



Agriculture
Canada

*Catalog of the
Order Tylenchida
(Nematoda)*

*Catalogue, Ordre
des Tylenchida
(Nematoda)*



Catalog of the Order Tylenchida (Nematoda)

B.A. Ebsary
Biosystematics Research Centre
Ottawa, Ontario
K1A 0C6

Catalogue, Ordre des Tylenchida (Nematoda)

B.A. Ebsary
Centre des recherches biosystématiques
Ottawa (Ontario)
K1A 0C6

Research Branch
Agriculture Canada

Publication 1869/B
1991

Direction générale de la recherche
Agriculture Canada

Publication 1869/B
1991

© Minister of Supply and Service Canada 1991
Cat. No. A53-1869/1991
ISBN 0-660-56494-7
Printed 1991

Available in Canada through Associated Bookstores
and other booksellers or by mail from Canada
Communication Group-Publishing
Ottawa, Canada K1A 0S9

Price is subject to change without notice

Canadian Cataloguing in Publication Data

Ebsary, B.A. (Barry Alan)

Catalog of the order Tylenchida (Nematoda) =
Catalogue, Ordre des Tylenchida (Nematoda)
(Publication ; 1869/B)

Text in English and French in parallel columns.
Includes bibliographical references and index.
Cat. no. A53-1869/1991
ISBN 0-660-56494-7

1. Tylenchida. I. Canada. Agriculture Canada.
Research Branch. II. Title. III. Title: Catalogue,
Ordre des Tylenchida. IV. Series: Publication
(Canada. Agriculture Canada).
English ; 1869/E.

QL391.N4E2 1991 595.182 C91-099105-7E

Cover illustration

Tylenchus davainei Bastian, female

Produced by Research Program Service

© Ministre des Approvisionnements et Services
Canada 1991
No. de cat. A53-1869/1991
ISBN 0-660-56494-7
Imprimé en 1991

En vente au Canada par l'entremise de nos agents
libraires agréés et autres libraires ou par la poste au
Groupe Communication Canada-Édition
Ottawa (Ontario) K1A 0S9

Prix sujet à changement sans préavis

**Données de catalogage avant publication
(Canada)**

Ebsary, B.A. (Barry, Alan)

Catalog of the order Tylenchida (Nematoda) =
Catalogue, Ordre des Tylenchida (Nematoda)
(Publication ; 1869/B)

Texte en anglais et en français sur 2 col. Comprend
des références bibliogr. et un index.
No de cat. A53-1869/1991
ISBN 0-660-56494-7

1. Tylenchides. I. Canada. Agriculture Canada.
Direction générale de la recherche.
II. Titre. III. Titre: Catalogue, Ordre des
Tylenchida. IV. Coll.: Publication (Canada.
Agriculture Canada).
Français : 1869/F.

QL391.N4E2 1991 595.182 C91-099105-7E

Illustration de la couverture

Tylenchus davainei Bastian, femelle

Production du Service aux programmes de
recherches

CONTENTS

INTRODUCTION	1
ORDER TYLENCHIDA	4
Suborder Tylenchina	4
Family Tylenchidae	4
Subfamily Tylenchinae	4
Subfamily Ecphyadophorinae	8
Subfamily Tylodoridae	9
Subfamily Atylenchidae	10
Subfamily Boleodorinae	11
Family Anguinidae	14
Family Dolichodoridae	22
Family Belonolaimidae	22
Subfamily Telotylenchidae	23
Subfamily Belonolaiminae	31
Family Hoplolaimidae	32
Subfamily Hoplolaiminae	32
Subfamily Rotylenchulinae	40
Family Pratylenchidae	40
Subfamily Pratylenchidae	40
Subfamily Nacobbinidae	45
Family Heteroderidae	45
Subfamily Heteroderinae	45
Subfamily Meloidogyninae	48
Subfamily Nacobboderinae	50
Family Criconematidae	50
Subfamily Criconematinae	50
Subfamily Hemicycliophorinae	70
Family Tylenchulidae	72
Subfamily Tylenchulinae	73
Subfamily Paratylenchidae	73
Subfamily Tylenchocriconematinae	75
Suborder Hexatylina	75
Family Neotylenchidae	75
Subfamily Neotylenchidae	75
Suborder Sphaerulariina	76
Family Allantonematidae	76
Subfamily Allantonematinae	76
Subfamily Fergusobiinae	80
Family Sphaerulariidae	80
Subfamily Sphaerulariidae	80
Subfamily Contortylenchidae	82
Family Iotonchiidae	83
Subfamily Iotonchiidae	83
Family Parasitylenchidae	84
Subfamily Parasitylenchidae	84
Suborder Aphelenchina	85
Family Aphelenchidae	85
Family Aphelenchoididae	86

TABLE DES MATIÈRES

INTRODUCTION	1
ORDRE DES TYLENCHIDA	4
Sous-ordre des Tylenchina	4
Famille des Tylenchidae	4
Sous-famille Tylenchinae	4
Sous-famille des Ecphyadophorinae	8
Sous-famille des Tylodoridae	9
Sous-famille des Atylenchidae	10
Sous-famille des Boleodorinae	11
Famille des Anguinidae	14
Famille des Dolichodoridae	22
Famille des Belonolaimidae	22
Sous-famille des Telotylenchidae	23
Sous-famille des Belonolaiminae	31
Famille des Hoplolaimidae	32
Sous-famille des Hoplolaiminae	32
Sous-famille des Rotylenchulinae	40
Famille des Pratylenchidae	40
Sous-famille des Pratylenchidae	40
Sous-famille des Nacobbinidae	45
Famille des Heteroderidae	45
Sous-famille des Heteroderinae	45
Sous-famille des Meloidogyninae	48
Sous-famille des Nacobboderinae	50
Famille des Criconematidae	50
Sous-famille des Criconematinae	50
Sous-famille des Hemicycliophorinae	70
Famille des Tylenchulidae	72
Sous-famille des Tylenchulinae	73
Sous-famille des Paratylenchidae	73
Sous-famille des Tylenchocriconematinae	75
Sous-ordre des Hexatylina	75
Famille des Neotylenchidae	75
Sous-famille des Neotylenchidae	75
Sous-ordre des Sphaerulariina	76
Famille des Allantonematidae	76
Sous-famille des Allantonematinae	76
Sous-famille des Fergusobiinae	80
Famille des Sphaerulariidae	80
Sous-famille des Sphaerulariidae	80
Sous-famille des Contortylenchidae	82
Famille des Iotonchiidae	83
Sous-famille Iotonchiidae	83
Famille des Parasitylenchidae	84
Sous-famille Parasitylenchidae	84
Sous-ordre des Aphelenchina	85
Famille des Aphelenchidae	85
Famille des Aphelenchoididae	86

Subfamily Aphelenchoidinae	86	Sous-famille des Aphelenchoidinae	86
Family Entaphelenchidae	95	Famille des Entaphelenchidae	95
Family Paraphelenchidae	95	Famille des Paraphelenchidae	95
Subfamily Paraphelenchinae	95	Sous-famille des Paraphelenchinae	95
REFERENCES	96	BIBLIOGRAPHIE	96
INDEX	193	INDEX	193

INTRODUCTION

Catalogs serve a useful purpose by consolidating vast amounts of information from a wide variety of sources into one publication. Tarjan (1961) was the first worker to consolidate the nomenclature and systematics of plant and soil nematodes. His publication was organized alphabetically by individual species. Baker (1962) provided a similar catalog, but his was organized into family and generic groupings with the species placed accordingly. Later, Tarjan and Hopper (1974) and Hopper and Tarjan (1977, 1978) updated and followed the format in Tarjan (1961). These useful publications are now out of date.

In the past 30 years a proliferation of new nematode taxa has made it increasingly difficult to keep up with taxonomic changes and additions. I undertook the present work to provide a consolidated list for the order Tylenchida, making the widely scattered nematological material easily and readily accessible to nematologists. This publication is limited to the Tylenchida, which includes most of the plant parasitic nematodes pertinent to worldwide agriculture.

Throughout this text I have found that the work by Siddiqi (1986) on the Tylenchida and the series of 11 articles by Fortuner, Geraert, Luc, Maggenti, and Raski (1987, 1988) on a reappraisal of Tylenchina not only were helpful in providing species consolidation but also gave two distinct versions of nematode taxonomy and nomenclature. Siddiqi generally took a more liberal approach. He recognized many more genera, subfamilies and families than the conservative concept of Fortuner et al. I have tried to provide a balance between the two viewpoints, although, in general, I have taken a more conservative approach and followed Fortuner et al. (1987, 1988). Both groups have provided much to think about.

The outline of the text on the Tylenchina followed Fortuner et al. (1987, 1988), the Hexatylina followed Siddiqi (1986) with some realignment after Fortuner and Raski (1987), whereas the Sphaerulariina followed Siddiqi (1986). Within each family I consider the type genus first and list the other genera alphabetically thereafter. Species are similarly listed for each genus. Where applicable, species inquirendae are indicated. I have not included nomina nuda in the text as these are not taxonomically available.

INTRODUCTION

Les catalogues permettent de regrouper en une seule publication une grande quantité d'information de sources multiples. Tarjan (1961) a été le premier chercheur à présenter une base unifiée pour la nomenclature et la systématique des nématodes des plantes et du sol. La structure de sa publication suivait l'ordre alphabétique des espèces individuelles. Baker (1962) a produit une liste du même genre sauf que la sienne était groupée par famille et par genre, chaque espèce étant placée en conséquence. Plus tard, Tarjan et Hopper (1974) et Hopper et Tarjan (1977, 1978) ont mis à jour cette liste, toujours selon la présentation adoptée en 1961 par Tarjan. Ces publications fort utiles sont maintenant malheureusement épuisées.

Les 30 dernières années ont vu apparaître une riche floraison de nouveaux taxons de nématodes, ce qui rend de plus en plus difficile la tâche de se tenir au fait des changements et des rajouts taxonomiques. Le présent ouvrage offre une classification regroupée de l'ordre des Tylenchida, qui rend ce matériel nématologique, jusqu'ici trop épars, facile d'accès pour les nématologues. Si la publication se limite aux Tylenchida, c'est que cet ordre comprend la plupart des nématodes phytoparasites qui intéressent les agriculteurs de tous les pays.

À la lecture de ce texte, j'ai constaté que les travaux de Siddiqi (1986) sur les Tylenchida et les 11 articles de Fortuner, Geraert, Luc, Maggenti et Raski (1987, 1988) sur une réévaluation de l'ordre, non seulement ont grandement aidé à fournir un groupement par espèce, mais aussi donnaient deux versions très différentes de la taxonomie et de la nomenclature des nématodes. L'ouvrage de Siddiqi recommandait en effet beaucoup plus de genres, de sous-familles et de familles que Fortuner et ses collègues (1987, 1988), plus conservateurs. J'ai essayé de rétablir l'équilibre entre les deux points de vue, bien que dans l'ensemble j'ai plutôt adopté celui de Fortuner et coll. (1987, 1988).

Le plan du texte sur les Tylenchina suit celui adopté par Luc et coll. Pour les Hexatylina et pour les Sphaerulariina, j'ai suivi celui de Siddiqi (1986) avec quelques rajustements selon Fortuner et Raski (1987). Dans chaque famille, le genre type est considéré en premier, les autres genres étant ensuite énumérés par ordre alphabétique. Les

The Aphelenchina is organized along similar grounds as above, but I have excluded all subfamilies. To create and use so many subfamilies in a group such as the Aphelenchina, which by its very nature is more homogeneous than the Tylenchina, I did not consider justifiable. Many of the useful generic relationships have become clouded through the use of subfamilies; without these artificial restrictions, generic differences become more clearly defined.

Throughout there are many instances of new synonyms and new combinations, but without reference to pertinent reasons. I took this action for the sake of brevity and clarity. By way of a blanket statement, where I have taken these actions, I have reevaluated the species or genus, usually based on published descriptions, and after consideration have concluded that these taxa were not sufficiently separable from, or did not belong in, the named taxon under consideration. Often, new and questionable taxa are split off from existing taxa and the characters for separation are considered to be too weak for effective generic or specific separation. Recognizability and stability are not effectively served if these taxa are maintained. The reader is referred to the pertinent articles for acceptance or rejection of my actions. Species recently described in genera that had been synonymized by Fortuner et al. (1987, 1988) or others, but which had not been transferred to the senior subjective generic synonym, account for many of the new combinations.

This publication includes all available taxa to June 1, 1991 as manually retrieved through *Helminthological Abstracts*, and electronically retrieved through the on-line services of Libraries Division, Agriculture Canada, which regularly accessed *Biosis*, *Agricola*, and *Helminthological Abstracts*.

My thanks go to Ms. Margaret Carroll, Ms. Dena Rabow, and Mrs. Faye Whitney for their able assistance in on-line searches; to Mrs. Joanne McWilliams and Ms. Barbara Hilliker of BRC for typing the original rough draft, and to Dr. M.R. Siddiqi of CAB for providing several of the more obscure references.

espèces sont énumérées dans le même ordre à l'intérieur de chaque genre. Là où cela était possible, les espèces qui représentent soulèvent un doute (*species inquirendae*) sont indiquées. Je n'ai pas inclus les nomina nuda parce que leur taxonomie n'est pas disponible.

Les Aphelenchina sont présentés selon le même concept, sauf que j'ai exclu toutes les sous-familles. L'inclusion de tant de sous-familles dans un groupe comme les Aphelenchina, lequel est plus homogène par nature que celui des Tylenchina, ne me paraissait pas justifiée. L'utilisation de sous-familles a en outre pour effet de créer une certaine confusion autour d'un grand nombre de rapports utiles entre les genres et, sans ces restrictions artificielles, les différences entre les genres deviennent beaucoup plus claires.

Le lecteur trouvera de nombreux nouveaux synonymes et de nouvelles combinaisons, mais par souci de concision et de clarté je n'ai pu les expliquer j'ai adopté chaque fois cette solution après avoir fait une réévaluation de l'espèce ou du genre - le plus souvent sur la foi des descriptions déjà publiées - ce qui m'a amené à la conclusion que ce taxon n'était pas suffisamment distinct du taxon à l'étude ou, à l'inverse, qu'il ne s'y rattachait pas. Souvent on sépare les taxons nouveaux et douteux des taxons existants alors que les caractères distinctifs sont jugés trop faibles pour autoriser une séparation générique ou spécifique valable. La conservation de ces taxons n'aide donc en rien à l'identification des spécimens et à la stabilité de la classification. Le lecteur pourra juger mes décisions à la lumière des articles pertinents. Les espèces récemment décrites dans les genres acceptés comme synonymes par Fortuner et coll., ou par d'autres, mais qui n'avaient pas encore été rattachées au principal synonyme générique subjectif, constituent une bonne part des nouvelles combinaisons.

Cette publication comprend tous les taxons connus au 1 juin, 1991, soit extraits manuellement de *Helminthological Abstracts* ou extraits électroniquement par les services en direct de la division des bibliothèques à Agriculture Canada, laquelle emmagasine régulièrement *Biosis*, *Agricola* et *Helminthological Abstracts* dans son répertoire informatisé.

Ma reconnaissance va à M^{me} Margaret Carroll, Dena Rabow et Faye Whitney pour leur précieuse aide dans les recherches en direct. Je

veux aussi remercier M^{mes} Joanne McWilliams et Barbara Hilliker du CRB, qui ont dactylographié le premier texte, ainsi que le D^r M.R. Siddiqi du CAB qui m'a fourni plusieurs des références les moins accessibles.

ORDER TYLENCHIDA/ORDRE DES TYLENCHIDA

Order **TYLENCHIDA** Thorne, 1949

Allantonematida Inglis, 1983

Myenchida Inglis, 1983

Suborder **TYLENCHINA** Chitwood, 1950

Heteroderina Skarbilovich, 1959

Heteroderata Skarbilovich, 1959

Criconematina Siddiqi, 1980

Family **TYLENCHIDAE** Oerley, 1880

Atylenchidae Skarbilovich, 1959

Ecphyadophoridae Skarbilovich, 1959

Boleodoridae Khan, 1964

Tyldoridae Paramonov, 1967

Subfamily **Tylenchinae** Oerley, 1880

Dactylotylenchinae Wu, 1969

Doosulciinae Siddiqi, 1979

Genus **TYLENCHUS** Bastian, 1865

Aerotylenchus Fotedar & Handoo, 1979

Areotylenchus in Fortuner, 1984

T. davainei Bastian, 1865

Anguillulina davaunei (Bastian, 1865) Goodey, 1932

T. arcuatus Siddiqi, 1963

T. barabankensis Singh & Upadhyay, 1989

T. bhitarai Maqbool & Shahina, 1987

T. capitatus Andrassy, 1979

T. elegans de Man, 1876

T. davaunei of Thorne & Malek, 1968

T. davaunei of Szczygiel, 1969

T. faizabadensis Singh & Upadhyay, 1989

T. kashmirensis Mahajan, 1973

T. kirjanovae Andrassy, 1954

T. uncinatus Kirjanova, 1954 nec Fuchs, 1929

T. maius Andrassy, 1979

T. magnus Khurma and Gupta, 1988

T. neoandrassyi Geraert & Raski, 1987

T. andrassyi Fotedar & Kaul, 1985 nec

 Szczygiel, 1969

T. neodavainei Wu, 1969

T. naranensis Maqbool, Zarina & Ghazala, 1987

T. parangalici Katalan-Gateva & Aleksiev, 1985

T. rex Andrassy, 1979

T. ritae Siddiqi, 1963

T. rohtangus Khan, 1985

T. hayati Khan, 1985

T. safroni (Fotedar & Handoo, 1979), Siddiqi, 1986

A. safroni Fotedar & Handoo, 1979

T. sherianus Andrassy, 1981

T. sheri Andrassy, 1979 nec Khan & Khan, 1978

T. skarduensis Maqbool & Shahina, 1987

T. stylolineatus Wu, 1969

T. subdavainei Mukhina, 1981

T. tortus Andrassy, 1979

Species inquirendae et incertae sedis

T. cobbi de Man, 1907

T. davainei var. *gracilis* Rahm, 1928

Tylenchus gracilis Rahm, 1928

T. filiformis f. *parvus* Micoletzky, 1922

T. gracilis Cobb, 1888

Aphelenchus gracilis (Cobb, 1888) Cobb, 1891

T. incisa (Rahm, 1938) Siddiqi, 1986

Anguillulina (Tylenchus) incisa Rahm, 1938

T. intactus Kirjanova, 1951

T. kischkei Meyl, 1961

T. (T.) davaunei tenuis Kischke, 1956

T. leontopodii Oerley, 1880

Anguillulina sp. apud Frauenfeld, 1872

T. nivalis Kuhn, 1880

T. pillulifer Linstow, 1877

Anguillulina pillulifer (Linstow, 1877) Goodey, 1932

T. weidenbachi Rahm, 1925

Anguillulina weidenbachi (Rahm, 1925)

 Goodey, 1932

T. yanchiapicensis (Rahm, 1937) Siddiqi, 1986

Anguillulina yanchiapicensis Rahm, 1937

Genus **ALLOTYLENCHUS** Andrassy, 1984

A. excretorius Andrassy, 1984

Genus **CUCULLITYLENCHUS** Huang & Raski,

1986

- C. amazonensis* Huang & Raski, 1986
- Genus *FILENCHUS* Andrassy, 1954
Tylenchus (*Filenchus*) Andrassy, 1954
Ottolenchus Husain & Khan, 1965
Dactylotylenchus Wu, 1968
Lambertia Brzeski, 1977
Discotylenchus Siddiqi, 1979
Zanenchus Siddiqi, 1979
Duosulcius Siddiqi, 1979
- F. vulgaris* (Brzeski, 1963) Lownsbery & Lownsbery, 1985
Tylenchus vulgaris Brzeski, 1963
F. conicephalus Siddiqi & Khan, 1983
- F. acris* (Brzeski, 1986) Raski & Geraert, 1987
O. acris Brzeski, 1986
- F. acutus* (Siddiqi, 1979) Raski & Geraert, 1987
Duo. acutus Siddiqi, 1979
- F. adelinae* Raski & Geraert, 1987
- F. afghanicus* (Khan & Khan, 1978) Siddiqi, 1986
T. afghanicus Khan & Khan, 1978
- F. andrassyi* (Szczygiel, 1969) Andrassy, 1979
T. andrassyi Szczygiel, 1969
- F. annulatus* (Siddiqi & Khan, 1983) Siddiqi, 1986
Lelenchus annulatus Siddiqi & Khan, 1983
- F. aquilonius* (Wu, 1969) Lownsbery & Lownsbery, 1985
T. aquilonius Wu, 1969
- F. attenuatus* (Siddiqi, 1979) Raski & Geraert, 1987
Di. attenuatus Siddiqi, 1979
- F. azadkashmirensis* (Maqbool & Shahina, 1985) n. comb.
O. azadkashmirensis Maqbool & Shahina, 1985
- F. baloghi* (Andrassy, 1958) Siddiqi, 1986
T. (Tylenchus) baloghi Andrassy, 1958
- F. brevicaudatus* (Brzeski, 1986) Raski & Geraert, 1987
Di. brevicaudatus Brzeski, 1986
- F. brevis* Lal & Khan, 1987
- F. butteus* (Thorne & Malek, 1968) Raski & Geraert, 1987
T. butteus Thorne & Malek, 1968
- F. cabi* (Siddiqi & Hawksworth, 1982) Raski & Geraert, 1987
O. cabi Siddiqi & Hawksworth, 1982
- F. cerealis* (Kheiri, 1970) Raski & Geraert, 1987
T. cerealis Kheiri, 1970
- F. chilensis* Raski & Geraert, 1987
- F. compositus* (Eroshenko, 1971) Siddiqi, 1986
T. (Filenchus) compositus Eroshenko, 1971
- F. crassacuticulus* (Wu, 1968) Siddiqi, 1986
Da. crassacuticulus Wu, 1968
T. crassacuticulus (Wu, 1968) Bello, 1971
- F. crassus* (Siddiqui & Khan, 1983) Siddiqi, 1986
L. crassus Siddiqui & Khan, 1983
- F. criniformicaudatus* (Kazachenko, 1975) Siddiqi, 1986
L. criniformicaudatus Kazachenko, 1975
- F. cylindricaudus* (Wu, 1969) Siddiqi, 1986
T. cylindricaudus Wu, 1969
- F. cylindricollis* (Thorne & Malek, 1968) Siddiqi, 1986
T. cylindricollis Thorne & Malek, 1968
- F. cylindricus* (Thorne & Malek, 1968) Niblack & Bernard, 1985
T. cylindricus Thorne & Malek, 1968
- T. hageneri* Elmiligy, 1971
F. hageneri (Elmiligy, 1971) Siddiqi, 1986
- F. cynodontus* (Husain & Khan, 1967) Siddiqi, 1986
T. (Lelenchus) cynodontus Husain & Khan, 1967
- F. quartus* (Szczygiel, 1969) Lownsbery & Lownsbery, 1985
- F. discrepans* (Andrassy, 1954) Andrassy, 1972
T. (Lelenchus) discrepans Andrassy, 1954
L. discrepans (Andrassy, 1954) Meyl, 1961
O. discrepans (Andrassy, 1954) Siddiqi & Hawksworth, 1982
- F. discretus* (Siddiqi, 1979) Raski & Geraert, 1987
Di. discretus Siddiqi, 1979
- F. ditissimus* (Brzeski, 1963) Siddiqi, 1986
T. ditissimus Brzeski, 1963
- T. clarki* Egunjobi, 1968
F. clarki (Egunjobi, 1968) Siddiqi, 1986
- T. goodeyi* Das, 1960
F. goodeyi (Das, 1960) Goodey, 1963
- T. parvissimus* Thorne & Malek, 1968
L. crassus Siddiqi & Khan, 1983
- F. crassus* (Siddiqi & Khan, 1983) Siddiqi, 1986
- F. elegantulus* Raski & Geraert, 1987
- F. equisetus* (Husain & Khan, 1967) Raski & Geraert, 1987
T. (Ottolenchus) equisetus Husain & Khan, 1967

- T. (*Aglenchus*) *parvus* Siddiqi, 1963
Aglenchus parvus (Siddiqi, 1963) Husain, 1967
A. *parvus* (Siddiqi, 1963) Golden, 1971
O. *parvus* (Siddiqi, 1963) Siddiqi, 1979
- F. facultativus* (Szczygiel, 1970) Brzeski, 1982
T. *facultativus* Szczygiel, 1970
O. *facultativus* (Szczygiel, 1970) Siddiqi & Hawksworth, 1982
Malenchus piahuensis Monteiro, 1974
O. *piahuensis* (Monteiro, 1974) Siddiqi, 1986
- F. filipjevi* Andrassy, 1988
F. fragariae (Szczygiel, 1969) Geraert & Raski, 1989
A. *fragariae* Szczygiel, 1969
- F. hamatus* (Thorne & Malek, 1968) Raski & Geraert, 1987
- F. hazenensis* (Wu, 1969) Siddiqi, 1986
T. *hazenensis* Wu, 1969
Da. *filiformis* Wu, 1969
F. *filiformis* (Wu, 1968) Siddiqi, 1986
T. *neofiliformis* Bello, 1971
F. *neofiliformis* (Bello, 1971) Siddiqi, 1986
- F. helenae* (Szczygiel, 1969) Raski & Geraert, 1987
T. *helenae* Szczygiel, 1969
O. *helenae* (Szczygiel, 1969) Siddiqi & Hawksworth, 1982
- F. infirmus* (Andrassy, 1954) Meyl, 1961
T. (*Lelenchus*) *infirmus* Andrassy, 1954
L. *infirmus* (Andrassy, 1954) Meyl, 1961
Anguillulina leptosoma f. *minuta* Andrassy, 1952
F. *minutus* (Andrassy, 1952) Andrassy, 1972
- F. japonicus* Mizukubo & Minagawa, 1986
F. longicauda (Maqbool & Shahina, 1985) n. comb.
O. *longicauda* Maqbool & Shahina, 1985
- F. magnus* (Husain & Khan, 1976) Siddiqi, 1986
L. *magnus* Husain & Khan, 1976
- F. marinus* (Timm, 1956) Raski & Geraert, 1987
T. *marinus* Timm, 1956
- F. microdorus* (Chawla, Prasad, Khan & Nand, 1969) Siddiqi, 1986
T. (*Lelenchus*) *microdorus* Chawla, Prasad, Khan & Nand, 1969
- F. mirus* (Husain & Khan, 1967) Siddiqi, 1986
T. (*Lelenchus*) *mirus* Husain & Khan, 1967
- F. misellus* (Andrassy, 1958) Raski & Geraert, 1987
Ditylenchus *misellus* Andrassy, 1958
- F. nemorosus* (Brzeski, 1986) Raski & Geraert, 1987
Z. *nemorosus* Brzeski, 1986
- F. neonanus* Raski & Geraert, 1987
F. neoparvus Raski & Geraert, 1987
T. (*Aglenchus*) *parvus* Siddiqi, 1963
Aglenchus parvus (Siddiqi, 1963) Golden, 1971
- F. normanjonesi* Raski & Geraert, 1987
F. obtusicaudatus (Erzhanov, 1964) Siddiqi, 1986
T. *obtusicaudatus* Erzhanov, 1964
- F. orbus* (Andrassy, 1954) Meyl, 1961
T. (*Filenchus*) *orbus* Andrassy, 1954
- F. plattensis* (Thorne & Malek, 1968) Niblack & Bernard, 1985
T. *plattensis* Thorne & Malek, 1968
- F. polyhypnus* (Steiner & Albin, 1946) Meyl, 1961
T. *polyhypnus* Steiner & Albin, 1946
- F. pratensis* (Sumenkova, 1987) n. comb.
O. *pratensis* Sumenkova, 1987
- F. pseudoorbus* Mukhina, 1981
- F. ranunculaceus* (Sumenkova, 1987) n. comb.
O. *ranunculaceus* Sumenkova, 1987
- F. retusus* (Kazachenko, 1975) Siddiqi, 1986
L. *retusus* Kazachenko, 1975
- F. ruatus* (Egunjobi, 1967) Siddiqi, 1986
T. (*Filenchus*) *ruatus* Egunjobi, 1967
- F. salmae* (Siddiqi, 1979) Raski & Geraert, 1987
Z. *salmae* Siddiqi, 1979
- F. sandneri* (Wasilewska, 1965) Raski & Geraert, 1987
T. *sandneri* Wasilewska, 1965
- F. sheri* (Khan & Khan, 1978) Siddiqi, 1986
T. *sheri* Khan & Khan, 1978
- F. spicatus* (Brzeski, 1986) Raski & Geraert, 1987
O. *spicatus* Brzeski, 1986
- F. spiculatus* Sultan, 1986
- F. tenuis* (Siddiqui & Khan, 1983) Siddiqi, 1986
L. *tenuis* Siddiqui & Khan, 1983
- F. teres* (Eroshenko, 1971) Siddiqi, 1986
T. (*Lelenchus*) *teres* Eroshenko, 1971
- F. terrestris* Raski & Geraert, 1987
- F. thornei* (Andrassy, 1954) Andrassy, 1963
T. (*Aglenchus*) *thornei* Andrassy, 1954
T. *angusticephalus* Thorne & Malek, 1968
F. *angusticephalus* (Thorne & Malek, 1968) Siddiqi, 1986
- F. uliginosus* (Brzeski, 1977) Siddiqi, 1986
Lambertia *uliginosa* Brzeski, 1977
- F. vulkanovi* (Andrassy, 1958) Meyl, 1961
T. (*Filenchus*) *vulkanovi* Andrassy, 1958

- F. vesiculosus* (Knobloch & Knierim, 1969)
Brzeski, 1982
T. vesiculosus Knobloch & Knierim, 1969
O. vesiculosus (Knobloch & Knierim, 1969)
Siddiqi & Hawksworth, 1982
F. zanclus (Siddiqi, 1979) Raski & Geraert, 1987
Z. zanclus Siddiqi, 1979
F. zaphari (Mavljanov, 1976) Siddiqi, 1986
T. (Lelenchus) zaphari Mavljanov, 1976

Species inquirendae

- F. altherri* (Fortuner, 1985) Siddiqi, 1986
Anguillulina (Tylenchus) aberrans Altherr, 1952
F. exiguum (de Man, 1876) n. comb.
T. exiguum de Man, 1876
Anguillulina exigua (de Man, 1876) Goodey, 1932
F. farwicki (Rahm, 1925) n. comb.
T. farwicki Rahm, 1925
Anguillulina farwicki (Rahm, 1925) Goodey, 1932
F. filiformis (Butschli, 1873) n. comb.
T. filiformis Butschli, 1873
F. foliicola (Zimmerman, 1903) n. comb.
T. foliicola Zimmerman, 1903
F. goodeyi (Das, 1960) Goodey, 1963
T. goodeyi Das, 1960
F. micoletzkyi (Andrassy, 1954) n. comb.
T. (Lelenchus) micoletzkyi Andrassy, 1954
Tylenchus sp. in Micoletzky, 1922
Lelenchus micoletzkyi (Andrassy, 1954) Baker, 1962
F. minimus (Rahm, 1925) n. comb.
T. minimus Rahm, 1925
Anguillulina minima (Rahm, 1925) Goodey, 1932
F. minutus (Cobb, 1893) Siddiqi, 1986
Tylenchus minutus Cobb, 1893
Anguillulina minuta (Cobb, 1893) Goodey, 1932
Lelenchus minutus (Cobb, 1893) Meyl, 1961
F. prelli Ruhm, 1956
T. prelli (Ruhm, 1956) Brzeski, 1968
F. striatus (Das, 1960) Siddiqi, 1986
Tylenchus (Filenchus) striatus Das, 1960
F. terricola (Bastian, 1865) n. comb.
T. terricola Bastian, 1865
Anguillulina terricola (Bastian, 1865) Goodey, 1932

- F. turbo* (Marcinowski, 1909) n. comb.
T. turbo Marcinowski, 1909
Anguillulina turbo (Marcinowski, 1909)
Goodey, 1932
F. uniformis (Cobb, 1893) n. comb.
T. uniformis Cobb, 1893
Anguillulina uniformis (Cobb, 1893) Goodey, 1932
F. vulkanovi (Andrassy, 1958) Meyl, 1961
T. vulkanovi Andrassy, 1958

Genus *IRANTYLENCHUS* Kheiri, 1972
Tylenchus (Irantylenchus) Kheiri, 1972

- I. clavidorus* (Kheiri, 1972) Sumenkova, 1984
Tylenchus (Irantylenchus) claridorus Kheiri, 1972
T. vicinus Szczygiel, 1970 n. syn.
I. vicinus (Szczygiel, 1970) Sumenkova, 1987
n. syn.

Genera Dubia

Genus *SAKIA* Khan 1964
Basioliphora Husain & Khan, 1965

- S. typica* Khan, 1964
S. alii Suryawanshi, 1971
S. castori Khan, Mathur, Nand & Prasad, 1968
B. castori (Khan, Mathur, Nand & Prasad, 1968) Husain, 1972
S. indica (Husain & Khan, 1965) Khan, Mathur, Nand & Prasad, 1968
B. indica Husain & Khan, 1965
S. jonesi (Husain & Khan, 1965) Khan, Mathur, Nand & Prasad, 1968
B. jonesi Husain & Khan, 1965
S. propora (Husain & Khan, 1967) Suryawanshi, 1971
B. propora Husain & Khan, 1967

Genus *MALENCHUS* Andrassy, 1968
Neomalenchus Siddiqi, 1979
Paramalenchus Sumenkova, 1988

- M. machadoi* (Andrassy, 1963) Andrassy, 1968
Aglenchus machadoi Andrassy, 1963

- Tylenchus machadoi* (Andrassy, 1963) Brzeski, 1968
- M. acarayensis* Andrassy, 1968
M. cognatus Andrassy, 1981
M. eslami Siddiqui & Khan, 1983
M. moini Siddiqui & Khan, 1983
M. tantulus Siddiqui, 1979
- M. anthrisulcus* (Sumenkova, 1988) n. comb.
P. anthrisulcus Sumenkova, 1988
- M. andrassyi* Merny, 1970
- M. bryanti* Knobloch, 1976
- M. bryophilus* (Steiner, 1914) Andrassy, 1980
T. bryophilus Steiner, 1914
T. agricola var *bryophilus* Steiner, 1914
Anguillulina bryophila (Steiner, 1914) Goodey, 1932
T. (Aglenchus) bryophilus Steiner, 1914
(Andrassy, 1954)
Aglenchus bryophilus (Steiner, 1914) Meyl, 1961
- M. exiguum* (Massey, 1969) Andrassy, 1980
Aglenchus exiguum Massey, 1969
Ottolenchus sulcus Wu, 1970
T. sulcus (Wu, 1970) Bello, 1971
M. sulcus (Wu, 1970) Siddiqui, 1979
- M. fusiformis* (Thorne & Malek, 1968) Siddiqui, 1979
Tylenchus fusiformis Thorne & Malek, 1968
Ottolenchus fusiformis (Thorne & Malek, 1968)
Wu, 1970
- M. gratus* Andrassy, 1981
M. holochmatus (Singh, 1971) Siddiqui, 1986
Tylenchus (Tylenchus) holochmatus Singh, 1971
- M. labiatus* Maqbool & Shahina, 1985
- M. laccocephalus* Andrassy, 1981
- M. leiodermis* Geraert & Raski, 1986
- M. macrodorus* Geraert & Raski, 1986
- M. nanellus* Siddiqui, 1979
- M. neosulcus* Geraert & Raski, 1986
M. sulcus of Andrassy, 1981
- M. nobilis* Andrassy, 1981
M. ovalis (Siddiqui, 1979) Andrassy, 1981
N. ovalis Siddiqui 1979
N. malawiensis Siddiqui, 1979
M. malawiensis (Siddiqui, 1979) Andrassy, 1981
- M. pachycephalus* Andrassy, 1981
N. pachycephalus (Andrassy, 1981) Siddiqui, 1986
- M. pampinatus* Andrassy, 1981
- M. paramonovi* Katalan-Gateva & Aleksiev, 1985
- M. parthenogeneticus* Geraert & Raski, 1986
- M. parvus* Brzeski, 1989
- M. platycephalus* (Thorne & Malek, 1968)
 Andrassy, 1981
Tylenchus platycephalus Thorne & Malek, 1968
Ottolenchus platycephalus (Thorne & Malek, 1968) Siddiqui & Hawksworth, 1982
- M. pressulus* (Kazachenko, 1975) Andrassy, 1981
Aglenchus pressulus Kazachenko, 1975
- M. pyri* Maqbool & Shahina, 1985
- M. solovjovae* Brzeski, 1989
- M. subtilis* Lal & Khan, 1988
- M. truncatus* Knobloch, 1976
- M. undulatus* Andrassy, 1981
- M. williamsi* Geraert & Raski, 1986
- Genus *MICULENCHUS* Andrassy, 1959
Tylenchus (Miculenchus) Andrassy, 1959
Ceramotylenchus Ebsary, 1986
- M. salvus* Andrassy, 1959
Tylenchus (M.) salvus (Andrassy, 1959)
 Goodey, 1963
- M. elegans* Raski & Geraert, 1985
- M. tesselatus* (Ebsary, 1986) Maggenti, Luc, Raski,
 Fortuner & Geraert, 1988
Ceramotylenchus tesselatus Ebsary, 1986
- Genus *MUKAZIA* Siddiqui, 1986
- M. nova* (Mukhina & Kazachenko, 1981) Siddiqui, 1986
Malenchus novus Mukhina & Kazachenko, 1981
- Genus *POLENCHUS* Andrassy, 1980
- P. politus* Andrassy, 1980
P. curvicauda Raski & Geraert, 1988
- Subfamily *Ecphyadophorinae* Skarbilovich, 1959
Epicharinematinae Maqbool & Shahina, 1965
Ecphyadophoroidinae Siddiqui, 1986
- Genus *ECPHYADOPHORA* de Man, 1921
Karachinema Maqbool & Shahina, 1985

- E. tenuissima* de Man, 1921
E. caelata Raski & Geraert, 1986
E. elongata (Maqbool & Shahina, 1985) Geraert & Raski, 1986
K. elongata Maqbool & Shahina, 1985
E. quadralata Corbett, 1964
E. goodeyi Husain & Khan, 1965
E. acuta Husain & Khan, 1968
E. basiri Verma, 1972
E. tritici Verma, 1972
E. teres Raski, Koshy & Sosamma, 1982
E. vallipuriensis Husain & Khan, 1968

Genus *ECPHYADOPHOROIDES* Corbett, 1964
Tenunemellus Siddiqi, 1986

- E. annulatus* Corbett, 1964
E. graminis (Husain & Khan, 1968) Siddiqi, 1986
T. graminis (Husain & Khan, 1968) Siddiqi, 1986
E. indicus Verma, 1972
T. indicus (Verma, 1972) Siddiqi, 1986
E. leptocephalus Raski, Koshy & Sosamma, 1982
T. leptocephalus (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
E. macrocephalus Raski, Koshy & Sosamma, 1982
T. macrocephalus (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
E. sheri Raski, Koshy & Sosamma, 1982
T. sheri (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
E. tenuis Corbett, 1964
T. tenuis (Corbett, 1964) Siddiqi, 1986
E. theae Eroshenko & Nguen Vu Thanh, 1981

Species inquirenda

- E. eurycephalus* (de Man, 1921) Raski, Koshy & Sosamma, 1982
Tylenchus eurycephalus de Man, 1921
Anguillulina eurycephala (de Man, 1921) Goodey, 1932
Ditylenchus eurycephalus (de Man, 1921) Filipjev, 1936
T. eurycephalus (de Man, 1921) Siddiqi, 1986

Genus *EPICHARINEMA* Raski, Maggenti, Koshy & Sosamma, 1980

- E. keralense* Raski, Maggenti, Koshy & Sosamma 1980

Genus *LELENCHUS* Andrassy, 1954
Tylenchus (Lelenchus) Andrassy, 1954

- L. leptosoma* (de Man, 1880) Andrassy, 1954
Tylenchus leptosoma de Man, 1880
T. filiformis v. *leptosoma* de Man, 1880
Anguillulina leptosoma (de Man, 1880) Goodey, 1932
Deontolaimus traticus Daday, 1896
L. filicaudatus Raski & Geraert, 1986
L. elegans Raski & Geraert, 1986

Genus *MITRANEMA* Siddiqi, 1986

- M. mitrum* Siddiqi, 1986

Subfamily *Tyloadorinae* Paramonov, 1967
Campbellenchinae Wouts, 1978
Eutylenchinae Siddiqi, 1986

Genus *TYLODORUS* Meagher, 1964

- T. acuminatus* Meagher, 1964

Genus *CAMPBELLENCHUS* Wouts, 1978

- C. poae* Wouts, 1978
C. filicauda Wouts, 1978

Genus *CEPHALENCHUS* Goodey, 1962
Tylenchus (Cephalenchus) Goodey, 1962
Imphalenchus Dhanachand & Jairajpuri, 1980

- C. hexalineatus* (Geraert, 1962) Geraert & Goodey, 1964
Tylenchus hexalineatus Geraert, 1962
T. (C.) hexalineatus (Geraert, 1962) Geraert & Goodey, 1964

- T. (Cephalenchus) megacephalus* Goodey, 1962
C. megacephalus Goodey, 1962
T. (Aglenchus) whitus Egunjobi, 1967
C. emarginatus apud Hooper, 1974 and
Baujard, 1982
C. planus Siddiqui & Khan, 1983
C. brevicaudatus Raski & Geraert, 1986
C. chilensis Raski & Geraert, 1986
C. cylindricus Sultan & Jairajpuri, 1982
C. cephalodiscus Sultan & Jairajpuri, 1982
C. emarginatus (Cobb, 1893) Geraert, 1968
T. emarginatus Cobb, 1893
Anguillulina emarginata (Cobb, 1893) Goodey, 1932
C. rotundus Siddiqui & Khan, 1983
C. nemoralis Mizukubo & Minagawa, 1985 n. syn.
C. illustris Andrassy, 1984
C. daisuce Mizukubo & Minagawa, 1985 n. syn.
C. indicus (Dhanachand & Jairajpuri, 1980) Raski & Geraert, 1986
I. indicus Dhanachand & Jairajpuri, 1980
C. leptus Siddiqi, 1963
T. (Cephalenchus) leptus Siddiqi, 1963
T. (Filenchus) limichus Nesterov, 1973
C. limichus (Nesterov, 1973) Andrassy, 1984
C. lobus Dhanachand & Jairajpuri, 1980
C. longicaudatus Maqbool & Ghazala, 1986
C. sacchari Maqbool, Fatima & Shahina, 1984
C. potamophilus Mizukubo & Minagawa, 1985 n. syn.
C. tahus Wood, 1973

Incertae sedis

- C. macrodorus* (Chawla, Prasad, Khan & Nand, 1969) Dhanachand & Jairajpuri, 1980
T. (Aglenchus) macrodorus Chawla, Prasad, Khan & Nand, 1969
Filenchus macrodorus (Chawla, Prasad, Khan & Nand, 1969) Andrassy, 1980

Genus *EUTYLENCHUS* Cobb, 1913

- E. setiferus* (Cobb, 1893) Cobb, 1913
Tylenchus setiferus Cobb, 1893
E. africanus Sher, Corbett & Colbran, 1966
E. orientalis Husain & Khan, 1968

- E. excretorius* Ebsary & Eveleigh, 1981
E. fueguensis Valenzuela & Raski, 1985
E. vitiensis Orton Williams, 1979

Genus *MACROTROPHURUS* Loof, 1958

- M. arbusticola* Loof, 1958

- Subfamily *Atylenchinae* Skarbilovich, 1959
Antarctenchinae Spaul, 1972
Pleurotylenchinae Andrassy, 1976
Aglenchinae Siddiqui & Khan, 1983

Genus *ATYLENCHUS* Cobb, 1913

- A. decalineatus* Cobb, 1913
Tylenchus decalineatus (Cobb, 1913)
Micoletzky, 1922

- Genus *AGLENCHUS* Andrassy, 1954
Tylenchus (Aglenchus) Andrassy, 1954

- A. agricola* (de Man, 1884) Meyl, 1961
Tylenchus agricola de Man, 1884
Anguillulina agricola (de Man, 1884) Goodey, 1932
T. filiformis apud de Man, 1876 and 1880
T. filiformis de Man, 1876 in Goodey, 1932
T. paragricola Paetzold, 1958
Aglenchus paragricola (Paetzold, 1958) Meyl, 1961
A. fragariae Szczygiel, 1969
A. ainakamurae Mizukubo, 1989
A. andrassyi Sultan, 1986
A. dakotensis Geraert & Raski, 1988
A. mardanensis Maqbool, Shahina & Zarina, 1984
A. muktii Phukan & Sanwal, 1980

Species inquirendae

- A. agricola* var. *aquaticus* (Micoletzky, 1922) n. comb.
Tylenchus agricola var. *aquaticus* Micoletzky, 1922
A. parvulus Husain, 1968

- Genus *ANTARCTENCHUS* Spaull, 1972
- A. hooperi* Spaull, 1972
- Genus *COSLENCHUS* Siddiqi, 1978
Cosaglenchus Siddiqi & Khan, 1983
Paktylenchus Maqbool, 1983
- C. costatus* (de Man, 1921) Siddiqi, 1978
Tylenchus costatus de Man, 1921
Anguillulina costata (de Man, 1921) Goodey, 1932
T. (Aglenchus) costatus de Man, 1921 (Andrassy, 1954)
Aglenchus costatus (de Man, 1921) Meyl, 1961
T. buffalorae Altherr, 1950
Anguillulina buffalorae (Altherr 1950) Altherr, 1952
T. (Aglenchus) neozelandicus Egunjobi, 1967
C. acceptus Andrassy, 1982
- C. alacinatus* Siddiqi, 1981
C. rhombus Andrassy, 1982 n. syn.
C. brevis Siddiqi & Khan, 1983
C. lycus Siddiqi & Khan, 1983
C. tausifi Siddiqi & Khan, 1983
- C. andrassyi* Brzeski, 1987
- C. aquaticus* Geraert & Raski, 1988
- C. areolatus* (Egunjobi, 1967) Siddiqi, 1978
Tylenchus (Aglenchus) areolatus Egunjobi, 1967
- C. assamensis* (Phukan & Sanwal, 1980) Andrassy, 1981
Aglenchus assamensis Phukan & Sanwal, 1980
- C. bisexualis* Siddiqi, 1981
- C. cancellatus* (Cobb, 1925) Siddiqi, 1978
Tylenchus cancellatus Cobb, 1925
Anguillulina cancellata (Cobb, 1925) Goodey, 1932
- C. capsici* Khurma & Gupta, 1988
- C. cocophilus* Andrassy, 1982
C. temperatus Siddiqi & Khan, 1983
- C. diversus* Lal & Khan, 1987
- C. emelcius* Siddiqi & Khan, 1983
- C. erectus* Lal & Khan, 1987
- C. franklinae* Siddiqi, 1981
- C. gracilis* Andrassy, 1982
- C. indicus* (Khan, Chawla & Prasad, 1969) Siddiqi, 1978
Tylenchus (Aglenchus) indicus Khan, Chawla & Prasad, 1969
- C. japonicus* Mizukubo & Minagawa, 1984
C. lateralis Andrassy, 1981
C. multityrus Siddiqi, 1981
C. oligogyrus Brzeski, 1987
C. pastor Andrassy, 1982
C. polonicus Brzeski, 1982
C. polygyrus Bajaj & Bhatti, 1983
C. pycnocephalus Siddiqi, 1981
C. rugosus Andrassy, 1982
C. siddiqii Andrassy, 1982
C. tuberosus (Maqbool, 1983) Mizukubo & Minagawa, 1985
P. tuberosus Maqbool, 1983
C. turkeyensis Siddiqi, 1981
- Species inquirendae
- C. lycopersicus* (Husain & Khan, 1976) Siddiqi, 1978
Aglenchus lycopersicus Husain & Khan, 1976
- C. modicus* (Siddiqi & Khan, 1983) Siddiqi, 1986
Cosaglenchus modicus Siddiqi & Khan, 1983
- C. rafiqus* (Siddiqi & Khan, 1983) Siddiqi, 1986
Cosaglenchus rafiqus Siddiqi & Khan, 1983
- Genus *GRACILANCEA* Siddiqi, 1976
- G. graciloides* (Micoletzky, 1925) Siddiqi, 1976
Tylenchus graciloides Micoletzky, 1925
Anguillulina graciloides (Micoletzky, 1925) Goodey, 1932
Filenchus graciloides (Micoletzky, 1925) Meyl, 1961
- Genus *PLEUROTYLENCHUS* Szczygiel, 1969
- P. sachsi* (Hirschmann, 1952) Szczygiel, 1969
Tylenchus sachsi Hirschmann, 1952
Aglenchus sachsi (Hirschmann, 1952) Meyl, 1961
- P. minor* Ebsary, 1986
- Subfamily *Boleodorinae* Khan, 1964
Psilenchinae Paramonov, 1967
Basiriinae Decker, 1972
Leipotylenchinae Sher, 1973

Genus *BOLEODORUS* Thorne, 1941

- B. thylactus* Thorne, 1941
B. abnormus Khan & Basir, 1964
B. acurus Jairajpuri, 1982
 B. (*Neobasiria*) *acurus* (Jairajpuri, 1982) Siddiqi, 1986
B. acutus Thorne & Malek, 1968
B. arachis Maqbool & Ghazala, 1986
B. brevistylus Khera, 1970
 B. (*Boleodoroides*) *brevistylus* Khera, 1970
B. citri Edward & Rai, 1970
B. clavicaudatus Thorne, 1941
B. cynodonii Fotedar & Mahajan, 1974
B. filiformis Husain & Khan, 1977
 B. *acutus* Husain & Khan, 1974
B. flexuosus Eroshenko, 1982
B. hyderi Husain & Khan, 1965
B. impar Khan & Basir, 1964
B. innuptus (Andrassy, 1961) Siddiqi, 1963
 Nothotylenchus *innuptus* Andrassy, 1961
B. modicus Lal & Khan, 1988
B. mirus Khan, 1964
B. neosimilis Geraert, 1971
 B. *similis* Thorne & Malek, 1968
B. pakistanensis Siddiqi, 1963
B. rafiqi Husain & Khan, 1965
B. similis Khan & Basir, 1963
B. spiralis Eggunjobi, 1968
B. teres Nanjappa & Khan, 1972
B. tenuis Lal & Khan, 1988
B. volutus Lima & Siddiqi, 1963
B. zaini Maqbool, 1982

Genus *ATETYLENCHUS* Khan, 1973
Leipotylenchus Sher, 1973

- A. abulbosus* (Thorne, 1949) Khan, 1973
 Tetylenchus *abulbosus* Thorne, 1949
Leipotylenchus abulbosus (Thorne, 1949) Sher, 1973
A. amiri (Maqbool & Shahina, 1984) Geraert & Raski, 1986
 L. *amiri* Maqbool & Shahina, 1984
A. graminus (Bajaj, Kaushik & Bhatti, 1982) Siddiqi, 1986
Psilenchus graminus Bajaj, Kaushik & Bhatti, 1982

- A. secalis* (Krall & Shagalina, 1985) Krall & Shagalina, 1988
L. secalis Krall & Shagalina, 1985

- Genus *BASIRIA* Siddiqi, 1959
Tylenchus (*Clavilenchus*) Jairajpuri, 1966
Clavilenchus Jairajpuri, 1966
Basiroides Thorne & Malek, 1968
Duotylenchus Saha & Khan, 1982 n. syn.
Neobasiria Javed, 1982
Pseudobasiria Jahan, 1986

- B. graminophila* Siddiqi, 1959
Tylenchus (*Filenchus*) *graminophilus* (Siddiqi, 1959) Goodey, 1963
B. aberrans (Thorne, 1949) Siddiqi, 1963
Psilenchus aberrans Thorne, 1949
 T. (*Filenchus*) *neoaberrans* (Thorne, 1949) Goodey, 1963
B. acutus (Siddiqi, 1979) n. comb.
Duotylenchus acutus Siddiqi, 1979
B. affinis Thorne & Malek, 1968
B. asaraensis Khan, 1982
B. babhi Siddiqi, 1986
 B. *indica* Bajaj & Bhatti, 1979
B. berylla (Khan & Khan, 1975) Bajaj & Bhatti, 1979
Basiroides beryllus Khan & Khan, 1975
B. bilineatus (Saha & Khan, 1982) n. comb.
 D. *bilineatus* Saha & Khan, 1982
B. binaria (Sultana, 1980) Hashim, 1985
Basiroides binarius Sultana, 1980
B. brevia (Sultana, 1980) Hashim, 1985
Basiroides brevius Sultana, 1980
B. brevistyla (Khera, 1970) n. comb.
Boleodorus (*Boleodoroides*) *brevistylus* Khera, 1970
B. (Neobasiria) brevistylus (Khera, 1970) Siddiqi, 1986
B. citri (Javed, 1982) Hashim, 1985
Neobasiria citri Javed, 1982
Boleodorus (*Neobasiria*) *citri* (Javed, 1982) Siddiqi, 1986
B. clavicaudata (Thorne, 1941) n. comb.
Boleodorus clavicaudatus Thorne, 1941
Boleodoroides clavicaudatus (Thorne, 1941)
 Mathur, Khan & Prasad, 1966
Boleodorus (*Neobasiria*) *clavicaudatus* (Thorne, 1941) Siddiqi, 1986

- B. conura* (Thorne & Malek, 1968) Fotedar & Mahajan, 1973
Basiroides conurus Thorne & Malek, 1968
- B. dolichura* Loof, 1971
Basiroides dolichurus (Loof 1971) Maqbool, Fatima & Shahina, 1984
- B. duplexa* (Hagemeyer & Allen, 1952) Geraert, 1968
P. duplexus Hagemeyer & Allen, 1952
Tylenchus (Filenchus) duplexus (Hagemeyer & Allen, 1952) Andrassy, 1954
Filenchus duplexus (Hagemeyer & Allen, 1952) Meyl, 1961
Basiroides duplexus (Hagemeyer & Allen, 1952) Khan, 1973
- B. elegans* (Khan & Khan, 1975) Bajaj & Bhatti, 1979
Basiroides elegans Khan & Khan, 1975
- B. flandiensis* Geraert, 1968
Basiroides flandiensis (Geraert, 1968) Khan, 1973
- B. gracilis* (Thorne, 1949) Siddiqi, 1963
P. gracilis Thorne, 1949
Tylenchus (Filenchus) neogracilis Goodey, 1963
- B. haki* Fotedar & Mahajan, 1973
- B. hiberna* Bernard, 1980
- B. hissariensis* Bajaj & Bhatti, 1979
Basiroides hissariensis (Bajaj & Bhatti, 1979) Maqbool, Fatima & Shahina, 1984
- B. incita* Szczygiel, 1970
- B. indica* (Chawla, Bhamburkar, Khan & Prasad, 1968) Khan & Nanjappa, 1971
Trophurus indicus Chawla, Bamburkar, Khan & Prasad, 1968
- B. kashmirensis* Jairajpuri, 1965
Tylenchus (Filenchus) kashmirensis (Jairajpuri, 1965) Jairajpuri, 1966
- B. macrostriata* (Sultana, 1980) Hashim, 1985
Basiroides macrostriatus Sultana, 1980
- B. nasikensis* Darekar & Khan, 1979
- B. neocitri* nom. nov.
Basiroides citri Maqbool, Fatima & Shahina, 1984
Basiria citri (Maqbool, Fatima & Shahina, 1984) Siddiqi, 1986 nec Javed, 1982
- B. obliqua* (Thorne & Malek, 1968) Fotedar & Mahajan, 1973
Basiroides obliquus Thorne & Malek, 1968
- B. obscura* Szczygiel, 1970
- B. pakhi* Hashim, 1985
- Basiria elegans* Patil & Khan, 1983
Basiria patili Fortuner, 1985
- B. paragracilis* Geraert & Raski, 1986
- B. paraobliqua* (Kazachenko, 1975) Bajaj & Bhatti, 1979
Basiroides paraobliquus Kazachenko, 1975
- B. pravamphidia* Andrassy, 1963
Tylenchus (Filenchus) pravamphidius (Andrassy, 1963) Jairajpuri, 1966
- B. raskiensis* Das & Sultana, 1980
- B. ritteri* (Baqri & Jairajpuri, 1969) Bernard, 1980
Tylenchus (Clavilenchus) ritteri Baqri & Jairajpuri, 1969
C. ritteri (Baqri & Jairajpuri, 1969) Baqri & Jairajpuri, 1969
Basiroides sindicus Maqbool, Fatima & Shahina, 1984
P. sindicus (Maqbool, Fatima & Shahina, 1984) Jahan, 1986
- B. shahidi* Khan, 1982
- B. siddiqii* (Sultana, 1980) Hashim, 1985
Basiroides siddiqii Sultana, 1980
- B. simhai* Das & Sultana, 1980
- B. similis* (Thorne & Malek, 1968) Bello, 1973
C. similis Thorne & Malek, 1968
Basiroides similis (Thorne & Malek, 1968) Maqbool, Fatima & Shahina, 1984
- B. tritici* Fotedar & Mahajan, 1973
- B. tumida* (Colbran, 1960) Geraert, 1968
Psilenchus tumidus Colbran, 1960
Tylenchus (Clavilenchus) tumidus (Colbran, 1966) Jairajpuri, 1966
C. tumidus (Colbran, 1966) Thorne & Malek, 1968
Basiroides tumidus (Colbran, 1966) Maqbool, Fatima & Shahina, 1984
- B. varians* (Khan & Khan, 1976) Bajaj & Bhatti, 1979
Neopsilenchus varians Khan & Khan, 1976
- Genus *BASIRIENCHUS* Geraert & Raski, 1986
- B. uncinatus* Geraert & Raski, 1986
- B. costatus* Gereart & Raski, 1986
- B. elenae* Gereart & Raski, 1986
- Genus *NEOPSILENCHUS* Thorne & Malek, 1968

- N. magnidens* (Thorne, 1949) Thorne & Malek, 1968
Psilenchus magnidens Thorne, 1949
Tylenchus (Filenchus) magnidens (Thorne, 1949) Goodey, 1963
Basiria magnidens (Thorne, 1949) Geraert, 1968
- N. affinis* Khan & Khan, 1976
B. affinis (Khan & Khan, 1976) Bajaj & Bhatti, 1979
B. loofi Bajaj & Bhatti, 1979
- N. citri* (Jairajpuri, 1968) Bello, 1971
T. (Filenchus) citri Jairajpuri, 1968
- N. longicaudatus* Sultan, Singh & Sahuja, 1987
- N. minor* (Geraert, 1968) Kheiri, 1972
B. minor Geraert, 1968
- N. noctiscriptus* (Andrassy, 1962) Khan, 1973
Psilenchus noctiscriptus Andrassy, 1962
T. (Filenchus) noctiscriptus (Andrassy, 1962) Goodey, 1963
B. noctiscripta (Andrassy, 1962) Geraert, 1968
Tylenchus noctiscriptus (Andrassy, 1962) Brzeski, 1968
- N. similis* Khan & Khan, 1976
B. similis (Khan & Khan, 1976) Bajaj & Bhatti, 1979
B. bajaji Hashim, 1985

Genus *NEOTHADA* Khan, 1973

- N. tatra* (Thorne & Malek, 1968) Khan, 1973
Thada tatra Thorne & Malek, 1968
- N. cancellata* (Thorne, 1941) Khan, 1973
T. cancellata Thorne, 1941
- N. geraerti* (Andrassy, 1982) Siddiqi, 1986
T. geraerti Andrassy, 1982
T. cancellata apud Geraert, 1974
- N. major* Maqbool & Shahina, 1989

Genus *PSILENCHUS* de Man, 1921

- P. hilarulus* de Man, 1921
P. aestuarius Andrassy, 1962
P. bilineatus Mizukubo & Nakasono, 1987
P. elegans Thorne & Malek, 1968
P. gigas Thorne & Malek, 1968
P. hilarus Siddiqi, 1963
P. neoformis Jairajpuri & Siddiqi, 1963
P. intermedius Thorne & Malek, 1968

- P. iranicus* Kheiri, 1970
P. minor Siddiqi, 1963
P. striatus Thorne, 1949
P. terextremus Hagemeyer & Allen, 1952

Species inquirendae

- P. clavicaudatus* (Micoletzky, 1922) Thorne, 1949
Tylenchus clavicaudatus Micoletzky, 1922
Anguillulina clavicaudata (Micoletzky, 1922) Goodey, 1932
Tylenchorhynchus clavicaudatus (Micoletzky, 1922) Filipjev, 1936
Tetylenchus clavicaudatus (Micoletzky, 1922) Filipjev, 1936

- Family ANGUINIDAE Nicoll, 1935 (1926)
Anguillulinidae Baylis & Daubney, 1926
Nothotylenchidae Thorne, 1941
Sychnotylenchidae Paramonov, 1967
Halenchidae Jairajpuri & Siddiqi, 1969
Ditylenchidae Golden, 1971
Anguininae Nicoll, 1935
Anguillulininae Baylis & Daubney, 1926
Nothotylenchinae Thorne, 1941
Sychnotylenchinae Paramonov, 1967
Halenchinae Jairajpuri & Siddiqi, 1969
Pseudhalenchinae Siddiqi, 1971
Ditylenchinae Golden, 1971
Neoditylenchinae Kakuliya & Devdariani, 1975
Cynipanguininae Fotedar & Handoo, 1978
Nothanguininae Fotedar & Handoo, 1978
Thadinae Siddiqi, 1986

- Genus ANGUINA Scopoli, 1777
Anguillulina (*Anguina*) Scopoli, 1777
Anguillulina Gervais & van Beneden, 1859
Paranguina Kirjanova, 1955
Nothanguina Whitehead, 1959

- A. tritici* (Steinbuch, 1799) Filipjev, 1936
Vibrio tritici Steinbuch, 1799
Rhabditis tritici (Steinbuch, 1799) Dujardin, 1845
Anguillula tritici (Steinbuch, 1799) Grube, 1849
Anguillulina tritici (Steinbuch, 1799) Gervais & van Beneden, 1859

- Tylenchus tritici* (Steinbuch, 1799) Bastian, 1865
Anguillula scandens Schneider, 1866
Tylenchus scandens (Schneider, 1866) Cobb, 1890
Anguillulina scandens (Schneider, 1866) Goodey, 1932
A. agropyri Kirjanova, 1955
P. agropyri Kirjanova, 1955
A. agropyronifloris Norton, 1965
A. agrostis (Steinbuch, 1799) Filipjev, 1936
Vibrio agrostis Steinbuch, 1799
Anguillula agrostis (Steinbuch, 1799) Ehrenberg, 1838
Tylenchus agrostis (Steinbuch, 1799) Goodey, 1930
Anguillulina agrostis (Steinbuch, 1799) Goodey, 1932
Vibrio phalaridis Steinbuch, 1799
Anguillula phalaridis (Steinbuch, 1799) Ehrenberg, 1838
Tylenchus phalaridis (Steinbuch, 1799) Oerley, 1880
Anguillulina phalaridis (Steinbuch, 1799) Goodey, 1932
Anguina phalaridis (Steinbuch, 1799) Chizhov, 1980
Tylenchus agrostidis Bastian, 1865
Anguillula agrostidis (Bastian, 1865) Warming, 1877
Tylenchus phlei Horn, 1888
Anguina poophila Kirjanova, 1952
A. amsinckiae (Steiner & Scott, 1935) Thorne, 1961
Anguillulina dipsaci var. *amsinckiae* Steiner & Scott, 1935
Ditylenchus amsinckiae (Steiner & Scott, 1935) Filipjev & Schuurmans Stekhoven, 1941
A. australis Steiner, 1940
A. balsamophila (Thorne, 1926) Filipjev, 1936
Tylenchus balsamophilus Thorne, 1926
Anguillulina balsamophila (Thorne, 1926) Goodey, 1932
Ditylenchus balsamophilus (Thorne, 1926) Filipjev & Schuurmans Stekhoven, 1941
A. caricis Solovyeva & Krall, 1982
A. cecidoplastes Goodey, 1934) Filipjev, 1936
Anguillulina cecidoplastes Goodey, 1934
N. cecidoplastes (Goodey, 1934) Whitehead, 1959
- A. funesta* Price, Fisher & Kerr, 1979
A. graminis (Hardy, 1850) Filipjev, 1936
Vibrio graminis Hardy, 1850
Tylenchus graminis (Hardy, 1850) Marcinowski, 1909
Anguillulina graminis (Hardy, 1850) Goodey, 1932
A. microlaenae (Fawcett, 1938) Steiner, 1940
Anguillulina microlaenae Fawcett, 1938
A. pacifica Cid del Prado Vera & Maggenti, 1984
- Genus inquirendum
- Genus *CHITINOTYLENCHUS* Micoletzky, 1922
Tylenchus (*Chitinotylenchus*) Micoletzky, 1922
Anguillulina (*Chitinotylenchus*) Micoletzky, 1922 (Schneider, 1939)
- C. paragracilis* (Micoletzky, 1922) Filipjev, 1936
Tylenchus (C.) *paragracilis* Micoletzky, 1922
Anguillulina *paragracilis* (Micoletzky, 1922) Goodey, 1932
Ditylenchus *paragracilis* (Micoletzky, 1922) Sher, 1970
- Species inquirendae
- C. boevii* Izatullaeva, 1967
Ditylenchus boevii (Izatullaeva, 1967) Tarjan & Hopper, 1974
C. clavatus Nesterov, 1979
C. incognatus (van der Linde, 1938) Loof, 1956
Anguillulina incognata van der Linde, 1938
Ditylenchus incognatus (van der Linde, 1938) Hopper & Tarjan, 1974
C. sedatus Kirjanova, 1951
Ditylenchus sedatus (Kirjanova, 1951) Tarjan & Hopper, 1974
- Genus *CYNIPANGUINA* Maggenti, Hart & Paxman, 1974
- C. danthoniae* Maggenti, Hart & Paxman, 1974
Anguina danthoniae (Maggenti, Hart & Paxman, 1974) Brzeski, 1981

- Genus *DITYLENCHUS* Filipjev, 1936
Anguillulina (*Ditylenchus*) Filipjev, 1936
Nothotylenchus Thorne, 1941
Boleodoroides Mathur, Khan & Prasad, 1966
Diptenches Khan, Chawla & Seshadri, 1969
Safianema Siddiqi, 1980
Orrina Brzeski, 1981
- D. dipsaci* (Kuhn, 1857) Filipjev, 1936
Anguillula dipsaci Kuhn, 1857
Anguillulina dipsaci (Kuhn, 1857) Gervais & van Beneden, 1859
Tylenchus dipsaci (Kuhn, 1857) Bastian, 1865
Anguillulina dipsaci var. *allocatus* Steiner, 1934
Ditylenchus allocatus (Steiner, 1934) Filipjev & Schuurmans Stekhoven, 1941
Anguillulina dipsaci var. *communis* Steiner & Scott, 1935
D. dipsaci var. *narcissi* Filipjev & Schuurmans Stekhoven, 1941
Anguillula devastatrix Kuhn, 1869
Tylenchus devastatrix (Kuhn, 1869) Oerley, 1880
Anguillulina devastatrix (Kuhn, 1869) Neveu-Lemaire, 1913
D. devastatrix (Kuhn, 1869) Tarjan, 1960
Anguillula secalis Nitschke, 1868
Anguillulina secalis (Nitschke, 1868) Goodey, 1932
D. secalis (Nitschke, 1868) Siddiqi, 1986
Tylenchus allii Beijerinck, 1883
D. allii (Beijerinck, 1883) Tarjan, 1960
Tylenchus havensteinii Kuhn, 1881
Anguillulina havensteinii (Kuhn, 1881) Goodey, 1932
Tylenchus hyacinthi Prillieux, 1881
Anguillulina hyacinthi (Prillieux, 1881) Goodey, 1932
D. hyacinthi (Prillieux, 1881) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus putrefaciens Kuhn, 1879
Anguillulina putrefaciens (Kuhn, 1879) Braun, 1895
D. putrefaciens (Kuhn, 1879) Tarjan, 1967
D. fragariae Kirjanova, 1951
Tylenchus dipsaci var. *tobaensis* Schneider, 1937
Ditylenchus dipsaci var. *tobaensis* (Schneider, 1937) Kirjanova, 1951
D. phloxidis Kirjanova, 1951
- D. galeopsidis* Paramonov, 1970
D. sonchophila Paramonov, 1970
D. dipsaci falcariæ Pogosyan, 1967
D. acuminatus Fortuner & Maggenti, 1987
Pseudhalenchus acutus Khan & Nanjappa, 1972
D. acutus (Khan & Nanjappa, 1972) Fortuner, 1982
D. acutatus Brzeski, 1991
D. acutus (Khan, 1965) Fortuner & Maggenti, 1987
N. acutus Khan, 1965
N. allii Khan & Siddiqi, 1968
D. alliphilus Fortuner & Maggenti, 1987
N. indicus Saxena, Chhabra & Joshi, 1973 nec
D. indicus (Sethi & Swarup, 1967) Fortuner, 1982
D. saxenai Fortuner & Maggenti, 1987
D. paramonovi (Gagarin, 1974) Fortuner & Maggenti, 1987
N. paramonovi Gagarin, 1974
N. srinagarensis Fotedar & Mahajan, 1974
D. srinagarensis (Fotedar & Mahajan, 1974) Fortuner & Maggenti, 1987
D. adasi (Sykes, 1980) Fortuner & Maggenti, 1987
N. adasi Sykes, 1980
D. affinis (Thorne, 1941) Fortuner & Maggenti, 1987
N. affinis Thorne, 1941
D. anchilispomosus (Tarjan, 1958) Fortuner, 1982
Pseudhalenchus anchilispomosus Tarjan, 1958
Safianema anchilispomosus (Tarjan, 1958) Siddiqi, 1980
D. angustus (Butler, 1913) Filipjev, 1936
Tylenchus angustus Butler, 1913
Anguillulina angusta (Butler, 1913) Goodey, 1932
D. antriculus (Andrassy, 1961) Fortuner & Maggenti, 1987
N. antriculus Andrassy, 1961
D. apus Brzeski, 1991
D. attenuatus (Mulvey, 1969) Fortuner & Maggenti, 1987
N. attenuatus Mulvey, 1969
D. ausafi Husain & Khan, 1967
D. australiae Brzeski, 1983
D. basiri (Khan, 1965) Fortuner & Maggenti, 1987
N. basiri Khan, 1965
D. bhatnagari (Tikyani & Khera, 1969) Fortuner & Maggenti, 1987
N. bhatnagari Tikyani & Khera, 1969

- D. buckleyi* (Das, 1960) Fortuner & Maggenti, 1987
N. buckleyi Das, 1960
- D. caudatus* Thorne & Malek, 1968
- D. citri* (Varaprasad, Khan & Lal, 1981) Fortuner & Maggenti, 1987
Pauromontus citri Varaprasad, Khan & Lal, 1981
N. citri (Varaprasad, Khan & Lal, 1981) Siddiqi, 1986
- D. clarus* Thorne & Malek, 1968
- D. convallariae* Sturhan & Friedman, 1965
- D. cylindricollis* (Thorne, 1941) Fortuner & Maggenti, 1987
N. cylindricollis Thorne, 1941
- D. cylindricus* (Khan & Siddiqi, 1968) Fortuner & Maggenti, 1987
N. cylindricus Khan & Siddiqi, 1968
N. elongatus Husain & Khan, 1974
D. elongatus (Husain & Khan, 1974) Siddiqi, 1986
- D. cyperi* Husain & Khan, 1967
- D. danubialis* (Andrassy, 1960) Fortuner & Maggenti, 1987
N. danubialis Andrassy, 1960
- D. deiridus* Thorne & Malek, 1968
- D. destructor* Thorne, 1945
- D. dipsacoideus* (Andrassy, 1952) Andrassy, 1956
Anguillulina (Ditylenchus) dipsacoideus Andrassy, 1952
- D. drepanocercus* Goodey, 1953
- D. dryadis* Anderson & Mulvey, 1980
- D. drymocolus* (Rühm, 1956) Brzeski, 1991
N. drymocolus Rühm, 1956
- D. elegans* Zell, 1988
- D. emus* Khan, Chawla & Prasad, 1969
- D. equalis* Heyns, 1964
D. sibiricus German, 1969
- D. exilis* Brzeski, 1983
- D. ferepolitor* (Kazachenko, 1980) Fortuner & Maggenti, 1987
N. ferepolitor Karachenko, 1980
N. silvestris Kazachenko, 1980
D. silvestris (Kazachenko, 1980) Fortuner & Maggenti, 1987
D. protensus Brzeski, 1983
- D. filenchulus* Brzeski, 1991
- D. filicauda* Geraert & Raski, 1990
- D. filimus* Anderson, 1983
- D. flagellicauda* Geraert & Raski, 1990
- D. fotedari* (Mahajan, 1977) Fortuner & Maggenti, 1987
N. fotedari Mahajan, 1977
- D. geraerti* (Paramonov, 1970) Bello & Geraert, 1972
Tylenchus geraerti Paramonov, 1970
- D. procerus* apud Geraert, 1962
- D. goldeni* (Maqbool, 1982) Fortuner & Maggenti, 1987
N. goldeni Maqbool, 1982
- D. hexaglyphus* (Khan & Siddiqi, 1968) Fortuner & Maggenti, 1987
N. hexaglyphus Khan & Siddiqi, 1968
- D. indicus* (Sethi & Swarup, 1967) Fortuner, 1982
Pseudhalenchus indicus Sethi & Swarup, 1967
Safianema indicum (Sethi & Swarup, 1967) Siddiqi, 1986
- D. innuptus* (Andrassy, 1961) Fortuner & Maggenti, 1987
N. innuptus Andrassy, 1961
- D. khani* Fortuner, 1982
Diptenches indicus Khan, Chawla & Seshadri, 1969
- D. kheirii* Fortuner & Maggenti, 1987
N. geraerti Kheiri, 1971 nec *D. geraerti* (Paramonov, 1970) Bello & Geraert, 1972
- D. leptosoma* Geraert & Choi, 1990
- D. loksai* (Andrassy, 1959) Fortuner & Maggenti, 1987
N. loksai Andrassy, 1959
- D. longicauda* Geraert & Choi, 1988
- D. longimaterialis* (Kazachenko, 1975) Brzeski, 1983
Basiroides longimaterialis Kazachenko, 1975
Basiria longimaterialis (Kazachenko, 1975) Bajaj and Bhatti in Fortuner, 1985
- D. lutonensis* (Siddiqi, 1980) Fortuner, 1982
Safianema lutonensis Siddiqi, 1980
Pseudhalenchus lutonensis (Siddiqi, 1980) Ryss & Krall, 1981
- D. major* (Thorne & Malek, 1968) Brzeski, 1991
N. major Thorne & Malek, 1968
D. maleki Fortuner & Maggenti, 1987
- D. medians* (Thorne & Malek, 1968) Fortuner & Maggenti, 1987
N. medians Thorne & Malek, 1968
- D. medicaginis* Wasilewska, 1965
- D. mirus* Siddiqi, 1963

- D. montanus* (Kiknadze & Eliashvili, 1988)
Brzeski, 1991
N. montanus Kiknadze & Eliashvili, 1988
- D. myceliophagus* Goodey, 1958
- D. nanus* Siddiqi, 1963
- D. nitidus* (Massey, 1974) n. comb.
Neotylenchus nitidus Massey, 1974
Nothotylenchus nitidus (Massey, 1974) Siddiqi, 1986
- D. nortoni* (Elmiligy, 1971) Bello & Geraert, 1972
Basiroides nortoni Elmiligy, 1971
Basiria nortoni (Elmiligy, 1971) Fotedar & Mahajan, 1973
- D. obesus* Thorne & Malek, 1968
- D. oryzae* (Mathur, Khan & Prasad, 1966) Fortuner & Maggenti, 1987
Boleoroides oryzae Mathur, Khan & Prasad, 1966
Paurodontus oryzae (Mathur, Khan & Prasad, 1966) Sumenkova, 1974
N. oryzae (Mathur, Khan & Prasad, 1966) Siddiqi, 1986
- D. parasimilis* (Massey, 1974) Fortuner & Maggenti, 1987
Nothotylenchus parasimilis Massey, 1974
- D. parvus* Zell, 1988
- D. petilus* (Massey, 1974) Fortuner & Maggenti, 1987
N. petilus Massey, 1974
- D. phyllobius* (Thorne, 1934) Filipjev, 1936
Anguillulina phyllobia Thorne, 1934
O. phyllobia (Thorne, 1934) Brzeski, 1981
- D. silvaticus* Brzeski, 1991
- D. similis* (Thorne & Malek, 1968) Fortuner & Maggenti, 1987
N. similis Thorne & Malek, 1968
- D. singhi* (Das & Shivaswamy, 1980) Fortuner & Maggenti, 1987
N. singhi Das & Shivaswamy, 1980
- D. solani* Husain & Khan, 1976
- D. taylori* (Husain & Khan, 1974) Fortuner & Maggenti, 1987
N. taylori Husain & Khan, 1974
- D. tenuidens* Gritzenko, 1971
- D. terricolus* Brzeski, 1991
- D. thornei* (Andrassy, 1958) Fortuner & Maggenti, 1987
N. thornei Andrassy, 1958
- D. triformis* Hirschmann & Sasser, 1955
- D. truncatus* (Eliashvili & Vacheishvili, 1980) Fortuner & Maggenti, 1987
- N. truncatus Eliashvili & Vacheishvili, 1980
- D. tuberosus* (Kheiri, 1971) Fortuner & Maggenti, 1987
N. tuberosus Kheiri, 1971
- D. turfus* (Yokoo, 1968) Fortuner & Maggenti, 1987
Neotylenchus turfus Yokoo, 1968
Nothotylenchus turfus (Yokoo, 1968) Siddiqi, 1986
- D. typicus* (Husain & Khan, 1968) n. comb.
Boleodorus typicus Husain & Khan, 1968
N. typicus (Husain & Khan) Siddiqi, 1986
- D. uniformis* (Truskova & Eroshenko, 1977) Fortuner & Maggenti, 1987
N. uniformis Truskova & Eroshenko, 1977
- D. utschini* (Gagarin, 1974) Fortuner & Maggenti, 1987
N. utschini Gagarin, 1974
- D. valveus* Thorne & Malek, 1968
- D. varaprasadi* Fortuner & Maggenti, 1987
Paurodontus solani Varaprasad, Khan & Lal, 1981
N. solani (Varaprasad, Khan & Lal, 1981) Siddiqi, 1986
- D. virtudesae* Tobar-Jimenez, 1964
- D. websteri* (Kumar, 1983) Brzeski, 1991
N. websteri Kumar, 1983

Species inquirendae

- D. acris* (Thorne, 1941) Fortuner & Maggenti, 1987
N. acris Thorne, 1941
- D. atypicus* (Khera & Chaturvedi, 1977) Fortuner & Maggenti, 1987
Boleodorus atypicus Khera & Chaturvedi, 1977
N. atypicus (Khera & Chaturvedi, 1977) Siddiqi, 1986
- D. beljaevae* Karimova, 1957
- D. brevicauda* (Micoletzky, 1925) Filipjev, 1936
Tylenchus brevicauda Micoletzky, 1925, nec
T. coffeae brevicauda Rahm, 1928
Anguillulina brevicauda (Micoletzky) Goodey, 1932
- D. cafeicola* (Schuurmans Stekhoven, 1951) Andrassy, 1954
Tylenchus cafeicola Schuurmans Stekhoven, 1951
- D. callidus* (Izatullaeva, 1967) Fortuner & Maggenti, 1987

- N. callidus* Izatullaeva, 1967
D. compactus (Massey, 1974) Fortuner & Maggenti, 1987
N. compactus Massey, 1974
D. damnatus (Massey, 1966) Fortuner, 1982
Pseudhalenchus damnatus Massey, 1966
Safianema damnatus (Massey, 1966) Siddiqi, 1980
D. darbouxi (Cotte, 1912) Filipjev, 1936
Tylenchus darbouxi Cotte, 1912
Anguillulina darbouxi (Cotte, 1912) Goodey, 1932
D. exiguum (Andrassy, 1958) Fortuner & Maggenti, 1987
N. exiguum Andrassy, 1958
D. humili Skarbilovich, 1972
D. inobservabilis (Kirjanova, 1938) Kirjanova, 1961
Anguillulina inobservabilis Kirjanova, 1938
D. intermedius (de Man, 1880) Filipjev, 1936
Tylenchus intermedius de Man, 1880
Anguillulina intermedia (de Man, 1880) Goodey, 1932
D. istatae Samibaeva, 1966
D. karakalpakensis Erzhanov, 1964
D. kischkeae (Meyl, 1961) Loof, 1985
Tylenchus davaunei var. *tenuis* Kischke, 1956
T. kischkeae Meyl, 1961
D. longistylus (Khera & Charurvedi, 1977) Fortuner & Maggenti, 1987
Boleodorus longistylus Khera & Chaturvedi, 1977
N. longistylus (Khera & Chaturvedi, 1977) Siddiqi, 1986
D. melongena Bhatnagar & Kadyan, 1969
D. microdens Thorne & Malek, 1968
D. minutus Husain & Khan, 1967
D. pumilus Karimova, 1957
D. sorghii Verma, 1966
D. sycobius (Cotte, 1920) Filipjev, 1936
Tylenchus sycobius Cotte, 1920
Anguillulina sycobia (Cotte, 1920) Goodey, 1932
D. taleolus (Kirjanova, 1938) Kirjanova, 1961
Anguillulina taleola Kirjanova, 1938
D. tausaghyzatus (Kirjanova, 1938) Kirjanova, 1961
Anguillulina tausaghyzata Kirjanova, 1938
D. taylori (Husain & Khan, 1974) Fortuner &

Species incertae sedis

- D. bacillifer* (Micoletzky, 1922) Filipjev, 1936
Tylenchus bacillifer Micoletzky, 1922
Anguillulina bacillifer (Micoletzky, 1922)
 Goodey, 1932
D. brassicae Husain & Khan, 1976
D. procerus (Bally & Reydon, 1931) Filipjev, 1936
Tylenchus procerus Bally & Reydon, 1931
Anguillulina procera (Bally & Reydon)
 Goodey, 1932
D. rarus Meyl, 1954
Neoditylenchus rarus (Meyl, 1954) Goodey, 1963
D. sapari Atakhanov, 1958
D. tulaganovi Karimova, 1957

Genus *HALENCHUS* Cobb, 1933
Anguillulina (*Halenchus*) Cobb, 1933
 (Schneider, 1939)

- H. fucicola* (de Man & Barton in de Man, 1892)
 Cobb, 1933
Tylenchus fucicola de Man & Barton in de Man, 1892
Anguillulina fucicola (de Man & Barton in de Man, 1892) Goodey, 1932
H. dumnonicus Coles, 1958
H. mediterraneus (Micoletzky, 1922) Cobb, 1933
Tylenchus mediterraneus Micoletzky, 1922
Anguillulina mediterranea (Micoletzky, 1922)
 Goodey, 1932

Genus *PSEUDHALENCHUS* Tarjan, 1958

- P. minutus* Tarjan, 1958
P. hylobii Massey, 1967
Nothotylenchus hylobii Massey, 1967
Safianema hylobii (Massey, 1967) Siddiqi, 1980
P. insolitus Mukhina & Morokhovets, 1985
P. scrjabini (Nesterov & Kozhokaru, 1980) Siddiqi, 1986
Radopholoides scrjabini Nesterov & Kozhokaru, 1980

Genus *PTEROTYLENCHUS* Siddiqi & Lenne, 1984

P. cecidogenus Siddiqi & Lenn, 1984

Genus *SUBANGUINA* Paramonov, 1967

Heteroanguina Chizhov, 1980

Afrina Brzeski, 1981

Mesoanguina Chizhov & Subbotin, 1985

S. radicicola (Greeff, 1872) Paramonov, 1967

Anguillula radicicola Greeff, 1872

Tylenchus radicicola (Greeff, 1872) Oerley, 1880

Heterodera radicicola (Greeff, 1872) Muller, 1884

Heterobolbus radicicola (Greeff, 1872) Julien, 1898

Caconema radicicola (Greeff, 1872) Cobb, 1924

Anguillulina radicicola (Greeff, 1872) Goodey, 1932

Ditylenchus radicicola (Greeff, 1872) Filipjev, 1936

Anguina radicicola (Greeff, 1872) Teploukhova, 1968

Tylenchus hordei Schoyen, 1885

S. askenasyi (Butschli, 1873) Brzeski, 1981

Tylenchus askenasyi Butschli, 1873

Anguillulina askenasyi (Butschli, 1873) Steiner, 1936

D. askenasyi (Butschli, 1873) Goodey, 1951

Anguina askenasyi (Butschli, 1873) Krall, 1971

S. brenani (Goodey, 1945) Brzeski, 1981

Anguillulina brenani Goodey, 1945

D. brenani (Goodey, 1945) Goodey, 1951

Anguina brenani (Goodey, 1945) Kirjanova & Krall, 1971

S. calamagrostis (Wu, 1967) Brzeski, 1981

Anguina calamagrostis Wu, 1967

S. centaureae (Kirjanova & Ivanova, 1969)

Brzeski, 1981

Paranguina centaureae Kirjanova & Ivanova, 1969

S. chartolepidis (Poghossian, 1966) Brzeski, 1981

Anguina chartolepidis Poghossian, 1966

S. chrysopogoni Bajaj, Dabur, Paruthi & Bhatti, 1990

S. cousiniae (Kirjanova & Ivanova, 1969) Brzeski, 1981

P. cousiniae Kirjanova & Ivanova, 1969

S. ferulae (Ivanova, 1977) Brzeski, 1981

Anguina ferulae Ivanova, 1977

S. graminophila (Goodey, 1933) Brzeski, 1981

Anguillulina graminophila Goodey, 1933

Ditylenchus graminophilus (Goodey, 1933) Filipjev, 1936

Pratylenchus graminophilus (Goodey, 1933)

Filipjev, 1936

Anguina graminophila (Goodey, 1933) Thorne, 1961

Heteroanguina graminophila (Goodey, 1933) Chizhov, 1980

Anguina tridomina Kirjanova, 1958

S. guizotiae (van den Berg, 1986) n. comb.

Anguina guizotiae van den Berg, 1986

S. hyparrheniae (Corbett, 1966) Fortuner & Maggenti, 1987

Anguina hyparrheniae Corbett, 1966

Afrina hyparrheniae (Corbett, 1966) Brzeski, 1981

S. kopetdagica (Kirjanova & Shagalina, 1969) Brzeski, 1981

Anguina kopetdagica (Kirjanova & Shagalina, 1969) Brzeski, 1981

S. millefolii (Low, 1874) Brzeski, 1981

Tylenchus millefolii Low, 1874

Anguillulina millefolii (Low, 1874) Goodey, 1932

Anguina millefolii (Low, 1874) Filipjev, 1936

S. mobilis (Chit & Fisher, 1975) Brzeski, 1981

Anguina mobilis Chit & Fisher, 1975

S. montana (Kirjanova & Ivanova, 1969) Brzeski, 1981

Paranguina montana Kirjanova & Ivanova, 1969

S. moxae (Yokoo & Choi, 1968) Brzeski, 1981

Anguina moxae Yokoo & Choi, 1968

S. picridis (Kirjanova, 1944) Brzeski, 1981

Anguillulina picridis Kirjanova, 1944

Anguina picridis (Kirjanova, 1944) Kirjanova, 1957

Paranguina picridis (Kirjanova, 1944)

Kirjanova & Ivanova, 1969

S. pharangii (Chizhov, 1984) Siddiqi, 1986

Anguina pharangii Chizhov, 1984

S. plantaginis (Hirschmann, 1977) Brzeski, 1981

Anguina plantaginis Hirschmann, 1977

S. polygoni (Poghossian, 1966) Brzeski, 1981

Anguina polygoni Poghossian, 1966

S. spermophaga (Steiner, 1937) Siddiqi, 1986

Anguina spermophaga Steiner, 1937

- S. tumefaciens* (Cobb, 1932) Fortuner & Maggenti, 1987
Tylenchus tumefaciens Cobb, 1932
Anguillulina tumefaciens (Cobb, 1932) Goodey, 1933
Pratylenchus tumefaciens (Cobb, 1932) Filipjev, 1936
Anguina tumefaciens (Cobb, 1932) Filipjev & Schuurmans Stekhoven, 1941
Afrina tumefaciens (Cobb, 1932) Brzeski, 1981
S. varsobica (Kirjanova & Ivanova, 1969) Brzeski, 1981
Paranguina varsobica Kirjanova & Ivanova, 1969
S. wevelli (van den Berg, 1985) n. comb.
Afrina wevelli van den Berg, 1985

Species inquirendae

- S. klebahni* (Goffart, 1942) Siddiqi, 1986
Anguina klebahni Goffart, 1942
S. pustulicola (Thorne, 1934) Siddiqi, 1986
Anguillulina pustulicola Thorne, 1934
Ditylenchus pustulicola (Thorne, 1934) Filipjev & Schuurmans Stekhoven, 1941
Anguina pustulicola (Thorne, 1934) Goodey, 1951

Genus *SYCHNOTYLENCHUS* Ruhm, 1955
Sychnotylenchus Ruhm, 1955 (nomen nudum)
Neoditylenchus Meyl, 1961

- S. intricati* Ruhm, 1956
S. abieticulus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus abieticulus Ruhm, 1956
N. abieticola (Ruhm, 1956) Meyl, 1961
S. abietis Ruhm, 1956
S. autographi (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus autographi Ruhm, 1956
N. autographi (Ruhm, 1956) Meyl, 1961
S. corniculatus (Massey, 1974) Fortuner & Maggenti, 1987
N. corniculatus Massey, 1974
S. dendroctoni (Massey, 1974) Fortuner & Maggenti, 1987
N. dendroctoni Massey, 1974

- S. dendrophilus* (Marcinowski, 1909) Fortuner & Maggenti, 1987
Tylenchus dendrophilus Marcinowski, 1909
Anguillulina dendrophila (Marcinowski, 1909) Goodey, 1932
Pratylenchus dendrophilus (Marcinowski, 1909) Filipjev, 1936
Ditylenchus dendrophilus (Marcinowski, 1909) Filipjev & Schuurmans Stekhoven, 1941
N. dendrophilus (Marcinowski, 1909) Meyl, 1961
S. eremus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus eremus Ruhm, 1956
N. eremus (Ruhm, 1956) Meyl, 1961
S. gallicus (Steiner, 1935) Fortuner & Maggenti, 1987
Anguillulina gallica Steiner, 1935
Ditylenchus gallicus (Steiner, 1935) Filipjev, 1936
N. gallicus (Steiner, 1935) Meyl, 1961
S. glandarius (Massey, 1974) Fortuner & Maggenti, 1987
N. glandarius Massey, 1974
S. glischrus (Ruhm, 1956) Fortuner & Maggenti, 1987
D. glischrus Ruhm, 1956
S. major (Fuchs, 1915) Fortuner & Maggenti, 1987
Tylenchus major Fuchs, 1915
Anguillulina major (Fuchs, 1915) Thorne, 1935
Ditylenchus major (Fuchs, 1915) Filipjev, 1936
S. mutici Massey, 1974
S. ortus (Fuchs, 1938) Fortuner & Maggenti, 1987
Anguillulina ortus Fuchs, 1938
S. ovariis (Massey, 1974) Fortuner & Maggenti, 1987
N. ovariis Massey, 1974
S. parurgus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus panurgus Ruhm, 1956
S. petithi (Fuchs, 1938) Fortuner & Maggenti, 1987
Anguillonema petithi Fuchs, 1938
Ditylenchus petithi (Fuchs, 1938) Ruhm, 1956
N. petithi (Fuchs, 1938) Meyl, 1961
S. phloeosini Massey, 1969
S. pinophilus (Thorne, 1935) Fortuner & Maggenti, 1987
Anguillulina pinophila Thorne, 1935

- Ditylenchus pinophilus* (Thorne, 1935) Filipjev, 1936
N. pinophilus (Thorne, 1935) Filipjev, 1936
S. pityokeinophilus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus pityokeinophilus Ruhm, 1956
N. pityokeinophilus (Ruhm, 1956) Meyl, 1961
S. puniwopus (Massey, 1969) Fortuner & Maggenti, 1987
N. puniwopus Massey, 1969
S. rarus (Meyl, 1954) Fortuner & Maggenti, 1987
Ditylenchus rarus Meyl, 1954
S. scolyti Massey, 1969
S. striatus (Fuchs, 1938) Fortuner & Maggenti, 1987
Anguillonema striatum Fuchs, 1938
Ditylenchus striatus (Fuchs, 1938) Ruhm, 1954
N. striatus (Fuchs, 1938) Meyl, 1961
S. ulmi Ruhm, 1956
S. yasinskii (Massey, 1969) Fortuner & Maggenti, 1987
N. yasinskii Massey, 1969
S. xylebori (Roux, 1906) n. comb.
Tylenchus xylebori Roux, 1906
Anguillonema xylebori (Roux, 1906) Ruhm, 1955
N. xylebori (Roux, 1906) Goodey, 1963

Genus *THADA* Thorne, 1941

- T. striata* Thorne, 1941

Family DOLICHODORIDAE Chitwood, 1950

Genus *DOLICHODORUS* Cobb, 1914

- D. heterocephalus* Cobb, 1914
D. aestuarius Chow & Taylor, 1978
D. aquaticus Doucet, 1986
D. cobbi Golden, Handoo & Wehunt, 1986
D. grandaspicatus Robbins, 1982
D. kishansinghi Jairajpuri & Rahmani, 1979
D. longicaudatus Doucet, 1981
D. marylandicus Lewis & Golden, 1981
D. minor Loof & Sharma, 1975
D. miradvulvus Smart & Khuong, 1985
D. nigeriensis Luc & Caveness, 1963
D. pelegrini Germani, 1990

- D. profundus* Luc, 1960
D. pulvinus Khan, Seshadri, Weischer & Mathen, 1971
D. silvestris Gillespie & Adams, 1962
D. similis Golden, 1958

Genus *BRACHYDORUS* de Guiran & Germani, 1968

- B. tenuis* de Guiran & Germani, 1968
B. swarupi Koshi, Raski & Sosamma, 1981

Genus *NEODOLICHODORUS* Andrassy, 1976
Plesiodorus Siddiqi, 1976

- N. obtusus* (Allen, 1957) Andrassy, 1976
Dolichodorus obtusus Allen, 1957
P. obtusus (Allen, 1957) Siddiqi, 1976
N. adelaidensis (Fisher, 1964) Siddiqi, 1977
Dolichodorus adelaidensis Fisher, 1964
P. adelaidensis (Fisher, 1964) Siddiqi, 1976
N. arenarius (Clark, 1963) Siddiqi, 1977
Dolichodorus arenarius Clark, 1963
P. arenarius (Clark, 1963) Siddiqi, 1976
N. brevistilus (Heyns & Harris, 1973) Siddiqi, 1977
Dolichodorus brevistilus Heyns & Harris, 1973
P. brevistilus (Heyns & Harris, 1973) Siddiqi, 1976
N. cassati (Luc & Dalmasso, 1971) Siddiqi, 1977
Dolichodorus cassati Luc & Dalmasso, 1971
P. cassati (Luc & Dalmasso, 1971) Siddiqi, 1976
N. leiocephalus Doucet, 1981
N. paralongicaudatus Rashid, Geraert & Heyns, 1990
N. rostrulatus (Siddiqi, 1976) Siddiqi, 1977
P. rostrulatus Siddiqi, 1976

Family BELONOLAIMIDAE Whitehead, 1960

- Telotylenchidae Siddiqi, 1960
 Tylenchorhynchidae Eliava, 1964

- Subfamily Telotylenchinae Siddiqi, 1960
 Tylenchorhynchinae Eliava, 1964
 Trophorinae Paramonov, 1967

- Tetylenchinae Siddiqi, 1970
 Merliniinae Siddiqi, 1971
 Meiodorinae Siddiqi, 1971
- Genus *TYLENCHORHYNCHUS* Cobb, 1913
Bitylenchus Filipjev, 1934
Telotylenchus Siddiqi, 1960
Quinisulcius Siddiqi, 1971
Dolichorhynchus Mulk & Jairajpuri, 1974 nec Wiley, 1901 homonym (Cephalochordata)
Trilineellus Lewis & Golden, 1981
Divittus Jairajpuri, 1984
Morasinema Javed, 1984
Tessellus Jairajpuri & Hunt, 1984
Neodolichorhynchus Jairajpuri & Hunt, 1984
Prodolichorhynchus Jairajpuri, 1985 n. syn.
Mulkorhynchus Jairajpuri, 1988
- T. cylindricus* Cobb, 1913
Tylenchus (*Tylenchorhynchus*) *cylindricus* (Cobb, 1913) Filipjev, 1934
Anguillulina cylindrica (Cobb, 1913) Thorne, 1935
- T. acutoides* Thorne & Malek, 1968
Q. acutoides (Thorne & Malek, 1968) Siddiqi, 1971
- T. acutus* Allen, 1955
Q. acutus (Allen, 1955) Siddiqi, 1971
- T. aduncus* de Guiran, 1967
Tetylenchus aduncus (de Guiran, 1967) Tarjan, 1973
- T. aerolatus* (Baqri & Jairajpuri, 1969) Fortuner & Luc, 1987
Telotylenchus aerolatus Baqri & Jairajpuri, 1969
Trichotylenchus aerolatus (Baqri & Jairajpuri, 1969) Jairajpuri, 1971
- T. agri* Ferris, 1963
T. allii Khurma & Mahajan, 1987
- T. amgi* Kumar, 1981
T. ancorastyletus Ivanova, 1983
- T. annulatus* (Cassidy, 1930) Golden, 1971
Tylopharynx annulatus Cassidy, 1930
Anguillulina annulata (Cassidy, 1930) Goodey, 1932
Chitinotylenchus annulatus (Cassidy, 1930) Filipjev, 1936
Ditylenchus annulatus (Cassidy, 1930) Sher, 1970
- T. martini* Fielding, 1956
T. antarcticus Wouts & Sher, 1981
T. aspericutis Knobloch, 1975
T. avaricus (Kleynhans, 1975) Fortuner & Luc, 1987
Telotylenchus avaricus Kleynhans, 1975
- T. badliensis* Saha & Khan, 1982
T. bicaudatus Khakimov, 1973
T. bohrensis Gupta & Uma, 1980
T. botrys Siddiqi, 1985
T. (Bitylenchus) botrys Siddiqi, 1985
- T. brassicae* Siddiqi, 1961
T. brevilineatus Williams, 1960
Bitylenchus brevilineatus (Williams, 1960) Siddiqi, 1986
T. indicus Siddiqi, 1961
- T. brevistyletus* Kulinich, 1985 n. comb.
Q. brevistyletus Kulinich, 1985
- T. bryobius* Sturhan, 1966
Bitylenchus bryobius (Sturhan, 1966) Siddiqi, 1986
- T. cacti* Chawla, Bhamburkar, Khan & Prasad, 1968
Q. cacti (Chawla, Bhamburkar, Khan & Prasad, 1968) Siddiqi, 1971
- T. canalis* Thorne & Malek, 1968
B. canalis (Thorne & Malek, 1968) Siddiqi, 1986
- T. capitatus* Allen, 1955
T. acti Hopper, 1959
Q. acti (Hopper, 1959) Siddiqi, 1971
T. nilgiriensis Seshadri, Muthuskrishnan & Shunmugan, 1967
Q. nilgiriensis (Seshadri, Muthuskrishnan & Shunmugan, 1967) Siddiqi, 1971
Q. capitatus (Allen, 1955) Siddiqi, 1971
Q. himalayaee Mahajan, 1974
Q. solani Maqbool, 1982
- T. chirchikensis* Mavlyanov, 1978
T. chonai Sethi & Swarup, 1968
Divittus chonai (Sethi & Swarup, 1968) Jairajpuri, 1984
- T. clarus* Allen, 1955
T. tener Erzhanova, 1964
- T. clathrocutis* (Lewis & Golden, 1981) Fortuner & Luc, 1987
Tri. clathrocutis Lewis & Golden, 1981
- T. clavicaudatus* Seinhorst, 1963
Bitylenchus clavicaudatus (Seinhorst, 1963) Siddiqi, 1986

- T. claytoni* Steiner, 1937
Tessellus claytoni (Steiner, 1937) Jairajpuri & Hunt, 1984
- T. coffeeae* Siddiqi & Basir, 1959
- T. contractus* Loof, 1964
- T. colombianus* Siddiqi, 1985
T. (Bitylenchus) colombianus Siddiqi, 1985
- T. crassicaudatus* Williams, 1960
T. crassicaudatus crassicaudatus Williams 1960
Paratrophurus crassicaudatus (Williams, 1960) Andrassy, 1973
- T. cristatus* Ivanova, 1983
Dolichorhynchus (Neodolichorhynchus) cristatus (Ivanova, 1983) Siddiqi, 1986
- T. curvus* Williams, 1960
Q. curvus (Williams, 1960) Siddiqi, 1971
- T. cuticaudatus* Ray & Das, 1983
Bitylenchus cuticaudatus (Ray & Das, 1983) Siddiqi, 1986
- T. cynodonii* Kumar, 1981
- T. dactylurus* Das, 1960
- T. delhiensis* Chawla, Bhamburkar, Khan & Prasad, 1968
- T. depressus* Jairajpuri, 1982
T. (Bitylenchus) depressus (Jairajpuri, 1982) Siddiqi, 1986
- T. digitatus* Das, 1960
- T. divittatus* Siddiqi, 1961
Tri. divittatus (Siddiqi, 1961) Lewis & Golden, 1981
Divittus divittatus (Siddiqi, 1961) Jairajpuri, 1984
Morasinema divittatum (Siddiqi, 1961) Javed, 1984
- T. dubius* (Butschli, 1873) Filipjev, 1936
Tylenchus dubius Butschli, 1873
Anguillulina dubia (Butschli, 1873) Goodey, 1932
Bitylenchus dubius (Butschli, 1873) Siddiqi, 1986
- T. ebriensis* Seinhorst, 1963
- T. elegans* Siddiqi, 1961
T. goldeni Rashid & Singh, 1982
Prodolichorhynchus elegans (Siddiqi, 1961) Jairajpuri, 1985 n. syn.
- T. elongatus* (Sultan, Singh & Sahuja, 1988) n. comb.
Telotylenchus elongatus Sultan, Singh & Sahuja, 1988
- T. eremicolus* Allen, 1955
- T. erevanicus* Karapetjan, 1979
- T. eroshenkoi* Siddiqi, 1986
T. varicaudatus Eroshenko, 1984
T. helanus (Eroshenko, 1984) Eroshenko, 1987
T. eroshenkoi (Eroshenko, 1984) Mahajan & Bello, 1986
- T. ewingi* Hopper, 1959
- T. flaccidus* (Baidulova, 1984) Fortuner & Luc, 1987
Telotylenchus flaccidus Baidulova, 1984
- T. georgiensis* Eliashvili, 1971
- T. germanii* Fortuner & Luc, 1987
Dolichorhynchus (Dolichorhynchus) elegans Germani & Luc, 1984 nec *T. elegans* Siddiqi, 1961
- T. gladiolatus* Fortuner & Amougou, 1974
Dolichorhynchus gladiolatus (Fortuner & Amougou, 1974) Mulk & Siddiqi, 1982
Neodolichorhynchus gladiolatus (Fortuner & Amougou, 1974) Jairajpuri & Hunt, 1984
- T. goffarti* Sturhan, 1966
Bitylenchus goffarti (Sturhan, 1966) Siddiqi, 1986
- T. graciliformis* Siddiqi & Siddiqui, 1983
- T. haki* Fotedar & Mahajan, 1971
- T. hastulatus* (Colbran, 1960) Fortuner & Luc, 1987
Belonolaimus hastulatus Colbran, 1960
Telotylenchus hastulatus (Colbran, 1960) Jairajpuri, 1963
- T. hordei* Khan, 1972
- T. huesingi* Paetzold, 1958
Bitylenchus huesingi (Paetzold, 1958) Siddiqi, 1986
- T. ibericus* Mahajan & Nombela, 1987
- T. impar* (Khan & Darekar, 1979) Fortuner & Luc, 1987
Telotylenchus impar Khan & Darekar, 1979
- T. indicus* (Siddiqi, 1960) Fortuner & Luc, 1987
Telotylenchus indicus Siddiqi, 1960
- T. indicatus* nom. nov.
Q. indicus Luqman & Khan, 1986 homonym of *T. indicus* (Siddiqi, 1960) Fortuner & Luc, 1987
- T. intervallatus* Fortuner & Luc, 1987
T. aerolatus Tobar-Jimenez, 1970
Bitylenchus aerolatus (Tobar-Jimenez, 1970) Siddiqi, 1986
- T. irregularis* Wu, 1969
- T. judithae* Andrassy, 1962
Dolichorhynchus judithae (Andrassy, 1962) Mulk & Siddiqi, 1982

- Neodolichorhynchus judithae* (Andrassy, 1962)
Jairajpuri & Hunt, 1984
- T. kashmirensis* Mahajan, 1974
- T. kegenicus* Litvinova, 1946
- T. kirjanovae* Karapetjan, 1979
Pathotylenchus kirjanovae (Karapetjan, 1979) n.
syn.
- T. knoblochi* Fortuner & Luc, 1987
Q. tarjani Knobloch, 1975
- T. labiatus* (Jairajpuri, 1984) Siddiqi, 1986
Divittus labiatus Jairajpuri, 1984
- T. lamelliferus* (de Man, 1880) Filipjev, 1936
Tylenchus lamelliferus de Man, 1880
Anguillulina lamellifera (de Man, 1880)
Goodey, 1932
Dolichorhynchus lamelliferus (de Man, 1880)
Mulk & Siddiqi, 1982
Mulk. lamelliferus (de Man, 1880) Jairajpuri,
1988
- T. lanceatus* (Budurova, 1988) n. comb.
Telotylenchus lanceatus Budurova, 1988
- T. latus* Allen, 1955
- T. levitermalis* Siddiqi, Mukherjee & Dasgupta,
1982
T. crassicaudatus levitermalis Siddiqi,
Mukherjee & Dasgupta, 1982
T. paranudus Phukan & Sanwal, 1983
- T. lineatus* (Karapetjan, 1979) Fortuner & Luc,
1987
Q. lineatus Karapetjan, 1979
- T. madrasensis* Gupta & Uma, 1981
Divittus madrasensis (Gupta & Uma, 1981)
Jairajpuri, 1984
- T. marudharensis* Lal, Mathur & Rajan, 1989
- T. mangiferae* Luqman & Khan, 1986
- T. manubriatus* Litvinova, 1946
- T. mashhoodi* Siddiqi & Basir, 1959
- T. maximus* Allen, 1955
B. maximus (Allen, 1955) Siddiqi, 1986
- T. mexicanus* Knobloch & Laughlin, 1973
- T. microconus* Siddiqi, Mukherjee & Dasgupta,
1982
- T. microphasmis* Loof, 1960
Dolichorhynchus microphasmis (Loof, 1960)
Mulk & Siddiqi, 1982
Neodolichorhynchus microphasmis (Loof, 1960)
Jairajpuri & Hunt, 1984
- T. minutus* Karapetjan, 1979
- T. mulki* Fortuner & Luc, 1987
- T. parvus* (Mulk & Siddiqi, 1982) Fortuner &
Luc, 1987
Dolichorhynchus parvus Mulk & Siddiqi, 1982
nec *T. parvus* Allen, 1955
Mulk. parvus (Mulk & Siddiqi, 1982)
Jairajpuri, 1988
- T. musae* Kumar, 1981
- T. natalensis* Kleynhans, 1984
Bitylenchus natalensis (Kleynhans, 1984)
Siddiqi, 1986
- T. neoclavicaudatus* Mathur, Sanwal & Lal, 1979
- T. nigericus* (Mulk & Jairajpuri, 1974) Fortuner &
Luc, 1987
Dolichorhynchus nigericus Mulk & Jairajpuri,
1974
Mulk. nigericus (Mulk & Jairajpuri, 1974)
Jairajpuri, 1988
- T. nordiensis* Khan & Nanjappa, 1974
T. aerolatus Khan & Nanjappa, 1972 nec *T.*
aerolatus Tobar-Jimenez, 1970
- T. novenus* Nobbs, 1990
- T. nudus* Allen, 1955
- T. obregonus* (Knobloch & Laughlin, 1973)
Fortuner & Luc, 1987
Q. obregonus Knobloch & Laughlin, 1973
- T. obscurisulcatus* Andrassy, 1959
Merlinius obscurisulcatus (Andrassy, 1959)
Siddiqi, 1970
Divittus obscurisulcatus (Andrassy, 1959)
Jairajpuri, 1984
- T. obtusus* (Siddiqi, 1978) Fortuner & Luc, 1987
Telotylenchus obtusus Siddiqi, 1978
- T. oleraceae* Gupta & Uma, 1981
- T. paaloofi* (Tikyani & Khera, 1970) Fortuner &
Luc, 1987
Telotylenchus paaloofi Tikyani & Khera, 1970
Trichotylenchus paaloofi (Tikyani & Khera,
1970) Jairajpuri, 1971
- T. pachys* Thorne & Malek, 1968
Tes. *pachys* (Thorne & Malek) Jairajpuri &
Hunt, 1984
- T. paracti* (Ray & Das, 1983) Fortuner & Luc,
1987
Q. paracti Ray & Das, 1983
- T. parvus* Allen, 1955
B. parvus (Allen, 1955) Siddiqi, 1986
- T. penniseti* Gupta & Uma, 1980
- T. phaseoli* Sethi & Swarup, 1968
Dolichorhynchus phaseoli (Sethi & Swarup,
1968) Mulk & Jairajpuri, 1974

- Mulk. phaseoli* (Sethi & Swarup, 1968)
Jairajpuri, 1988
- T. pini* Kulinich, 1985
- T. prophasmis* (Jairajpuri & Hunt, 1984) Fortuner & Luc, 1987
Dolichorhynchus (Dolichorhynchus) prophasmis Jairajpuri & Hunt, 1984
Mulk. prophasmis (Jairajpuri & Hunt, 1984)
Jairajpuri, 1988
- T. pruni* Gupta & Uma, 1981
Divittus pruni (Gupta & Uma, 1981) Jairajpuri, 1984
- T. punensis* Khan & Darekar, 1979
- T. punici* (Gupta & Uma, 1980) Fortuner & Luc, 1987
Q. punici Gupta & Uma, 1980
- T. quaidi* Golden, Maqbool & Handoo, 1987
- T. queirozi* Monteiro & Lordello, 1976
B. queirozi (Monteiro & Lordello, 1976)
Siddiqi, 1986
- T. rayi* Fortuner & Luc, 1987
T. impar Ray & Das, 1983 nec T. impar (Khan & Darekar, 1979) Fortuner & Luc, 1987
Divittus impar (Ray & Das, 1983) Mahajan & Bello, 1986
- T. robustus* Thorne & Malek, 1968
T. robustoides Thorne & Malek, 1968
- T. sacchari* Sivakumar & Muthukrishnan, 1983
- T. sanwali* Kumar, 1982
- T. sculptus* Seinhorst, 1963
Tri. sculptus (Seinhorst, 1963) Lewis & Golden, 1981
Divittus sculptus (Seinhorst, 1963) Jairajpuri, 1984
Morasinema sculptum (Seinhorst, 1963) Javed, 1984
- T. siccus* Nobbs, 1990
- T. silvaticus* Ferris, 1963
- T. solani* Gupta & Uma, 1981
Dolichorhynchus (Neodolichorhynchus) solani (Gupta & Uma, 1981) Siddiqi, 1986
- T. spinaceai* Singh, 1976
- T. striatus* Allen, 1955
- T. sulcatus* de Guiran, 1967
Dolichorhynchus sulcatus (de Guiran, 1967)
Mulk & Siddiqi, 1982
Neodolichorhynchus sulcatus (de Guiran, 1967)
Jairajpuri & Hunt, 1984
- T. swarupi* Singh & Khera, 1978
B. swarupi (Singh & Khera, 1978) Siddiqi, 1986
- T. tarjani* Andrassy, 1969
- T. teeni* Hashim, 1984
B. teeni (Hashim, 1984) Siddiqi, 1986
- T. tenuicaudatus* Wouts & Sher, 1981
- T. teres* (Khan & Darekar, 1979) Siddiqi, 1986
Telotylenchus teres Khan & Darekar, 1979
- T. tobari* Sauer & Annells, 1981
B. tobari (Sauer & Annells, 1981) Siddiqi, 1986
- T. tonkiensis* (Mulk & Jairajpuri, 1975) Fortuner & Luc, 1987
Telotylenchus tonkiensis Mulk & Jairajpuri, 1975
- T. triglyphus* Seinhorst, 1963
Tri. triglyphus (Seinhorst, 1963) Lewis & Golden, 1981
Divittus triglyphus (Seinhorst, 1963) Jairajpuri, 1984
Morasinema triglyphus (Seinhorst, 1963) Javed, 1984
- T. trilineatus* Timm, 1963
- T. tritici* Golden, Maqbool & Handoo, 1987
- T. tuberosus* (Maqbool, Ghazala & Fatima, 1984)
Fortuner & Luc, 1987
Dolichorhynchus (Dolichorhynchus) tuberosus Maqbool, Ghazala & Fatima, 1984
Mulk. tuberosus (Maqbool, Ghazala & Fatima, 1984) Jairajpuri, 1988
- T. usmanensis* Khurma & Mahajan, 1987
- T. variannus* Mavlyanov, 1978
- T. varicaudatus* Singh, 1971
- T. velatus* Sauer & Annells, 1981
- T. ventralis* (Loof, 1963) Fortuner & Luc, 1987
Telotylenchus ventralis Loof, 1963
Trichotylenchus ventralis (Loof, 1963)
Jairajpuri, 1971
- T. ventrosignatus* Tobar-Jimenez, 1969
B. ventrosignatus (Tobar-Jimenez, 1969)
Siddiqi, 1986
- T. verutus* (Kleynhans, 1975) Fortuner & Luc, 1987
Telotylenchus verutus Kleynhans, 1975
- T. vulgaris* Upadhyay, Swarup & Sethi, 1972
B. vulgaris (Upadhyay, Swarup & Sethi, 1972)
Siddiqi, 1986
- T. wilskii* Kornobis, 1980
B. wilskii (Kornobis, 1980) Siddiqi, 1986
- T. zeae* Sethi & Swarup, 1968

Species inquirendae

- T. alatus* (Cobb, 1930) Filipjev, 1936
Tylenchus alatus Cobb, 1930
Anguillulina alata (Cobb, 1930) Goodey, 1932
- T. browni* (Kreis, 1929) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus browni Kreis, 1929
- T. bucharicus* (Tulaganov, 1949) Tulaganov, 1954
Anguillulina bucharica Tulaganov, 1949
- T. caromatae* (Tulaganov, 1949) Tulaganov, 1954
Anguillulina caromatae Tulaganov, 1949
- T. gadeai* (Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965) Braun & Loof, 1966
Pratylenchoides gadeai Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965
- T. paucus* Kirjanova, 1951
- T. sexamammilatus* (Kirjanova, 1938) Kirjanova, 1961
Anguillulina sexamammilatus Kirjanova, 1938
- T. styriacus* Micoletzky, 1922
Tylenchus (Tylenchorhynchus) styriacus (Micoletzky, 1922) Filipjev, 1934
- T. symmetricus* (Cobb, 1914) Filipjev, 1936
Tylenchus symmetricus Cobb, 1914
Anguillulina symmetrica (Cobb, 1914) Goodey, 1932

Species dubiae

- T. brachycephalus* Litvinova, 1946
Merlinius brachycephalus (Litvinova, 1946) Tarjan, 1973
- T. galeatus* Litvinova, 1946
M. galeatus (Litvinova, 1946) Siddiqi, 1970

Genus *AMPLIMERLINIUS* Siddiqi, 1976

- A. amplus* Siddiqi, 1976
- A. caroli* (Fortuner, 1985) Siddiqi, 1986
Aphelenchus dubius Steiner, 1914 in Goodey, 1932
- A. clavicaudatus* (Choi & Geraert, 1975) Siddiqi, 1976
Merlinius clavicaudatus Choi & Geraert, 1975
- A. globigerus* Siddiqi, 1979
- A. hornensis* Bello, Mahajan & Zancada, 1987
- A. icarus* (Wallace & Greet, 1964) Siddiqi, 1976
Tylenchorhynchus icarus Wallace & Greet, 1964

- M. icarus* (Wallace & Greet, 1964) Siddiqi, 1970
- A. intermedius* (Bravo, 1976) Siddiqi, 1976
Merlinius intermedius Bravo, 1976
- A. longicauda* Castillo, Siddiqi & Barcina, 1990
- A. macrurus* (Goodey, 1932) Siddiqi, 1976
Aphelenchus dubius Steiner, 1914 nec
Tylenchus dubius Butschli, 1873
- A. nectolineatus* Siddiqi, 1976
- A. omentelus* Kleynhans & Heyns, 1983
- A. paraglobigerus* Castillo, Siddiqi & Barcina, 1990
- A. parbati* Zarina & Maqbool, 1990
- A. siddiqii* Mancini, Cotroneo & Moretti, 1982
- A. socialis* (Andrassy, 1962) Siddiqi, 1976
Tylenchorhynchus socialis Andrassy, 1962
M. socialis (Andrassy, 1962) Siddiqi, 1970
- A. umbonatus* Ivanova, 1982
- A. viciae* (Saltukoglu, 1973) Siddiqi, 1976
Merlinius viciae Saltukoglu, 1973

Genus *MERLINIUS* Siddiqi 1970
Scutylenchus Jairajpuri, 1971

- M. brevidens* (Allen, 1955) Siddiqi, 1970
Tylenchorhynchus brevidens Allen, 1955
- M. acuminatus* Minagawa, 1985
- M. adakensis* Bernard, 1984
- M. affinis* (Allen, 1955) Siddiqi, 1970
T. affinis Allen, 1955
Nagelus affinis (Allen, 1955) Siddiqi, 1979
- M. alboranensis* (Tobar-Jimenez, 1970) Tarjan, 1973
T. alboranensis Tobar-Jimenez, 1970
N. alboranensis (Tobar-Jimenez, 1970) Siddiqi, 1986
- M. alpinus* (Allen, 1955) Siddiqi, 1970
T. alpinus Allen, 1955
N. alpinus (Allen, 1955) Siddiqi, 1979
- M. apricus* (Andrassy, 1980) Fortuner & Luc, 1987
S. apricus Andrassy, 1980
- M. baluchiensis* (Maqbool, Ghazala, Fatima & Qasim, 1985) n. comb.
Scutylenchus baluchiensis Maqbool, Ghazala, Fatima & Qasim, 1985
- M. bavaricus* (Sturhan, 1966) Siddiqi, 1970
T. bavaricus Sturhan, 1966
- M. bijnorensis* Khan, 1972

- M. bogdanovikatjkovi* (Kirjanova, 1941) Siddiqi, 1970
Anguillulina bogdanovikatjkovi Kirjanova, 1941
T. bogdanovikatjkovi (Kirjanova, 1941) Loof, 1959
- M. bulgaricus* Budurova, 1988
- M. capitonis* Ivanova, 1983
- M. circellus* Anderson & Ebsary, 1982
- M. communica* Sultan, Singh & Sahuja, 1988
- M. conicus* (Allen, 1955) Siddiqi, 1970
T. conicus Allen, 1955
N. conicaus (Allen, 1955) Siddiqi, 1979
- M. curiosus* (Wilski, 1964) Sher, 1974
T. curiosus Wilski, 1964
N. curiosus (Wilski, 1964) Siddiqi 1986
- M. cylindricaudatus* (Ivanova, 1968) Siddiqi, 1970
T. cylindricaudatus Ivanova, 1968
S. cylindricaudatus (Ivanova, 1968) Siddiqi, 1979
- M. djungaricus* (Razhivin, 1974) Mahajan & Bello, 1986
Tylenchorhynchus djungaricus Razhivin, 1974
- M. falcatus* Eroshenko, 1981
N. falcatus (Eroshenko, 1981) Siddiqi, 1986
- M. gatevi* Budurova, 1988
- M. guadialis* (Izatullaeva, 1967) Tarjan, 1973
T. guadialis Izatullaeva, 1967
N. guadialis (Izatullaeva, 1967) Siddiqi, 1986
- M. graminicola* (Kirjanova, 1951) Siddiqi, 1976
T. graminicola Kirjanova, 1951
- M. grandis* (Allen, 1955) Siddiqi, 1970
T. grandis Allen, 1955
N. grandis (Allen, 1955) Siddiqi, 1979
- M. hexagrammus* (Sturhan, 1966) Siddiqi, 1970
T. hexagrammus Sturhan, 1966
N. hexagrammus (Sturhan, 1966) Siddiqi, 1979
T. berberidis Sethi & Swarup, 1968
M. berberidis (Sethi & Swarup, 1968) Siddiqi, 1970
- M. hexincisus* (Jairajpuri & Baqri, 1968) Siddiqi, 1970
T. hexincisus Jairajpuri & Baqri, 1968
S. hexincisus (Jairajpuri & Baqri, 1968) Siddiqi, 1979
- M. joctus* (Thorne, 1949) Sher, 1974
Tylenchus joctus Thorne, 1949
- M. koreanus* Choi & Geraert, 1971
S. koreanus (Choi & Geraert, 1971) Siddiqi, 1979
- M. laminatus* (Wu, 1969) Siddiqi, 1970
Tylenchorhynchus laminatus Wu, 1969
- S. laminatus* (Wu, 1969) Anderson & Ebsary, 1982
- M. lenorus* (Brown, 1956) Siddiqi, 1970
T. lenorus Brown, 1956
S. lenorus (Brown, 1956) Siddiqi, 1979
- M. lineatus* (Allen, 1955) Siddiqi, 1970
T. lineatus Allen, 1955
N. lineatus (Allen, 1955) Siddiqi, 1979
- M. loofi* Siddiqi, 1979
- M. macrodens* (Allen, 1955) Siddiqi, 1970
T. macrodens Allen, 1955
N. macrodens (Allen, 1955) Siddiqi, 1979
- M. macrophasmidius* Khan & Darekar, 1979
N. macrophasmidius (Khan & Darekar, 1979) Siddiqi, 1986
- M. mamillatus* (Tobar-Jimenez, 1966) Anderson, 1977
T. mamillatus Tobar-Jimenez, 1966
S. mamillatus (Tobar-Jimenez, 1966) Jairajpuri, 1971
- M. microdorus* (Geraert, 1966) Siddiqi, 1970
T. microdorus Geraert, 1966
- M. montanus* Maqbool & Shahina, 1987
- M. nanus* (Allen, 1955) Siddiqi, 1970
T. nanus Allen, 1955
- M. neohexagrammus* Ivanova, 1978
N. neohexagrammus (Ivanova, 1978) Siddiqi, 1986
- M. nizae* Maqbool, Fatima & Hashmi, 1983
- M. nizamii* Luqman & Khan 1986
- M. nothus* (Allen, 1955) Siddiqi, 1970
T. nothus Allen, 1955
- M. paniculoides* Vovlas & Esser, 1990
- M. paramonovi* Volkova, 1972
- M. planitierum* Eroshenko, 1984
- M. plerorbus* Anderson & Ebsary, 1982
- M. processus* Siddiqi, 1979
- M. productus* (Thorne, 1949) Sher, 1974
Tylenchus productus Thorne, 1949
- M. pseudobavaricus* Saltukoglu, Geraert & Coomans, 1976
- M. quadrifer* (Andrassy, 1954) Siddiqi, 1970
Tylenchorhynchus quadrifer Andrassy, 1954
S. quadrifer (Andrassy, 1954) Siddiqi, 1979
- T. ornatus* Allen, 1955
S. ornatus (Allen, 1955) Siddiqi, 1979
- M. quettensis* (Maqbool, Ghazala & Fatima, 1984)
Fortuner & Luc, 1987
S. quettensis Maqbool, Ghazala & Fatima, 1984
- M. rugosus* (Siddiqi, 1963) Siddiqi, 1970

- T. rugosus* Siddiqi, 1963
S. rugosus (Siddiqi, 1963) Siddiqi, 1979
- M. salechardicus* Nesterov, 1985
- M. semicircularis* Lüth & Decker, 1984
- M. siddiqii* Mulk, 1978
S. siddiqii (Mulk, 1978) Skwiercz, 1984
- M. sobolevi* (Mukhina, 1970) Tarjan, 1973
T. sobolevi Mukhina, 1970
S. sobolevi (Mukhina, 1970) Siddiqi, 1979
- M. sphaerocephalus* (Ivanova, 1982) Fortuner & Luc, 1987
S. sphaerocephalus Ivanova, 1982
- M. stegus* (Thorne & Malek, 1968) Siddiqi, 1970
T. stegus Thorne & Malek, 1968
S. stegus (Thorne & Malek, 1968) Siddiqi, 1979
- M. tartuensis* (Krall, 1959) Siddiqi, 1970
T. tartuensis Krall, 1959
S. tartuensis (Krall, 1959) Siddiqi, 1979
- M. tatrensis* (Sabova, 1967) Tarjan, 1973
T. tatrensis Sabova, 1967
N. tatrensis (Sabova, 1967) Siddiqi, 1986
- M. tessellatus* (Goodey, 1952) Siddiqi, 1970
T. tessellatus Goodey, 1952
S. tessellatus (Goodey, 1952) Siddiqi, 1979
- M. tetylus* Anderson & Ebsary, 1982
- M. thomasi* (Skwiercz, 1984) Fortuner & Luc, 1987
S. thomasi Skwiercz, 1974
- M. tortilis* Kazachenko, 1980
- M. tumensis* (Skwiercz, 1984) Fortuner & Luc, 1987
S. tumensis Skwiercz, 1984
- M. undyferrus* (Haque, 1967) Siddiqi, 1970
T. undyferrus Haque, 1967
- M. variabilis* (Ivanova & Shagalina, 1983) Fortuner & Luc, 1987
S. variabilis Ivanova & Shagalina, 1983
- M. varians* (Thorne & Malek, 1968) Siddiqi, 1970
T. varians Thorne & Malek, 1968
N. varians (Thorne & Malek, 1968) Siddiqi, 1986

Species inquirenda

- M. amiri* (Maqbool & Shahina 1985) Siddiqi, 1986
Leiperotylenchus amiri Maqbool & Shahina, 1985

- Genus *NAGELUS* Thorne & Malek, 1968
- N. leptus* (Allen, 1955) Siddiqi, 1979
Tylenchorhynchus leptus Allen, 1955
Merlinius leptus (Allen, 1955) Siddiqi, 1970
- N. aberrans* Thorne & Malek, 1968
M. abalosi Doucet, 1978
N. abalosi (Doucet, 1978) Doucet, 1980
- M. virginalis* Doucet, 1978
N. virginalis (Doucet, 1978) Doucet, 1980
- N. alpensis* Doucet & Luc, 1981
- N. arenosus* Ivanova & Shagalina, 1983
- N. borealis* Powers, Baldwin & Bell, 1983
- N. camelliae* (Kheiri, 1972) Siddiqi, 1979
M. camelliae Kheiri, 1972
- N. elongatus* Ivanova & Shagalina, 1983
- N. ivanovae* Baidulova, 1983
- N. jamalensis* (Nesterov, 1973) Siddiqi, 1979
T. jamalensis Nesterov, 1973
M. jamalensis (Nesterov, 1973) Hooper, 1978
M. jamalensis (Nesterov, 1973) Mulk, 1978
- N. obscurus* (Allen, 1955) Powers, Baldwin & Bell, 1983
- T. obscurus* Allen, 1955
M. obscurus (Allen, 1955) Siddiqi, 1970
- T. goodeyi* Marinari, 1962
Quinisulcius goodeyi (Marinari, 1962) Siddiqi, 1971
- N. parobscurus* (Mulvey, 1969) Siddiqi, 1986
T. parobscurus Mulvey, 1969
M. parobscurus (Mulvey, 1969) Kheiri, 1972
- N. saifulmulukensis* Maqbool & Shahina, 1987

Genus *PARATROPHURUS* Arias, 1970

Histotylenchus Siddiqi, 1971

Telotylenchoides Siddiqi, 1971

- P. loofi* Arias, 1970
- P. acristylus* Siddiqi & Siddiqui, 1983
- P. anomalus* Kleynhans & Heyns, 1983
- P. baoulensis* (Netscher & Germani, 1969)
Fortuner & Luc, 1987
- Telotylenchus baoulensis* Netscher & Germani, 1969
- Trichotylenchus baoulensis* (Netscher & Germani, 1969) Jairajpuri, 1971
- Histotylenchus baoulensis* (Netscher & Germani, 1969) Siddiqi, 1971
- P. bursifer* (Loof, 1960) Siddiqi, 1971

- Tylenchorhynchus bursifer* Loof, 1960
P. costaricensis Lopez 1986
P. dissitus (Colbran, 1969) Siddiqi, 1971
 Tylenchorhynchus dissitus Colbran, 1969
P. hedys (Kleynhans, 1975) Fortuner & Luc, 1987
 Histotylenchus hedys Kleynhans, 1975
P. histoides (Siddiqi, 1971) Fortuner & Luc, 1987
 Histotylenchus histoides Siddiqi, 1971
P. historicus (Jairajpuri & Baqri, 1968) Fortuner & Luc, 1987
 Telotylenchus historicus Jairajpuri & Baqri, 1968
 Trichotylenchus historicus (Jairajpuri & Baqri, 1968) Jairajpuri, 1971
 Histotylenchus historicus (Jairajpuri & Baqri, 1968) Siddiqi, 1971
P. housei (Raski, Prasad & Swarup, 1964)
 Fortuner & Luc, 1987
 Telotylenchus housei Raski, Prasad & Swarup, 1964
 Trichothylelchus housei (Raski, Prasad & Swarup, 1964) Jairajpuri, 1971
 Telotylenchoides housei (Raski, Prasad & Swarup, 1964) Siddiqi, 1971
P. hungaricus Andrassy, 1973
P. kenani Decker & El Amin, 1978
P. kleynsi Castillo, Siddiqi & Gomez-Barcina, 1989
P. lobatus Loof & Yassin, 1971
 Telotylenchoides lobatus (Loof & Yassin, 1971) Siddiqi, 1971
P. sacchari Edward & Sharma, 1984
P. siddiqii Fortuner & Luc, 1987
 Histotylenchus sudanensis Siddiqi, 1977 nec *P. sudanensis* Decker, Yassin & Al Amin, 1975
P. spenceri Edward & Thames, 1979
P. striatus Castillo, Siddiqi & Gomez-Barcina, 1989
P. sudanensis Decker, Yassin & El Amin, 1975

Genus dubium

Genus *TETYLENCHUS* Filipjev, 1936

- T. tenuis* (Micoletzky, 1922) Filipjev, 1936
 Tylenchus tenuis Micoletzky, 1922
 Anguillulina tenuis (Micoletzky, 1922) Goodey, 1932
 Tylenchorhynchus tenuis (Micoletzky, 1922) Filipjev, 1936

Species dubia et incerta sedis

T. dimidiatus Kirjanova, 1951

Genus *TRICHOTYLENCHUS* Whitehead, 1960
 Uliginotylenchus Siddiqi, 1971

- T. falciformis* Whitehead, 1960
T. astriatus Khan & Nanjappa, 1971
 Trophurus similis Khan & Nanjappa, 1971
T. trilokiae Singh, 1971
 Uliginotylenchus trilokiae (Singh, 1971) Siddiqi, 1986
T. bifasciatus (Andrassy, 1961) Fortuner & Luc, 1987
 Tylenchorhynchus bifasciatus Andrassy, 1961
U. bifasciatus (Andrassy, 1961) Siddiqi, 1971
T. monstrosus Eroshenko, Tyau, Tkhan & Kan, 1985
T. palustris (Merny & Germani, 1968) Seinhorst, 1971
 Tylenchorhynchus palustris Merny & Germani, 1968
U. palustris (Merny & Germani, 1968) Siddiqi, 1971
T. papyrus (Siddiqi, 1970) Seinhorst, 1971
 Tylenchorhynchus papyrus Siddiqi, 1970
U. papyrus (Siddiqi, 1970) Siddiqi, 1971
T. rectangularis Netscher & Germani, 1969
T. rhopalocercus (Seinhorst, 1963) Seinhorst, 1968
 Tylenchorhynchus rhopalocercus Seinhorst, 1963
U. rhopalocercus (Seinhorst, 1963) Siddiqi, 1971
T. uliginosus (Siddiqi, 1970) Siddiqi, 1971
 Tylenchorhynchus uliginosus Siddiqi, 1970
Tric. uliginosus (Siddiqi, 1970) Seinhorst, 1971

Genus *TRIVERSUS* Sher, 1973

- Meiodorus Siddiqi, 1976
 Mulveyotus Anderson & Ebsary, 1982

T. annulatus (Merny, 1964) Sher, 1974

Tetylenchus annulatus Merny, 1964

T. festonatus (Doucet, 1985) Fortuner & Luc, 1986

Meiodorus festonatus Doucet, 1985

T. hollisi (Siddiqi, 1976) Fortuner & Luc, 1986

- T. hyalacus* (Anderson & Ebsary, 1982) Fortuner & Luc, 1986
Mulveyotus hyalacus Anderson & Ebsary, 1982
T. kangwonensis Geraert, Choi & Choi, 1990
T. yugaensis Geraert, Choi & Choi, 1990

Genus *TROPHURUS* Loof, 1956
Clavaurotylenchus Caveness, 1958

- T. imperialis* Loof, 1956
T. impar Ganguly & Khan, 1983
T. lomus Saha, Chawla & Khan, 1974
T. longimarginatus Roman, 1962
T. marathwadensis Suryawanshi, 1971
T. minnesotensis (Caveness, 1958) Caveness, 1959
Clavaurotylenchus minnesotensis Caveness, 1958
T. pakendorfi de Waele & Bolton, 1988
T. roigi Razzhivin, O'Reilly & Perez Milian, 1973
T. scognamiglii Talame, 1974
T. sculptus Loof, 1956
T. similis Khan & Nanjappa, 1971
T. ussuriensis Eroshenko, 1981

Subfamily Belonolaiminae Whitehead, 1960

- Genus *BELONOLAIMUS* Steiner, 1949
Ibipora Monteiro & Lordello, 1977
- B. gracilis* Steiner, 1949
 B. longicaudatus Rau, 1958
B. anama (Monteiro & Lordello, 1977) Fortuner & Luc, 1987
Ibipora anama Monteiro & Lordello, 1977
B. breviannulatus (Doucet, 1983) n. comb.
 I. breviannulatus Doucet, 1983
B. euthychilus Rau, 1963
B. jara (Monteiro & Lordello, 1977) Fortuner & Luc, 1987
 I. jara Monteiro & Lordello, 1977
B. lineatus Roman, 1964
 I. lineatus (Roman, 1964) Monteiro & Lordello, 1977
B. lolii Sivour, 1978
 I. lolii (Sivour, 1978) Sivour & McLeod, 1979
B. maritimus Rau, 1963
B. nortoni Rau, 1963

Genus *CARPHODORUS* Colbran, 1965

- C. bilineatus* Colbran, 1965

Genus *GEOCENAMUS* Thorne & Malek, 1968
Hexadorus Ivanova & Shagalina, 1983
Pathotylenchus Eroshenko & Volkova, 1987

- G. tenuidens* Thorne & Malek, 1968
Tylenchorhynchus polonicus Szczygiel, 1970
Merlinius polonicus (Szczygiel 1970) Tarjan, 1973
G. polonicus (Szczygiel, 1970) Sturhan, 1981
G. arealoferus (Razzhivin, 1971) Fortuner & Luc, 1987
Morulaimus arealoferus Razzhivin, 1971
H. arealoferus (Razzhivin, 1971) Ivanova & Shagalina, 1983
G. arcticus (Mulvey, 1969) Tarjan, 1973
 T. arcticus Mulvey, 1969
G. deserticola (Ivanova & Shagalina, 1983)
 Fortuner & Luc, 1987
H. deserticola Ivanova & Shagalina, 1983
G. kirjanovae (Sagitov, 1973) Fortuner & Luc, 1987
Dolichodorus kirjanovae Sagitov, 1973
Merlinius kirjanovae (Sagitov, 1973) Loof & Sharma, 1975
Nagelus kirjanovae (Sagitov, 1973) Siddiqi, 1979
H. kirjanovae (Sagitov, 1973) Siddiqi, 1986
P. kirjanovae (Sagitov, 1973) Eroshenko & Volkova, 1987
G. longus (Wu, 1969) Tarjan, 1973
 T. longus Wu, 1969
Merlinius longus (Wu, 1969) Sturhan, 1981
Scutylelchus longus (Wu, 1969) Skwiercz, 1984
P. longus (Wu, 1969) Eroshenko & Volkova, 1987
G. nurserus (Eroshenko & Volkova, 1987)
 Fortuner & Luc, 1990
P. nurserus Eroshenko & Volkova, 1987
G. patternus Eroshenko & Volkova, 1987
G. tokobaevi (Sultanlieva, 1983) Fortuner & Luc, 1987
Morulaimus tokobaevi Sultanlieva, 1983
H. tokobaevi (Sultanlieva, 1983) Siddiqi, 1986

- G. superbus* (Allen, 1955) Fortuner & Luc, 1990
T. superbus Allen, 1955
M. superbus (Allen, 1955) Siddiqi, 1970
Nagelus superbus (Allen, 1955) Siddiqi, 1979
P. superbus (Allen, 1955) Eroshenko &
 Volkova, 1987
G. uralensis Baidulova, 1983

Genus *MORULAIMUS* Sauer, 1966

- M. areniculus* Sauer, 1966
M. geniculatus Sauer, 1966
Scutellonema magnum Yeates, 1967
M. sclerus Sauer, 1966
M. simplex Sauer & Annells, 1981
M. simpsoni Nobbs, 1990
M. soldus Colbran, 1969
M. whitei (Fisher, 1965) Sauer, 1966
Telotylenchus whitei Fisher, 1965

Genus *SAUERTYLENCHUS* Sher, 1974

- S. labiodiscus* Sher, 1974

- Family HOPLOLAIMIDAE Filipjev, 1934
Nemonchidae Skarbilovich, 1959
Aphasmatylenchidae Sher, 1965
Rotylenchulidae Husain & Khan, 1967
Pararotylenchidae Baldwin & Bell, 1981
Interrotylenchidae Eroshenko, 1984

- Subfamily Hoplolaiminae Filipjev, 1934
Rotylenchoidinae Whitehead, 1958
Nemonchidae Skarbilovich, 1959
Aphasmatylenchinae Sher, 1965
Rotylenchinae Golden, 1971
Pararotylenchinae Baldwin & Bell, 1981
Interrotylenchinae Eroshenko, 1984
Scutellonemoidinae Eroshenko, 1984

- Genus *HOPLOLAIMUS* Daday, 1905
Nemonchus Cobb, 1913
Hoplolaimoides Shakil, 1973
Basirolaimus Shamsi, 1979

- H. tylenchiformis* Daday, 1905

- Criconema tylenchiformis* (Daday, 1905)
 Micoletzky, 1917
H. abelmoschi Tandon & Singh, 1973
B. abelmoschi (Tandon & Singh, 1973)
 Siddiqi, 1986
H. aegypti Shafiee & Koura, 1970
B. aegypti (Shafiee & Koura, 1970) Shamsi,
 1979
H. aorolaimoides Siddiqi, 1972
H. californicus Sher, 1963
Hoplolaimoides californicus (Sher, 1963)
 Shakil, 1973
H. cephalus Mulk & Jairajpuri, 1976
B. cephalus (Mulk & Jairajpuri, 1976) Shamsi,
 1979
H. concaudajuvencus Golden & Minton, 1970
H. citri (Khan & Khan, 1985) n. comb.
B. citri Khan & Khan, 1985
H. clarissimus Fortuner, 1973
B. clarissimus (Fortuner, 1973) Shamsi, 1979
H. columbus Sher, 1963
B. columbus (Sher, 1963) Shamsi, 1979
H. chambus Jairajpuri & Baqri, 1973
H. dimorphicus Mulk & Jairajpuri, 1976
B. dimorphicus (Mulk & Jairajpuri, 1976)
 Shamsi, 1979
H. dubius Chaturvedi & Khera, 1979
B. dubius (Chaturvedi & Khera, 1979) Siddiqi,
 1986
H. galeatus (Cobb, 1913) Thorne, 1935
N. galeatus Cobb, 1913
Hoplolaimus coronatus Cobb, 1923
H. imphalensis Khan & Khan, 1985
H. indicus Sher, 1963
B. indicus (Sher, 1963) Shamsi, 1979
Hoplolaimus arachidis Maharaju & Das, 1982
H. jalalabadiensis (Khan & Khan, 1985) n. comb.
B. jalalabadiensis Khan & Khan, 1985
H. magnistylus Robbins, 1982
H. pararobustus (Schuurmans Stekhoven &
 Teunissen, 1938) Sher, 1963
Tylenchorhynchus pararobustus Schuurmans
 Stekhoven & Teunissen, 1938
Rotylenchus pararobustus (Schuurmans
 Stekhoven & Teunissen, 1938) Filipjev &
 Schuurmans Stekhoven, 1941
Gottholdsteineria pararobusta (Schuurmans
 Stekhoven & Teunissen, 1938) Andrassy, 1958
Hoplolaimus proporus Goodey, 1957
Hoplolaimus angustalatus Whitehead, 1959
Hoplolaimus kittenbergeri Andrassy, 1961

- Hoplolaimus casparus* van den Berg & Heyns, 1970
Hoplolaimus capensis van den Berg & Heyns, 1970
H. puertoricensis Ramirez, 1964
 B. *puertoricensis* (Ramirez, 1964) Siddiqi, 1986
H. sacchari (Shamsi, 1979) Luc, 1981
 B. *sacchari* Shamsi, 1979
H. seinhorsti Luc, 1958
 B. *seinhorsti* (Luc, 1958) Shamsi, 1979
Hoplolaimus sheri Suryawanshi, 1971
H. seshadrii Mulk & Jairajpuri, 1976
 B. *seshadrii* (Mulk & Jairajpuri, 1976) Shamsi, 1979
H. singhi Das & Shivaswamy, 1977
 B. *singhi* (Das & Shivaswamy, 1977) Siddiqi, 1986
H. stephanus Sher, 1963
H. tabacum Firoza, Nasira & Maqbool, 1990

Species inquirenda

H. steineri Kannan, 1961

Genus *ANTARCTYLUS* Sher, 1973

A. humus Sher, 1973

Genus *AOROLAIMUS* Sher, 1963

Peltamigratus Sher, 1964
Nectopelta Siddiqi, 1986

A. helicus Sher, 1963

A. amazonensis (Bittencourt & Huang, 1986) n. comb.

Peltamigratus amazonensis Bittencourt & Huang, 1986

A. annulatus (Mulk & Siddiqi, 1982) Fortuner, 1987

P. *annulatus* Mulk & Siddiqi, 1982

N. *annulatus* (Mulk & Siddiqi, 1982) Siddiqi, 1986

A. areolatus (Bittencourt & Huang, 1986) n. comb.
Peltamigratus areolatus Bittencourt & Huang, 1986

A. baldus Thorne & Malek, 1968

- A. *banoae* (Rashid, Geraert & Sharma, 1987) n. comb.
Peltamigratus Rashid, Geraert & Sharma, 1987
- A. *brevicaudatus* (Doucet, 1984) Fortuner, 1987
 P. *brevicaudatus* Doucet, 1984
 N. *brevicaudatus* (Doucet, 1984) Siddiqi, 1986
- A. *browni* (Khan & Zakiuddin, 1968) Fortuner, 1987
 P. *browni* Khan & Zakiuddin, 1968
- A. *capisci* Jimenez-Millan, Arias Delgado & Fijo, 1964
- A. *cerradoensis* (Bittencourt & Huang, 1986) n. comb.
 P. *cerradoensis* Bittencourt & Huang, 1986
- A. *christiei* (Golden & Taylor, 1956) Sher, 1964
Rotylenchus christiei Golden & Taylor, 1956
Scutellonema christiei (Golden & Taylor, 1956) Andrassy, 1958.
 P. *christiei* (Golden & Taylor, 1956) Sher, 1964
- A. *conicori* (Doucet, 1984) Fortuner, 1984
 P. *conicori* Doucet, 1984
 N. *conicori* (Doucet, 1984) Siddiqi, 1986
- A. *holdemanni* (Sher, 1964) Fortuner, 1987
 P. *holdemanni* Sher, 1964
- A. *ibiboca* (Monteiro & Choudhury, 1978)
 Fortuner, 1987
 P. *ibiboca* Monteiro & Choudhury, 1978
- A. *indicus* (Khan, 1972) Fortuner, 1987
 P. *indicus* Khan 1972.
- A. *intermedius* Suryawanshi, 1971
- A. *leiomerus* (de Guiran, 1963) de Guiran & Sher, 1968
Hoplolaimus leiomerus de Guiran, 1963
 A. *israeli* Sher, 1963
- A. *leipogrammus* Sher, 1963
- A. *levicaudatus* (Bittencourt & Huang, 1986) n. comb.
Peltamigratus Bittencourt & Huang, 1986
- A. *longistylus* (Doucet, 1980) Fortuner, 1987
 P. *longistylus* Doucet, 1980
 N. *longistylus* (Doucet, 1980) Siddiqi, 1986
- A. *luci* (Sher, 1964) Fortuner, 1987
 P. *luci* Sher, 1964
- A. *macbethi* (Sher, 1964) Fortuner, 1987
 P. *macbethi* Sher, 1964
- A. *nigeriensis* (Sher, 1964) Fortuner, 1987
 P. *nigeriensis* Sher, 1964
- A. *pachyurus* (Loof, 1964) Fortuner, 1987
 P. *pachyurus* Loof, 1964

- A. paraensis* (Bittencourt & Huang, 1986) n. comb.
Peltamigratus paraensis Bittencourt & Huang,
1986
- A. perscitus* (Doucet, 1980) Fortuner, 1987
P. perscitus Doucet, 1980
- N. perscita (Doucet, 1980) Siddiqi, 1986
- A. raskii* (Bittencourt & Huang, 1986) n. comb.
P. Bittencourt & Huang, 1986
- A. regularis* (Siddiqi, 1985) n. comb.
P. regularis Siddiqi, 1985
- A. sheri* (Andrassy, 1968) Fortuner, 1987
P. sheri Andrassy, 1968
- A. striatus* (Smit, 1971) Fortuner, 1987
P. striatus Smit, 1971
- A. thornei* (Knobloch, 1969) Fortuner, 1987
P. thornei Knobloch, 1969
- A. torpidus* Thorne & Malek, 1968
- A. triticeus* (Doucet, 1984) Fortuner, 1987
P. triticeus Doucet, 1984
- N. triticeus (Doucet, 1984) Siddiqi, 1986
- A. vigiae* (Rashid, Geraert & Sharma, 1987) n.
comb.
- Peltamigratus Rashid, Geraert & Sharma, 1987

Genus *APHASMATYLENCHUS* Sher, 1965

- A. nigeriensis* Sher, 1965
- A. straturatus* Germani, 1970
- A. variabilis* Germani & Luc, 1984

Genus *HELICOTYLENCHUS* Steiner, 1945

Rotylenchoides Whitehead, 1958

Zimmermannia Shamsi, 1973

- H. dihystera* (Cobb, 1893) Sher, 1961
Tylenchus dihystera Cobb, 1893
- T. oliae Cobb, 1906
- Tylenchorhynchus oliae (Cobb, 1906)
Micoletzky, 1922
- H. oliae (Cobb, 1906) Sher, 1961
- Aphelenchus dubius var. peruvensis Steiner,
1920
- Tylenchus spiralis Cassidy, 1930
- H. spiralis (Cassidy, 1930) Sher, 1961
- H. nannus Steiner, 1945
- H. crenatus Das, 1960
- H. flatus Roman, 1965
- H. rotundicauda Sher, 1966
- H. punicae Swarup & Sethi, 1968

- H. glissus Thorne & Malek, 1968
- H. dihysterooides Siddiqi, 1972
- H. paraconcavus Rashid & Khan, 1974
- H. teleductus Anderson, 1974
- H. abuharazi* Zeidan & Geraert, 1990
- H. acunae* Fernandez, Razzhivin, Ortega &
Quincosa, 1980
- H. acutucaudatus* Fernandez, Razzhivin, Ortega &
Quincosa, 1980
- H. acutus* Teben'kova, 1983
- H. aerolatus* van den Berg & Heyns, 1975
- H. affinis* (Luc, 1960) Fortuner, 1984
Rotylenchoides affinis Luc, 1960
- H. africanus* (Micoletzky, 1916) Andrassy, 1958
Tylenchus robustus var. africanus Micoletzky,
1916
- Tylenchorhynchus africanus (Micoletzky, 1916)
Micoletzky, 1922
- Rotylenchus africanus (Micoletzky, 1916)
Filipjev, 1936
- H. agricola* Elmiligy, 1970
- H. amabilis* Volkova, 1987
- H. amplius* Anderson & Eveleigh, 1982
- H. angularis* Mulk & Siddiqi, 1982
- H. anhelicus* Sher, 1966
- H. annobonensis* (Gadea, 1960) Siddiqi, 1972
Tylenchorhynchus africanus var. annobonensis
Gadea, 1960
- H. apiculus* Roman, 1965
- H. aquili* Khan & Nanjappa, 1972
- H. arachisi* Mulk & Jairajpuri, 1975
- H. astriatus* Khan & Nanjappa, 1972
- H. atlanticus* Fernandez, Razzhivin, Ortega &
Quincosa, 1980
- H. australis* Siddiqi, 1972
- H. babikeri* Zeidan & Geraert, 1990
- H. bambesae* Elmiligy, 1970
H. talonus Siddiqi, 1972
- H. belli* Sher, 1966
- H. belurensis* Singh & Khera, 1980
- H. bifurcatus* Fernandez, Razzhivin, Ortega &
Quincosa, 1980
- H. bihari* Mulk & Jairajpuri, 1975
- H. bradys* Thorne & Malek, 1968
- H. brevis* (Whitehead, 1958) Fortuner, 1984
R. brevis Whitehead, 1958
- H. caipora* Monteiro & Mendonca, 1972
- H. californicus* Sher, 1966
- H. canadensis* Waseem, 1961
H. cairnsi Waseem, 1961
- H. canalis* Sher, 1966

- H. carolinensis* Sher, 1966
H. caudatus Sultan, 1985
H. cavenessi Sher, 1966
H. cedreus Volkova, 1987
H. certus Eroshenko & Nguen Vu Thanh, 1981
H. clarkei Sher, 1966
H. coffeeae Eroshenko & Nguen Vu Thanh, 1981
H. concavus Roman, 1961
H. conicephalus Siddiqi, 1972
H. conicus Baidulova, 1981
H. coomansi Ali & Loof, 1975
H. cornurus Anderson, 1974
H. craigi Knobloch & Laughlin, 1973
H. crassatus Anderson, 1973
H. crenacauda Sher, 1966
 H. pteracerus Singh, 1971
 H. paracrenacauda Phukan & Sanwal, 1981
 H. pteracerusoides Fotedar & Kaul, 1985
 H. indentatus Chaturvedi & Khera, 1979 n. syn.
H. curvatus Roman, 1965
H. curvicaudatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. delhiensis Khan & Nanjappa, 1972
H. densibullatus Siddiqi, 1972
H. depressus Yeates, 1967
H. digitatus Siddiqi & Husain, 1964
H. digitiformis Ivanova, 1967
H. dignus Eroshenko & Nguen Vu Thanh, 1981
H. digonicus Perry, in Perry, Darling & Thorne, 1959
 H. broadbalkiensis Yuen, 1964
H. dolichodoryphorus Sher, 1966
H. egyptiensis Tarjan, 1964
H. elegans Roman, 1965
H. eletropicus Darekar & Khan, 1980
H. erythrinae (Zimmermann, 1904) Golden, 1956
 Tylenchus erythrinae Zimmermann, 1904
 Tylenchorhynchus erythrinae (Zimmermann, 1904) Bally & Reydon, 1931
 Anguillulina erythrinae (Zimmermann, 1904) Goodey, 1932
 Rotylenchus erythrinae (Zimmermann, 1904) Goodey, 1951
 R. melancholicus Lordello, 1955
 H. melancholicus (Lordello, 1955) Andrassy, 1958
 H. spicaudatus Tarjan, 1964
H. exallus Sher, 1966
 H. regularis Phillips, 1971
 H. abunaamai Siddiqi, 1972
- H. falcatus* Eroshenko & Nguen Vu Thanh, 1981
H. ferus Eroshenko & Nguen Vu Thanh, 1981
H. girus Saha, Chawla & Khan, 1974
H. goldeni Sultan & Jairajpuri, 1979
H. goodi Tikyani, Khera & Bhatnagar, 1969
H. graminophilus Fotedar & Mahajan, 1974
H. gratus Patil & Khan, 1983
H. haki Fotedar & Mahajan, 1974
H. hazratbalensis Fotedar & Handoo, 1974
H. holguinensis Sagitov, Sampedro, Santos & Pancke, 1978
H. hydrophilus Sher, 1966
H. impar (Khan, Saha & Chawla, 1981) n. comb.
 R. impar Khan, Saha & Chawla, 1981
 O. impar (Khan, Saha & Chawla, 1981)
 Siddiqi, 1986
 H. khani Fortuner, 1984
H. imperialis Rashid & Khan, 1974
H. incisus Darekar & Khan, 1979
H. indenticaudatus Mulk & Jairajpuri, 1975
H. indicus Siddiqi, 1963
 H. microdorus Prasad, Khan & Chawla, 1965
 n. syn.
H. infatius Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. insignis Khan & Basir, 1964
H. intermedius (Luc, 1960) Siddiqi & Husain, 1964
 R. intermedius Luc, 1960
H. interrogativus Eroshenko, 1981
H. issykkulensis Sultanlieva, 1983
H. jammuensis Fotedar & Mahajan, 1974
H. joutlensis Zavaletz-Mejia & Sosa Moss, 1979
H. kashmirensis Fotedar & Handoo, 1974
H. kherai Kumar, 1982
H. krugeri van den Berg & Heyns, 1975
H. labiatus Roman, 1965
H. labiodiscinus Sher, 1966
H. laevicaudatus Eroshenko & Nguen Vu Thanh, 1981
H. leiocephalus Sher, 1966
H. limarius Eroshenko, Tyau, Tkhan & Kan, 1985
H. lissocaudatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. lobus Sher, 1966
H. longicaudatus Sher, 1966
H. macronatus Mulk & Jairajpuri, 1975
H. magniceps Phukan & Sanwal, 1981
H. martini Sher, 1966
H. microcephalus Sher, 1966
 H. mangiferensis Elmiligy, 1970

- H. minzi* Sher, 1966
H. monstruosus Eroshenko, 1984
H. montanus Teben'kova, 1983
H. morasii Darekar & Khan, 1980
H. mucrogaleatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. mucronatus Siddiqi, 1964
H. multicinctus (Cobb, 1893) Golden, 1956
 Tylenchus multicinctus Cobb, 1893
 Tylenchorhynchus multicinctus (Cobb, 1893)
 Micoletzky, 1922
Anguillulina multicincta (Cobb, 1893) Goodey, 1932
Rotylenchus multicinctus (Cobb, 1893) Filipjev, 1936
Rotylenchus iperoiguensis Carvalho, 1956
H. iperoiguensis (Carvalho, 1956) Andrassy, 1958
H. neoformis Siddiqi & Husain, 1964
 R. neoformis (Siddiqi & Husain, 1964) Sher, 1966
H. neopaxilli Inserra, Vovlas & Golden, 1979
H. nigeriensis Sher, 1966
H. notabilis Eroshenko & Nguen Vu Thanh, 1981
H. obliquus Maqbool & Shahina, 1986
H. obtusicaudatus Darekar & Khan, 1979
H. oleae Inserra, Vovlas & Golden, 1979
H. orientalis Sagitov, Sanpedro, Santos & Panke, 1978
 H. sagitovi Fortuner, Merny & Roux, 1981
H. orthosomaticus Siddiqi, 1972
H. oryzae Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. oscephalus Anderson, 1979
H. parabelli Volkova, 1987
H. paracanalis Sauer & Winoto, 1975
 H. trivandranus Mohandas, 1976
H. paradihysterooides Darekar & Khan, 1979
H. paraplatyurus Siddiqi, 1972
H. parapteracercus Sultan, 1981
H. pasohi Sauer & Winoto, 1975
H. paxilli Yuen, 1964
H. persici Saxena, Chhabra & Joshi, 1972
H. phalerus Anderson, 1974
H. pisi Swarup & Sethi, 1968
H. platyurus Perry in Perry, Darling & Thorne, 1959
H. plumariae Khan & Basir, 1964
H. pseudodigonicus Szczygiel, 1970
H. pseudopaxilli Fernandez, Razzhivin, Ortega & Quincosa, 1980
- H. pseudorobustus* (Steiner, 1914) Golden, 1956
 Tylenchus robustus var. pseudorobustus
 Steiner, 1914
H. microlobus Perry in Perry, Darling & Thorne, 1959
H. pteracerusoides Fotedar & Kaul, 1985
H. rakii Narayanaswamy, 1987
H. retusus Siddiqi & Brown, 1964
 H. impar Prasad, Khan & Chawla, 1965
 H. paragirus Saha, Chawla & Khan, 1974
H. reversus Sultan, 1985
H. reynosus Razzhivin, O'Reilly & Milian, 1973
H. rohtangus Jairajpuri & Baqri, 1973
H. ryzhikovi Kulinich, 1985
H. sacchari Razzhivin, O'Reilly & Milian, 1973
H. saccharumi Jain, Upadhyay & Singh, 1989
H. sandersae Ali & Loof, 1975
H. scoticus Boag & Jairajpuri, 1985
H. serenus Siddiqi, 1963
H. seshadrii Singh & Khera, 1980
H. shakili Sultan, 1981
H. sharafati Mulk & Jairajpuri, 1975
H. sieversii Razzhivin, 1971
H. silvaticus Lal & Khan, 1989
H. similis Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. solani Rashid & Khan, 1972
H. sparsus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. spitsbergensis Loof, 1971
H. steineri Fotedar & Mahajan, 1974
H. stylocercus Siddiqi & Pinochet, 1979
H. subtropicalis Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. tangericus Sultan, 1981
H. teres Gaur & Prasad, 1972
 H. thornei Gupta & Chhabra, 1967
 H. bakeri Gupta & Chhabra, 1975
H. thornei Roman, 1965
H. trapezoidicaudatus Fotedar & Kaul, 1985
H. tropicus Roman, 1965
H. truncatus Roman, 1965
H. tumidicaudatus Phillips, 1971
H. tunisiensis Siddiqi, 1964
H. unicus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. urobelus Anderson, 1978
H. ussuriensis Eroshenko, 1981
H. valdeclarus (Orton Williams, 1983) n. comb.
 R. valdeclarus Orton Williams, 1983
H. valeucus Sultan, 1981

- H. variabilis* Phillips, 1971
H. varicaudatus Yuen, 1964
H. variocaudatus (Luc, 1960) Fortuner, 1984
 R. variocaudatus Luc, 1960
H. ventrop projectus Patil & Khan, 1983
H. verrucosus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. vietnamensis Eroshenko, Tyau, Tkhan & Kan, 1985
H. vulgaris Yuen, 1964
H. wajihii Sultan, 1981
H. whiteheadi (Ganguly & Khan, 1987) n. comb.
 Rotylenchoides whiteheadi Ganguly & Khan, 1987
H. willmottae Siddiqi, 1972

Species inquirendae

- H. brassicae* Rashid, 1972
H. hoplocauda Manjrekar, 1972
H. leucernis Khan & Ahmad, 1970
H. borinquensis Roman, 1965
H. caribensis Roman, 1965

Genus PARAROTYLENCHUS Baldwin & Bell, 1981

- P. hopperi* Baldwin & Bell, 1984
 Tylenchorhynchus brevicaudatus Hopper, 1959
P. brevicaudatus (Hopper, 1959) Baldwin & Bell, 1981
P. belli Robbins, 1983
P. blothrotylus Baldwin & Bell, 1981
P. colo caudatus Baldwin & Bell, 1981
P. megastylus Baldwin & Bell, 1981
P. microstylus Maqbool, Ghazala, Fatima & Qasim, 1985
P. ouensis (Boag & Hooper, 1981) Boag & Hooper, 1981
 Rotylenchus ouensis Boag & Hooper, 1981
P. pernoxius Eroshenko & Kovrzhnykh, 1985
P. pini (Mamiya, 1968) Baldwin & Bell, 1981
 Rotylenchus pini Mamiya, 1968
P. sphaerocephalus Baldwin & Bell, 1981
P. spiralis Baldwin & Bell, 1981
P. rarus Eroshenko & Kovrzhnykh, 1985
P. truncocephalus Baldwin & Bell, 1981

- Genus *ROTYLENCHUS* Filipjev, 1936
Anguillulina (Rotylenchus) Filipjev, 1936
Gottholdsteineria Andrassy, 1958
Orientylus Jairajpuri & Siddiqi, 1977
Calvatylus Jairajpuri & Siddiqi, 1977
Interrotylenchus Eroshenko, 1984
Scutellonemoides Eroshenko, 1984
Varotylus Siddiqi, 1986
- R. *robustus* (de Man, 1876) Filipjev, 1936
Tylenchus robustus de Man, 1876
Tylenchorhynchus robustus (de Man, 1876)
Micoletzky, 1922
Anguillulina robusta (de Man, 1876) Goodey, 1932
Hoplolaimus uniformis Thorne, 1949
R. uniformis (Thorne, 1949) Loof & Oostenbrink in Tarjan & Hopper, 1974
Scutellonema picea Gubina, 1973
- R. *abnormecaudatus* van den Berg & Heyns, 1974
R. aceri Berezina, 1985
R. acuspicaudatus van den Berg & Heyns, 1974
R. agnetis Szczygiel, 1968
 I. agnetis (Szczygiel, 1968) Eroshenko, 1984
R. allii Maqbool & Shahina, 1986
R. alpinus Eroshenko, 1976
R. alius van den Berg, 1986
R. arsenjevii (Eroshenko, 1984) Maggenti, Luc, Raski, Fortuner & Geraert, 1988
 I. arsenjevi Eroshenko, 1984
R. basiri (Khan & Khan, 1982) Fortuner, 1987
 O. basiri Khan & Khan, 1982
 V. basiri (Khan & Khan, 1982) Siddiqi, 1986
- R. *bialae bursus* van den Berg & Heyns, 1974
R. brevicaudatus Colbran, 1962
R. breviglans Sher, 1965
 I. breviglans (Sher, 1965) Eroshenko, 1984
 Pararotylenchus breviglans (Sher, 1965)
 Siddiqi, 1986
- R. *buxophilus* Golden, 1956
 G. buxophila (Golden, 1956) Andrassy, 1958
Helicotylenchus buxophilus (Golden, 1956)
 Perry in Perry, Darling & Thorne, 1959
 R. sheri Jairajpuri, 1964
- R. *calvus* Sher, 1965
 C. calvus (Sher, 1965) Jairajpuri & Siddiqi, 1977
- R. *capensis* van den Berg & Heyns, 1974
- R. *capitatus* Eroshenko, 1981

- I. capitatus* (Eroshenko, 1981) Eroshenko, 1984
- R. catharinae* van den Berg & Heyns, 1974
- R. caudaphasmidius* Sher, 1965
- R. cazorlaensis* Castillo & Barcina Gomez, 1988
- R. citri* Rashid & Khan, 1974
- O. citri (Rashid & Khan, 1974) Jairajpuri & Siddiqi, 1979
 - V. citri (Rashid & Khan, 1974) Siddiqi, 1986
- R. cypriensis* Antoniou, 1980
- R. dalhousiensis* Sultan & Jairajpuri, 1979
- R. deckeri* Braasch, 1980
- R. desouzai* (Kumar & Rao, 1976) Fortuner, 1984
- Rotylenchoides desouzai Kumar & Rao, 1976
 - O. desouzai (Kumar & Rao, 1976) Orton Williams, 1983
- R. devonensis* van den Berg, 1976
- R. elegans* (Khan & Khan, 1982) Fortuner, 1987
- O. elegans Khan & Khan, 1982
 - V. elegans (Khan & Khan, 1982) Siddiqi, 1986
- R. eximius* Siddiqi, 1964
- R. fabalus* Baidulova, 1984
- R. fallorobustus* Sher, 1965
- Anguillulina robusta of Goodey, 1932
- R. feroxcis* Eroshenko, 1981
- S. feroxsis (Eroshenko, 1981) Eroshenko, 1984
- R. fragaricus* Maqbool & Shahina, 1986
- R. geraerti* (Jairajpuri & Siddiqi, 1979) Zancada & Lima, 1986
- O. geraerti Jairajpuri & Siddiqi, 1979
- R. glabratus* Kankina & Teben'kova, 1980
- R. goodeyi* Loof & Oostenbrink, 1958
- G. goodeyi (Loof & Oostenbrink, 1958) Andrassy, 1958
 - Helicotylenchus goodeyi (Loof & Oostenbrink, 1958) Perry in Perry, Darling & Thorne, 1959
- R. gracilidens* (Sauer, 1958) Sauer, 1958
- Hoplolaimus gracilidens Sauer, 1958
- R. helicus* Husain & Khan, 1967
- O. helicus (Husain & Khan, 1967) Jairajpuri & Siddiqi, 1979
 - V. helicus (Husain & Khan, 1967) Siddiqi, 1986
- R. heredicus* (Jairajpuri & Siddiqi, 1979) Ferraz, 1980
- C. heredicus Jairajpuri & Siddiqi, 1979
- R. himprus* (Sultan, 1980) Fortuner, 1987
- O. himprus Sultan, 1980
 - V. himprus (Sultan, 1980) Siddiqi, 1986
- R. impar* (Phillips, 1971) Germani, Baldwin, Bell & Wu, 1986
- Scutellonema impar Phillips, 1971
- R. incisicaudatus* (Phillips, 1971) Germani, Baldwin, Bell & Wu, 1986
- Scutellonema incisicaudatum Phillips, 1971
- R. incultus* Sher, 1965
- R. indorobustus* Jairajpuri & Baqri, 1973
- Scutellonema petersi Mahajan, 1977
 - R. petersi (Mahajan, 1977) Mattaar & Loof, 1985
- R. insularis* (Phillips, 1971) Germani, Baldwin Bell & Wu, 1986
- Scutellonema insulare Phillips, 1971
- R. ivanovaе* Kankina & Teben'kova, 1980
- R. jagatpurensis* Sultan, 1985
- R. karachiensis* (Maqbool & Ghazala, 1984) Fortuner, 1987
- O. karachiensis Maqbool & Ghazala, 1984
- R. karoensis* van den Berg, 1986
- R. kentii* van den Berg, 1989
- R. laurentinus* Scognamiglio & Talame, 1973
- R. laeviflexus* (Phillips, 1971) Germani, Baldwin, Bell & Wu, 1986
- Scutellonema laeviflexus Phillips, 1971
- R. lobatus* Sultan, 1985
- R. mabelei* van den Berg & de Waele, 1989
- R. magnus* Zancada, 1986
- R. mesorobustus* Zancada, 1986
- R. microstriatus* Siddiqi & Corbett, 1982
- R. minutus* (Sher, 1964) Germani, Baldwin, Bell & Wu, 1986
- Scutellonema minutum Sher, 1964
- R. mirus* van den Berg, 1986
- R. neorobustus* Sultan & Jairajpuri, 1979
- R. nexus* Ferraz, 1980
- C. nexus (Ferraz, 1980) Siddiqi, 1986
- R. orientalis* Siddiqi & Husain, 1964
- O. orientalis (Siddiqi, & Husain, 1964) Jairajpuri & Siddiqi, 1977
 - Helicotylenchus orientalis (Siddiqi & Husain, 1964) Geraert, 1976
- R. pakistanensis* Maqbool & Shahina, 1986
- R. peculiaris* (Khan & Khan, 1982) Fortuner, 1987
- O. peculiaris Khan & Khan, 1982
 - V. peculiaris (Khan & Khan, 1982) Siddiqi, 1986
- R. phaliurus* Siddiqi & Pinochet, 1979
- R. pruni* Rashid & Husain, 1972
- R. pumilus* (Perry in Perry, Darling & Thorne, 1959) Sher, 1961
- Helicotylenchus pumilus Perry in Perry, Darling & Thorne, 1959
- R. quartus* (Andrassy, 1958) Sher, 1961

- G. quarta* Andrassy, 1958
Helicotylenchus quartus (Andrassy, 1958) Perry
 in Perry, Darling & Thorne, 1959
I. quartus (Andrassy, 1958) Eroshenko, 1984
- R. ranapoi* Darekar & Khan, 1982
V. ranapoi (Darekar & Khan, 1982) Siddiqi,
 1986
- R. rugatocuticulatus* Sher, 1965
- R. salinus* Tebenkova, 1982
- R. satislinicus* Sultan, 1985
- R. secondus* Mulk & Jairajpuri, 1976
O. secondus (Mulk & Jairajpuri, 1976)
 Jairajpuri & Siddiqi, 1979
V. secondus (Mulk & Jairajpuri, 1976) Siddiqi,
 1986
- R. siddiqii* Mulk & Jairajpuri, 1976
O. siddiqii (Mulk & Jairajpuri, 1976) Jairajpuri
 & Siddiqi, 1979
V. siddiqii (Mulk & Jairajpuri, 1976) Siddiqi,
 1986
- R. symmetricus* (Sultan, 1980) Fortuner, 1987
O. symmetricus Sultan, 1980
V. symmetricus (Sultan, 1980) Siddiqi, 1986
- R. triannulatus* van den Berg & Heyns, 1974
- R. uniformis* (Thorne, 1949) Loof & Oostenbrink,
 1958
- R. unisexus* Sher, 1965
- R. usitatus* van den Berg & Heyns, 1974
- R. varus* (Jairajpuri & Siddiqi, 1979) Zancada &
 Lima, 1986
O. varus Jairajpuri & Siddiqi, 1979
V. varus (Jairajpuri & Siddiqi, 1979) Siddiqi,
 1986
- R. wallacei* Nobbs, 1990
- Species inquirenda
- R. steineri* (Stefanski, 1916) Siddiqi, 1986
Aphelenchus steineri Stefanski, 1916
Helicotylenchus steineri (Stefanski) Sher, 1961
- Genus *SCUTELLONEMA* Andrassy, 1958
- S. bradys* (Steiner & LeHew, 1933) Andrassy,
 1958
Hoplolaimus bradys Steiner & LeHew, 1933
Anguillulina bradys (Steiner & LeHew, 1933)
 Goodey, 1935
- Rotylenchus bradys* (Steiner & LeHew, 1933)
 Filipjev, 1936
Rotylenchus blaberus Steiner, 1937
Scutellonema blaberum (Steiner, 1937)
 Andrassy, 1958
Scutellonema dioscoreae Lordello, 1959
- S. africanum* Smit, 1971
- S. bizanae* van den Berg & Heyns, 1973
S. multistriatum van den Berg & Heyns, 1981
- S. brachyurus* (Steiner, 1938) Andrassy, 1958
Rotylenchus brachyurus Steiner, 1938
R. coheni Goodey, 1952
S. coheni (Goodey, 1952) Andrassy, 1958
R. boocki Lordello, 1957
S. boocki (Lordello, 1957) Andrassy, 1958
S. sheri Edward & Rai, 1970
S. ramai Verma, 1972
S. bangalorensis Khan & Nanjappa, 1972
S. orientale Rashid & Khan, 1974
S. conicaudatum Sivakumar & Selvasekaran,
 1982
- S. brevistyletum* Siddiqi, 1972
- S. cavenessi* Sher, 1964
- S. cephalidium* Anderson, Handoo & Townshend,
 1984
- S. clariceps* Phillips, 1971
- S. clathricaudatum* Whitehead, 1959
Hoplolaimus aberrans Whitehead, 1960
S. aberrans (Whitehead, 1960) Sher, 1961
- S. commune* van den Berg & Heyns, 1973
S. dentivaginum van den Berg & Heyns, 1973
- S. conicephalum* Sivakumar & Selvasekaran, 1982
- S. dreyeri* van den Berg & de Waele, 1989
- S. erectum* Sivakumar & Khan, 1981
- S. grande* Sher, 1964
S. mangiferae Khan & Basir, 1965
S. eclipsi Ganguly & Khan, 1983
- S. imphalum* Sultan & Jairajpuri, 1979
- S. labiatum* Siddiqi, 1972
- S. magniphasma* Sher, 1964
S. naveenum Sivakumar & Khan, 1981
- S. nigermontanum* van den Berg, 1990
- S. sacchari* Rashid, Singh, Misra & Farooqi, 1985
- S. siamense* Timm, 1965
- S. sofiae* van den Berg & Heyns, 1973
- S. sorghi* van den Berg & de Waele, 1989
- S. transvaalense* van den Berg, 1981
- S. truncatum* Sher, 1964
- S. tsikikamense* van den Berg, 1976
- S. unum* Sher, 1964

- S. validum* Sher, 1964
- Species inquirendae
- S. brabanum* Khan, Saha & Chawla, 1981
S. vietnamense Eroshenko & Tkhan, 1981
- Species incerta sedis
- S. sexlineatum* Razzhivin, 1971
S. amabile Eroshenko & Tkhan, 1981
- Subfamily Rotylenchulinae Husain & Khan, 1967
 Leiperotylenchinae in Skarbilovich, 1959 nomen nudum
Rotylenchulinae Allen & Sher, 1967
Acontylinae Fotedar & Handoo, 1978
- Genus *ROTYLENCHULUS* Linford & Oliveira, 1940
Spyrotylenchus (*Spirotylenchus*) Lordello & Cesnik, 1958
Leiperotylenchus Das, 1960
- R. reniformis* Linford & Oliveira, 1940
Tetylenchus nicotiana Yokoo & Tanaka in Tanaka & Tsumagori, 1954
R. nicotiana (Yokoo & Tanaka in Tanaka & Tsumagori, 1954) Baker, 1962
Rotylenchus elisensis Carvalho, 1957
Helicotylenchus elisensis (Carvalho, 1957) Carvalho, 1959
Rotylenchulus elisensis (Carvalho, 1957) Siddiqi, 1986
Spyrotylenchus queirozi Lordello & Cesnik, 1958
Rotylenchulus queirozi (Lordello & Cesnik, 1958) Sher, 1961
Leiperotylenchus leiperi Das, 1960
Rotylenchulus leiperi (Das, 1960) Loof & Oostenbrink, 1962
Rotylenchulus stakmani Husain & Khan, 1965
R. anamictus Dasgupta, Raski & Sher, 1968
R. borealis Loof & Oostenbrink, 1962
R. brevitubulus van den Berg, 1990
R. clavicaudatus Dasgupta, Raski & Sher, 1968
R. leptus Dasgupta, Raski & Sher, 1968
- R. macrodoratus* Dasgupta, Raski & Sher, 1968
R. macrosoma Dasgupta, Raski & Sher, 1968
R. parvus (Williams, 1960) Sher, 1961
Helicotylenchus parvus Williams, 1960
R. sacchari van den Berg & Spaull, 1981
R. variabilis Dasgupta, Raski & Sher, 1968
- Genus *ACONTYLUS* Meagher, 1968
- A. vespriensis* Meagher, 1968
- Genus *SENEGALONEMA* Germani, Luc & Baldwin, 1984
- S. sorghi* Germani, Luc & Baldwin, 1986
- Family PRATYLENCHIDAE Thorne 1949
 Naccobidae Chitwood, 1950
 Radopholidae Allen & Sher, 1967
- Subfamily Pratylenchinae Thorne, 1949
 Radopholinae Allen & Sher, 1967
Hoplotylinae Siddiqi, 1971
Hirschmanniellinae Fotedar & Handoo, 1978
- Genus *PRATYLENCHUS* Filipjev, 1936
- P. pratensis* (de Man, 1880) Filipjev, 1936
Tylenchus pratensis de Man, 1880
Anguillulina pratensis (de Man, 1880) Goffart, 1929
P. gulosus (Kuhn, 1890) Filipjev & Schuurmans Stekhoven, 1941
P. helophilus Seinhorst, 1959
P. globulicola Romaniko, 1960
P. irregularis Loof, 1960
P. pratensisobrinus Bernard, 1984
P. acuticaudatus Braasch & Decker, 1989
P. agilis Thorne & Malek, 1968
P. allenii Ferris, 1961
P. andinus Lordello, Zamith & Boock, 1961
P. barkati Das & Sultana, 1979
P. boliviensis Corbett, 1983
P. australis Valenzuela & Raski, 1985
P. brachyurus (Godfrey, 1929) Filipjev & Schuurmans Stekhoven, 1941

- Tylenchus brachyurus* Godfrey, 1929
Anguillulina brachyurus (Godfrey, 1929)
Goodey, 1932
P. leiocephalus Steiner, 1949
P. steineri Lordello, Zamith & Boock, 1954
P. cerealis Haque, 1965
P. fallax Seinhorst, 1968
P. manohari Quraishi, 1982
P. codiae Singh & Jain, 1984
P. coffeae (Zimmerman, 1898) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus coffeae Zimmermann, 1898
Anguillulina coffeae (Zimmermann, 1898)
Goodey, 1932
Tylenchus musicola Cobb, 1919
Anguillulina musicola (Cobb, 1919) Goodey, 1932
Pratylenchus musicola (Cobb, 1919) Filipjev, 1936
Tylenchus mahogani Cobb, 1920
Anguillulina mahogani (Cobb, 1920) Goodey, 1932
Pratylenchus mahogani (Cobb, 1920) Filipjev, 1936
P. convallariae Seinhorst, 1959
P. crassi Das & Sultana, 1979
P. crenatus Loof, 1960
P. pratensis apud Thorne, 1949
P. cruciferus Bajaj & Bhatti, 1984
P. dasi Fortuner, 1985
P. capitatus Das & Sultana, 1979 nec *P. capitatus* Ivanova, 1968
P. hyderabadensis Singh & Gill, 1986
P. delattrei Luc, 1958
P. singhi Das & Sultana, 1979
P. ekrami Bajaj & Bhatti, 1984
P. elamini Zeidan & Geraert, 1991
P. emarginatus Eroshenko, 1978
P. estoniensis Ryss, 1982
P. exilis Das & Sultan, 1979
P. flakkensis Seinhorst, 1968
P. gibbicaudatus Minagawa, 1982
P. goodeyi Sher & Allen, 1953
Tylenchus musicola apud Goodey, 1928
P. hexincisus Taylor & Jenkins, 1957
P. impar Khan & Singh, 1975
P. jordanensis Hashim, 1984
P. kasari Ryss, 1982
P. kralli Ryss, 1982
P. ventropjectus Bernard, 1984
- P. kumaoensis* Lal & Khan, 1989
P. loofi Singh & Jain, 1984
P. loosi Loof, 1960
P. macrostylus Wu, 1971
P. macrostylus japonicus Ryss, 1988
P. mediterraneus Corbett, 1983
P. microstylus Bajaj & Bhatti, 1984
P. morettoi Luc, Baldwin & Bell, 1986
P. mulchandi Nandakumar & Khera, 1970
P. neglectus (Rensch, 1924) Filipjev & Schuurmans Stekhoven, 1941
Aphelenchus neglectus Rensch, 1924
Tylenchus neglectus (Rensch, 1924) Steiner, 1928
Anguillulina (P.) neglecta (Rensch, 1924)
Schneider, 1939
P. minyus Sher & Allen, 1953
P. capitatus Ivanova, 1968
P. neocapitatus Khan & Singh, 1975
P. nizamabadensis Maharaju & Das, 1981
P. penetrans (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus penetrans Cobb, 1917
Anguillulina (Pratylenchus) penetrans (Cobb, 1917) Goodey, 1932
P. pinguicaudatus Corbett, 1969
P. pseudofallax Cafe Filho & Huang, 1989
P. pseudopratensis Seinhorst, 1968
P. sefaensis Fortuner, 1973
P. ranjani Khan & Singh, 1975
P. scribneri Steiner in Sherbakoff & Stanley, 1943
Tylenchus penetrans Cobb, 1917; female only
P. sensillatus Anderson & Townshend, 1985
P. similis Khan & Singh, 1975
P. subpenetrans Taylor & Jenkins, 1957
P. subranjani Mizukubo, Toida, Keereewan & Yoshida, 1990
P. sudanensis Loof & Yassin, 1971
P. teres Khan & Singh, 1975
P. thornei Sher & Allen, 1953
P. typicus Rashid, 1974
P. vulnus Allen & Jensen, 1951
P. wescolagricus Corbett, 1983
P. yassini Zeidan & Geraert, 1991
P. zae Graham, 1951
P. cubensis Razzhivin & O'Reilly, 1976
- Species inquirendae

- P. bicaudatus* Meyl, 1954
P. pratensis bicaudatus Meyl, 1954
P. brevicercus Das, 1960
P. chrysanthus Edward, Misra, Rai & Peter, 1969
P. clavicaudatus Baranovskaya & Haque, 1968
P. coffeeae brasiliensis Lordello, 1956
P. heterocercus (Kreis, 1930) Andrassy, 1960
 Dolichodorus heterocercus Kreis, 1930
P. indicus Das, 1960
P. kolourus Fortuner, 1985
 Tylenchus (Chitinotylenchus) coffeeae brevicauda Rahm, 1928
P. montanus Zyubin, 1966
P. obtusicaudatus Romaniko, 1977
P. obtusus (Bastian, 1865) Goodey, 1951
 Tylenchus obtusus Bastian, 1865
 Anguillulina obtusa (Bastian, 1865) Goodey, 1932
 Rotylenchus obtusus (Bastian, 1865) Filipjev, 1936
 Tylenchorhynchus obtusus (Bastian, 1865)
 Filipjev & Schuurmans Stekhoven, 1941
P. pratensis tenuistriatus Meyl, 1953
P. sacchari (Soltwedel, 1888) Filipjev, 1936
P. stupidus Romaniko, 1977
P. tenuis Thorne & Malek, 1968
 Tylenchus sacchari Soltwedel, 1888
 Anguillulina sacchari (Soltwedel, 1888) Goodey, 1932
P. tulaganovi Samibaeva, 1966
P. tumidiceps Merzheevskaya, 1951
P. uralensis Romaniko, 1966
P. variacaudatus Romaniko, 1977

Genus *ACHLYSIELLA* Hunt, Bridge & Machon, 1989

- A. williamsi* (Siddiqi, 1964) Hunt, Bridge & Machon, 1989
 Radopholus williamsi Siddiqi, 1964
 Radopholus similis apud Williams, 1960 nec Cobb, 1893
A. brevicaudatus (Colbran, 1971) n. comb.
 R. brevicaudatus Colbran, 1971
A. capitatus (Colbran, 1971) n. comb.
 R. capitatus Colbran, 1971
A. magniglans (Sher, 1968) n. comb.
 R. magniglans Sher, 1968
A. trilineatus (Sher, 1968) n. comb.
 R. trilineatus Sher, 1968

- A. vacuus* (Colbran, 1971) n. comb.
 R. vacuus Colbran, 1971
- Genus *APRATYLENCHOIDES* Sher, 1973
- A. belli* Sher, 1973
- Genus *HIRSCHMANNIELLA* Luc & Goodey, 1964
 Hirschmannia Luc & Goodey, 1962 nec Olofson, 1941 (Crustacea)
- H. spinicaudata* (Schuurmans Stekhoven, 1944)
 Luc & Goodey, 1964
 Tylenchorhynchus spinicaudatus Schuurmans Stekhoven, 1944
 Hirschmannia spinicaudata (Schuurmans Stekhoven, 1944) Luc & Goodey, 1962
 Radopholus lavabri Luc, 1957
 Hirschmanniella lavabri (Luc, 1957) Sher, 1968
- H. anchoryzae* Ebsary & Anderson, 1982
H. areolata Ebsary & Anderson, 1982
H. asteromucronata Razzhivin, Fernandez, Ortega & Quincosa, 1981
H. behningi (Micoletzky, 1923) Luc & Goodey, 1964
 Tylenchorhynchus behningi Micoletzky, 1923
 Anguillulina (Tylenchorhynchus) behningi (Micoletzky, 1923) Schneider, 1939
 Radopholus behningi (Micoletzky, 1923) Allen, 1955
 Hirschmannia behningi (Micoletzky, 1923) Luc & Goodey, 1962
- H. belli* Sher, 1968
H. diversa Sher, 1968
H. furcata Razzhivin, Fernandez, Ortega & Quincosa, 1981
- H. gracilis* (de Man, 1880) Luc & Goodey, 1964
 Tylenchus gracilis de Man, 1880
 Tylenchorhynchus gracilis (de Man, 1880)
 Micoletzky, 1925
 Anguillulina gracilis (de Man, 1880) Goodey, 1932
 Chitinotylenchus gracilis (de Man, 1880)
 Hirschmann, 1955
 Radopholus gracilis (de Man, 1880) Allen, 1955
 Hirschmannia gracilis (de Man, 1880) Luc & Goodey, 1962

- Radopholus gigas* Andrassy, 1954
Hirschmanniella gigas (Andrassy, 1954) Sher, 1968
H. imamuri Sher, 1968
Tylenchus gracilis apud Imamura, 1931
H. kaverii Sivakumar & Khan, 1982
H. loofi Sher, 1968
H. magna Siddiqi, 1966
H. dubia Khan, 1972
H. marina Sher, 1968
H. mexicana (Chitwood, 1951) Sher, 1968
Halenchus mexicanus Chitwood, 1951
Hirschmanniella caudacrena Sher, 1968
H. microtyla Sher, 1968
H. miticausa Bridge, Mortimer & Jackson, 1984
H. mucronata (Das, 1960) Luc & Goodey, 1964
Radopholus mucronatus Das, 1960
Hirschmanniella mucronata (Das, 1960) Timm, 1965
Hirschmanniella mangalorensis Mathur & Prasad, 1971
Hirschmanniella indica Ahmad, 1974
H. nghetinhiensis Eroshenko, Tyau, Tkhan & Kan, 1985
H. obesa Razzhivin, Fernandez, Ortega & Quincosa, 1981
H. ornata Eroshenko, Tyau, Tkhan & Kan, 1985
H. orycrena Sultana, 1979
H. oryzae (van Breda de Haan, 1902) Luc & Goodey, 1964
Tylenchus oryzae van Breda de Haan, 1902
Anguillulina oryzae (van Breda de Haan, 1902) Goodey, 1932
Radopholus oryzae (van Breda de Haan, 1902) Thorne, 1949
Hirschmanniella oryzae (van Breda de Haan, 1902) Luc & Goodey, 1962
Rotylenchus oryzae (van Breda de Haan, 1902) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus apapillatus Imamura, 1931
Anguillulina apapillata (Imamura, 1931) Goodey, 1932
Rotylenchus apapillatus (Imamura, 1931) Filipjev, 1936
Hirschmanniella apapillata (Imamura, 1931) Sher, 1968
Hirschmanniella nana Siddiqi, 1966
Hirschmanniella exigua Khan, 1972
H. pisquidensis Ebsary & Pharoah, 1982
H. pomponiensis Abdel-Rahman & Maggenti, 1987
- H. shamimi* Ahmad, 1974
H. thornei Sher, 1968
H. truncata Razzhivin, Fernandez, Ortega & Quincosa, 1981
H. zostericola (Allgen, 1934) Luc & Goodey, 1964
Tylenchus (Chitinotylenchus) zostericola Allgen, 1934
Halenchus zostericola (Allgen, 1934) Chitwood, 1951
Radopholus zostericola (Allgen, 1934) Allen, 1955
Hirschmannia zostericola (Allgen, 1934) Luc & Goodey, 1962
- Species inquirenda
- H. minor* (Goffart, 1933) Siddiqi, 1986
Anguillulina gracilis var. *minor* Goffart, 1933
- Genus *HOPLOTYLUS* s'Jacob 1960
- H. femina* s'Jacob, 1960
H. montanus Minagawa, 1984
H. silvaticus Bernard & Niblack, 1982
H. sjacobi Bernard & Niblack, 1982
- Genus *PRATYLENCHOIDES* Winslow, 1958
Hoplorhynchus Andrassy, 1985
- P. crenicauda* Winslow, 1958
Anguillulina obtusa of Goodey, 1932 & 1940
Rotylenchus obtusus of Filipjev & Schuurmans Stekhoven, 1941
P. alkani Yuksel, 1977
P. bacilisemenu Sher, 1970
P. camachoi Barcina, Castillo & Pais, 1990
P. clavicauda Geraert, Choi & Choi, 1990
P. epacris Eroshenko, 1978
P. erzurumensis Yuksel, 1977
P. heathi Baldwin, Luc & Bell, 1983
P. ivanova Ryss, 1980
P. katalani Katalan-Gateva & Aleksiev, 1985
P. laticauda Braun & Loof, 1967
P. leioauda Sher, 1970
P. magnicauda (Thorne, 1935) Baldwin, Luc & Bell, 1983
Anguillulina magnicauda Thorne, 1935

Tylenchorhynchus magnicauda (Thorne, 1935)
Filipjev, 1936
Amplimerlinius magnicauda (Thorne, 1935)
Siddiqi, 1976

P. magnicaudatoides Minagawa, 1984
P. maritimus Bor & s'Jacob, 1966
P. maqsoodi Maqbool & Shahina, 1989
P. orientalis Eroshenko & Kazachenko, 1985
P. riparius (Andrassy, 1985) Luc, 1986
H. riparius Andrassy, 1985
P. ritteri Sher, 1970
Radopholus ritteri (Sher, 1970) Vovlas & Inserra, 1978
P. sheri Robbins, 1985
Amplimerlinius sheri (Robbins, 1985) Siddiqi, 1986
P. utahensis Baldwin, Luc & Bell, 1983
P. variabilis Sher, 1970
P. vassilevi Stoianov & Baicheva, 1988

Species incerta sedis

P. gadeai Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965

Genus *RADOPHOLUS* Thorne, 1949
Radopholoides de Guiran, 1967
Neoradopholus Khan & Shakil, 1973

R. similis (Cobb, 1893) Thorne, 1949
Tylenchus similis Cobb, 1893
Anguillulina similis (Cobb, 1893) Goodey, 1932
Rotylenchus similis (Cobb, 1893) Filipjev, 1936
Tylenchus granulosus Cobb, 1893
Anguillulina granulosa (Cobb, 1893) Goodey, 1932
Tetylenchus granulosus (Cobb, 1893) Filipjev, 1936
Radopholus granulosus (Cobb, 1893) Siddiqi, 1986
Tylenchus acutocaudatus Zimmermann, 1898
Anguillulina acutocaudata (Zimmermann, 1898) Goodey, 1932
Tylenchorhynchus acutocaudatus (Zimmermann, 1898) Filipjev, 1934
Radopholus acutocaudatus (Zimmermann, 1898) Siddiqi, 1986
Tylenchus biformis Cobb, 1909

Anguillulina biformis (Cobb, 1909) Goodey, 1932
Radopholus biformis (Cobb, 1909) Siddiqi, 1986
Radopholus similis similis (Cobb, 1893) Siddiqi, 1986
R. cavenessi Egunjobi, 1968
R. clarus Colbran, 1971
R. citrophilus Huettel, Dickson & Kaplan, 1984
R. similis citrophilus (Huettel, Dickson & Kaplan, 1984) Siddiqi, 1986
R. crenatus Colbran, 1971
R. inaequalis Sauer, 1958
Neoradopholus inaequalis (Sauer, 1958) Khan & Shakil, 1973
R. inanis Colbran, 1971
R. intermedius Colbran, 1971
R. laevis (Colbran, 1971) Luc, 1987
Radopholoides laevis Colbran, 1971
R. litoralis (de Guiran, 1967) Luc, 1987
Radopholoides litoralis de Guiran, 1967
R. megadorus Colbran, 1971
R. megalobatus (Bernard, 1984) Ryss, 1988
Pratylenchoides megalobatus Bernard, 1984
R. nativus Sher, 1968
R. neosimilis Sauer, 1958
Neoradopholus neosimilis (Sauer, 1958) Khan & Shakil, 1973
R. ferax Colbran, 1971
R. nigeriensis Sher, 1968
R. rectus Colbran, 1971
R. rotundisemenus Sher, 1968
R. sanoi Mizukubo, 1989
R. serratus Colbran, 1971
R. triversus (Minagawa, 1984) Luc, 1987
Radopholoides triversus Minagawa, 1984
Hoplotylus triversus (Minagawa, 1984) Siddiqi, 1986
R. vangundyi Sher, 1968
R. vertexplanus Sher, 1968

Genus *ZYGOTYLENCHUS* Siddiqi, 1963
Mesotylus de Guiran, 1964

Z. guevarai (Tobar Jimenez, 1963) Braun & Loof, 1966
Pratylenchoides guevarai Tobar Jimenez, 1963
Z. browni Siddiqi, 1963
M. gallicus de Guiran, 1964

- Z. gallicus* (de Guiran, 1964) Braun & Loof, 1966
- Z. taomasinae* (de Guiran, 1964) Braun & Loof, 1966
- M. taomasinae* de Guiran, 1964
- Pratylenchoides taomasinae* (de Guiran, 1964) Tarjan & Weischer, 1965
- Species incertae sedis
- Z. biterminalis* Razzhivin & Milan, 1978
- Subfamily Nacobbiniae Chitwood, 1950
- Genus *NACOBBUS* Thorne & Allen, 1944
- N. dorsalis* Thorne & Allen, 1944
- N. aberrans* (Thorne, 1935) Thorne & Allen, 1944
- Anguillulina aberrans* Thorne, 1935
- Pratylenchus aberrans* (Thorne, 1935) Filipjev, 1936
- N. batatiformis* Thorne & Schuster, 1956
- N. serendipiticus* Franklin, 1960
- N. serendipiticus boliviensis* Lordello, Zamith & Boock, 1961
- Family HETERODERIDAE Filipjev & Schuurmans Stekhoven, 1941
- Heteroderidae Thorne, 1949
- Meloidogynidae Skarbilovich, 1959
- Meloidoderidae Golden, 1971
- Heteroderidae Wouts, 1973
- Ataloderidae Wouts, 1973
- Subfamily Heteroderinae Filipjev & Schuurmans Stekhoven, 1941
- Heteroderini Filipjev & Schuurmans Stekhoven 1941
- Meloidoderinae Golden, 1971
- Ataloderinae Wouts, 1973
- Sarisoderinae Husain, 1976
- Punctoderinae Krall & Krall, 1978
- Sarisoderinae Krall & Krall, 1978
- Verutinae Esser, 1981
- Cryphoderinae Wouts, 1985
- Genus *HETERODERA* A. Schmidt, 1871
- Tylenchus* (*Heterodera*) A. Schmidt, 1871
- Heterodera* (*Heterodera*) A. Schmidt, 1871
- Heterobolbus* Railliet, 1896
- Bidera* Krall & Krall, 1978
- Ephippiodera* Shagalina & Krall, 1981
- H. schachtii* A. Schmidt, 1871
- Tylenchus schachtii* (A. Schmidt, 1871)
- Oerley, 1880
- H. schachtii minor* O. Schmidt, 1930
- H. amygdali* Kirjanova & Ivanova, 1975
- H. arenaria* Cooper, 1955
- B. arenaria* (Cooper, 1955) Krall & Krall, 1978
- H. avenae* Wollenweber, 1924
- H. schachtii* var. *avenae* Wollenweber, 1924
- B. avenae* (Wollenweber 1924) Krall & Krall, 1978
- H. schachtii major* O. Schmidt, 1930
- H. major* O. Schmidt, 1930
- H. ustinovi* Kirjanova, 1969
- B. ustinovi* (Kirjanova, 1969) Krall & Krall, 1978
- H. mani* Matthews, 1971 n. syn.
- Bidera mani* (Matthews, 1971) Krall & Krall, 1978 n. syn.
- H. bergeniae* Maqbool & Shahina, 1988
- H. bifrenestra* Cooper, 1955
- B. bifrenestra* (Cooper, 1955) Krall & Krall, 1978
- H. longicaudata* Seidel, 1972
- B. longicaudata* (Seidel, 1972) Krall & Krall, 1978
- H. cajani* Koshy, 1967
- H. vigni* Edward & Misra, 1968
- H. canadensis* Mulvey, 1979
- H. cardiolata* Kirjanova & Ivanova, 1969
- H. carotae* Jones, 1950
- H. ciceri* Vovlas, Greco & di Vito, 1985
- H. cruciferae* Franklin, 1945
- H. cynodontis* Shahina & Maqbool, 1989
- H. cyperi* Golden, Rau & Cobb, 1962
- H. daverti* Wouts & Sturhan, 1979
- H. delvii* Jairajpuri, Khan, Setty & Govindu, 1979
- H. elachista* Ohshima, 1974
- H. fici* Kirjanova, 1954

- H. humili fici* Kirjanova, 1954 (Merny, 1965)
H. filipjevi (Madzhidov, 1981) Stone, 1985
 B. filipjevi Madzhidov, 1981
H. galeopsidis Goffart, 1936
 H. schachtii galeopsis Goffart, 1936
H. gambiensis Merny & Netscher, 1976
H. glycines Ichinohe, 1952
H. goettingiana Liebscher, 1892
H. graduni Kirjanova in Kirjanova & Krall, 1971
H. graminis Stynes, 1971
H. graminophila Golden & Birchfield, 1972
H. hordecalis Andersson, 1975
 B. hordecalis (Andersson, 1975) Krall & Krall, 1978
H. humuli Filipjev, 1934
H. iri Matthews, 1971
 B. iri (Matthews, 1971) Krall & Krall, 1978
H. kirjanovae Narbaev, 1988
H. latipons Franklin, 1969
 B. latipons (Franklin, 1969) Krall & Krall, 1978
 E. latipons (Franklin, 1969) Shagalina & Krall, 1981
H. lespedezae Golden & Cobb, 1963
H. leuceilyma Di Edwardo & Perry, 1964
H. limonii Cooper, 1955
H. longicolla Golden & Dickerson, 1973
H. medicaginis Kirjanova in Kirjanova & Krall, 1971
H. mediterranea Vovlas, Inserra & Stone, 1981
H. menthae Kirjanova & Narbaev, 1977
H. methwoldensis Cooper, 1955
H. mothi Khan & Husain, 1965
H. oryzae Luc & Berdon Brizuela, 1961
H. oryzicola Rao & Jayaprakash, 1978
H. oxiana Kirjanova, 1962
H. pakistanensis Maqbool & Shahina, 1986
H. phragmitidis Kazachenko, 1986
H. plantaginis Narbaev & Sidikov, 1987
H. polygoni Cooper, 1955
H. raskii Basnet & Jayaprakash, 1984
H. rosii Duggan & Brennan, 1966
H. sacchari Luc & Merny, 1963
H. salixophila Kirjanova, 1969
H. sonchophila Kirjanova, Krall & Krall, 1976
H. sorghi Jain, Sethi, Swarup & Srivastava, 1982
H. tadzhikistanica Kirjanova & Ivanova, 1966
H. trifolii Goffart, 1932
 H. schachtii var. trifolii Goffart, 1932
H. scleranthii Kaktina, 1957
H. paratrifolii Kirjanova, 1961
- H. rumicis* Poghossian, 1961
H. turangae Narbaev, 1988
H. turcomanica Kirjanova & Shagalina, 1965
 B. turcomanica (Kirjanova & Shagalina, 1955) Krall & Krall, 1978
 E. turcomanica (Kirjanova & Shagalina, 1965) Shagalina & Krall, 1981
H. urticae Cooper, 1955
H. zbekistanica Narbaev, 1980
H. zae Koshy, Swarup & Sethi, 1971
- Species inquirenda
- H. chaubattia* Gupta & Edward, 1973
- Genus *AFENESTRATA* Baldwin & Bell, 1985
 Afrodera Wouts, 1985
- A. africana* (Luc, Germaini & Netscher, 1973)
 Baldwin & Bell, 1985
 Sarisodera africana Luc, Germain & Netscher, 1973
 Afr. africana (Luc, Germani & Nescher, 1973) Wouts, 1985
- A. sacchari* Kaushal & Swarup, 1989
- Genus *ATALODERA* Wouts & Sher, 1971
 Sherodera Wouts, 1974
- A. ucri* Wouts & Sher, 1971
A. festucae Baldwin, Bernard and Mundo-Ocampo, 1989
A. lonicerae (Wouts, 1974) Luc, Taylor & Cadet, 1978
 S. lonicerae Wouts, 1974
- A. trilineata* Baldwin, Bernard and Mundo-Ocampo, 1989
- Genus *BELLODERA* Wouts, 1985
- B. utahensis* (Baldwin, Mundo-Ocampo & Othman, 1983) Wouts, 1985
 Cryphodera utahensis Baldwin, Mundo-Ocampo & Othman, 1983

- Genus *BREVICEPHALODERA* Kaushal & Swarup, 1989
- B. bamboosi* Kaushal & Swarup, 1989
- Genus *CACTODERA* Krall & Krall, 1978
- C. cacti* (Filipjev & Schuurmans Stekhoven, 1941) Krall & Krall, 1978
Heterodera cacti Filipjev & Schuurmans Stekhoven, 1941
- C. acnidae* (Schuster & Brezina, 1979) Wouts, 1985
H. acnidae Schuster & Brezina, 1979
- C. amaranthi* (Stoyanov, 1972) Krall & Krall, 1978
H. amaranthi Stoyanov, 1972
- C. aquatica* (Kirjanova, 1971) Krall & Krall, 1978
H. aquatica Kirjanova, 1971
- C. betulae* (Hirschmann & Riggs, 1969) Krall & Krall, 1978
H. betulae Hirschmann & Riggs, 1969
- C. eremica* Baldwin & Bell, 1985
- C. estonica* (Kirjanova & Krall, 1963) Krall & Krall, 1978
H. estonica Kirjanova & Krall, 1963
- C. milleri* Graney & Bird, 1990
- C. thornei* (Golden & Raski, 1977) Krall & Krall, 1978
H. thornei Golden & Raski, 1977
- C. weissi* (Steiner, 1949) Krall & Krall, 1978
H. weissi Steiner, 1949
- Genus *CAMELODERA* Krall, Shagalina & Ivanova, 1988
- C. eremophila* Krall, Shagalina & Ivanova, 1988
- Genus *CRYPHODERA* Colbran, 1966
Zelandodera Wouts, 1973
- C. eucaalypti* Colbran, 1966
- C. coxi* (Wouts, 1973) Luc, Taylor & Cadet, 1978
Z. coxi Wouts, 1973
- C. kalesari* Bajaj, Walia, Dabur & Bhatti, 1989
- C. nothophagi* (Wouts, 1973) Luc, Taylor & Cadet, 1978
Z. nothophagi Wouts, 1973
- C. podocarpi* (Wouts, 1973) Luc, Taylor & Cadet, 1978
Z. podocarpi Wouts, 1973
- Genus *DOLICHODERA* Mulvey & Ebsary, 1980
- D. fluialis* Mulvey & Ebsary, 1980
- Genus *EKPHYMATODERA* Baldwin, Bernard & Mundo-Ocampo, 1989
- E. thomasoni* Baldwin, Bernard & Mundo-Ocampo, 1989
- Genus *GLOBODERA* Skarbilovich, 1959
(Behrens, 1975)
Heterodera (Globodera) Skarbilovich, 1959
- G. rostochiensis* (Wollenweber, 1923) Behrens, 1975
Heterodera schachtii rostochiensis
Wollenweber, 1923
G. rostochiensis (Wollenweber, 1923) Mulvey & Stone, 1976
H. schachtii solani Zimmermann, 1927
- G. achilleae* (Golden & Klindic, 1973) Behrens, 1975
H. achilleae Golden & Klindic, 1973
- G. artemisiae* (Eroshenko & Kazachenko, 1972) Behrens, 1975
H. artemisiae Eroshenko & Kazachenko, 1972
- G. chaubattia* (Gupta & Edward, 1973) Wouts, 1984
H. chaubattia Gupta & Edward, 1973
H. mali Kirjanova & Borisenko, 1975
G. mali (Kirjanova & Borisenko, 1975) Behrens, 1975
- G. hypolysi* Ogawa, Ohshima & Ichinohe, 1983
- G. leptonepia* (Cobb & Taylor, 1953) Behrens, 1975
H. leptonepia Cobb & Taylor, 1953
G. leptonepia (Cobb & Taylor, 1953) Mulvey & Stone, 1976
- G. millefolii* (Kirjanova & Krall, 1965) Behrens, 1975
H. millefolii Kirjanova & Krall, 1965

- G. mirabilis* (Kirjanova, 1971) Mulvey & Stone, 1976
H. mirabilis Kirjanova, 1971
- G. pallida* (Stone, 1973) Behrens, 1975
H. pallida Stone, 1973
- G. pseudorostochiensis* (Kirjanova, 1963) Mulvey & Stone, 1976
H. pseudorostochiensis Kirjanova, 1963
- G. tabacum tabacum* (Lownsbery & Lownsbery, 1954) Behrens, 1975
H. tabacum Lownsbery & Lownsbery, 1954
- G. tabacum solanacearum* (Miller & Gray, 1972) Behrens, 1975
H. solanacearum Miller & Gray, 1972
G. solanacearum (Miller & Gray, 1972) Behrens, 1975
- G. tabacum virginiae* (Miller & Gray, 1968) Behrens, 1975
H. virginiae Miller & Gray, 1968
G. virginiae (Miller & Gray, 1968) Behrens, 1975
- G. zelandica* Wouts, 1984
- Genus *HYLONEMA* Luc, Taylor & Cadet, 1978
- H. ivorensis* Luc, Taylor & Cadet, 1978
- Genus *MELOIDODERA* Chitwood, Hannon & Esser, 1956
- M. floridensis* Chitwood, Hannon & Esser, 1956
M. alni Turkina & Chizkov, 1986
M. belli Wouts, 1973
M. charis Hopper, 1960
M. eurytyla Bernard, 1981
M. tianshanica Ivanova & Krall, 1985
- Species inquirendae
- M. armeniaca* Poghossian, 1960
M. sikhotealiniensis Eroshenko, 1978
M. tadzhikistanica Kirjanova & Ivanova, 1966
- Genus *PUNCTODERA* Mulvey & Stone, 1976
- P. punctata* (Thorne, 1928) Mulvey & Stone, 1976
Heterodera punctata Thorne, 1928
- P. chalcoensis* Stone, Sosa Moss & Mulvey, 1976
P. matadorensis Mulvey & Stone, 1976
- Genus *RHIZONEMA* Cid del Prado Vera, Lownsbery & Maggenti, 1983
- R. sequoiae* Cid del Prado Vera, Lownsbery & Maggenti, 1983
Thecavermiculatus sequoiae (Cid del Prado Vera, Lownsbery & Maggenti, 1983) Siddiqi, 1986
- Genus *SARISODERA* Wouts & Sher, 1971
- S. hydrophila* Wouts & Sher, 1971
- Genus *THECAVERMICULATUS* Robbins, 1978
- T. gracilancea* Robbins, 1978
T. andinus Golden, Franco, Jatala & Astogaza, 1983
Dolichodera andinus (Golden, Franco, Jatala & Astogaza, 1983) Wouts, 1985
T. carolynae Robbins, 1986
T. crassicrustatus Bernard, 1981
- Genus *VERUTUS* Esser, 1981
- V. volvingentis* Esser, 1981
V. californicus Baldwin, Bernard and Mundo-Ocampo, 1989
V. mesoangustus Minagawa, 1986
- Subfamily *Meloidogyninae* Skarbilovich, 1959
Meloidogynini Skarbilovich, 1959 (Coomans, 1979) *Meloidoderellinae* Husain, 1976
Meloidoderellinae Husain, 1976 (Coomans, 1979)
- Genus *MELODOGYNE* Goeldi, 1892
Caconema Cobb, 1924
Hypsoperine Sledge & Golden, 1964
H. (Hypsoperine) Sledge & Golden, 1964
Hypsoperine (*Spartonema*) Siddiqi, 1986

- M. exigua* Goeldi, 1892
Heterodera exigua (Goeldi, 1892) Marcinowski, 1909
- M. acronea* Coetzee, 1956
Hypsoperine acronea (Coetzee, 1956) Sledge & Golden, 1964
H. (H.) acronea (Coetzee, 1956) Sledge & Golden, 1964
- M. africana* Whitehead, 1960
- M. aquatilis* Ebsary & Eveleigh, 1983
- M. ardenensis* Santos, 1968
- M. arenaria* (Neal, 1889) Chitwood, 1949
Anguillula arenaria Neal, 1889
Tylenchus arenarius (Neal, 1889) Cobb, 1890
Heterodera arenaria (Neal, 1889) Marcinowski, 1909
M. arenaria arenaria (Neal, 1889) Chitwood, 1949
- M. artiellia* Franklin, 1961
- M. brevicauda* Loos, 1953
- M. californiensis* Abdel-Rahman & Maggenti, 1987
- M. camelliae* Golden, 1979
- M. caraganae* Shagalina, Ivanova & Krall, 1985
- M. carolinensis* Eisenback, 1982
- M. chitwoodi* Golden, O'Bannon, Santo & Finley, 1980
- M. christiei* Golden & Kaplan, 1986
- M. coffeicola* Lordello & Zamith, 1960
Meloidodera coffeicola (Lordello & Zamith) Kirjanova, 1963
- M. cruciani* Garcia-Martinez, Taylor & Smart, 1982
- M. decalineata* Whitehead, 1968
- M. deconincki* Elmiligy, 1968
- M. enterolobii* Yang & Eisenback, 1983
- M. ethiopica* Whitehead, 1968
- M. fujianensis* Pan, 1985
- M. graminicola* Golden & Birchfield, 1965
- M. graminis* (Sledge & Golden, 1964) Whitehead, 1968
Hypsoperine graminis Sledge & Golden, 1964
H. (Hypsoperine) graminis Sledge & Golden, 1964
- M. hapla* Chitwood, 1949
- M. hispanica* Hirschmann, 1986
- M. incognita* (Kofoid & White, 1919) Chitwood, 1949
Oxyuris incognita Kofoid & White, 1919
Heterodera incognita (Kofoid & White, 1919) Sandground, 1923
- M. incognita incognita* (Kofoid & White, 1919)
Chitwood, 1949
- M. acrita* Chitwood, 1949
- M. incognita acrita* Chitwood, 1949
- M. elegans* da Ponte, 1977
- M. inornata* Lordello, 1956
- M. incognita inornata* Lordello, 1956
- M. incognita grahami* Golden & Slana, 1978
M. grahami Golden & Slana, 1978
- M. indica* Whitehead, 1968
- M. javanica* (Treub, 1885) Chitwood, 1949
Heterodera javanica Treub, 1885
Tylenchus (Heterodera) javanicus (Treub, 1885) Cobb, 1890
Anguillula javanica (Treub, 1885) Lavergne, 1901
M. javanica javanica (Treub, 1885) Chitwood, 1949
- M. bauruensis* Lordello, 1956
- M. javanica bauruensis* Lordello, 1956
- M. lordelloi* da Ponte, 1969
- M. lucknowica* Singh, 1969
- M. jinanensis* Zhang & Su, 1986
- M. kikuyensis* de Grisse, 1961
- M. kirjanovae* Terenteva, 1965
- M. kongi* Yang, Hu & Xu, 1988
- M. kralli* Jepson, 1984
- M. lini* Yang, Hu & Xu, 1988
- M. litoralis* Elmiligy, 1968
- M. mali* Itoh, Ohshima & Ichinohe, 1969
- M. maritima* Jepson, 1987
- M. marylandi* Jepson & Golden in Jepson, 1987
- M. megadora* Whitehead, 1968
- M. megatyla* Baldwin & Sasser, 1979
- M. megiensis* (Poghossian, 1971) Esser, Perry & Taylor, 1976
Hypsoperine megiensis Poghossian, 1971
H. (Hypsoperine) megiensis Poghossian, 1971
- M. microcephala* Cliff & Hirschmann, 1984
- M. microtyla* Mulvey, Townshend & Potter, 1975
- M. morocciensis* Rammah & Hirschmann, 1990
- M. naasi* Franklin, 1965
- M. nataliae* Golden, Rose & Bird, 1981
- M. oryzae* Maas, Sanders & Dede, 1978
- M. oteifae* Elmiligy, 1968
- M. ottersoni* (Thorne, 1969) Franklin, 1971
Hypsoperine ottersoni Thorne, 1969
H. (Hypsoperine) ottersoni Thorne, 1969
- M. ovalis* Riffle, 1963
- M. partityla* Kleynhans, 1986

- M. pini* Eisenback, Yang & Hartman, 1985
M. platani Hirschmann, 1982
M. poghossianae Kirjanova, 1963
M. acronea apud Poghossian, 1961
M. propora Spaull, 1977
 Hypsoperine (H.) propora (Spaull, 1977)
 Siddiqi, 1986
M. querciana Golden, 1979
M. salasi Lopez, 1984
M. sewelli Mulvey & Anderson, 1980
M. sinensis Zhang, 1983
M. spartinae (Rau & Fassuliotis, 1965) Whitehead, 1968
 Hypsoperine spartinae Rau & Fassuliotis, 1965
H. (Spartonema) spartinae Rau & Fassuliotis, 1965
M. subarctica Bernard, 1981
M. suginamiensis Toida & Yaegashi, 1984
M. tadzhikistanica Kirjanova & Ivanova, 1965
M. thamesi Chitwood in Chitwood, Specht & Havis, 1952
M. arenaria thamesi Chitwood in Chitwood, Specht & Havis, 1952
M. turkestanica Shagalina, Ivanova & Krall, 1985
M. vandervegti Kleynhans, 1988
M. wartellei Golden & Birchfield, 1978
M. incognita wartellei Golden & Birchfield, 1978

Species inquirendae

- M. marioni* (Cornu, 1879) Chitwood & Oteifa, 1952
Anguillula marioni Cornu, 1879
Heterodera marioni (Cornu, 1879)
 Marcinowski, 1909
Meloidogyne goeldi Lordello, 1951
M. vialae (Lavergne, 1901) Chitwood & Oteifa, 1952
Anguillula vialae Lavergne, 1901
Heterodera vialae (Lavergne, 1901)
 Marcinowski, 1909

Genus et species dubia

Genus *MELOIDODERELLA* Khan & Husain, 1972

M. indica Khan & Husain, 1972

Subfamily *Nacobboderinae* Golden & Jensen, 1974
Meloinematinae (*Meloineminae*) Husain, 1976
Nacobboderini Golden & Jensen, 1974
 (Coomans, 1979)

Genus *NACOBBOADERA* Golden & Jensen, 1974

N. chitwoodi Golden & Jensen, 1974
Meloinema chitwoodi (Golden & Jensen, 1974)
 Stone, 1978

Genus *BURSADERA* Ivanova & Krall, 1985

B. longicollum Ivanova & Krall, 1985

Genus *MELOINEMA* Choi & Geraert, 1974

M. kerongense Choi & Geraert, 1974
M. silvicola Kleynhans, 1988

Superfamily *CRICONEMATOIDEA* Taylor, 1936
Hemicyclophoroidea Skarbilovich, 1959
Tylenchocriconematoidea Raski & Siddiqi, 1975

Family *CRICONEMATIDAE* (Taylor, 1936)
 Thorne, 1949
Ogmidae Southern, 1914
Macroposthoniidae Skarbilovich, 1959
Hemicyclophoridae Skarbilovich, 1959
Madinematidae Khan, Chawla & Saha, 1976
Caloosidae Siddiqi, 1980

Subfamily *Criconematinae* Taylor, 1936
Ogmina Southern, 1914
Macroposthoniinae Skarbilovich, 1959
Madinematinae Khan, Chawla & Saha, 1976
Criconemellinae Khan & Saeed, 1985

Genus *CRICONEMA* Hofmanner & Menzel, 1914
Nothocriconema de Grisse & Loof, 1965
Merocriconema Raski & Pinochet, 1976
Notholeitus Ebsary, 1981

- Nothocriconemella Ebsary, 1981
 Paracriconema Ebsary, 1981
Amphisbaenema Orton Williams, 1982
Cerchnotocriconema Bernard, 1982
Nenocriconema Darekar & Khan, 1982
- C. giardi* (Certes, 1889) Micoletzky, 1925
Dorylaimus giardi Certes, 1889
Eubostrichus guernei Certes, 1889
C. guernei (Certes, 1889) Menzel in Hofmanner & Menzel, 1914
Hoplolaimus guernei (Certes, 1889) Menzel, 1917
Iota guernei (Certes, 1889) Micoletzky, 1925
Ogma guernei (Certes, 1889) Schuurmans Stekhoven & Teunissen, 1938
- C. aberrans* (Jairajpuri & Siddiqi, 1963) Raski & Luc, 1985
Criconemoides aberrans Jairajpuri & Siddiqi, 1963
Lobocriconema aberrans (Jairajpuri & Siddiqi, 1963) de Grisse & Loof, 1965
Nothocriconema aberrans (Jairajpuri & Siddiqi, 1963) Andrassy, 1979
Paralobocriconema aberrans (Jairajpuri & Siddiqi, 1963) Minagawa, 1986
- C. acriculum* (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocriconema acriculum Raski & Pinochet, 1976
Nothocriconemella acriculum (Raski & Pinochet, 1976) Ebsary, 1981
- C. amicorum* (Orton Williams, 1982) Raski & Luc, 1985
Amphisbaenema amicorum Orton Williams, 1982
- C. ananas* (Heyns, 1970) Siddiqi, 1986
Discocriconemella ananas Heyns, 1970
Nothocriconema ananas (Heyns, 1970) Loof & de Grisse, 1974
Nothocriconemella ananas (Heyns, 1970) van den Berg, 1984
- C. annuliferum* (de Man, 1921) Micoletzky, 1925
Hoplolaimus annulifer de Man, 1921
Criconemoides annulifer (de Man, 1921) Taylor, 1936
Nothocriconema annuliferum (de Man, 1921) de Grisse & Loof, 1965
Criconema annulifer hygrophilum Andrassy, 1952
- Criconemoides hygrophilus* (Andrassy, 1952) Oostenbrink, 1960
Nothocriconema hygrophilum (Andrassy, 1952) de Grisse & Loof, 1965
Criconema stygium Schneider, 1940
Criconemoides stygius (Schneider, 1940) Andrassy, 1959
Nothocriconema stygium (Schneider, 1940) de Grisse & Loof, 1965
Macroposthonia annulata apud Kischke, 1956
- C. astakoni* (Ray & Das, 1982) Siddiqi, 1986
Nothocriconema astakoni Ray & Das, 1982
- C. bellatum* (Minagawa, 1981) Raski & Luc, 1985
Nothocriconema bellatum Minagawa, 1981
- C. boagi* Zell, 1987
- C. brasiliense* (Raski & Pinochet, 1976) Raski & Luc, 1985
Merocriconema brasiliense Raski & Pinochet, 1976
- C. calvum* (Raski & Golden, 1966) Raski & Luc, 1984
Criconemoides calvus Raski & Golden, 1966
Nothocriconema calvum (Raski & Golden, 1966) de Grisse, 1967
Nothocriconemella calva (Raski & Golden, 1966) Ebsary, 1981
- C. cardamomi* (Khan & Nanjappa, 1973) Raski & Luc, 1985
Nothocriconema cardamomi Khan & Nanjappa, 1972
- C. certesi* Raski & Valenzuela, 1986
- C. coorgi* (Khan & Nanjappa, 1972) Raski & Luc, 1985
Nothocriconema coorgi Khan & Nanjappa, 1972
Nothocriconemella coorgi (Khan & Nanjappa, 1972) Ebsary, 1981
- C. corbetti* (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema corbetti de Grisse, 1967
Criconemoides corbetti (de Grisse, 1967) Luc, 1970
Notholetus corbetti (de Grisse, 1967) Ebsary, 1981
- C. crotaloides* (Cobb, 1924) Schuurmans Stekhoven & Teunissen, 1938
Iota crotaloides Cobb, 1924
Criconemoides crotaloides (Cobb, 1924) Taylor, 1936
Nothocriconema crotaloides (Cobb, 1924) de Grisse & Loof, 1965

- C. cylindraceum* (Ivanova & Shagalina, 1986) Raski & Luc, 1987
Nothocriconemella cylindraceum Ivanova & Shagalina, 1986
- C. degrissei* (Baqri, 1979) Raski & Luc, 1985
Nothocriconema degrissei Baqri, 1979
Nothocriconemella degrissei (Baqri, 1979) Ebsary, 1981
- C. demani* Micoletzky, 1925
Criconemooides demani (Micoletzky, 1925) Taylor, 1936
Nothocriconema demani (Micoletzky, 1925) de Grisse & Loof, 1965
Nothocriconemella demani (Micoletzky, 1925) Ebsary, 1981
Criconemooides ravidus Raski & Golden, 1966
- C. dorgeski* (Darekar & Khan, 1981) Raski & Luc, 1984
Nenocriconema dorgeski Darekar & Khan, 1981
- C. dubium* (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema dubium (de Grisse, 1967) Luc, 1970
Paracriconema dubium (de Grisse, 1967) Ebsary, 1981
- C. duplicitestitum* (Andrassy, 1963) Raski & Luc, 1985
Criconemooides duplicitestitus Andrassy, 1963
Nothocriconema duplicitestitum (Andrassy, 1963) de Grisse & Loof, 1965
Paracriconema duplicitestitum (Andrassy, 1963) Ebsary, 1981
- C. eucalypti* Andrassy, 1986
- C. ina* (Skwiercz, 1983) Raski & Luc, 1985
Nothocriconemella ina Skwiercz, 1983
- C. jaejuense* (Choi & Geraert, 1975) Raski & Luc, 1985
Nothocriconema jaejuense Choi & Geraert, 1975
- C. lamellatum* (Raski & Golden, 1966) Raski & Luc, 1984
Criconemooides lamellatus Raski & Golden, 1966
Nothocriconema lamellatum (Raski & Golden, 1966) de Grisse, 1967
Paracriconema lamellatum (Raski & Golden, 1966) Ebsary, 1981
Amphisbaenema lamellatum (Raski & Golden, 1966) Orton Williams, 1982
- C. lanxifrons* (Orton Williams, 1982) Raski & Luc, 1985
- Nothocriconema lanxifrons* Orton Williams, 1982
- C. longulum* Gunhold, 1953
Criconemooides longulus (Gunhold, 1953) Oostenbrink, 1960
Nothocriconema longulum (Gunhold, 1953) de Grisse & Loof, 1965
Nothocriconemella longula (Gunhold, 1953) Ebsary, 1981
Criconema elegantulum Gunhold, 1953
Criconemooides elegantulus (Gunhold, 1953) Oostenbrink, 1960
Criconemooides quasidemani Wu, 1965
Nothocriconema quasidemani (Wu, 1965) de Grisse & Loof, 1965
- C. loofi* (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema loofi de Grisse, 1967
Criconemooides loofi (de Grisse, 1967) Luc, 1970
- C. macilentum* (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocricoenma macilentum Raski & Pinochet, 1976
Nothocriconemella macilenta (Raski & Pinochet, 1976) Ebsary, 1981
- C. miscanthi* (Minagawa, 1982) Raski & Luc, 1985
Nothocriconema miscanthi Minagawa, 1982
- C. montanum* (Razzhivin, 1974) Siddiqi, 1986
Nothocriconema montanum Razzhivin, 1974
- C. mutabile* (Taylor, 1936) Raski & Luc, 1985
Criconemooides mutabilis Taylor, 1936
Nothocriconema mutabile (Taylor, 1936) de Grisse & Loof, 1965
Nothocriconemella mutabilis (Taylor, 1936) Ebsary, 1981
Criconemooides kovacci Andrassy, 1963
Nothocriconema kovacci (Andrassy, 1963) de Grisse & Loof, 1965
Nothocriconemella kovacci (Andrassy, 1963) Ebsary, 1981
Criconemooides raskii Goodey, 1963
Criconemooides siddiqii Khan, 1964
Criconemooides magnoliae Edward & Misra, 1964
Criconemooides californicus Diab & Jenkins, 1966
Criconemooides kashmirensis Mahajan & Bijral, 1973
Nothocriconema mukovum Khan, Chawla & Saha, 1976
- C. natalense* (van den Berg, 1984) Siddiqi, 1986

- Notholetus natalensis van den Berg, 1984
- C. navarinoense* Raski & Valenzuela, 1987
- C. neoaxeste* (Jairajpuri & Siddiqi, 1963) Raski & Luc, 1985
Criconemodes neoaxestis Jairajpuri & Siddiqi, 1963
Lobocriconema neoaxeste (Jairajpuri & Siddiqi, 1963) de Grisse, 1967
Criconemella neoaxestis (Jairajpuri & Siddiqi, 1963) Ebsary, 1982
- C. neopacificum* (Mehta, Raski & Valenzuela, 1983) Raski & Luc, 1985
Nothocriconema neopacificum Mehta, Raski & Valenzuela, 1983
- C. obtusum* (Colbran, 1962) Siddiqi, 1986
Hemicriconemoides obtusus Colbran, 1962
Criconemoides obtusus (Colbran, 1962) Siddiqi & Goodey, 1964
- C. orientale* (Andrassy, 1979) Raski & Luc, 1985
Nothocriconema orientale Andrassy, 1979
Nothocriconemella orientalis (Andrassy, 1979) Ebsary, 1981
- C. orellanai* Raski & Valenzuela, 1987
- C. osornoense* Raski & Valenzuela, 1987
- C. pacificum* (Andrassy, 1965) Raski & Luc, 1985
Criconemoides pacificus Andrassy, 1965
Nothocriconema pacificum (Andrassy, 1965) Andrassy, 1967
Nothocriconemella pacifica (Andrassy, 1965) Ebsary, 1981
Criconemoides arcanus Raski & Golden, 1966
Nothocriconema arcanum (Raski & Golden, 1966) de Grisse, 1967
- C. palliatum* (Minagawa, 1981) Raski & Luc, 1985
Nothocriconema palliatum Minagawa, 1981
- C. paradoxiger* (Orton Williams, 1982) Raski & Luc, 1985
Amphisbaenema paradoxiger Orton Williams, 1982
- C. paraguayense* (Andrassy, 1968) Raski & Luc, 1985
Nothocriconema paraguayense Andrassy, 1968
Criconemoides paraguayensis (Andrassy, 1968) Luc, 1970
Nothocriconemella paraguayensis (Andrassy, 1968) Ebsary, 1981
- C. pasticum* (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocriconema pasticum Raski & Pinochet, 1976
- Nothocriconemella pastica (Raski & Pinochet, 1976) Ebsary, 1981
- C. patellifer* (Heyns, 1970) Raski & Luc, 1985
Lobocriconema patellifer Heyns, 1970
Criconemoides patellifer (Heyns, 1970) Luc, 1970
Nothocriconema patellifer (Heyns, 1970) Andrassy, 1970
- C. permistum* (Raski & Golden, 1966) Raski & Luc, 1985
Criconemoides permistus Raski & Golden, 1966
Nothocriconema permistum (Raski & Golden, 1966) de Grisse, 1967
Nothocriconemella permista (Raski & Golden, 1966) Ebsary, 1981
- C. petasum* (Wu, 1965) Raski & Luc, 1985
Criconemoides petasus Wu, 1965
Nothocriconema petsum (Wu, 1965) de Grisse & Loof, 1965
- C. polynesianum* (Orton Williams, 1982) Raski & Luc, 1985
Nothocriconema polynesianum Orton Williams, 1982
- C. princeps* (Andrassy, 1962) Raski & Luc, 1985
Criconemoides princeps Andrassy, 1962
Nothocriconema princeps (Andrassy, 1962) de Grisse & Loof, 1965
Criconemoides tribulis Raski & Golden, 1966
- C. psammophilum* (Krnjaic & Loof, 1973) Raski & Luc, 1985
Nothocriconema psammophilum Krnjaic & Loof, 1973
Nothocriconemella psammophila (Krnjaic & Loof, 1973) Ebsary, 1981
- C. psephinum* (Bernard, 1982) Raski & Luc, 1985
Cerchnotocriconema psephinum Bernard, 1982
- C. rarum* (Boonduang & Ratanaprappa, 1974) Raski & Luc, 1985
Lobocriconema rarum Boonduang & Ratanaprappa, 1974
Nothocriconema rarum (Boonduang & Ratanaprappa, 1974) Andrassy, 1974
Paracriconema rarum (Boonduang & Ratanaprappa, 1974) Ebsary, 1981
- C. sabulosum* (Eroshenko, 1981) Raski & Luc, 1985
Criconemoides sabulosum Eroshenko, 1981
- C. sanctusfrancisci* (van den Berg & Heyns, 1977) Raski & Luc, 1985

- Nothocriconema sanctusfrancisci van den Berg & Heyns, 1977
- C. shepherdae* (Jairajpuri & Southey, 1984) Raski & Luc, 1987
Nothocriconema shepherdae Jairajpuri & Southey, 1984
- C. sirgeli* van den Berg & Meyer, 1987
- C. solitarium* (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema solitarium de Grisse, 1967
Criconemoides solitarius (de Grisse, 1967) Luc, 1970
Paracriconema solitarium (de Grisse, 1967) Ebsary, 1981
- C. sphagni* Micoletzky, 1925
Criconemoides sphagni (Micoletzky, 1925) Taylor, 1936
Nothocriconema sphagni (Micoletzky, 1925) de Grisse & Loof, 1965
Nothocriconemella sphagni (Micoletzky, 1925) Ebsary, 1981
Criconemoides grassator Adams & Lapp, 1967
Nothocriconema grassator (Adams & Lapp, 1967) de Grisse, 1967
Nothocriconemella grassator (Adams & Lapp, 1967) Ebsary, 1981
- C. spicatum* (Ebsary, 1981) Raski & Luc, 1985
Notholetus spicatus Ebsary, 1981
- C. spinicaudatum* (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocriconema spinicaudatum Raski & Pinochet, 1976
Notholetus spinicaudatus (Raski & Pinochet, 1976) Ebsary, 1981
- C. sulcitum* (van den Berg, 1984) Siddiqi, 1986
Nothocriconemella sulcita van den Berg, 1984
- C. talanum* (van den Berg, 1984) Siddiqi, 1986
Paracriconema talanum van den Berg, 1984
- C. varicaudatum* (Eroshenko, 1980) Siddiqi, 1986
Nothocriconema varicaudatum Eroshenko, 1980
- C. velatum* (Mehta, Raski & Valenzuela, 1983)
Raski & Luc, 1987
Bakerinema velatum Mehta, Raski & Valenzuela, 1983
- C. victoriae* (Heyns, 1970) Raski & Luc, 1985
Nothocriconema victoriae Heyns, 1970
Notholetus victoriae (Heyns, 1970) Ebsary, 1981
- C. yakushimense* Toida, 1983
Nothocriconema yakushimense Toida, 1983
- C. zeae* (van den Berg & Heyns, 1977) Raski & Luc, 1985
- Lobocriconema zeae van den Berg & Heyns, 1977
Notholetus zeae (van den Berg & Heyns, 1977) Ebsary, 1981
- Species inquirendae
- C. lepidotum* Skwarra, 1921
Ogma lepidota (Skwarra, 1921) Schuurmans Stekhoven & Teunissen, 1938
- C. minor* (Schneider, 1940) de Coninck, 1943
Iota minor Schneider, 1940
- C. paxi* (Schneider, 1940) de Coninck, 1943
Iota paxi Schneider, 1940
- C. southerni* (Schneider, 1940) de Coninck, 1943
Iota southerni Schneider, 1940
- C. spinalineatum* Chitwood, 1957
- Genus *BAKERNEMA* Wu, 1964
- B. inaequale* (Taylor, 1936) Mehta & Raski, 1971
Criconema inaequale Taylor, 1936
Criconema bakeri Wu, 1964
Bakerinema bakeri (Wu, 1964) Wu, 1964
- Genus *BLANDICEPHALANEMA* Mehta & Raski, 1971
Ogma (Blandicephalanema) Siddiqi, 1986
- B. serratum* Mehta & Raski, 1971
Ogma (Blandicephalanema) mehrasi Siddiqi, 1986
- B. bossi* Reay, 1987
- B. pilatum* Mehta & Raski, 1971
O. (B.) pilata (Mehta & Raski, 1971) Siddiqi, 1986
- Genus *dubium*
- Genus *CRICONEMOIDES* Taylor, 1936
- C. morgensis* (Hofmanner in Hofmanner & Menzel, 1914) Taylor, 1936
Criconema morgense Hofmanner in Hofmanner & Menzel, 1914
Hoplolaimus morgensis (Hofmanner in Hofmanner & Menzel, 1914) Menzel, 1917

- Genus *CRICONEMELLA* de Grisse & Loof, 1965
Criconemoides apud Loof & de Grisse, 1967
- C. parva* (Raski, 1952) de Grisse & Loof, 1965
Criconemoides parvus Raski, 1952
Neocriconema adamsi Diab & Jenkins, 1965
Criconemoides adamsi (Diab & Jenkins) Tarjan, 1966
Criconemoides microserratus Raski & Golden, 1966
C. amorphus (de Grisse, 1967) Luc & Raski, 1981
Criconemoides amorpha de Grisse 1967
C. tafoensis Luc, 1970
C. annulata (Cobb in Taylor, 1936) Luc & Raski, 1981
Criconemoides annulatus Cobb in Taylor, 1936
Criconemoides hemisphericaudatus Wu, 1965
Macroposthonia hemisphericaudata (Wu, 1965) de Grisse & Loof, 1965
Criconemoides rotundicaudatus Wu, 1965
M. rotundicaudata (Wu, 1965) de Grisse & Loof, 1965
C. avicenniae Nicolas & Stewart, 1984
Criconemoides avicenniae (Nicholas & Stewart, 1984) Loof & de Grisse, 1989
C. cardamomi Sharma & Edward, 1986
C. echinopanaxi (Mukhina, 1981) Siddiqi, 1986
Criconemoides echinopanaxi Mukhina, 1981
C. eroshenkoi (Siddiqi, 1986) Raski & Luc, 1987
Criconemoides mutabilis Eroshenko, 1980
Criconenoides eroshenkoi Siddiqi, 1986
C. goodeyi (de Guiran, 1963) de Grisse & Loof, 1965
Criconemoides goodeyi de Guiran, 1963
Neocriconema goodeyi (de Guiran, 1963) Diab & Jenkins, 1965
Mesocriconema goodeyi (de Guiran, 1963) Andrassy, 1965
C. helicus (Eroshenko & Nguen Vu Thanh, 1981) n. comb.
Criconemoides helicus Eroshenko & Nguen Vu Thanh, 1981
C. helophilus Ivanova & Shagalina, 1986
C. humilis (Raski & Riffle) Luc & Raski, 1981
Criconemoides humilis Raski & Riffle, 1967
C. informis (Micoletzky, 1922) Luc & Raski, 1981
Hoplolaimus informis Micoletzky, 1922
- Criconema informe* (Micoletzky, 1922)
Micoletzky, 1925
Criconemoides informis (Micoletzky, 1922)
Taylor, 1936
M. informis (Micoletzky, 1922) de Grisse & Loof, 1965
Criconema anura Kirjanova, 1948
Criconemoides anura (Kirjanova, 1948) Raski, 1958
M. anura (Kirjanova, 1948) Ivanova, 1976
C. complexus Jairajpuri, 1964
M. complexa (Jairajpuri, 1964) de Grisse & Loof, 1965
C. flandriensis de Grisse, 1964
C. fimbriatus Thorne & Malek, 1968
C. insignis (Siddiqi, 1961) Luc & Raski, 1981
Criconemoides insignis Siddiqi, 1961
M. insignis (Siddiqi, 1961) de Grisse & Loof, 1965
C. inusitata (Hoffmann, 1974) Luc & Raski, 1981
Criconemoides inusitatus Hoffmann, 1974
C. mongolensis (Andrassy, 1964) Luc & Raski, 1981
Criconemoides mongolensis Andrassy, 1964
C. myungsugae Choi & Geraert, 1975
C. paragoodeyi Choi & Geraert, 1975
C. parvula (Siddiqi, 1961) de Grisse & Loof, 1965
Criconemoides parvulus Siddiqi, 1961
C. pleriannulata (Ebsary, 1979) Luc & Raski, 1981
Criconemoides pleriannulatus Ebsary, 1979
C. punicus (Deswal & Bajaj, 1987) Raski & Luc 1987
Criconemoides punicus Deswal & Bajaj, 1987
C. pseudohercyniensis (de Grisse & Koen, 1964)
Luc & Raski, 1981
Criconemoides pseudohercyniensis de Grisse & Koen, 1964
M. pseudohercyniensis (de Grisse & Koen, 1964) de Grisse & Loof, 1965
Neocriconema pseudohercyniense (de Grisse & Koen, 1964) Diab & Jenkins, 1965
Mesocriconema pseudohercyniense (de Grisse & Koen, 1964) Andrassy, 1965
Macroposthonia taylori de Grisse & Loof, 1965
C. rosmarini Castillo, Siddiqi, & Barcina, 1988
C. vernus (Raski & Golden, 1966) Luc & Raski, 1981
Criconemoides vernus Raski & Golden, 1966
C. zavadskii (Tulaganov, 1941) de Grisse & Loof, 1965

- Hoplolaimus zavadskii* Tulaganov, 1941
Criconemoides zavadskii (Tulaganov, 1941)
Raski, 1958
- Species inquirendae
- C. congolensis* (Schuurmans Stekhoven & Teunissen, 1938) n. comb.
Criconema congolense Schuurmans Stekhoven & Tenuissen, 1938
Criconemoides congolensis (Schuurmans Stekhoven & Teunissen, 1938) Goodey, 1951
- C. heideri* (Stefanski, 1916) n. comb.
Criconema heideri Stefanski, 1916
Hoplolaimus heideri (Stefanski, 1916) Menzel, 1917
Criconemoides heideri (Stefanski, 1916) Taylor, 1936
- C. hercyniensis* Kischke, 1956) n. comb.
Criconemoides morgensis hercyniensis Kischke, 1956
C. hercyniensis Kischke, 1956 (Meyl, 1961)
- C. komabaensis* (Imamura, 1931) n. comb.
Criconema komabaense Imamura, 1931
Criconemoides komabaensis (Imamura, 1931) Taylor, 1936
- C. montserrati* (Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965) n. comb.
Criconemoides montserrati Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965
- C. sagaensis* (Yokoo, 1964) n. comb.
Criconemoides sagaensis Yokoo, 1964
- C. sinensis* (Rahm, 1937) n. comb.
Hoplolaimus sinensis Rahm, 1937
Criconemoides sinensis (Rahm, 1937) Goodey, 1951
- C. tenuicutis* (Kirjanova, 1948) n. comb.
Criconema tenuicute Kirjanova, 1948
Criconemoides tenuicutis (Kirjanova, 1948) Raski, 1958
M. tenuicute (Kirjanova, 1948) de Grisse & Loof, 1965
- C. xiamensis* (Tang, 1981) n. comb.
Criconemoides xiamensis Tang, 1981
- Genus *DISCOCRICONEMELLA* de Grisse & Loof, 1965
Neocriconema Diab & Jenkins, 1965
Acrozostron Orton Williams, 1981

- D. limitanea* (Luc, 1959) de Grisse & Loof, 1965
Criconema limitaneum Luc, 1959
Criconemoides limitaneus (Luc, 1959) Luc & de Guiran, 1960
N. limitaneum (Luc, 1959) Diab & Jenkins, 1965
Mesocriconema limitaneum (Luc, 1959) Andrassy, 1965
D. barberi Chawla & Samathanam, 1980
- D. baforti* de Grisse, 1967
Criconemoides baforti (de Grisse, 1967) Luc, 1970
Madinema baforti (de Grisse, 1967) Khan, Chawla & Saha, 1976
- D. caudaventer* Orton Williams, 1979
A. caudaventer (Orton Williams, 1979) Orton Williams, 1981
- D. colbrani* (Luc, 1970) Loof & de Grisse, 1974
Criconemoides colbrani Luc, 1970
- D. degrissei* Loof & Sharma, 1980
- D. discolabia* (Diab & Jenkins, 1966) de Grisse, 1967
Criconemoides discolabius Diab & Jenkins, 1966
- D. elettariae* Sharma & Edward, 1986
- D. glabrannulata* de Grisse, 1967
Criconemoides glabrannulatus (de Grisse, 1967) Luc, 1970
M. glabrannulatum (de Grisse, 1967) Khan, Chawla & Saha, 1976
- D. hensungica* Choi & Geraert, 1975
A. hensungicum (Choi & Geraert, 1975) Orton Williams, 1981
- D. inarata* Hoffmann, 1974
- D. macramphidia* de Grisse, 1967
Criconemoides macramphidia (de Grisse, 1967) Luc, 1970
M. macramphidia (de Grisse, 1967) Khan, Chawla & Saha, 1976
A. macramphidium (de Grisse, 1967) Orton Williams, 1981
- D. mauritiensis* (Williams, 1960) de Grisse & Loof, 1965
Criconemoides mauritiensis Williams, 1960
- D. mineira* Vovlas, Ferraz & Dos Santos, 1989
- D. morelensis* Cid del Prado Vera & Loof, 1985
- D. pannosa* Sauer & Winoto, 1975
A. pannosum (Sauer & Winoto, 1975) Orton Williams, 1981
- D. paraglabrannulata* Vovlas & Sharma, 1989

- D. perseae* Cid del Prado Vera & Loof, 1985
D. recensi Khan, Seshadri, Weischer & Mathen, 1971
 M. recensi (Khan, Seshadri, Weischer & Mathen, 1971) Khan, Chawla & Saha, 1976
D. repleta Pinochet & Raski, 1976
 D. limitanea apud Sauer & Winoto, 1975
D. retroversa Sauer & Winoto, 1975
 A. retroversum (Sauer & Winoto, 1975) Orton Williams, 1981
D. theobromae (Chawla & Samathanam, 1980) Raski & Luc, 1987
 M. theobromi Chawla & Samathanam, 1980
- Genus *HEMICRICONEMOIDES* Chitwood & Birchfield 1957
 Iota Cobb, 1913, nec Iota Saussure, 1855 (Hymenoptera)
- H. wessoni* Chitwood & Birchfield, 1957
 Hemicycliophora wessoni (Chitwood & Birchfield, 1957) Goodey, 1963
H. aberrans Phukan & Sanwal, 1983
H. affinis Germani & Luc, 1970
H. alexis Vovlas, 1980
H. amurensis Eroshenko & Volkova, 1986
H. annulatus Pinochet & Raski, 1975
H. brachyurus (Loos, 1949) Chitwood & Birchfield, 1957
 Criconemoides brachyurus Loos, 1949
 Hemicycliophora brachyurus (Loos, 1949) Goodey, 1963
 H. sacchariae Heyns, 1970
H. brevicaudatus Dasgupta, Raski & van Gundy, 1969
H. californianus Pinochet & Raski, 1975
H. chitwoodi Esser, 1960
 Hemicycliophora chitwoodi (Esser, 1960) Goodey, 1963
H. cocophilus (Loos, 1949) Chitwood & Birchfield, 1957
 Criconemoides cocophilus Loos, 1949
 Hemicycliophora cocophila (Loos, 1949) Goodey, 1963
 Hemicric. microdoratus Das Gupta, Raski & van Gundy, 1975
H. communis Edward & Misra, 1964
 Criconema mangiferae Edward & Misra, 1964
H. conicaudatus Phukan & Sanwal, 1983
- H. coronatus* Reay & Colbran, 1986
H. digitatus Reay & Colbran, 1986
H. gabrici (Yeates, 1973) Raski, 1975
 Paratylenchus gabrici Yeates, 1973
H. gaddi (Loos, 1949) Chitwood & Birchfield, 1957
 Criconemoides gaddi Loos, 1949
 Hemicycliophora gaddi (Loos, 1949) Goodey, 1963
H. ghaffari Maqbool, 1982
H. insignis Dasgupta, Raski & van Gundy, 1969
H. intermedius Dasgupta, Raski & van Gundy, 1969
H. kanayaensis Nakasono & Ichinohe, 1961
H. ureshinoensis Yokoo, 1963
H. mangiferae Siddiqi, 1961
 H. litchi Edward & Misra, 1964
 H. birchfieldi Edward, Misra & Singh, 1965
H. mehdii Suryawanshi, 1971
H. minor Brzeski & Reay, 1982
H. minutus Esser, 1960
 Hemicycliophora minuta (Esser, 1960) Goodey, 1963
H. neobrachyurus Dhanachand & Jairajpuri, 1980
H. nitidus Pinochet & Raski, 1975
H. obtusus Colbran, 1962
 Criconemoides obtusus (Colbran, 1962) Siddiqi & Goodey, 1963
H. parvus Dasgupta, Raski & van Gundy, 1969
H. promissus Vovlas, 1980
H. pseudobrachyurus de Grisse, 1964
H. silvaticus Ersoshenko & Volkova, 1986
H. sinensis Vovlas, 1988
H. snoecki van Doorsselaere & Samsoen, 1982
H. strictathecatus Esser, 1960
 Hemicycliophora strictathecata (Esser, 1960) Goodey, 1963
H. sunderbanensis Ganguly & Khan, 1982
H. taiwanensis Pinochet & Raski, 1975
H. varionodus Choi & Geraert, 1972
- Species inquirenda
- H. squamosus* (Cobb, 1913) Siddiqi & Goodey, 1964
 Iota squamosa Cobb, 1913
 Hoplolaimus squamosus (Cobb, 1913) Menzel, 1917

- Criconema squamosum* (Cobb, 1913) Taylor, 1936
- Ogma squamosa* (Cobb, 1913) Schuurmans Stekhoven & Teunissen, 1938
- Genus *LOBOCRICONEMA* de Grisse & Loof, 1965
- L. crassianulatum* (de Guiran, 1963) de Grisse & Loof, 1965
Criconemoides crassianulatus de Guiran, 1963
- Nothocriconema crassianulatum* (de Guiran, 1963) Andrassy, 1979
- Criconema crassianulatus* (de Guiran, 1963) Raski & Luc, 1985
Criconemoides deconincki de Grisse, 1963
- L. brevicaudatum* (Siddiqi, 1961) de Grisse, 1965
C. brevicaudatum Siddiqi, 1961
- Mesocriconema brevicaudatum* (Siddiqi, 1961) Andrassy, 1965
- Criconemoides brevicaudatus* (Siddiqi, 1961) Raski & Golden, 1966
- Nothocriconema brevicaudatum* (Siddiqi, 1961) Andrassy, 1979
- L. hlagum* (van den Berg, 1979) Ebsary, 1981
Macroposthonia hlagum van den Berg, 1979
- Criconemella hlagua* (van den Berg, 1979) Luc & Raski, 1981
- Criconema hlagum* (van den Berg, 1979) Raski & Luc, 1985
- L. incrassatum* (Raski & Golden, 1966) Siddiqi, 1986
Criconemoides incrassatus Raski & Golden, 1966
- Macroposthonia incrassata* (Raski & Golden, 1966) de Grisse, 1967
- Nothocriconemoides incrassatus* (Raski & Golden, 1966) Loof & de Grisse, 1974
- Madinema incrassatum* (Raski & Golden, 1966) Khan, Chawla & Saha, 1976
- Criconemella incrassata* (Raski & Golden, 1966) Luc & Raski, 1981
- Mesocriconema incrassata* (Raski & Golden, 1966) Loof & de Grisse, 1989
- L. iyatomi* Minagawa, 1988
- L. lantanum* van den Berg, 1984
Criconema lantanum (van den Berg, 1984) Raski & Luc, 1987
- L. lefodium* van den Berg, 1984
Criconema lefodium (van den Berg, 1984) Raski & Luc, 1987
- L. nasuense* Minagawa, 1988
- L. neoaxestis* (Jairajpuri & Siddiqi, 1963) de Grisse, 1967
Criconemoides neoaxestis Jairajpuri & Siddiqi, 1963
- Criconemella neoaxestis* (Jairajpuri & Siddiqi, 1963) Ebsary, 1982
- L. orixa* Minagawa, 1988
- L. pauperum* de Grisse, 1967
Criconemoides pauperus (de Grisse, 1967) Luc, 1970
- Nothocriconema pauperum* (de Grisse, 1967) Andrassy, 1979
- Criconema pauperum* (de Grisse, 1967) Raski & Luc, 1985
- L. pilosum* (van den Berg, 1984) Loof & de Grisse, 1989
Macroposthonia pilosa van den Berg, 1984
- Criconemella pilosa* (van den Berg, 1984) Raski & Luc, 1987
- L. sabiense* Heyns, 1970
Nothocriconema sabiense (Heyns, 1970) Andrassy, 1979
- Criconema sabiense* (Heyns, 1970) Raski & Luc, 1985
- L. silvum* van den Berg, 1984
C. silvum (van den Berg, 1984) Siddiqi, 1986
- L. thornei* Knobloch & Bird, 1978
C. thornei (Knobloch & Bird, 1978) Raski & Luc, 1985
- Genus *dubium*
- Genus *MACROPOSTHONIA* de Man, 1880
- M. annulata* de Man, 1880
- Genus *MESOCRICONEMA* Andrassy, 1965
- Madinema Khan, Chawla & Saha, 1976*
- Seshadriella Darekar & Kahn, 1981*
- Crossonemoides Eroshenko, 1981*
- Neobakernema Ebsary, 1981*
- M. pruni* (Siddiqi, 1961) Andrassy, 1965
Criconema pruni Siddiqi, 1961
- Macroposthonia pruni* (Siddiqi, 1961) de Grisse & Loof, 1965

- Criconemoides pruni* (Siddiqi, 1961) Raski & Golden, 1966
Criconemella pruni (Siddiqi, 1961) Luc & Raski, 1981
M. alicola (Ivanova, 1976) n. comb.
Nothocriconema alticola Ivanova, 1976
Macroposthonia alticolum (Ivanova, 1976) Siddiqi, 1986
M. anastomoides (Maqbool & Shahina, 1985) Loof & de Grisse, 1989
Criconemella anastomoides Maqbool & Shahina, 1985
M. annulatiforme (de Grisse & Loof, 1967) Loof & de Grisse, 1989
Macroposthonia annulatiformis de Grisse & Loof, 1967
Criconemoides annulatiformis (de Grisse & Loof, 1967) Luc, 1970
Criconemella annulatiformis (de Grisse & Loof, 1967) Luc & Raski, 1981
M. antipolitana (de Guiran, 1963) Loof & de Grisse, 1989
Criconemoides antipolitana de Guiran, 1963
Macroposthonia antipolitana (de Guiran, 1963) de Grisse & Loof, 1965
Criconemella antipolitana (de Guiran, 1963) Luc & Raski, 1981
Criconemoides macrolobatus Jairajpuri & Siddiqi, 1963
Macroposthonia macrolobata (Jairajpuri & Siddiqi, 1963) de Grisse & Loof, 1965
M. axeste (Fassuliotis & Williamson, 1959) de Grisse & Loof, 1965
Criconemoides axestis Fassuliotis & Williamson, 1959
Criconemella axestis (Fassuliotis & Williamson, 1959) Luc & Raski, 1981
M. azania (van den Berg, 1979) Loof & de Grisse, 1989
Macroposthonia azania van den Berg, 1979
Criconemella azania (van den Berg, 1979) Luc & Raski, 1981
M. bakeri (Wu, 1965) Loof & de Grisse, 1989
Criconemoides bakeri Wu, 1965
Macroposthonia bakeri (Wu, 1965) de Grisse & Loof, 1965
Criconemella bakeri (Wu, 1965) Luc & Raski, 1981
M. basili (Jairajpuri, 1964) Loof & de Grisse, 1965
Criconemoides goodeyi Jairajpuri, 1963 nec de Guiran, 1963
Macroposthonia basili (Jairajpuri, 1964) de Grisse & Loof, 1965
Criconemoides basili Jairajpuri, 1964
Criconemella basili (Jairajpuri, 1964) Luc & Raski, 1981
Nothocriconemoides basili (Jairajpuri, 1964) Loof & de Grisse, 1974
Macroposthonia michieli Edward, Misra & Singh, 1968
M. bilaspurensis (Gupta & Gupta, 1981) Loof & de Grisse, 1989
Macroposthonia bilaspurensis Gupta & Gupta, 1981
M. brevicauda (van den Berg & Spaull, 1985) Loof & de Grisse, 1989
Criconemella brevicauda van den Berg & Spaull, 1985
M. brevistyla (Singh & Khera, 1976) Loof & de Grisse, 1989
Criconemoides brevistylus Singh & Khera, 1976
Macroposthonia brevistylus (Singh & Khera, 1976) Ebsary, 1979
Criconemella brevistylus (Singh & Khera, 1976) Luc & Raski, 1981
M. britsiensis (Heyns, 1970) Loof & de Grisse, 1989
Macroposthonia britsiensis Heyns, 1970
Criconemella britsiensis (Heyns, 1970) Luc & Raski, 1981
M. caballeroi (Cid del Prado Vera, 1979) Loof & de Grisse, 1989
Macroposthonia caballeroi Cid del Prado Vera, 1979
Criconemella caballeroi (Cid del Prado Vera, 1979) Luc & Raski, 1981
M. caelata (Raski & Golden, 1966) Loof & de Grisse, 1989
Criconemoides caelatus Raski & Golden, 1966
Macroposthonia caelata (Raski & Golden, 1966) de Grisse, 1967
Criconemella caelata (Raski & Golden, 1966) Luc & Raski, 1981
M. calvatus (Eroshenko, 1981) Loof & de Grisse, 1989
Crossonemoides calvatus Eroshenko, 1981
Criconemella calvata (Eroshenko, 1981) Raski & Luc, 1987

- M. canadensis* (Ebsary, 1981) Loof & de Grisse, 1989
Macroposthonia canadensis Ebsary, 1981
Criconemella canadensis (Ebsary, 1981) Ebsary, 1982
- M. citricolum* (Siddiqi, 1965) Loof & de Grisse, 1989
Criconemoides citricola Siddiqi, 1965
Macroposthonia citricola (Siddiqi, 1965) de Grisse, 1967
Criconemella citricola (Siddiqi, 1965) Luc & Raski, 1981
Madinema maglia Khan, Chawla & Saha, 1976
Criconemella maglia (Khan, Chawla & Saha, 1976) Luc & Raski, 1981
- M. crenata* (Loof, 1964) Andrassy, 1965
Criconemoides crenatus Loof, 1964
Neocriconema crenatum (Loof, 1964) Diab & Jenkins, 1965
Macroposthonia crenata (Loof, 1964) de Grisse & Loof, 1965
Criconemella crenata (Loof, 1964) Luc & Raski, 1981
- M. cufea* (Khan, Chawla & Saha, 1976) Loof & de Grisse, 1989
Macroposthonia cufea Khan, Chawla & Saha, 1976
Criconemella cufea (Khan, Chawla & Saha, 1976) Luc & Raski, 1981
- M. curvatum* (Raski, 1952) Loof & de Grisse, 1989
Criconemoides curvatus Raski, 1952
Macroposthonia curvata (Raski, 1952) de Grisse & Loof, 1965
Criconemella curvata (Raski, 1952) Luc & Raski, 1981
Criconemoides tescorus de Guiran, 1963
Macroposthonia tescora (de Guiran, 1963) de Grisse & Loof, 1965
Criconemoides nainitalensis Edward & Misra, 1963
Macroposthonia nainitalensis (Edward & Misra, 1963) de Grisse & Loof, 1965
Macroposthonia coomansi de Grisse, 1967
Criconemoides dorsoflexus Boonduang & Ratanaprappa, 1974
Macroposthonia ritteri Doucet, 1980
Criconemella ritteri (Doucet, 1980) Chavez, 1983
- M. denoudeni* (de Grisse, 1967) Loof & de Grisse, 1989
Macroposthonia denoudeni de Grisse, 1967
- Criconemoides denoudeni* (de Grisse, 1967) Luc, 1970
Criconemella denoudeni (de Grisse, 1967) Luc & Raski, 1981
- M. dherdei* (de Grisse, 1967) Loof & de Grisse, 1989
Macroposthonia dherdei de Grisse, 1967
Criconemoides dherdei (de Grisse, 1967) Luc, 1970
Criconemella dherdei (de Grisse, 1967) Luc & Raski, 1981
- M. discus* (Thorne & Malek, 1968) Loof & de Grisse, 1989
Criconemoides discus Thorne & Malek, 1968
Macroposthonia discus (Thorne & Malek, 1968) Loof & de Grisse, 1974
Criconemella discus (Thorne & Malek, 1968) Luc & Raski, 1981
- M. dividum* (Raski & Riffle, 1967) Loof & de Grisse, 1989
Criconemoides dividus Raski & Riffle, 1967
Macroposthonia divida (Raski & Riffle, 1967) de Grisse, 1967
Criconemella divida (Raski & Riffle, 1967) Luc & Raski, 1981
- M. douceti* (Siddiqi, 1986) n. comb.
Macroposthonia douceti Siddiqi, 1986
Criconemella multiannulata Doucet, 1982 nec Kirjanova, 1980
- M. ferniae* (Luc, 1959) Loof & de Grisse, 1965
Criconemoides ferniae Luc, 1959
Macroposthonia ferniae (Luc, 1959) de Grisse & Loof, 1965
Criconemella ferniae (Luc, 1959) Luc & Raski, 1981
- M. incisa* (Raski & Golden, 1966) Loof & de Grisse, 1989
Criconemoides incisus Raski & Golden, 1966
Macroposthonia incisa (Raski & Golden, 1966) de Grisse, 1967
Criconemella incisa (Raski & Golden, 1966) Luc & Raski, 1981
- M. involuta* (Loof, 1987) Loof, 1989
Macroposthonia involuta Loof, 1987
- M. irregulare* (de Grisse, 1964) Loof & de Grisse, 1989
Criconemoides irregularis de Grisse, 1964
Macroposthonia irregularis (de Grisse, 1964) de Grisse & Loof, 1965
Criconemella irregularis (de Grisse, 1964) Luc & Raski, 1981

- M. justus* (Eroshenko, 1981) n. comb.
 Nothocriconemoides justus Eroshenko, 1981
 Crossonemoides justa (Eroshenko, 1981) Raski & Luc, 1987
- M. kirjanovae* (Andrassy, 1962) Loof & de Grisse, 1989
 Criconemoides kirjanovae Andrassy, 1962
 Neocriconema kirjanovae (Andrassy, 1962) Diab & Jenkins, 1965
 Criconemella kirjanovae (Andrassy, 1962) Luc & Raski, 1981
- M. kralli* (Ivanova, 1976) n. comb.
 Macroposthonia kralli Ivanova, 1976
 Criconemella kralli (Ivanova, 1976) Luc & Raski, 1981
- M. lamottei* (Luc, 1970) Loof & de Grisse, 1989
 Criconemoides lamottei Luc, 1970
 Macroposthonia lamottei (Luc, 1970) Loof & de Grisse, 1974
 Criconemella lamottei (Luc, 1970) Luc & Raski, 1981
- M. longistyletum* (de Grisse & Maas, 1970) Loof & de Grisse, 1989
 Macroposthonia longistyletus de Grisse & Maas, 1970
 Nothocriconemoides longistyletus (de Grisse & Maas, 1970) Loof & de Grisse, 1974
 Madinema longistyletus (de Grisse & Maas, 1970) Khan, Chawla & Saha, 1976
 Criconemella longistyletus (de Grisse & Maas, 1970) Luc & Raski, 1981
- M. magnificum* (Eroshenko & Tkhan, 1981) Loof & de Grisse, 1989
 Macroposthonia magnifica Eroshenko & Tkhan, 1981
- M. magnilobata* (Darekar & Khan, 1981) Loof & de Grisse, 1989
 Seshadriella magnilobata Darekar & Khan, 1981
- M. malusi* (Razzhivin, 1974) n. comb.
 Macroposthonia malusi Razzhjivin, 1974
 Criconemella malusi (Razzhivin, 1974) Luc & Raski, 1981
- M. maritimum* (de Grisse, 1964) Loof & de Grisse, 1989
 Criconemoides maritimus de Grisse, 1964
 Macroposthonia maritima (de Grisse, 1964) de Grisse & Loof, 1965
 Criconemella maritima (de Grisse, 1964) Luc & Raski, 1981
- M. maskaka* (Heyns, 1970) Loof & de Grisse, 1989
- Macroposthonia maskaka Heyns, 1970
 Criconemella maskaka (Heyns, 1970) Luc & Raski, 1970
- M. medani* (Phukan & Sanwal, 1981) Loof & de Grisse, 1989
 Macroposthonia medani Phukan & Sanwal, 1981
- M. meridiana* (Mehta, Raski & Valenzuela, 1983) Loof & de Grisse, 1989
 Criconemella meridiana Mehta, Raski & Valenzuela, 1983
- M. mongomorga* (Darekar & Khan, 1979) n. comb.
 Criconemoides mongomorgus Darekar & Khan, 1979
 Criconemella mongomorga (Darekar & Khan, 1979) Luc & Raski, 1981
- M. multiannulata* (Kirjanova, 1980) n. comb.
 Macroposthonia multiannulata Kirjanova, 1980
- M. oachirai* (Khan, Seshadri, Weischer & Mathen, 1972) Loof & de Grisse, 1989
 Macroposthonia oachirai Khan, Seshadri, Weischer & Mathen, 1972
 Nothocriconema oachirai (Khan, Seshadri, Weischer & Mathen, 1972) Ivanova, 1976
- M. oblonglineata* (Razzhivin, 1974) n. comb.
 Criconemoides oblonglineatus Razzhivin, 1974
 Criconemella oblonglineata (Razzhivin, 1974) Luc & Raski, 1981
- M. obtusicaudatum* (Heyns, 1962) Loof & de Grisse, 1989
 Criconemoides obtusicaudatus Heyns, 1962
 Macroposthonia obtusicaudata (Heyns, 1962) Heyns, 1970
- M. onoense* (Luc, 1959) Loof & de Grisse, 1989
 Criconemoides onoensis Luc, 1959
 Macroposthonia onoensis (Luc, 1959) de Grisse & Loof, 1965
 Criconemella onoensis (Luc) Luc & Raski, 1981
- M. onostris* (Phukan & Sanwal, 1981) Loof & de Grisse, 1989
 Macroposthonia onostris Phukan & Sanwal, 1981
- M. oostenbrinki* (Loof, 1964) Andrassy, 1965
 Criconemoides oostenbrinki Loof, 1964
 Macroposthonia oostenbrinki (Loof, 1964) de Grisse & Loof, 1965
 Neocriconema oostenbrinki (Loof, 1964) Diab & Jenkins, 1965

- Criconemella oostenbrinki* (Loof, 1964) Luc & Raski, 1981
- M. ornata* (Raski, 1958) Loof & de Grisse, 1989
- Criconemoides ornatus* Raski, 1958
- Macroposthonia ornata* (Raski, 1958) de Grisse & Loof, 1965
- Criconemella ornata* (Raski, 1958) Luc & Raski, 1981
- Criconemoides cylindricus* Raski, 1952, nec. Kirjanova, 1948
- Macroposthonia crassiorbus* Patil & Khan, 1983 n. syn.
- M. ornicauda* Vovlas, Inserra & Esser, 1991
- M. palustris* (Luc, 1970) Loof & de Grisse, 1989
- Criconemoides palustris* Luc, 1970
- Macroposthonia palustris* (Luc 1970) Loof & de Grisse, 1974
- Criconemella palustris* (Luc, 1970) Luc & Raski, 1981
- M. paradenoudeni* (Rashid, Geraert & Sharma, 1987) Loof & de Grisse, 1989
- Criconemella paradenoudeni* Rashid, Geraert & Sharma, 1987
- M. paralineolata* (Rashid, Geraert & Sharma, 1987) n. comb.
- Criconemella paralineolata* Rashid, Geraert & Sharma, 1987
- M. paramonovi* (Razzhivin, 1974) Loof & de Grisse, 1989
- Macroposthonia paramonovi* Razzhivin, 1974
- Criconemella paramonovi* (Razzhivin, 1974) Luc & Raski, 1981
- M. paranostris* (Deswal & Bajaj, 1987) n. comb.
- Macroposthonia paranostris* Deswal & Bajaj, 1987
- Criconemella paranostris* (Deswal & Bajaj, 1987) Raski & Luc, 1987
- M. parareedi* (Ebsary, 1981) Loof & de Grisse, 1989
- Macroposthonia parareedi* Ebsary, 1981
- Criconemella parareedi* (Ebsary, 1981) Raski & Luc, 1987
- M. peruensiformis* (de Grisse, 1967) Loof & de Grisse, 1989
- Macroposthonia peruensiformis* de Grisse, 1967
- Criconemoides peruensiformis* (de Grisse, 1967) Luc, 1970
- Criconemella peruensiformis* (de Grisse, 1967) Luc & Raski, 1981
- M. peruensis* (Steiner, 1920) Loof & de Grisse, 1989
- Hoplolaimus rusticus* var. *peruensis* Steiner, 1920
- Iota peruensis* (Steiner, 1920) Cobb, 1924
- Criconema rusticum* var. *peruense* (Steiner, 1920) Micoletzky, 1925
- Criconema peruense* (Steiner, 1920) de Coninck, 1933
- Criconemoides peruensis* (Steiner, 1920) Taylor, 1936
- Macroposthonia peruensis* (Steiner, 1920) de Grisse & Loof, 1965
- Criconemella peruensis* (Steiner, 1920) Luc & Raski, 1981
- M. pseudosolivaga* (de Grisse, 1964) Andrassy, 1965
- Criconemoides pseudosolivagus* de Grisse, 1964
- Macroposthonia pseudosolivaga* (de Grisse, 1964) de Grisse & Loof, 1965
- Neocriconema pseudosolivagum* (de Grisse, 1964) Diab & Jenkins, 1965
- Criconemella pseudosolivaga* (de Grisse, 1964) Luc & Raski, 1981
- M. raskiensis* (de Grisse, 1964) Andrassy, 1965
- Criconemoides raskiensis* de Grisse, 1964
- Neocriconema raskiense* (de Grisse, 1964) Diab & Jenkins, 1965
- Macroposthonia raskiensis* (de Grisse, 1964) de Grisse & Loof, 1965
- Criconemella raskiensis* (de Grisse, 1964) Luc & Raski, 1981
- M. reedi* (Diab & Jenkins, 1966) Loof & de Grisse, 1989
- Criconemoides reedi* Diab & Jenkins, 1966
- Macroposthonia reedi* (Diab & Jenkins, 1966) de Grisse & Loof, 1967
- Criconemella reedi* (Diab & Jenkins, 1966) Luc & Raski, 1981
- M. rihandi* (Edward, Misra & Singh, 1968) Loof & de Grisse, 1989
- Criconemoides rihandi* Edward, Misra & Singh, 1968
- Macroposthonia rihandi* (Edward, Misra & Singh, 1968) Loof & de Grisse, 1974
- Criconemella rihandi* (Edward, Misra & Singh, 1968) Luc & Raski, 1981
- M. ritteri* (Doucet, 1980) Loof & de Grisse, 1989
- Macroposthonia ritteri* Doucet, 1980
- Criconemella ritteri* (Doucet, 1980) Raski & Luc 1987

- M. rotundicauda* (Loof, 1964) Loof & de Grisse, 1989
Criconemoides rotundicauda Loof, 1964
Macroposthonia rotundicauda (Loof, 1964) de Grisse & Loof, 1965
Criconemella rotundicauda (Loof, 1964) Luc & Raski, 1981
Criconemoides parakouensis Germani & Luc, 1976
- M. rustica* (Micoletzky, 1915) Loof & de Grisse, 1989
Criconema rusticum Micoletzky, 1915
Hoplolaimus rusticus (Micoletzky, 1915) Menzel, 1917
Macroposthonia rustica (Micoletzky, 1915) de Grisse & Loof, 1965
Criconemoides lobatus Raski, 1952
Madinema rusium Khan, Chawla & Saha, 1976
Criconemella rusia (Khan, Chawla & Saha, 1976) Luc & Raski, 1981
Madinema loma Khan, Chawla & Saha, 1976
Criconemella loma (Khan, Chawla & Saha, 1976) Luc & Raski, 1981
- M. sacula* (Vovlas, 1982) Loof & de Grisse, 1989
Macroposthonia sacula Vovlas, 1982
Criconemella sacula (Vovlas, 1982) Raski & Luc, 1987
- M. similicrenata* (Cid del Prado Vera, 1979) Loof & de Grisse, 1989
Macroposthonia similicrenata Cid del Prado Vera, 1979
Criconemella similicrenata (Cid del Prado Vera, 1979) Luc & Raski, 1981
- M. solivagum* (Andrassy, 1962) Loof & de Grisse, 1989
Criconemoides solivagus Andrassy, 1962
Macroposthonia solivaga (Andrassy, 1962) de Grisse & Loof, 1965
Neocriconema solivagum (Andrassy, 1962) Diab & Jenkins, 1965
Criconemella solivaga (Andrassy, 1962) Luc & Raski, 1981
Criconemoides rosae Loof, 1964
Macroposthonia rosae (Loof, 1964) de Grisse & Loof, 1965
- M. sosamossi* (Cid del Prado Vera, 1979) Loof & de Grisse, 1989
Macroposthonia sosamossi Cid del Prado Vera, 1979
- Criconemella sosamossi* (Cid del Prado Vera, 1979) Luc & Raski, 1981
- M. sphaerocephalum* (Taylor, 1936) Loof & de Grisse, 1989
Criconemoides sphaerocephalus Taylor, 1936
Macroposthonia sphaerocephala (Taylor, 1936) de Grisse & Loof, 1965
Criconemella sphaerocephala (Taylor, 1936) Luc & Raski, 1981
Criconemoides citrioosten Steiner, 1949
Criconemoides georgii Prasad, Khan & Mathur, 1966
- M. sphaerocephaloides* (de Grisse, 1967) Loof & de Grisse, 1989
Discocriconemella sphaerocephaloides de Grisse, 1967
Criconemoides sphaerocephaloides (de Grisse, 1967) Luc, 1970
Madinema sphaerocephaloides (de Grisse, 1967) Khan, Chawla & Saha, 1976
Macroposthonia sphaerocephaloides (de Grisse, 1967) Orton Williams, 1981
- M. striatellum* (Eroshenko, 1980) n. comb.
Macroposthonia striatella Eroshenko, 1980
M. striatellum (Eroshenko, 1980) Raski & Luc, 1987
- M. surinamensis* (de Grisse & Maas, 1970) Loof & de Grisse, 1989
Discocriconemella surinamensis de Grisse & Maas, 1970
Macroposthonia surinamensis (de Grisse & Maas, 1970) Loof & de Grisse, 1974
Criconemella surinamensis (de Grisse & Maas, 1970) Luc & Raski, 1981
- M. talensis* (Chaves, 1983) Loof & de Grisse, 1989
Criconemella talensis Chaves, 1983
- M. teres* (Raski, 1952) Loof & de Grisse, 1989
Criconemoides teres Raski, 1952
Macroposthonia teres (Raski, 1952) de Grisse & Loof, 1965
Criconemella teres (Raski, 1952) Luc & Raski, 1981
- M. theobromi* (Chawla & Samathanam, 1980) n. comb.
Madinema theobromi Chawla & Samathanam, 1980
- M. tulaganovi* (Kirjanova, 1948) Loof & de Grisse, 1989
Criconema tulaganovi Kirjanova, 1948

- Criconemoides tulaganovi* (Kirjanova, 1948)
Raski, 1958
- Macroposthonia tulaganovi* (Kirjanova, 1948) de Grisse & Loof, 1965
- Criconemella tulaganovi* (Kirjanova, 1948) Luc & Raski, 1981
- M. vadensis* (Loof, 1964) Loof & de Grisse, 1989
Criconemoides vadensis Loof, 1964
- Macroposthonia vadensis* (Loof, 1964) de Grisse & Loof, 1965
- Criconemella vadensis* (Loof, 1964) Luc & Raski, 1981
- M. vallicola* (Ivanova, 1976) n. comb.
Nothocriconema vallicola Ivanova, 1976
- M. variabile* (Raski & Golden, 1966) Loof & de Grisse, 1989
- Bakernema variabile* Raski & Golden, 1966
Neobakernema variabile (Raski & Golden, 1966) Ebsary, 1981
- Criconemella variabile* (Raski & Golden, 1966) Raski & Luc, 1987
- M. wolgicum* (Choi & Geraert, 1975) Loof & de Grisse, 1989
M. wolgogica Choi & Geraert, 1975
- Criconemella wolgogica* (Choi & Geraert, 1975) Raski & Luc, 1987
- M. xenoplax* (Raski, 1952) Loof & de Grisse, 1989
Criconemoides xenoplax Raski, 1952
- Macroposthonia xenoplax* (Raski, 1952) de Grisse & Loof, 1965
- Criconemella xenoplax* (Raski, 1952) Luc & Raski, 1981
- M. yapoensis* (Luc, 1970) Loof & de Grisse, 1989
Criconemoides yapoensis Luc, 1970
- Macroposthonia yapoensis* (Luc, 1970) Loof & de Grisse, 1974
- Criconemella yapoensis* (Luc, 1970) Luc & Raski, 1981
- M. yossifovichi* (Krnjaic, 1968) Loof & de Grisse, 1989
Discocriconemella yossifovichi Krnjaic, 1967
- Macroposthonia yossifovichi* (Krnjaic, 1968) Loof & de Grisse, 1974
- Criconemella yossifovichi* (Krnjaic, 1968) Luc & Raski, 1981
- M. yukonensis* (Ebsary, 1982) n. comb.
Bakernema yukonense Ebsary, 1982
- Criconemella yukonensis* (Ebsary, 1982) Raski & Luc, 1987
- Species inquirendae
- M. beljaevae* (Kirjanova, 1948) n. comb.
Criconema beljaevae Kirjanova, 1948
- Criconemoides beljaevae* (Kirjanova, 1948) Raski, 1958
- Macroposthonia beljaevae* (Kirjanova, 1948) Ivanova, 1976
- M. cylindrica* (Kirjanova, 1948) n. comb.
Criconema cylindricum Kirjanova, 1948
- Criconemoides cylindricus* (Kirjanova, 1948) Raski, 1958
- Macroposthonia cylindrica* (Kirjanova, 1948) Siddiqi, 1986
- M. hispalensis* (Arias Delgado, Lopez Pedregal & Jimenez Millan, 1963) n. comb.
Criconemoides hispalensis Arias Delgado, Lopez Pedregal & Jimenez Millan, 1963
- Macroposthonia hispalensis* (Arias Delgado, Lopez Pedregal & Jimenez Millan, 1963) de Grisse & Loof, 1965
- M. kamaliei* (Khan, 1971) n. comb.
Criconemoides kamaliei Khan, 1971
- Macroposthonia kamaliei* (Khan, 1971) Siddiqi, 1986
- M. pullum* (Kirjanova, 1948) n. comb.
Criconema pullum Kirjanova, 1948
- Criconemoides pullus* (Kirjanova, 1948) Raski, 1958
- Macroposthonia pulla* (Kirjanova, 1948) de Grisse & Loof, 1965
- M. quadricornis* (Kirjanova, 1948) n. comb.
Criconema quadricorne Kirjanova, 1948
- Criconemoides quadricornis* (Kirjanova, 1948) Raski, 1958
- Macroposthonia quadricornis* (Kirjanova, 1948) de Grisse & Loof, 1965
- M. similis* (Cobb, 1918) n. comb.
Iota similis Cobb, 1918
- Hoplolaimus similis* (Cobb, 1918) Micoletzky, 1922
- Criconemoides similis* (Cobb, 1918) Chitwood, 1949
- Macroposthonia similis* (Cobb, 1918) de Grisse & Loof, 1965
- M. tenuiannulatum* (Tulaganov, 1949) n. comb.
Criconema tenuiannulatum Tulaganov, 1949
- Criconemoides tenuiannulatus* (Tulaganov, 1949) Raski & Golden, 1966
- Macroposthonia tenuiannulata* (Tulaganov, 1949) Ivanova, 1976

- Genus *NOTHOCRICONEMOIDES* Maas, Loof & de Grisse, 1971
- N. lineolatus* Maas, Loof & de Grisse, 1971
- N. crenulatus* Ivanova, 1984
- Genus *OGMA* Southern, 1914
- Criconema* (*Variasquamata*) Mehta & Raski, 1971
- Variasquamata* (Mehta & Raski, 1971) Khan, Chawla & Saha, 1976
- Crossonema* (*Seriespinula*) Mehta & Raski, 1971
- Seriespinula* (Mehta & Raski, 1971) Khan, Chawla & Saha, 1976
- Crossonema* (*Crossonema*) Mehta & Raski, 1971
- Crossonema* Khan, Chawla & Saha, 1976
- Croserinema* Khan Chawla & Saha, 1976
- Neolobocriconema* Mehta & Raski, 1971
- Neocrossonema* Ebsary, 1981
- Pseudocriconema* Minagawa, 1984
- Syro* Orton Williams, 1985
- Ogma* (*Homogma*) Siddiqi, 1986
- Ogma* (*Seriespinula*) Siddiqi, 1986 n. syn.
- Ogma* (*Croserinema*) Siddiqi, 1986 n. syn.
- Crossonema* (*Neocrossonema*) (Ebsary, 1981) Siddiqi, 1986 n. syn.
- Paralobocriconema* Minagawa, 1986
- Macrocriconema* Minagawa, 1986
- O. murrayi* Southern, 1914
- Hoplolaimus murrayi* (Southern, 1914) Menzel, 1917
- Iota murrayi* (Southern, 1914) Micoletzky, 1925
- Criconema murrayi* (Southern, 1914) Taylor, 1936
- Criconema* (*Variasquamata*) murrayi (Southern, 1914) Mehta Raski, 1974
- Variasquamata murrayi* (Southern, 1914) Khan, Chawla & Saha, 1976
- O. (Ogma) murrayi* (Southern, 1914) Siddiqi, 1986
- O. abies* (Andrassy, 1979) Raski & Luc, 1987
- Crossonema abies* Andrassy, 1979
- Neocrossonema abies* (Andrassy, 1979) Ebsary, 1981

- Crossonema* (*Neocrossonema*) *abies* (Andrassy, 1979) Siddiqi, 1986
- O. allantoideum* (Eroshenko, 1980) Raski & Luc, 1987
- Neolobocriconema allantoideum* Eroshenko, 1980
- O. allieri* (Doucet, 1981) Raski & Luc, 1987
- Seriespinula allieri* Doucet, 1981
- O. (Seriespinula) allieri* (Doucet, 1981) Siddiqi, 1986
- O. alternatum* (Doucet, 1986) Raski & Luc, 1987
- Seriespinula alternata* Doucet, 1986
- O. aquitanense* (Fies, 1968) Raski & Luc, 1987
- Criconema aquitanense* Fies, 1968
- Crossonema aquitanense* (Fies, 1968) Mehta & Raski, 1971
- Neocrossonema aquitanense* (Fies, 1968) Ebsary, 1981
- C. (Neocrossonema) aquitanense* (Fies, 1968) Siddiqi, 1986
- O. australis* Andrassy, 1986
- O. brevistylum* Toida, 1983
- O. cactus* (Andrassy, 1979) Siddiqi, 1986
- Seriespinula cactus* Andrassy, 1979
- Blandicephalanema cactus* (Andrassy, 1979) Ebsary, 1981
- O. (Seriespinula) cactus* (Andrassy, 1979) Siddiqi, 1986
- O. capitospinosum* (Ebsary, 1979) Raski & Luc, 1987
- Crossonema capitospinosum* Ebsary, 1979
- Neocrossonema capitospinosum* (Ebsary, 1979) Ebsary, 1981
- C. (Neocrossonema) capitospinosum* (Ebsary, 1979) Siddiqi, 1986
- O. castellanum* Andrassy, 1985
- O. cataracticum* (Andrassy, 1979) Raski & Luc, 1987
- Neolobocriconema cataracticum* Andrassy, 1979
- Paralobocriconema cataracticum* (Andrassy, 1979) Minagawa, 1986
- O. centone* (Eroshenko, 1980) Raski & Luc, 1987
- Crossonema centonis* Eroshenko, 1980
- C. (Neocrossonema) centone* (Eroshenko, 1980) Siddiqi, 1986
- O. chrisbarnardi* (Heyns, 1970) Andrassy, 1979
- Criconema chrisbarnardi* Heyns, 1970
- C. (Seriespinula) chrisbarnardi* (Heyns, 1970) Loof & de Grisse, 1974

- Syro chrisbarnardi* (Heyns, 1970) Orton Williams, 1985
O. (Seriespinula) chrisbarnardi (Heyns, 1970) Siddiqi, 1986
- O. civellae* (Steiner, 1949) Raski & Luc, 1987
Criconema civellae Steiner, 1949
Crossonema civellae (Steiner, 1949) Mehta & Raski, 1971
Criconema celetum Wu, 1960
Criconema eurysoma Golden & Friedman, 1964
C. (Crossonema) eurysoma (Golden & Friedman, 1964) Siddiqi, 1986
Criconema vishwanathum Edward & Misra, 1966
C. (Neocrossonema) civellae (Steiner, 1949) Siddiqi, 1986
- O. cobbi* (Micoletzky, 1925) Siddiqi, 1986
Iota cobbi Micoletzky, 1925
Criconema cobbi (Micoletzky, 1925) Taylor, 1936
C. cobbi duplex de Coninck, 1945
C. cobbi multiplex de Coninck, 1945
C. (Seriespinula) cobbi (Micoletzky, 1925) Mehta & Raski, 1971
Seriespinula cobbi (Micoletzky, 1925) Mehta & Raski, 1971
O. (Seriespinula) cobbi (Micoletzky, 1925) Siddiqi, 1986
Criconema schuurmansstekhoveni de Coninck, 1943
- O. coronatum* Schuurmans Stekhoven & Teunissen, 1938
Criconema coronatum (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1943
Crossonema coronatum (Schuurmans Stekhoven & Teunissen, 1938) Mehta & Raski, 1971
Seriespinula coronata (Schuurmans Stekhoven & Teunissen, 1938) Andrassy, 1979
Syro coronatus (Schuurmans Stekhoven & Teunissen, 1938) Orton Williams, 1985
O. (Seriespinula) coronatum (Schuurmans Stekhoven & Teunissen, 1938) Siddiqi, 1986
- O. danubiale* Andrassy, 1985
- O. decalineatum* (Chitwood, 1957) Andrassy, 1979
Criconema decalineatum Chitwood, 1957
C. (Variasquamata) decalineatum (Chitwood, 1957) Mehta & Raski, 1971
Criconema coffeae Edward, Misra & Rai, 1970
O. coffeae (Edward, Misra & Rai, 1970) Andrassy, 1979
- O. (Ogma) coffeae* (Edward, Misra & Rai, 1970) Siddiqi, 1986
C. (Variasquamata) gracile Mehta & Raski, 1971
Variasquamata gracile (Mehta & Raski, 1971) Khan, Chawla & Saha, 1976
O. gracile (Mehta & Raski, 1971) Ebsary, 1981
- O. dracomontanum* (van den Berg, 1983) Siddiqi, 1986
Crossonema dracomontanum van den Berg, 1983
Syro dracomontanum (van den Berg, 1983) Orton Williams, 1985
O. (Ogma) dracomontanum (van den Berg, 1983) Siddiqi, 1986
- O. dryum* (Minagawa, 1979) Raski & Luc, 1987
Crossonema dryum Minagawa, 1979
C. (Neocrossonema) dryum (Minagawa, 1979) Siddiqi, 1986
- O. duodevigintilineatum* (Andrassy, 1968)
Andrassy, 1979
Criconema duodevigintilineatum Andrassy, 1968
C. (Variasquamata) duodevigintilineatum (Andrassy, 1968) Mehta & Raski, 1971
Variasquamata duodevigintilineata (Andrassy, 1968) Khan, Chawla & Saha, 1976
O. (Ogma) duodevigintilineatum (Andrassy, 1968) Siddiqi, 1986
- O. fimbriatum* (Cobb in Taylor, 1936) Raski & Luc, 1987
Criconema fimbriatum Cobb in Taylor, 1936
Crossonema (Crossonema) fimbriatum (Cobb in Taylor, 1936) Mehta & Raski, 1971
Crossonema fimbriatum (Cobb in Taylor, 1936) Khan, Chawla & Saha, 1976
Neocrossonema fimbriatum (Cobb in Taylor, 1936) Ebsary, 1981
C. (Neocrossonema) fimbriatum (Cobb in Taylor, 1936) Siddiqi, 1986
- O. fimcivitatum* (Khan, Chawla & Saha, 1976) Raski & Luc, 1987
Crossonema fimcivitum Khan Chawla & Saha, 1976
C. (Neocrossonema) fimcivitatum (Khan, Chawla & Saha, 1976) Siddiqi, 1986
- O. floridense* Vovlas, Inserra & Esser, 1991
- O. fotedari* (Mahajan & Bijral, 1973) Andrassy, 1979

- Criconema (Variasquamata) fotedari* Mahajan & Bijral, 1973
O. (Ogma) fotedari (Mahajan & Bijral, 1973) Siddiqi, 1986
O. goldeni Handoo, 1981
O. hirakuraense (Minagawa, 1986) Raski & Luc, 1987
 Neolobo. *hirakuraense* Minagawa, 1986
O. horridum Eroshenko, 1980
 Crossonema *horridum* Eroshenko, 1980
C. (Neocrossonema) horridum (Eroshenko, 1980) Siddiqi, 1986
O. hughdavidi (Orton Williams, 1985) Raski & Luc, 1987
 Syro *hughdavidi* Orton Williams, 1985
O. hungaricum (Andrassy, 1962) Siddiqi, 1986
Criconema hungaricum Andrassy, 1962
C. (Seriespinula) hungaricum (Andrassy, 1962) Mehta & Raski, 1971
Seriespinula hungarica (Andrassy, 1962) Khan, Chawla & Saha, 1976
O. (Serispinula) hungaricum (Andrassy, 1962) Siddiqi, 1986
O. inornatum (van den Berg, 1983) Siddiqi, 1986
 Crossonema *inornatum* van den Berg, 1983
O. (Ogma) inornatum (van den Berg, 1983) Siddiqi, 1986
O. insulicum (Choi & Geraert, 1975) Siddiqi, 1986
 Neolobocriconema *insulicum* Choi & Geraert, 1975
 Paralobocriconema *insulicum* (Choi & Geraert, 1975) Minagawa, 1986
O. (Seriespinula) insulicum (Choi & Geraert, 1975) Siddiqi, 1986
O. japonicum (Minagawa, 1984) Siddiqi, 1986
 Pseudocriconema *japonicum* Minagawa, 1984
O. (Ogma) japonicum (Minagawa, 1984) Siddiqi, 1986
O. latens (Mehta & Raski, 1971) Raski & Luc, 1987
 Crossonema *latens* Mehta & Raski, 1971
C. (Neocrossonema) latens (Mehta & Raski, 1971) Siddiqi, 1986
O. laterale (Khan & Siddiqi, 1964) Raski & Luc, 1987
 Criconema *laterale* Khan & Siddiqi, 1964
 Lobocriconema *laterale* (Khan & Siddiqi, 1964) de Grisse & Loof, 1965
 Criconemoides *lateralis* (Khan & Siddiqi, 1964) Raski & Golden, 1966
- Neolobocriconema *laterale* (Khan & Siddiqi, 1964) Mehta & Raski, 1971
O. lentiforme Schuurmans Stekhoven & Teunissen, 1938
 Criconema *lentiforme* (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1943
C. (Variasquamata) lentiforme (Schuurmans Stekhoven & Teunissen, 1938) Mehta & Raski, 1971
 Variasquamata *lentiformis* (Schuurmans Stekhoven & Teunissen, 1938) Khan, Chawla & Saha, 1976
O. tripus Schuurmans Stekhoven & Teunissen, 1938
 Criconema *tripus* (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1945
O. (Ogma) lentiforme (Schuurmans Stekhoven & Teunissen, 1938) Siddiqi, 1986
O. malabaricum (Muthukrishnan, 1987) n. comb.
 Crossonema *malabaricum* Muthukrishnan, 1987
O. melanesica (Andrassy, 1979) Siddiqi, 1986
Seriespinula melanesica Andrassy, 1979
 Syro *melanesicus* (Andrassy, 1979) Orton Williams, 1985
O. (Seriespinula) melanesica (Andrassy, 1979) Siddiqi, 1986
O. menzeli (Stefanski, 1924) Schuurmans Stekhoven & Teunissen, 1938
 Hoplolaimus *menzeli* Stefanski, 1924
 Iota *menzeli* (Stefanski, 1924) Micoletzky, 1925
 Criconema *menzeli* (Stefanski, 1924) Taylor, 1936
 Crossonema *menzeli* (Stefanski, 1924) Mehta & Raski, 1971
 Neocrosso. *menzeli* (Stefanski, 1924) Ebsary, 1981
 Iota *aculeata* Schneider, 1939
 Criconema *aculeatum* (Schneider, 1939) de Coninck, 1943
 Crossonema *aculeatum* (Schneider, 1939) Mehta & Raski, 1971
 Criconema *guernei* apud Menzel in Hofmanner & Menzel, 1914
 Hoplolaimus *guernei* apud Schneider, 1923
O. multiannulata Shahina & Maqbool, 1991
O. octangulare (Cobb, 1914) Schuurmans Stekhoven & Teunissen, 1938
 Iota *octangulare* Cobb, 1914

- Hoplolaimus octangularis (Cobb, 1914) Menzel, 1917
- Criconema octangulare (Cobb, 1914) Taylor, 1936
- Criconema (Variasquamata) octangulare (Cobb, 1914) Mehta & Raski, 1971
- Variasquamata octangularis (Cobb, 1914) Khan, Chawla & Saha, 1976
- O. (Ogma) octangulare (Cobb, 1914) Siddiqi, 1986
- Criconema punici Edward, Misra, Peter & Rai, 1971
- Seriespinula punici (Edward, Misra, Peter & Rai, 1971) Khan, Chawla & Saha, 1976
- O. octozonale* (Momota & Ohshima, 1974) Siddiqi, 1986
- C. (Seriespinula) octozonale Momota & Ohshima, 1974
- Seriespinula octozonalis (Momota & Ohshima, 1974) Khan, Chawla & Saha, 1976
- O. (Seriespinula) octozonale (Momota & Ohshima, 1974) Siddiqi, 1986
- Seriespinula sokliensis Choi & Geraert, 1975
- O. olearum* (Hashim, 1984) Raski & Luc, 1987
- Neolobocriconema olearum Hashim, 1984
- Paralobocriconema olearum (Hashim, 1984) Minagawa, 1986
- O. orphreyifer* (Orton Williams, 1985) Raski & Luc, 1987
- Syro orphreyifer Orton Williams, 1985
- O. palaniense* (Muthukrishnan, 1987) n. comb.
- Neolobocriconema palaniense Muthukrishnan, 1987
- O. palmatum* (Siddiqi & Southey, 1962) Siddiqi, 1986
- Criconema palmatum Siddiqi & Southey, 1962
- Crossonema palmatum (Siddiqi & Southey, 1962) Mehta & Raski, 1971
- Croserinema palmatum (Siddiqi & Southey, 1962) Khan, Chawla & Saha, 1976
- O. (Seriespinula) palmatum (Siddiqi & Southey, 1963) Siddiqi, 1986
- O. proclive* (Hoffmann, 1973) Raski & Luc, 1987
- Criconema proclive Hoffmann, 1973
- Crossonema proclive (Hoffmann, 1973) Andrassy, 1979
- Neocrossonema proclive (Hoffmann, 1973) Ebsary, 1981
- O. qamari* Shahina & Maqbool, 1991
- O. querci* (Choi & Geraert, 1975) Andrassy, 1979
- C. (Variasquamata) querci Choi & Geraert, 1975
- Crossonema querci (Choi & Geraert, 1975) Ebsary, 1981
- Macrocriconema querci (Choi & Geraert, 1975) Minagawa, 1986
- O. (Seriespinula) querci (Choi & Geraert, 1975) Siddiqi, 1986
- O. racemispinosum* (Mehta, Raski & Valenzuela, 1983) Siddiqi, 1986
- Seriespinula racemispinosa Mehta, Raski & Valenzuela, 1983
- O. (Seriespinula) racemispinosum (Mehta, Raski & Valenzuela, 1983) Siddiqi, 1986
- O. raskii* (Rahmani, Jairajpuri & Ahmad, 1985) Raski & Luc, 1987
- Crossonema raskii Rahmani, Jairajpuri & Ahmad, 1985
- O. regularis* (Rahmani, Jairajpuri & Ahmad, 1986) Raski & Luc, 1987
- Neolobocriconema regulare (Rahmani, Jairajpuri & Ahmad, 1986)
- O. rhombosquamatum* (Mehta & Raski, 1971) Andrassy, 1979
- C. (Variasquamata) rhombosquamatum Mehta & Raski, 1971
- Variasquamata rhombosquamata (Mehta & Raski) Khan, Chawla & Saha 1976
- O. (Ogma) rhombosquamatum (Mehta & Raski, 1971) Siddiqi, 1986
- O. sadabhari* Shahina & Maqbool, 1991
- O. sagi* Raski & Valenzuela, 1987
- O. serratum* (Khan & Siddiqi, 1963) Siddiqi, 1986
- Criconema serratum Khan & Siddiqi, 1963
- Lobocriconema serratum (Khan & Siddiqi, 1963) de Grisse & Loof, 1965
- Criconemoides serratus (Khan & Siddiqi, 1963) Raski & Golden, 1966
- Neolobocriconema serratum (Khan & Siddiqi, 1963) Mehta & Raski, 1971
- Criconema sulcatum Golden & Friedman, 1964
- Lobocriconema sulcatum (Golden & Friedman, 1964) de Grisse & Loof, 1965
- Criconemoides sulcatus (Golden & Friedman, 1964) Raski & Golden, 1966
- Paralobocriconema serratum (Khan & Siddiqi, 1963) Minagawa, 1986
- O. (Seriespinula) serratum (Khan & Siddiqi, 1963) Siddiqi, 1986
- O. seymouri* (Wu, 1965) Siddiqi, 1986
- Criconema seymouri Wu, 1965

- C. (Seriespinula) seymouri* (Wu, 1965) Mehta & Raski, 1971
Seriespinula seymouri (Wu, 1965) Khan Chawla & Saha, 1976
O. (Seriespinula) seymouri (Wu, 1965) Siddiqi, 1986
O. simlaense (Jairajpuri, 1963) Andrassy, 1979
Criconema simlaense Jairajpuri, 1963
C. (Variasquamata) simlaense (Jairajpuri, 1963) Mehta & Raski, 1971
Variasquamata simlaensis (Jairajpuri, 1963) Khan, Chawla & Saha, 1976
Variasquamata rhosimum Khan, Chawla & Saha, 1976
O. rhosimum (Khan, Chawla & Saha, 1976) Andrassy, 1979
O. (Ogma) simlaense (Jairajpuri, 1963) Siddiqi, 1986
O. spinosa Andrassy, 1979
O. (Ogma) spinosa (Andrassy, 1979) Siddiqi, 1986
O. squamiferum (Heyns, 1970) Andrassy, 1979
Lobocriconema squamiferum Heyns, 1970
Criconema squamiferum (Heyns, 1970) Loof & de Grisse, 1974
O. (Ogma) squamiferum (Heyns, 1970) Siddiqi, 1986
O. taylatum (Khan, Chawla & Saha, 1976) Siddiqi 1986
Crossonema taylatum Khan, Chawla & Saha, 1976
O. (Homogma) taylata (Khan, Chawla & Saha, 1976) Siddiqi, 1986
O. taylori (Jairajpuri, 1964) Siddiqi, 1986
Criconema taylori Jairajpuri, 1964
Crossonema taylori (Jairajpuri, 1964) Mehta & Raski, 1971
O. (Seriespinula) taylori (Jairajpuri, 1964) Siddiqi, 1986
O. tenuicaudatum (Siddiqi, 1961) Siddiqi, 1986
Criconema tenuicaudatum Siddiqi, 1961
C. (Seriespinula) tenuicaudatum (Siddiqi, 1961) Mehta & Raski, 1971
Seriespinula tenuicaudata (Siddiqi, 1961) Khan, Chawla & Saha, 1976
Seriespinula impar Khan, Chawla & Saha, 1976
O. (Seriespinula) tenuicaudatum (Siddiqi, 1961) Siddiqi, 1986
O. terrestre Raski & Valenzuela, 1986
O. tokobaevi (Gritsenko, 1979) Kapoor, 1983
- Criconema (Variasquamata) tokobaevi*
Gritsenko, 1979
O. (Ogma) tokobaevi (Gritsenko, 1979)
Siddiqi, 1986
O. trigonolepida Minagawa, 1988
O. tripum Schuurmans Stekhoven & Teunissen, 1938
Criconema tripum (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1945
O. (Ogma) tripum (Schuurmans Stekhoven & Teunissen, 1938) Siddiqi, 1986
O. trigonolepidum Minagawa, 1988
O. velutinum (Eroshenko, 1980) Siddiqi, 1986
Crossonema velutina Eroshenko, 1980
O. venustum (Mehta & Raski, 1971) Siddiqi, 1986
Crossonema (Seriespinula) venustum Mehta & Raski 1971
Seriespinula venusta (Mehta & Raski, 1971)
Khan, Chawla & Saha, 1976
O. (Seriespinula) venustum (Mehta & Raski, 1971) Siddiqi, 1986
O. vexillatrix (Orton Williams, 1985) Raski & Luc, 1987
Syro vexillatrix Orton Williams, 1985
O. villiferum Eroshenko, 1980 Raski & Luc, 1987
Crossonema villiferum Eroshenko, 1980
O. zernovi Kirjanova, 1948
Criconema zernovi (Kirjanova, 1948)
Chitwood, 1957
Criconema (Variasquamata) zernovi
(Kirjanova, 1948) Mehta & Raski, 1971
Variasquamata zernovi (Kirjanova, 1948)
Khan, Chawla & Saha, 1976
O. (Ogma) zernovi (Kirjanova, 1948) Siddiqi, 1986
- Species inquirendae
- O. georgiense* (Kirjanova, 1958) n. comb.
Criconema georgiense Kirjanova, 1958
Crossonema georgiense (Kirjanova, 1958)
Ivanova, 1976
- O. minuta* Kirjanova, 1948
Criconema minutum (Kirjanova, 1948)
Chitwood, 1957
- O. multisquamata* Kirjanova, 1948
Criconema multisquamatum (Kirjanova, 1948)
Chitwood, 1957

- C. (Crossonema) multisquamatum* (Kirjanova, 1948) Mehta & Raski, 1971
Crossonema multisquamatum (Kirjanova, 1948) Khan, Chawla & Saha, 1976
- O. spasskii* (Nesterov & Lisetskaya, 1965) Andrassy, 1979
Criconema spasskii Nesterov & Lisetskaya, 1965
- O. triconodon* Schuurmans Stekhoven & Teunissen, 1938
Criconema triconodon (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1943
- Genus PATERACEPHALANEMA** Mehta & Raski, 1971
Ogma (Pellipectin) Siddiqi, 1986
Ogma (Pateracephalanema) (Mehta & Raski, 1971) Siddiqi, 1986
- P. imbricatum* (Colbran, 1965) Mehta & Raski, 1971
Criconema imbricatum Colbran, 1965
O. (Pateracephalanema) imbricata (Colbran, 1965) Siddiqi, 1986
- P. alticola* (Colbran, 1965) Mehta & Raski, 1971
Criconema alticola Colbran, 1965
O. (Pateracephalanema) alticola (Colbran, 1965) Siddiqi, 1986
- P. australe* (Colbran, 1963) Mehta & Raski, 1971
Criconema australe Colbran, 1963
O. (Pateracephalanema) australis (Colbran, 1963) Siddiqi, 1986
- P. pectinatum* (Colbran) Mehta & Raski, 1971
Criconema pectinatum Colbran, 1962
Crossonema pectinatum (Colbran, 1962) Ebsary, 1981
O. (Pellipectin) pectinata (Colbran, 1962) Siddiqi, 1986
- P. pellitum* Andrassy, 1979
Crossonema pellitum (Andrassy, 1979) Ebsary, 1981
O. (Pellipectin) pellita (Andrassy, 1979) Siddiqi, 1986
- Genus XENOCRICONEMELLA** Loof & de Grisse, 1965
- X. macrodora* (Taylor, 1936) de Grisse & Loof, 1965
- Criconemooides macrodorus* Taylor, 1936
Criconemella macrodora (Taylor, 1936) Luc & Raski, 1981
Criconema goffarti Volz, 1951
Criconemooides goffarti (Volz, 1951) Goodey, 1963
Criconemella goffarti (Volz, 1951) Siddiqi, 1986
Criconemooides juniperi Edward & Misra, 1964
Criconemella juniperi (Edward & Misra, 1964) Siddiqi, 1986
C. degrissei Luebbers & Zell, 1989 n. syn.
- Subfamily Hemicycliophorinae** Skarbilovich, 1959
- Genus HEMICYCLIOPHORA** de Man, 1921
Procriconema Micoletzky, 1925
Colbraniump Andrassy, 1979
Aulosphora Siddiqi, 1980
Loofia Siddiqi, 1980
- H. typica* de Man, 1921
Procriconema membranifer Micoletzky, 1925
H. membranifer (Micoletzky, 1925) Loos, 1948
H. transvaalensis Heyns, 1962
H. nyanzae Schoemaker, 1968
- H. aberrans* Thorne, 1955
H. acuta (Reay, 1985) Raski & Luc, 1987
Loofia acuta Reay, 1985
- H. adolia* Khurramov, 1985
H. amchitkaensis Bernard, 1982
H. andrassyi Brzeski, 1974
- H. aquatica* (Micoletzky, 1913) Loos, 1948
Tylencholaimus aquaticus Micoletzky, 1913
Criconema aquaticum (Micoletzky, 1913) Micoletzky, 1917
Hoplolaimus aquaticus (Micoletzky, 1913) Menzel, 1917
P. aquaticum (Micoletzky, 1913) Micoletzky, 1925
- H. arcuata* Thorne, 1955
H. arenaria Raski, 1958
H. argiensis Khan & Nanjappa, 1972
H. belemnis Germani & Luc, 1973
H. bilobulata Colbran, 1969
H. brevicauda Sauer, 1958
H. brevis Thorne, 1955
H. brzeskii Barbez & Geraert, 1980

- A. brzeskii* (Barbez & Geraert, 1980) Siddiqi, 1980
- H. californica* Brzeski, 1974
- H. charlestoni* Reay, 1985
- H. chathami* Yeates, 1978
H. chathami chathami Yeates, 1978
H. chathami major Yeates, 1978
- H. chilensis* Brzeski, 1974
H. thienemannii apud Andrassy, 1967
- H. conida* Thorne, 1955
H. typica apud Goodey, 1951
- H. corbetti* Siddiqi, 1980
- H. dahomensis* Germani & Luc, 1976
A. dahomensis (Germani & Luc, 1976) Siddiqi, 1980
- H. demani* Edward & Rai, 1971
- H. dhirendri* Husain & Khan, 1967
- H. diolaensis* Germani & Luc, 1973
- H. ekdavici* Darekar & Khan, 1981
- H. ekrami* Sultan & Singh, 1982
- H. epicharis* Raski, 1958
- H. epicharoides* Loof, 1968
- H. eucalypti* Reay, 1985
- H. eugeniae* Khan & Basir, 1963
- H. ferrisae* Brzeski, 1974
L. ferrisae (Brzeski, 1974) Siddiqi, 1980
- H. filicauda* Doucet, 1982
- H. floridensis* (Chitwood & Birchfield, 1957)
Goodey, 1963
Hemicriconemoides floridensis Chitwood & Birchfield, 1957
Hemicriconemoides biformis Chitwood & Birchfield, 1957
Hemicyclophora biformis (Chitwood & Birchfield, 1957) Goodey, 1963
- H. fragilis* Doucet, 1982
- H. garhwaleensis* Gupta & Gupta, 1982
- H. gigas* Thorne, 1955
L. gigas (Thorne, 1955) Siddiqi, 1980
- H. gracilis* Thorne, 1955
- H. guptai* Duggal & Koul, 1985
- H. halophila* Yeates, 1967
- H. hesperis* Raski, 1958
- H. iberica* Castillo, Gomez-Barcina & Loof, 1989
- H. iranica* Loof, 1984
- H. italiae* Brzeski & Ivanova, 1978
- H. iwia* Brzeski, 1974
- H. juglandis* Choi & Geraert, 1975
- H. karachiensis* (Maqbool, Shahina & Zarina, 1986) Raski & Luc, 1987
- A. karachiensis* Maqbool, Shahina & Zarina, 1986
- H. koreana* Choi & Geraert, 1971
- H. labiata* Colbran, 1971
- H. lamberti* van den Berg, 1988
- H. litoralis* Reay, 1985
- H. litorea* van den Berg, 1987
- H. loofi* Maas, 1970
- H. lutosa* Loof & Heyns, 1969
- H. lutosoides* Loof, 1984
- H. macristhymus* Loof, 1968
- H. macrodorata* Raski & Valenzuela, 1986
- H. madagascariensis* Germani & Luc, 1973
- H. mangiferae* Misra & Edward, 1971
- H. megalodiscus* Loof, 1984
- H. mettleri* Jenkins & Reed, 1964
- H. micoletzkyi* Goffart, 1950
- H. minora* Wu, 1966
- H. montana* Eroshenko, 1980
- H. monticola* Mehta, Raski & Valenzuela, 1983
- H. nana* Thorne, 1955
- H. natalensis* Loof & Heyns, 1969
- H. nigeriensis* Germani & Luc, 1973
- H. nortoni* Brzeski, 1974
- H. nucleata* Loof, 1968
- H. nullinca* van den Berg, 1987
- H. nyanzae* Schoemaker, 1968
- H. obesa* Thorne, 1955
- H. obtusa* Thorne, 1955
- H. oostenbrinki* Luc, 1958
A. oostenbrinki (Luc, 1958) Siddiqi, 1980
- H. oryzae* de Waele & van den Berg, 1988
- H. osmani* Das & Shivaswamy, 1977
A. osmani (Das & Shivaswamy, 1977) Siddiqi, 1980
- H. ovata* Colbran, 1962
- H. parvana* Tarjan, 1952
- H. paucianulata* Luc, 1958
- H. peca* van den Berg, 1987
- H. penetrans* Thorne, 1955
A. penetrans (Thorne, 1955) Siddiqi, 1980
H. indica Siddiqi, 1961
A. indica (Siddiqi, 1961) Siddiqi, 1980
H. musae Khan & Nanjappa, 1972
- H. pinocheti* Mehta & Raski, 1985
- H. poranga* Monteiro & Lordello, 1978
- H. pruni* Kirjanova & Shagalina, 1974
- H. pseudochilensis* Barbez & Geraert, 1980
- H. punensis* Darekar & Khan, 1981
- H. quercea* Mehta & Raski, 1985

- H. raskii* Brzeski, 1974
H. repetekensis Krall, Ivanova & Shagalina, 1987
H. rionegrensis Doucet, 1982
H. ripa van den Berg, 1981
H. ritteri Brizuela, 1963
H. robusta Loof, 1968
 L. robusta (Loof, 1968) Siddiqi, 1980
H. rotundicauda Thorne, 1955
H. saueri Brzeski, 1974
H. sculpturata Loof, 1984
H. shepherdii Wu, 1966
H. sheri Brzeski, 1974
H. siddiqii Deswal & Bajaj, 1987
H. signata Orton Williams, 1978
H. similis Thorne, 1955
H. spinituberculata Loof, 1984
H. spinosa Colbran, 1969
H. straturata Bermani & Luc, 1973
H. striatula Thorne, 1955
H. sturhani Loof, 1984
H. subaolica Jairajpuri & Baqri, 1973
H. tarjani Khan & Basir, 1963
H. tenuis Thorne, 1955
 H. tesselata Sauer, 1958
H. tenuistriata Doucet, 1982
H. thienemanni (Schneider, 1925) Loos, 1948
 Hoplolaimus thienemanni Schneider, 1925
 Procriconema thienemanni (Schneider, 1925)
 Micoletzky, 1925
 Hemicycliophora salicis Sofrygina, 1972
 L. thienemanni (Schneider, 1925) Siddiqi, 1980
H. thornei Goodey, 1963
 H. typica apud Thorne, 1955
H. transvaalensis Heyns, 1962
H. triangulum Loof, 1968
 H. utkali Ray & Das, 1981
H. truncata Colbran, 1965
 Colbranium truncatum (Colbran, 1965)
 Andrassy, 1979
H. uniformis Thorne, 1955
 L. uniformis (Thorne, 1955) Siddiqi, 1980
H. vaccinii Reed & Jenkins, 1963
 L. vaccinii (Reed & Jenkins, 1963) Siddiqi, 1980
H. veechi Maqbool, Shahina & Zarina, 1986
H. vidua Raski, 1958
 H. silvestris Jenkins & Reed, 1964
 H. vivida Wu, 1966
H. vitiensis Orton Williams, 1978
H. wallacei Reay, 1985
H. wesca van den Berg & Meyer, 1987
- H. zuckermani* Brzeski, 1963
 Species incertae sedis
 H. lingualis Kannan, 1961
 H. tesselata Boonduang & Ratanaprappa, 1974
 (homonym of *Hemicycliophora tessellata* Sauer, 1958 also species incertae sedis)
- Genus *CALOOSIA* Siddiqi & Goodey, 1964
Hemicaloosia Ray & Das, 1978
- C. longicaudata* (Loos, 1948) Siddiqi & Goodey, 1964
 Hemicycliophora longicaudata Loos, 1948
C. americana (Ray & Das, 1978) Raski & Luc, 1987
 H. americana Ray & Das, 1978
C. brevicaudata Khan, Chawla & Saha, 1979
C. delpradi Maas, 1970
 H. delpradi (Maas, 1970) Siddiqi, 1980
C. exilis Mathur, Khan, Nand & Prasad, 1969
 C. indica Chawla & Samathanam, 1980
C. luci (Dhanachand & Jairajpuri, 1980) Raski & Luc, 1987
 H. luci Dhanachand & Jairajpuri, 1980
C. nudata (Colbran, 1963) Brzeski, 1974
 Hemicycliophora nudata Colbran, 1963
 H. nudata (Colbran, 1963) Ray & Das, 1978
C. paradoxa (Luc, 1958) Brzeski, 1974
 Hemicycliophora paradoxa Luc, 1958
 H. paradoxa (Luc, 1958) Ray & Das, 1978
C. paralongicaudata Siddiqi & Goodey, 1964
 Hemicycliophora longicaudata apud Siddiqi, 1961
C. parlona Khan, Chawla & Saha, 1979
C. paxi Mathur, Khan, Nand & Prasad, 1969
 C. heterocephala Rao & Mohandas, 1976
 C. parapaxi Phukan & Sanwal, 1980
C. triannulata Ray & Das, 1981
- Family TYLENCHULIDAE Skarbilovich, 1947
Paratylenchidae Thorne, 1949
Sphaeronematidae Raski & Sher, 1952
Tylenchulidae Raski, 1957
Meloidoderitidae Kirjanova & Poghossian, 1973

- Tylenchocriconematidae Raski & Siddiqui, 1975
- Subfamily *Tylenchulinae* Skarbilovich, 1947
Sphaeronematinae Raski & Sher, 1952
- Genus *TYLENCHULUS* Cobb, 1913
- T. semipenetrans* Cobb, 1913
T. graminis Inserra, Vovlas, O'Bannon & Esser, 1988
T. furcus van den Berg & Spaull, 1982
T. palustris Inserra, Vovlas, O'Bannon & Esser, 1988
- Genus *MELOIDODERITA* Poghossian, 1966
- M. kirjanovae* Poghossian, 1966
M. polygoni Golden & Handoo, 1984
M. safrica van den Berg & Spaull, 1982
- Genus *SPHAERONEMA* Raski & Sher, 1952
Goodeyella Siddiqi, 1986
Tumiota Siddiqi, 1986
- S. californicum* Raski & Sher, 1952
S. alni Turkina & Chizhov, 1986
S. camelliae Aihara, 1985
S. cornubiense van den Berg & Spaull, 1982
S. minutissimum Goodey, 1958
 G. minutissima (Goodey, 1958) Siddiqi, 1986
S. rumicis Kirjanova, 1970
S. sasseri Eisenback & Hartman, 1985
S. whittoni Sledge & Christie, 1962
 T. whittoni (Sledge & Christie, 1962) Siddiqi, 1986
- Genus *TROPHONEMA* Raski, 1957
- T. arenarium* (Raski, 1956) Raski, 1957
 Sphaeronema arenarium Raski, 1956
 Paratylenchus arenarius (Raski, 1956) Geraert, 1966
T. asoense Minagawa, 1983
T. okamotoi Minagawa, 1983
- Genus *TROPHOTYLENCHULUS* Raski, 1957
Ivotylenchulus Hashim, 1983
- T. floridensis* Raski, 1957
 Tylenchulus floridensis (Raski, 1957)
 Maggenti, 1962
T. andhraensis Muthukrishnan & Shariff, 1986
T. clavicaudatus (Colbran, 1966) Hashim, 1983
 Tylenchulus clavicaudatus Colbran, 1966
T. mangenoti (Luc, 1957) Goodey, 1963
 T. mangenoti Luc, 1957
 Ivotylenchulus mangenoti (Luc, 1957) Hashim, 1983
T. obscurus (Colbran, 1961) Hashim, 1983
 Tylenchulus obscurus Colbran, 1961
T. piperis Mohandas, Ramana & Raski, 1985
T. saltensis Hashim, 1983
T. walai Bajaj & Bhatti, 1989
- Subfamily *Paratylenchinae* Thorne, 1949
- Genus *PARATYLENCHUS* Micoletzky, 1922
Paratylenchoides Raski, 1973
- P. bukowinensis* Micoletzky, 1922
P. aci Eroshenko, 1978
P. allenii Raski, 1975
P. amundseni Bernard, 1982
P. aquaticus Merny, 1966
 P. humilis Raski, 1975
P. arculatus Luc & de Guiran, 1962
P. baldaccii Raski, 1975
P. besoekianus Bally & Reydon, 1931
P. breviculus Raski, 1975
P. breviastus Wu, 1962
P. ciccaronei Raski, 1975
P. colbrani Raski, 1975
P. concavus Eroshenko, 1978
P. coronatus Colbran, 1965
P. dianthus Jenkins & Taylor, 1956
P. elachistus Steiner, 1949
P. emarginatus Eroshenko, 1978
P. flectoscopiculus Huang & Raski, 1987
P. fueguensis Raski & Valenzuela, 1986
P. goldeni Raski, 1975
P. halophilus Wouts, 1966
P. hamatus Thorne & Allen, 1950
P. holdemani Raski, 1975

- P. israelensis* (Raski, 1973) Siddiqi, 1986
Paratylenchoides israelensis Raski, 1973
- P. italiensis* Raski, 1975
- P. juglansi* Kaul & Waliullah, 1989
- P. labiosus* Anderson & Kimpinski, 1977
- P. leiodermis* Raski, 1975
- P. lepidus* Raski, 1975
- P. leptos* Raski, 1975
- P. longicaudatus* Raski, 1975
- P. mexicanus* Raski, 1975
- P. microdorus* Andrassy, 1959
- P. mimulus* Raski, 1975
- P. minor* Sharma, Sharma & Khan, 1986
- P. minusculus* Tarjan, 1960
- P. minutus* Linford, in Linford, Oliveira & Ishii, 1949
- P. morius* Yokoo, 1970
- P. nainianus* Edward & Misra, 1963
- P. nanus* Cobb, 1923
- P. nawadus* Khan, Prasad & Mathur, 1967
- P. neoamblycephalus* Geraert, 1965
- P. neonanus* Mathur, Khan & Prasad, 1967
- P. neoprojectus* Wu & Hawn, 1975
- P. obtusicaudatus* Raski, 1975
- P. pandus* Pinochet & Raski, 1977
- P. paramonovi* Bagaturia & Solovyova, 1972
- P. perlatus* Raski, 1975
- P. pesticus* Thorne & Malek, 1968
- P. platyurus* Eroshenko, 1978
- P. projectus* Jenkins, 1956
P. amblycephalus Reuver, 1959
- P. prunii* Sharma, Sharma & Khan, 1986
- P. pseuduncinatus* Phukan & Sanwal, 1979
- P. rostrocaudatus* Huang & Raski, 1987
- P. rotundicephalus* Bajaj, 1987
- P. salubris* Raski, 1975
- P. serricaudatus* Raski, 1975
- P. sheri* (Raski, 1973) Siddiqi, 1986
Paratylenchoides sheri Raski, 1973
- P. similis* Khan, Prasad & Mathur, 1967
- P. tateae* Wu & Townshend, 1973
- P. tenuicaudatus* Wu, 1961
- P. tui* Orton Williams, 1985
- P. triincisus* Bajaj, 1987
- P. uncinatus* Samibaeva, 1966
- P. vandenbrandei* de Grisse, 1962
- P. variabilis* Raski, 1975
- P. variatus* Jairajpuri, 1982
- P. veruculatus* Wu, 1962
- P. vexans* Thorne & Malek, 1968

Species Inquirendae

- P. curvitatus* van der Linde, 1938
- P. macrophallus* (de Man, 1880) Goodey, 1934
Tylenchus macrophallus de Man, 1880
Anguillulina macrophallus (de Man, 1880)
Goodey, 1932
- P. strenzkei* (Volz, 1951) Oostenbrink, 1960
Hemicycliophora (Procriconema) strenzkei
Volz, 1951
- Genus *CACOPAURUS* Thorne, 1943
- C. pestis* Thorne, 1943
Paratylenchus pestis (Thorne, 1943) Goodey,
1963
- Genus *GRACILACUS* Raski, 1962
Paratylenchus (Gracilacus) (Raski, 1962)
Siddiqi, 1986
- G. epacris* (Allen & Jensen, 1950) Raski, 1962
Cacopaurus epacris Allen & Jensen, 1950
Paratylenchus epacris (Allen & Jensen, 1950)
Goodey, 1963
- G. abietis* (Eroshenko, 1974) Raski, 1976
Paratylenchus abietis Eroshenko, 1974
- G. acicula* (Brown, 1959) Raski, 1962
P. aciculus Brown, 1959
- G. aculentata* (Brown, 1959) Raski, 1962
P. aculentus Brown, 1959
- G. anceps* (Cobb, 1923) Raski, 1962
P. anceps Cobb, 1923
- G. aonli* (Misra & Edward, 1971) Raski, 1976
P. aonli Misra & Edward, 1971
- G. capitata* Adams & Eichenmuller, 1962
P. capitatus (Adams & Eichenmuller, 1962)
Siddiqi & Goodey, 1963
- G. colina* Huang & Raski, 1986
- G. costata* Raski, 1976
P. costatus (Raski, 1976) Siddiqi, 1986
- G. crenata* (Corbett, 1966) Raski, 1976
P. crenatus Corbett, 1966
- G. elegans* Raski, 1962
P. elegans (Raski, 1962) Siddiqi & Goodey,
1963
- G. elongata* Abdel-Rahman and Maggenti, 1988
- G. enata* Raski, 1976
P. enata (Raski, 1976) Siddiqi, 1986

- G. esculenta* (Brown, 1959) Raski, 1962
 P. esculentus Brown, 1959
- G. goodeyi* (Oostenbrink, 1953) Raski, 1962
 P. goodeyi Oostenbrink, 1953
- G. hamicaudata* Cid del Prado Vera & Maggenti, 1988
- G. idalima* Raski, 1962
 P. idalimus (Raski, 1962) Siddiqi & Goodey, 1963
- G. intermedia* Raski, 1962
 P. intermedius (Raski, 1962) Siddiqi & Goodey, 1963
- G. ivorensis* (Luc & de Guiran, 1962) Raski, 1976
 P. ivorensis Luc & de Guiran, 1962
- G. janai* Baqri, 1979
 P. janai (Baqri, 1979) Siddiqi, 1986
- G. latescens* Raski, 1976
 P. latescens (Raski, 1976) Siddiqi, 1986
- G. longilabiata* Huang & Raski, 1986
- G. macrodorus* (Brzeski, 1963) Raski, 1976
 P. macrodorus Brzeski, 1963
 P. longistylosa Dement'eva, 1972
 G. longistylosa (Dement'eva, 1972) Nesterov, 1979
- G. marylandica* (Jenkins, 1960) Raski, 1962
 P. marylandicus Jenkins, 1960
- G. micoletzkyi* (Edward, Misra & Singh, 1967) Raski, 1976
 P. micoletzkyi Edward, Misra & Singh, 1967
- G. mira* Raski, 1962
 P. mirus (Raski, 1962) Siddiqi & Goodey, 1963
- G. mutabilis* (Colbran, 1969) Raski, 1976
 P. mutabilis Colbran, 1969
- G. oostenbrinki* (Misra & Edward, 1971) Raski, 1976
 P. oostenbrinki Misra & Edward, 1971
- G. pandata* Raski, 1976
 P. pandatus (Raski, 1976) Siddiqi, 1986
- G. parvula* Raski, 1976
 P. parvulus (Raski, 1976) Siddiqi, 1986
- G. peperpotti* Schoemaker, 1963
 P. peperpotti (Schoemaker, 1963) Siddiqi & Goodey, 1963
- G. peratica* Raski, 1962
 P. peraticus (Raski, 1962) Siddiqi & Goodey, 1963
- G. punctata* Huang & Raski, 1983
- G. raskii* Phukan & Sanwal, 1979
 P. raskii (Phukan & Sanwal, 1979) Siddiqi, 1986
- G. robusta* (Wu, 1974) Raski, 1976
 P. robustus Wu, 1974
- G. solivaga* Raski, 1976
 P. solivagus (Raski, 1976) Siddiqi, 1986
- G. steineri* (Golden, 1961) Raski, 1962
 P. steineri Golden, 1961
- G. straeleni* (de Coninck, 1931) Raski, 1976
 Procriconema straeleni de Coninck, 1931
 Hemicycliophora straeleni (de Coninck, 1931) Loos, 1948
 Paratylenchus straeleni (de Coninck, 1931) Oostenbrink, 1960
 P. audiellus Brown, 1959
 G. audiella (Brown, 1959) Raski, 1962
 P. sarissa Tarjan, 1960
 G. sarissa (Tarjan, 1960) Raski, 1962
- G. teres* Raski, 1976
- G. yokooi* Toida, Ohshima & Hirata, 1983
- Subfamily **Tylenchocriconematinae** Raski & Siddiqui, 1975
- Genus **TYLENCHOCRICONEMA** Raski & Siddiqui, 1975
- T. allenii* Raski & Siddiqui, 1975
- Suborder **HEXATYLINA** Siddiqi, 1980
- Family **NEOTYLENCHIDAE** Thorne, 1941
 Hexatylidae (Skarbilovich, 1952) Paramonov, 1970
- Subfamily **Neotylenchinae** Thorne, 1941
 Hexatylinae Skarbilovich, 1952
- Genus **HEXATYLUS** Goodey, 1926
 Anguillulina (Hexatylus) (Goodey, 1926) Schneider, 1939
 Neotylenchus Steiner, 1931
 Anguillulina (Neotylenchus) Steiner, 1931
 Scytaleum Andrassy, 1961
- H. viviparus* Goodey, 1926

- A. (H.) vivipara* (Goodey, 1926) Schneider, 1939
Iotonchium viviparum (Goodey, 1926) Filipjev & Schuurmans Stekhoven, 1941
Neotylenchus abulbosus Steiner, 1931
Hexatylus abulbosus (Steiner, 1931) Goodey, 1933
A. abulbosa (Steiner, 1931) Schneider, 1939
I. abulbosum (Steiner, 1931) Filipjev & Schuurmans Stekhoven, 1941
H. acutus (Thorne, 1941) Siddiqi, 1986
N. acutus Thorne, 1941
H. coprophagus Goodey, 1938
I. coprophagum (Goodey, 1938) Filipjev & Schuurmans Stekhoven, 1941
N. coprophagus (Goodey, 1938) Thorne, 1941
H. kirjanovae (Izatullaeva, 1969) Siddiqi, 1986
N. kirjanovae Izatullaeva, 1969
H. mucronatus (Izatullaeva, 1969) Siddiqi, 1986
N. mucronatus Izatullaeva, 1969
H. mulveyi Das, 1964
H. nudus (Thorne & Malek, 1968) Siddiqi, 1986
N. nudus Thorne & Malek, 1968
H. vigissi Skarbilovich, 1952
N. vigissi (Skarbilovich, 1952) Goodey, 1963
Scytaleum vigissi (Skarbilovich, 1952)
Andrassy, 1961
- N. thornei** Meyl, 1954
S. thornei (Meyl, 1954) Andrassy, 1961
H. velatus (Butschli, 1873) n. comb.
Tylenchus velatus Butschli, 1873
N. velatus (Butschli, 1873) Skarbilovich, 1952
Anguillulina velata (Butschli, 1873) Goodey, 1932
I. velatum (Butschli, 1873) Filipjev & Schuurmans Stekhoven, 1941
H. zaea (Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941) n. comb.
I. zaea Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941
N. zaea (Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941) Skarbilovich, 1952
- Suborder SPHAERULARIINA Maggenti, 1982
Allantonematina Inglis, 1983
Heterotylenchina Inglis, 1983
- Family ALLANTONEMATIDAE Pereira in Chitwood & Chitwood, 1937
Contortylenchidae Ruhm, 1956
Fergusobidae Goodey, 1964
Gymnotylenchidae Siddiqi, 1980

Species inquirendae

- H. beljaevae* Atakhanov, 1958
N. beljaevae (Atakhanov, 1958) Andrassy 1961
H. boettgeri Meyl, 1954
H. brevicaudatus Meyl, 1954
H. dipapillatus Meyl, 1954
H. skarlowiezae Atakhanov, 1958
S. skarlowiezae (Atakhanov, 1958) Andrassy, 1961
N. skarlowiezae (Atakhanov, 1958) Goodey, 1963
H. italicus (Meyl, 1954) n. comb.
N. italicus Meyl, 1954
S. italicum (Meyl, 1954) Andrassy, 1961
H. longicauda (Kozlowska, 1970) n. comb.
N. longicauda Kozlowska, 1970
H. obesus (Thorne, 1934) n. comb.
N. obesus Thorne, 1934
I. obesum (Thorne, 1934) Filipjev & Schuurmans Stekhoven, 1941
H. thornei (Meyl, 1954) n. comb.

- Subfamily Allantonematinae Chitwood & Chitwood, 1937
Deladeninae Siddiqi, 1986
Gymnotylenchinae (Siddiqi, 1980) Siddiqi, 1986
Phaenopsitylenchinae Blinova & Korenchenko, 1986 n. syn.

- Genus ALLANTONEMA Leuckart, 1884
Tylenchomorphus Fuchs, 1915

- A. mirabile* Leuckart, 1884
Tylenchomorphus mirabilis (Leuckart, 1884)
Fuchs, 1915
A. bathycapsulatum Slankis, 1974
A. matthesi Wachek, 1955
A. morosum (Fuchs, 1929) Filipjev, 1934
Tylenchus sulphureus morosus Fuchs, 1929
Parasitylenchus morosus (Fuchs, 1929) Filipjev & Schuurmans Stekhoven, 1941

- A. orthotomici* Massey, 1974
A. paramorosum Massey, 1974
A. philonthi Wachek, 1955
A. silvaticum von Linstow, 1893

Species inquirendae

- A. muscae* Roy & Mukherjee, 1937
A. stricklandi Roy & Mukherjee, 1937

Genus *BRADYNEMA* zur Strassen, 1892

- B. rigidum* (von Siebold, 1836) zur Strassen, 1892
Filaria rigida von Siebold, 1836
Allantonema rigidum (von Siebold, 1836)
 Moniez, 1891
B. bibionis Wachek, 1955
B. gerridis Poisson, 1933
P. kurochkini Rubzov & Tshumakova in Rubzov,
 1981
B. nepae Poisson, 1933
B. strasseni Wulker, 1923
B. trixagi Wachek, 1955
B. veliae Poisson, 1933

Genus *DELADENUS* Thorne, 1941

- Dotylaphus* Andrassy, 1958
Hadrodenus Mulvey, 1969
Physitylenchus Rao & Reedy, 1982 n. syn.
Beddingia Blinova & Korenchenko, 1986 n.
 syn.
Phaenopsitylenchus Blinova & Korenckenko,
 1986 n. syn.

- D. durus* (Cobb, 1922) Thorne, 1941
Tylenchus durus Cobb, 1922
Anguillulina dura (Cobb, 1922) Goodey, 1932
Ditylenchus durus (Cobb, 1922) Filipjev, 1936
D. andrassyi Vinciguerra, 1972
D. aenea (Rao & Reddy, 1982) n. comb.
Physitylenchus aenea Rao & Reddy, 1982
D. arboricola (Cobb, 1922) Goodey & Franklin in
 Goodey, 1956
Tylenchus arboricola Cobb, 1922
Anguillulina arboricola (Cobb, 1922) Goodey,
 1932
Ditylenchus arboricola (Cobb, 1922) Filipjev &

- Schuurmans Stekhoven*, 1941
D. aridus Andrassy, 1957
D. canii Bedding, 1974
Beddingia canii (Bedding, 1974) Blinova &
 Korenchenko, 1986 n. syn.
D. crassus Zell, 1985
D. imperialis Bedding, 1974
 B. *imperialis* (Bedding, 1974) Blinova &
 Korenchenko, 1986 n. syn.
D. indicus Singh, 1976
D. ipini Massey, 1974
D. laricis (Blinova & Korenckenko, 1986) n.
 comb.
Phaenopsitylenchus laricis Blinova &
 Korenchenko, 1986
D. lonchites (Massey, 1974) Fortuner &
 Raski, 1987
Dotylaphus lonchites Massey, 1974
D. megacondylus (Mulvey, 1969) Sumenkova, 1975
Hadrodenus megacondylus Mulvey, 1969
D. nevexii Bedding, 1974
 B. *nevexii* (Bedding, 1974) Blinova &
 Korenchenko, 1986 n. syn.
D. norimbergensis Ruhm, 1956
D. obesus Thorne, 1941
D. parvus Zell, 1985
D. paradurus Massey, 1974
D. proximus Bedding, 1974
 B. *proximus* (Bedding, 1974) Blinova &
 Korenchenko, 1986 n. syn.
D. rudyi Bedding, 1974
 B. *rudyi* (Bedding, 1974) Blinova &
 Korenchenko, 1986 n. syn.
D. ruehmi (Andrassy, 1958) Fortuner & Raski,
 1987
 D. *ruehmi* Andrassy, 1958
D. saccatus Andrassy, 1954
 H. *saccatus* (Andrassy, 1954) Mulvey, 1969
D. siricidicola Bedding, 1968
 B. *siricidicola* (Bedding, 1986) Blinova &
 Korenchenko, 1986 n. syn.
D. ulani Sultanalieva, 1983
D. wilsoni Bedding, 1968
 B. *wilsoni* (Bedding, 1968) Blinova &
 Korenchenko, 1986 n. syn.

Genus *GYMNOTYLENCHUS* Siddiqi, 1961

- G. zeae* Siddiqi, 1961

G. dendrophilus (Ruhm, 1956) Sumenkova, 1975
Neotylenchus dendrophilus Ruhm, 1956
G. fusiformis Truskova & Eroshenko, 1977

Genus *HOWARDULA* Cobb, 1921
Acarinocola Warren, 1941
Tylenchinema Goodey, 1930
Thripinema Siddiqi, 1986 n. syn.

H. benigna Cobb, 1921
H. acarinora Wachek, 1955
H. acris Remillet & van Waerebeke, 1976
H. albopunctata Yatham & Rao, 1980
H. aoronymphia Welch, 1959
H. apioni Poinar, Laumond & Bonifassi, 1980
H. aptini (Sharga, 1932) Wachek, 1955
Tylenchus aptini Sharga, 1932
Anguillulina aptini (Sharga, 1932) Lysaght, 1936
Thripinema aptini (Sharga, 1932) Siddiqi, 1986 n. syn.
H. belgaumensis Raj & Reddy, 1989
H. colaspidis Elsey, 1979
H. dominicki Elsey, 1977
H. husseyi Richardson, Hesling & Riding, 1977
H. madecassa Remillet & van Waerebeke, 1975
H. marginatus Reddy & Rao, 1981
H. nicklewoodi (Siddiqi, 1986) n. comb.
Howardula aptini apud Nickle & Wood, 1964
Thripinema nicklewoodi Siddiqi, 1986
H. oscinellae (Goodey, 1930) Wachek, 1955
Tylenchinema oscinellae Goodey, 1930
H. phyllotretae Oldham, 1933
H. prima Rubzov & Tshumakova in Rubzov, 1981
H. reniraoi (Siddiqi, 1986) n. comb.
Howardula aptini apud Reddy, Nickle & Rao, 1982
H. stenoloba Rubzov & Tshumakova in Rubzov, 1981

Species inquirendae

H. claviger (Warren, 1941) Wachek, 1955
Acarinocola claviger Warren, 1941
H. cuneifer (Warren, 1941) Wachek, 1955
Acarinocola cuneifer Warren, 1941
H. hirsuta (Warren, 1941) Wachek, 1955
Acarinocola hirsutus Warren, 1941
H. terribilis (Warren, 1941) Wachek, 1955

Acarinocola terribilis Warren, 1941

Genus *INCURVINEMA* Deunff, Launay & Beaucornu, 1985

I. helicoides Deunff, Launay & Beaucornu, 1985

Genus *METAPARASITYLENCHUS* Wachek, 1955

Parasitylenchus (*Metaparasitylenchus*) Wachek, 1955

M. telmatophili (Wachek, 1955) Nickle, 1967

Parasitylenchus (*M.*) *telmatophili* Wachek, 1955

M. boopini (Wachek, 1955) Siddiqi, 1986

Parasitylenchus (*Proparasitylenchus*) *boopini* Wachek, 1955

Proparasitylenchus *boopini* (Wachek, 1955) Nickle, 1967

M. cosoni (Wulker, 1929) Nickle, 1967

Parasitylenchus *cosoni* Wulker, 1929

M. cryptophagi (Wachek, 1955) Nickle, 1967

Parasitylenchus (*M.*) *cryptophagi* Wachek, 1955

M. guadeloupensis Laumond & Mauleon, 1982

M. helmidis (Wachek, 1955) Nickle, 1967

Parasitylenchus (*M.*) *helmidis* Wachek, 1955;

M. leperisini (Massey, 1974) Siddiqi, 1986

Parasitylenchus *leperisini* Massey, 1974

M. mycetophagi (Wachek, 1955) Nickle, 1967

Parasitylenchus (*M.*) *mycetophagi* Wachek, 1955

M. oschei (Ruhm, 1956) Nickle, 1967

Parasitylenchus (*M.*) *oschei* Ruhm, 1956

M. rhizophagi (Wachek, 1955) *rhizophagi* Wachek, 1955

Parasitylenchus (*M.*) *rhizophagi* Wachek, 1955

M. strangaliae (Wachek, 1955) Nickle, 1967

Parasitylenchus (*M.*) *strangaliae* Wachek, 1955

M. tetropii (Wachek, 1955) Nickle, 1967

Parasitylenchus (*M.*) *tetropii* Wachek, 1955

Genus *NEOPARASITYLENCHUS* Nickle, 1967

N. cryphali (Fuchs, 1914) Nickle, 1967

Tylenchus dispar *cryphali* Fuchs, 1914

Parasitylenchus *dispar* var. *cryphali* (Fuchs, 1914) Micoletzky, 1922

- Aphelenchulus cryphali* (Fuchs, 1914) Filipjev, 1934
P. (Parasitylenchus) cryphali (Fuchs, 1914) Ruhm, 1956
- N. amylocercus* Poinar & Caylor, 1974
N. avulsi (Massey, 1958) Nickle, 1967
 Parasylenchus avulsi Massey, 1958
- N. betulae* (Ruhm, 1956) Nickle, 1967
 Parasylenchus (P.) betulae Ruhm, 1956
- N. brachydorus* Slankis, 1974
- N. caveocaudatus* Slankis, 1974
- N. chalcographi* (Fuchs, 1938) Nickle, 1967
 Parasylenchus dispar chalcographi Fuchs, 1938
- N. cinerei* (Fuchs, 1929) Nickle, 1967
 Tylenchus dispar cinerei Fuchs, 1929
Aphelenchulus cinerei (Fuchs, 1929) Filipjev, 1934
P. (P.) cinerei (Fuchs, 1929) Ruhm, 1956
 Parasylenchus dispar pusilli Fuchs, 1938
- N. coronatus* (Massey, 1974) Siddiqi, 1986
 Parasylenchus coronatus Massey, 1974
- N. hylastis* (Wulker, 1923) Nickle, 1967
 Tylenchus hylastis Wulker, 1923
P. hylastis (Wulker, 1923) Filipjev, 1934
 Tylenchus dispar ateri Fuchs, 1929
 Tylenchus dispar cunicularii Fuchs, 1929
 Parasylenchus hylurgi Filipjev, 1934
- N. ipinus* (Massey, 1974) Siddiqi, 1986
 Parasylenchus ipinus Massey, 1974
- N. ligniperdae* (Fuchs, 1929) Nickle, 1967
 Tylenchus ligniperdae Fuchs, 1929
P. ligniperdae (Fuchs, 1929) Filipjev, 1934
- N. notati* (Fuchs, 1929) Siddiqi, 1986
 Tylenchus sulphureus notati Fuchs, 1929
- N. oriundus* (Massey, 1974) Siddiqi, 1986
 Parasylenchus oriundus Massey, 1974
- N. orthotomici* (Ruhm, 1960) Nickle, 1967
 Parasylenchus (P.) orthotomici Ruhm, 1960
- N. ovarius* (Massey, 1958) Nickle, 1967
 Parasylenchus ovarius Massey, 1958
- N. parasitus* (Massey, 1974) Siddiqi, 1986
 Parasylenchus parasitus Massey, 1974
- N. pessoni* (Ruhm in Ruhm & Chararas, 1957)
 Nickle, 1967
 Parasylenchus (P.) pessoni Ruhm in Ruhm & Chararas, 1957
- N. pityophthori* (Ruhm, 1956) Nickle, 1967
 Parasylenchus (P.) pityophthori Ruhm, 1956
- N. poligraphi* (Fuchs, 1938) Nickle, 1967
 Parasylenchus dispar poligraphi Fuchs, 1938
- N. raphidophorus* Slankis, 1974
N. rugulosi (Schvester, 1957) Nickle, 1967
 Parasylenchus dispar rugulosi Schvester, 1957
P. (P.) rugulosi Schvester (Ruhm, 1960)
- N. scolyti* (Oldham, 1930) Nickle, 1967
 Parasylenchus scolyti Oldham, 1930
P. secundus Fuchs, 1933
- N. scrutillus* (Massey, 1974) Siddiqi, 1986
 Parasylenchus scrutillus Massey, 1974
- N. senicus* (Massey, 1974) Siddiqi, 1986
 Parasylenchus senicus Massey, 1974
- N. wuelkeri* (Ruhm, 1956) Nickle, 1967
 Parasylenchus (P.) wuelkeri Ruhm, 1956
- N. xylebori* (Schvester, 1950) Nickle, 1967
 Parasylenchus dispar xylebori Schvester, 1950
- Genus *PARASITYLENCHOIDES* Wachek, 1955
- P. steni* Wachek, 1955
P. ditomae Wachek, 1955
P. koeneri Wachek, 1955
P. paederi Wachek, 1955
P. paromali Wachek, 1955
P. rheocharae Wachek, 1955
P. sciodrepae Wachek, 1955
P. wichmanni Wachek, 1955
- Genus *PROPARASITYLENCHUS* Wachek, 1955
- Parasylenchus (Proparasylenchus) Wachek, 1955
- P. platystethi* (Wachek, 1955) Nickle, 1967
P. (P.) platystethi Wachek, 1955
- P. athetae* (Wachek, 1955) Nickle, 1967
P. (P.) athetae Wachek, 1955
- P. medonis* (Wachek, 1955) Nickle, 1967
P. (P.) medonis Wachek, 1955
- P. myrmedoniae* (Wachek, 1955) Nickle, 1967
P. (P.) myrmedoniae Wachek, 1955
- P. oxyteli* (Wachek, 1955) Nickle, 1967
P. (P.) oxyteli Wachek, 1955
- P. trogophoei* (Wachek, 1955) Nickle, 1967
P. (P.) trogophoei Wachek, 1955
- Genus *PROTYLENCHUS* Wachek, 1955
- P. heteroceri* Wachek, 1955

- P. anobii* (Wachek, 1955) Siddiqi, 1986
Parasitylenchoides anobii Wachek, 1955
- Genus *SCATONEMA* Bovien, 1933
- S. wuelkeri* Bovien, 1933
- Genus *SULPHURETYLENCHUS* Ruhm, 1956
Parasitylenchus (*Sulphuretylenchus*) Ruhm, 1956
- S. sulphureus* (Fuchs, 1938) Nickle, 1967
Parasitylenchus sulphureus chalcographi Fuchs, 1938
- S. elongatus* (Massey, 1958) Nickle, 1967
Parasitylenchus elongatus Massey, 1958
- S. escherichi* (Ruhm, 1956) Nickle, 1967
Parasitylenchus (*Sulphuretylenchus*) *escherichi* Ruhm, 1956
- S. fuchsi* (Ruhm, 1956) Nickle, 1967
Parasitylenchus (*Sulphuretylenchus*) *fuchsi* Ruhm, 1956
- S. grosmannae* (Ruhm, 1954) Nickle, 1967
Parasitylenchus grosmannae Ruhm, 1954
- S. kleinei* (Ruhm, 1956) Nickle, 1967
Parasitylenchus (*Sulphuretylenchus*) *kleinei* Ruhm, 1956
- S. nopalimini* Tomalak, Welch & Galloway, 1989
- S. pilifrons* (Massey, 1958) Nickle, 1967
Parasitylenchus pilifrons Massey, 1958
- S. postuteri* Tomalak, Welch & Galloway, 1989
- S. pseudoundulatus* Tomalak, Welch & Galloway, 1989
- S. pugionifer* Slankis, 1969
- S. stipatus* (Massey, 1966) Siddiqi, 1986
Parasitylenchus stipatus Massey, 1966
- S. undulatus* (Massey, 1974) Siddiqi, 1986
Parasitylenchus undulatus Massey, 1974
- Subfamily *Fergusobiinae* Goodey, 1963
- Genus *FERGUSOBIA* Currie, 1937
Anguillulina (*Fergusobia*) Currie, 1937
Dorsalla Jairajpuri, 1966
- F. tumifaciens* (Currie, 1937) Wachek, 1955
- Anguillulina* (*Fergusobia*) *tumifaciens* Currie, 1937
Anguillulina (*Fergusobia*) *curriei* Johnston, 1938
F. curriei (Johnston, 1938) Christie, 1941
- F. indica* (Jairajpuri, 1962) Siddiqi, 1986
Boleodorus indicus Jairajpuri, 1962
Dorsalla indica (Jairajpuri, 1962) Jairajpuri, 1966
- F. jambophila* Siddiqi, 1986
F. magna Siddiqi, 1986
- Family *SPHAERULARIIDAE* Lubbock, 1861
Sphaerulariaceae Lubbock, 1861
Paurodontidae Thorne, 1941
- Subfamily *Sphaerulariinae* Lubbock, 1861
Sphaerulariaceae Lubbock, 1861
Paurodentinae Thorne, 1941
Misticinae Massey, 1967
- Genus *SPHAERULARIA* Dufour, 1837
- S. bombyi* Dufour, 1837
Tylenchus bombyi (Dufour, 1837) Cobb, 1890
- Genus *PROTHALLONEMA* Christie, 1938
Stictylus Thorne, 1941
Sphaerulariopsis Wachek, 1955
Paurodontoides Jairajpuri & Siddiqi, 1969
Bealius Massey & Hinds, 1970
- P. intermedium* (Christie, 1938) Siddiqi, 1986
Hexatylus intermedius Christie, 1938
Iotonchium intermedium (Christie, 1938)
Filipjev & Schuurmans Stekhoven, 1941
Neotylenchus intermedium (Christie, 1938)
Thorne, 1941
Stictylus intermedius (Christie, 1938) Geraert, Raski & Choi, 1985
P. dubium Christie, 1938
Howardula dubia (Christie, 1938) Nickle, 1965
- P. annamari* (Massey, 1974) Siddiqi, 1986
Anguillonema annamari Massey, 1974
Stictylus annamari (Massey, 1974) Geraert, Raski & Choi, 1985

- P. asymmetricum* (Thorne, 1941) Siddiqi, 1986
Stictylus asymmetricus Thorne, 1941
- P. bisulcus* (Massey & Hinds, 1970) n. comb.
Bealius bisulcus Massey & Hinds, 1970
Stictylus bisulcus (Massey & Hinds, 1970)
Sumenkova, 1975
- P. dendroctoni* (Massey, 1956) Siddiqi, 1986
Sphaerularia dendroctoni Massey, 1956
Sphaerulariopsis dendroctoni (Massey, 1956)
Nickle, 1963
- P. hastatum* (Khan, 1957) Siddiqi, 1986
Sphaerularia hastata Khan, 1957
Stictylus hastatus (Khan, 1957) Khan, 1960
Sphaerulariopsis hastatus (Khan, 1957) Nickle,
1963
- P. leperisini* (Massey, 1974) Siddiqi, 1986
Anguillonema leperisini Massey, 1974
Stictylus leperisini (Massey, 1974) Geraert,
Raski & Choi, 1985
- P. linfordi* (Hechler, 1962) n. comb.
Neotylenchus linfordi Hechler, 1962
Pauromontus linfordi (Hechler, 1962) Nickle,
1968
Pauromontoides linfordi (Hechler, 1962)
Jairajpuri & Siddiqi, 1969
- P. macrocellum* (Anderson & Das, 1967) Siddiqi,
1986
Stictylus macrocellus Anderson & Das, 1967
- P. mucronatum* (Thorne & Malek, 1968) Siddiqi,
1986
Stictylus mucronatus Thorne & Malek, 1968
- P. mycophilum* (Ruhm, 1956) Siddiqi, 1986
Stictylus mycophilus Ruhm, 1956
- P. obtusicaudatum* (Schuurmans Stekhoven in
Filipjev & Schuurmans Stekhoven, 1941)
Siddiqi, 1986
Iotonchium obtusicaudatum Schuurmans
Stekhoven in Filipjev & Schuurmans Stekhoven,
1941
Neotylenchus obtusicaudatus (Schuurmans
Stekhoven in Filipjev & Schuurmans Stekhoven,
1941) Skarbilovich, 1952
- P. obtusum* (Thorne, 1941) Siddiqi, 1986
Stictylus obtusus Thorne, 1941
- P. piceae* (Fuchs, 1929) Siddiqi, 1986
Tylenchus sulphureus piceae Fuchs, 1929
T. sulphureus sulphureus Fuchs, 1929
Allantonema sulphureus piceae (Fuchs, 1929)
Filipjev, 1934
- Parasitylenchus sulphureus piceae* (Fuchs,
1929) Schneider, 1939
Stictylus sulphureus piceae (Fuchs, 1929)
Ruhm, 1956
Sphaerulariopsis piceae (Fuchs, 1929) Nickle,
1967
- P. pini* (Fuchs, 1929) Siddiqi, 1986
Tylenchus sulphureus pini Fuchs, 1929
Allantonema sulphureus pini (Fuchs, 1929)
Filipjev, 1934
Parasitylenchus sulphureus pini (Fuchs, 1929)
Schneider, 1939
Allantonema pini (Fuchs, 1929) Wachek, 1955
Stictylus pini (Fuchs, 1929) Ruhm, 1956
Sphaerulariopsis pini (Fuchs, 1929) Nickle,
1963
- P. piniphili* (Fuchs, 1929) Siddiqi, 1986
Tylenchus sulphureus piniphili Fuchs, 1929
Allantonema sulphureus piniphili (Fuchs, 1929)
Filipjev, 1934
Parasitylenchus sulphureus piniphili (Fuchs,
1929) Schneider, 1939
Stictylus piniphili (Fuchs, 1929) Ruhm, 1956
Sphaerulariopsis piniphili (Fuchs, 1929)
Nickle, 1963
- P. pinquicauda* (Fuchs, 1938) Siddiqi, 1986
Anguillonema pinquicauda Fuchs, 1938
Stictylus pinquicauda (Fuchs, 1938) Geraert,
Raski & Choi, 1985
- P. pissodi* (Massey, 1971) n. comb.
Bealius pissodi Massey, 1971
Stictylus pissodi (Massey, 1971) Geraert, Raski
& Choi, 1985
- P. pseudobtusum* (Ruhm, 1956) Siddiqi, 1986
Stictylus pseudobtusus Ruhm, 1956
- P. stammeri* (Wachek, 1955)
Sphaerulariopsis stammeri Wachek, 1955
Stictylus stammeri (Wachek, 1955) Ruhm,
1956
- P. unculacauda* (Khan, 1957) Siddiqi, 1986
Sphaerularia unculacauda Khan, 1957
Stictylus unculacauda (Khan, 1957) Khan,
1960
- Species inquirendae
- P. arcuatum* (Thorne, 1941) Siddiqi, 1986
Neotylenchus arcuatus Thorne, 1941

- Nothanguina arcuata* (Thorne, 1941) Nickle, 1968
- P. consobrinum* (de Man, 1907) Siddiqi, 1986
Tylenchus consobrinus de Man, 1907
Hexatylus consobrinus (de Man, 1907) Goodey, 1932
Neotylenchus consobrinus (de Man, 1907) Filipjev, 1936
Anguillulina consobrina (de Man, 1907) Schneider, 1939
Iotonchium consobrinum (de Man, 1907) Filipjev & Schuurmans Stekhoven, 1941
Paurodontus consobrinus (de Man, 1907) Nickle, 1968
- P. serpens* (Andrassy, 1961) Siddiqi, 1986
Neotylenchus serpens Andrassy, 1961
- Genus *PAURODONTUS* Thorne, 1941
Paurodontella Husain & Khan, 1968
- P. gracilis* Thorne, 1949
P. aberrans Nandakumar & Khera, 1969
P. apiticus Thorne, 1941
Paurodontella apitica (Thorne, 1941) Husain & Khan, 1968
- P. auriculatus* (Anderson, 1985) Fortuner & Raski, 1987
Paurodontella auriculata Anderson, 1985
- P. bajrai* Khan, Mathur, Nand & Prasad, 1968
P. brassicae Das & Shivaswamy, 1980
P. chowdhuri Husain & Khan, 1965
P. citri Varaprasad, Khan & Lal, 1981
P. consobrinus (de Man, 1907) Nickle, 1968
Tylenchus consobrinus de Man, 1907
Hexatylus consobrinus (de Man, 1907) Goodey, 1932
Neotylenchus consobrinus (de Man, 1907) Filipjev, 1936
Anguillulina consobrina (de Man, 1907) Schneider, 1939
Iotonchium consobrinum (de Man, 1907) Filipjev & Schuurmans Stekhoven, 1941
- P. densus* Thorne, 1941
Paurodontella densa (Thorne, 1941) Husain & Khan, 1968
- P. indicus* Khan & Nanjappa, 1972
P. minutus (Husain & Khan, 1968) Fortuner & Raski, 1987
Paurodontella minuta Husain & Khan, 1968
- P. neosimilis* Khan & Basir, 1964
P. niger Thorne, 1941
Paurodontella niger (Thorne, 1941) Husain & Khan, 1968
- P. saxeni* Husain & Khan, 1965
P. similis Siddiqi, 1961
P. sohailai (Maqbool, 1982) Fortuner & Raski, 1987
Paurodontella sohailai Maqbool, 1982
- P. solani* Varaprasad, Khan & Lal, 1981
- Genus *TRIPIUS* Chitwood, 1935
Asconema Leuckart, 1886 nec *Asconema* Schmidt, 1880
Atractonema Leuckart, 1886 nec *Atractonema* Stein, 1878
Proactronema Bovien, 1944
- T. gibbosus* (Leuckart, 1886) Chitwood, 1935
Asconema gibbosum Leuckart, 1886
Atractonema gibbosum (Leuckart, 1886) Leuckart, 1887
- T. sciarae* (Bovien, 1944) Wachek, 1955
Proactronema sciarae Bovien, 1944
- Genera Incertae sedis
- Genus *LUELLA* Massey, 1974
L. luculenta Massey, 1974
- Genus *MISTICUS* Massey, 1967
M. mustus Massey, 1967
- Genus *NEOMISTICUS* Siddiqi, 1986
N. rhizomorphoides (Ruhm, 1955) Siddiqi, 1986
Anguillonema rhizomorphoides Ruhm, 1955
- Subfamily *Contortylenchinae* Ruhm, 1956
- Genus *CONTORTYLENCHUS* Ruhm, 1956
C. diplogaster (von Linstow, 1890) Ruhm, 1956

- Allantonema diplogaster von Linstow, 1890
 Tylenchus diplogaster (von Linstow, 1890)
 Fuchs, 1915
- Tylenchus contortus typographi Fuchs, 1915
 Parasylenchus contortus typographi (Fuchs, 1915) Micoletzky, 1922
- Aphelenchulus contortus typographi (Fuchs, 1915) Micoletzky, 1925
- Anguillulina contortus typographi (Fuchs, 1915)
 Baylis & Daubney, 1926
- Aphelenchulus diplogaster (Fuchs, 1915)
 Filipjev, 1934
- Tylenchus contortus cembrae Fuchs, 1915
 Parasylenchus contortus cembrae (Fuchs, 1915) Fuchs, 1929
- C. acuminati* Ruhm, 1956
- C. amitini* Ruhm, 1956
- C. brevicomi* (Massey, 1957) Ruhm, 1960
 Aphelenchulus brevicomi Massey, 1957
 Aphelenchulus barberus Massey, 1957
C. barberus (Massey, 1957) Ruhm, 1960
- C. bullus* Massey, 1974
- C. cribicollis* Massey, 1974
- C. cryphali* Ruhm, 1956
- C. cunicularii* (Fuchs, 1929) Ruhm, 1956
 Tylenchus contortus cunicularii Fuchs, 1929
 Aphelenchulus cunicularii (Fuchs, 1929)
 Filipjev, 1934
 Parasylenchus contortus f. cunicularii (Fuchs, 1929) Schneider, 1939
- C. elongatus* (Massey, 1960) Nickle, 1963
 Aphelenchulus elongatus Massey, 1960
- C. grandicollis* (Massey, 1957) Ruhm, 1960
 Aphelenchulus grandicollis Massey, 1957
- C. laricis* (Fuchs, 1929) Ruhm, 1956
 Tylenchus contortus laricis Fuchs, 1929
 Aphelenchulus laricis (Fuchs, 1929) Filipjev, 1934
 Parasylenchus contortus f. laricis (Fuchs, 1929) Schneider, 1939
- C. orthotomici* Massey, 1974
- C. pseudodiplogaster* Slankis, 1969
- C. proximus* Kakuliya, 1967
- C. rarus* Slankis, 1967
- C. reversus* (Thorne, 1935) Ruhm, 1956
 Aphelenchulus reversus Thorne, 1935
- C. spirus* (Massey, 1957) Ruhm, 1960
 Aphelenchulus spirus Massey, 1957
- C. terebranus* Massey, 1974
- Genus *APHELENCHULUS* Cobb, 1920
- A. mollis* Cobb, 1920
- Genus *BOVIENEMA* Nickle, 1963
- B. tomici* (Bovien, 1937) Nickle, 1963
 Aphelenchulus tomicis Bovien, 1937
 Contortylenchus tomicis (Bovien, 1937) Ruhm, 1956
- B. cylindricum* (Slankis, 1967) Siddiqi, 1986
 Contortylenchus cylindricus Slankis, 1967
- B. gifuchi* Siddiqi, 1986
 Parasylenchus contortus chalcographi Fuchs, 1938 nec. Parasylenchus dispar chalcographi Fuchs, 1938
 Contortylenchus chalcographi (Fuchs, 1938) Ruhm, 1956
- B. pityophthori* (Massey, 1974) Siddiqi, 1986
 Contortylenchus pityophthori Massey, 1974
- Genus *SPILOTYLENCHUS* Launay, Deunff & Bain, 1983
- S. arthuri* Launay, Deunff & Bain, 1983
- S. beaucornui* Launay & Deunff, 1984
- S. laplandicus* (Rubzov & Darskaja in Rubzov, 1981) Launay, Deunff & Bain, 1983
 Neoparasitylenchus laplandicus Rubzov & Darskaja in Rubzov, 1981
- S. megabothridis* (Laumont & Beaucournu, 1978) Launay, Deunff & Bain, 1981
 Neoparasitylenchus megabothridis Laumont & Beaucournu, 1978
- Family *IOTONCHIIDAE* Goodey, 1953
 Subfamily *Iotonchiinae* Goodey, 1953
- Genus *IOTONCHIUM* Cobb, 1920
 Anguillulina (Itonchium) Cobb, 1920
- I. imperfectum* (Butschli, 1876) Cobb, 1920
 Tylenchus imperfectus Butschli, 1876
 A. (I.) imperfecta (Butschli, 1876) Schneider, 1939

- Iotonchium cephalostrictum* Meyl, 1954
- Species incerta sedis
- I. mycophilum* Meyl, 1954
- Genus *FUNGIOTONCHIUM* Siddiqi, 1986
- F. bifurcatum* (Goodey, 1953) Siddiqi, 1986
Iotonchium bifurcatum Goodey, 1953
- F. fungorum* (Butschli, 1873) Siddiqi, 1986
Tylenchus fungorus Butschli, 1873
Hexatylus fungorus (Butschli, 1873) Goodey, 1932
Neotylenchus fungorus (Butschli, 1873) Filipjev, 1936
Anguillulina fungora (Butschli, 1873) Schneider, 1939
Iotonchium fungorum (Butschli, 1873) Filipjev & Schuurmans Stekhoven, 1941
- F. macroscopiculatum* (Meyl, 1954) Siddiqi, 1986
Hexatylus macroscopiculatus Meyl, 1954
Iotonchium macroscopiculatum (Meyl, 1954) Goodey, 1956
- Genus *PARAIOTONCHIUM* Slobodianiuc, 1975
- P. autumnale* (Nickle, 1967) Slobodyanyuk, 1975
Heterotylenchus autumnalis Nickle, 1967
- P. crassirostris* (Yatham & Rao, 1981) Siddiqi, 1986
Heterotylenchus crassirostris Yatham & Rao, 1981
- P. nicholasi* Slobodyanyuk, 1975
Heterotylenchus autumnalis apud Nicholas & Hughes, 1970 nec Nickle, 1967
- P. osiris* Slobodyanyuk, 1976
- Family PARASITYLENCHIDAE Siddiqi, 1986
- Subfamily Parasylenchinae Siddiqi, 1986
- Heterotylenchinae Siddiqi, 1986
- Heteromorphotylenchinae Siddiqi, 1986
- Genus *PARASITYLENCHUS* Micoletzky, 1922
- Parasitylenchus (Parasitylenchus) Wachek, 1955
- Polymorphotylenchus Ruhm, 1956
- Polymorphotylenchus (Thylakolenchus) Ruhm, 1956
- Vastotylenchus Slankis, 1967 nomen nudum
- P. dispar* (Fuchs, 1915) Micoletzky, 1922
Tylenchus dispar typographi Fuchs, 1915
Aphelenchulus dispar typographi (Fuchs, 1915) Micoletzky, 1925
Anguillulina dispar typographi (Fuchs, 1915) Baylis & Daubney, 1926
Polymorphotylenchus typographi (Fuchs, 1915) Ruhm, 1956
- P. aculeatus* Slankis, 1972
- P. coccinellinae* Iberti & van Waerebeke, 1968
- P. curvidentis* (Fuchs, 1914) Micoletzky, 1922
Tylenchus dispar curvidentis Fuchs, 1914
Aphelenchulus dispar curvidentis (Fuchs, 1914) Micoletzky, 1925
Anguillulina dispar curvidentis (Fuchs, 1914) Baylis & Daubney, 1926
Polymorphotylenchus (Thylakolenchus) curvidentis (Fuchs, 1914) Ruhm, 1956
- P. diplogenius* Welch, 1959
Polymorphotylenchus diplogenius (Welch, 1959) Baker, 1962
- P. klimenkorum* Korenchenko, 1987
- P. macrobursatus* Blinova & Gurando, 1977
- Genus *HETEROMORPHOTYLENCHUS* Remillet & van Waerebeke, 1978
- H. stelidotae* Remillet & van Waerebeke, 1978
- H. carpophili* Remillet & van Waerebeke, 1978
- Genus *HETEROTYLENCHUS* Bovien, 1937
- Wachekitylenchus Slobodyanyuk, 1986 n. syn.
- H. aberrans* Bovien, 1937
- H. bovieni* Wachek, 1955
W. bovieni (Wachek, 1955) Slobodyanyuk, 1986 n. syn.
- H. hyderabadensis* Reddy & Rao, 1980
- H. simplex* Slobodyanyuk, 1975
- H. stammeri* Wachek, 1955
W. stammeri (Wachek, 1955) Slobodyanyuk, 1986 n. syn.

- H. xanthomelas* Reddy & Rao, 1987
- H. wuelkeri* Wachek, 1955
W. wuelkeri (Wachek, 1955) Slobodyanyuk,
1986 n. syn.
- Genus *PAREGLETYLENCHUS* Slobodyanyuk, 1984
- P. papillatus* Slobodyanyuk, 1984
- Genus *PSYLLOTYLENCHUS* Poinar & Nelson,
1973
Aphanitylenchus Rubtsov, 1981
- P. viviparus* Poinar & Nelson, 1973
- P. acuticapitus* Rubtsov & Tshumakova, 1981
- P. acuticaudus* Rubtsov & Tshumakova in Rubtsov,
1981
- P. acuticephalus* Rubtsov & Tshumakova in
Rubtsov, 1981
- P. caspius* Rubtsov & Samurov in Rubtsov, 1981
- P. ceratophyllus* Rubtsov & Samurov in Rubtsov,
1981
- P. chabaudi* Deunff & Launay, 1984
- P. crassus* (Rubtsov & Tshumakova in Rubtsov,
1981) n. comb.
Aphanitylenchus crassus Rubtsov &
Tshumakova in Rubtsov, 1981
- P. curvans* Rubtsov & Kotty in Rubtsov, 1981
- P. cuspidatus* (Rubtsov & Tsumakova in Rubtsov,
1981) Siddiqi, 1986
Aphanitylenchus cuspidatus Rubtsov &
Tshumakova in Rubtsov, 1981
- P. ioffi* Rubtsov & Morozov in Rubtsov, 1981
- P. kozlovi* Rubtsov & Tshumakova in Rubtsov,
1981
- P. larviparus* Rubtsov & Tshumakova in Rubtsov,
1981
- P. latifrons* Rubtsov & Tshumakova in Rubtsov,
1981
- P. longicauda* (Rubtsov & Tshumakova in Rubtsov,
1981) n. comb.
Aphanitylenchus longicauda Rubtsov &
Tshumakova in Rubtsov, 1981
- P. macrocephalus* Rubtsov & Morozov in Rubtsov,
1981
- P. morozoi* Rubtsov, 1981
- P. neopsyllus* Rubtsov & Tshumakova in Rubtsov,
1981
- P. orthotomici* Ho, Kaya & Shea, 1989
- P. pawlowskyi* (Kurochkin, 1960) Poinar & Nelson,
1973
Heterotylenchus pawlowskii Kurochkin, 1960
- P. rectangulatus* Rubtsov, 1982
- P. samurovi* Rubtsov, 1981
- P. tenuis* Rubtsov & Tshumakova in Rubtsov, 1981
- P. tesquorae* Rubtsov & Nikulshin in Rubtsov,
1981
- P. tilflovi* Rubtsov & Tshumakova in Rubtsov,
1981
- P. zassuchini* Rubtsov & Morozov in Rubtsov,
1981
- Genera et species dubia
- Genus *ANGUILLONEMA* Fuchs, 1938
- A. poligraphi* Fuchs, 1938
- A. crenati* Fuchs 1938
- Genus *CYLINDROTYLENCHUS* Yang, 1985
- C. pini* Yang, 1985
- Genus *HELIONEMA* Brzeski, 1962
- H. gracilis* Brzeski, 1962
- Genus *ROBLEUS* Massey, 1974
- R. cylindricus* Massey, 1974
- Suborder APHELENCHINA Geraert, 1966
- Superfamily Aphelenchoidea (Fuchs, 1937)
Thorne, 1949
- Family APHELENCHIDAE (Fuchs, 1937)
Steiner, 1949
Aphelenchinae Fuchs, 1937

Genus *APHELENCHUS* Bastian, 1865*Isonchus* Cobb 1913*Metaphelenchus* Steiner, 1943*A. (Anaphelenchus)* Anderson & Hooper, 1980*A. avenae* Bastian, 1965*A. agricola* de Man, 1881 nec de Man, 1921*A. agricola* of Maupas, 1900*Isonchus radiculus* Cobb, 1913*A. (Paraphelenchus) maupasi* (Micoletzky, 1922)
Bally & Reydon, 1931*Aphelenchoides radiciculus* (Cobb, 1913) Steiner, 1931*Tylenchus cylindricaudatus* Cobb in Steiner, 1926*Aphelenchus micoletzkyi* Steiner, 1941*Metaphelenchus micoletzkyi* (Steiner, 1941)
Steiner, 1943*M. rhopalocercus* Steiner, 1943*M. goldeni* Charurvedi & Khera, 1979 n. syn.
A. avenae f. *tricaudata* Krall, 1959*Aphelenchoides solani* Steiner, 1935*Aphelenchus solani* (Steiner, 1935) Goodey, 1951
A. avenae f. *bicaudata* Adilova, 1973*A. maximus* Das, 1960*A. allahabadi* Edward & Misra, 1969
A. amorphophallusi Singh & Agrawal, 1976*A. eremitus* Thorne 1961*A. isomerus* (Anderson & Hooper, 1980) n. rank.
A. (Anaphelenchus) isomerus Anderson & Hooper, 1980*A. kralli* Samibaeva, 1966*A. mirzai* Das, 1960*A. paramonovi* Nesterov & Lisetskaya, 1965*A. siddiqii* Kumar, 1982*A. sparsus* Thorne & Malek, 1968*A. tumidicaudatus* Shavrov, 1967

Species inquirendae

A. aderholdi Schwartz, 1911*A. gracilis* (Cobb, 1888) Cobb, 1891*Tylenchus gracilis* Cobb, 1888*A. mycogenes* Schwartz, 1911*A. saccharae* Akhtar, 1962

Family APHELENCHOIDIDAE (Skarbilovich, 1947) Paramonov, 1953

Anomyctidae Goodey, 1963

Subfamily Aphelenchoidinae Skarbilovich, 1947

Parasitaphelenchinae Ruhm, 1946*Anomyctinae* Goodey, 1960 n. syn.*Bursaphelenchinae* Paramonov, 1964*Ektaphelenchinae* Paramonov, 1964 n. syn.*Rhadinaphelenchinae* Paramonov, 1964 n. syn.*Seinurinae* Husain & Khan, 1967 n. syn.*Acugutturinae* Hunt, 1980 n. syn.Genus *APHELENCHOIDES* Fischer, 1894*Aphelenchus* (*Pathoaphelenchus*) Cobb, 1927*Pathoaphelenchus* (Cobb, 1927) Turner, 1931*Laimaphelenchus* Fuchs, 1937 n. syn.*Asteroaphelenchus* Drozdovski, 1967*Pseudoaphelenchoides* Drozdovski, 1967*Paraphelenchoides* Hague, 1967*Ruidosaphelenchus* Laumond & Carle, 1971*A. kuehnii* Fischer, 1894*A. (Aphelenchoides) kuehnii* Fischer, 1894
(Filipjev, 1934)*A. absari* Husain & Khan, 1967*A. abyssinicus* (Filipjev, 1931) Filipjev, 1934
Aphelenchus abyssinicus Filipjev, 1931*A. africanus* Dassonville & Heyns, 1984*A. agarici* Seth & Sharma, 1986*A. aligarhiensis* Siddiqi, Husain & Khan, 1967*A. andrassyi* Husain & Khan, 1967*A. angusticaudatus* Eroshenko, 1968*A. appendurus* Singh, 1967*A. arachidis* Bos, 1977*A. arcticus* Sanwal, 1965*A. asterocaudatus* Das, 1960*A. asteromucronatus* Eroshenko, 1967*A. besseyi* Christie, 1942*Astero. besseyi* (Christie, 1942) Drozdovski, 1967*A. oryzae* Yokoo, 1948*A. bicaudatus* (Imamura, 1931) Filipjev & Schuurmans Stekhoven, 1941*Aphelenchus bicaudatus* Imamura, 1931*A. bimucronatus* Nesterov, 1985*A. blastophthorus* Franklin, 1952*A. brassicae* Edward & Misra, 1969*A. brevicaudatus* Das, 1960*A. brevionchus* Das, 1960*A. brevistylus* Jain & Singh, 1984*A. breviuteralis* Eroshenko, 1968*A. centralis* Thorne & Malek, 1968

- A. chalonus* Chawla & Khan, 1979
A. teres of Chawla, Bhamburkar, Khan & Prasad, 1968
- A. chameocephalus* (Steiner, 1926) Filipjev, 1934
Aphelenchus chameocephalus Steiner, 1926
- A. chinensis* Husain & Khan, 1967
- A. chauhani* Tandon & Singh, 1974
- A. cibolensis* Riffle, 1970
- A. clarolineatus* Baranovskaya, 1958
- A. clarus* Thorne & Malek, 1968
- A. coffeeae* (Zimmerman, 1898) Filipjev, 1934
Aphelenchus coffeeae Zimmerman, 1898
- A. composticola* Franklin, 1957
- A. confusus* Thorne & Malek, 1968
- A. conimucronatus* Bessarabova, 1966
- A. conophthori* Massey, 1974
- A. curiolis* Gritsenko, 1971
- A. cyrtus* Paesler, 1957
- A. dactylocercus* Hooper, 1958
- A. daubichaensis* Eroshenko, 1968
- A. delhiensis* Chawla, Bhamburkar, Khan & Prasad, 1968
- A. dubitus* nom. nov.
A. dubius apud Wasilewska, 1969 nec Fuchs, 1930
- A. echinocaudatus* Haque, 1968
- A. editocapulis* Shavrov, 1967
- A. emiliae* Romaniko, 1966
- A. eradicatus* Eroshenko, 1968
- A. fluviatilis* Andrassy, 1960
- A. franklini* Singh, 1969
- A. fragariae* (Ritzema-Bos, 1890) Christie, 1932
Aphelenchus fragariae Ritzema-Bos, 1890
Aphelenchoides (A.) *fragariae* (Ritzema-Bos, 1890) Christie, 1932
A. (Chitinoaphelenchus) fragariae (Ritzema-Bos, 1890) Christie, 1932
- Aphelenchus olesistus* Ritzema-Bos, 1892
- Aphelenchoides olesistus* (Ritzema-Bos, 1892)
Steiner, 1932
- A. (Aphelenchoides) olesistus* (Ritzema-Bos, 1892) Steiner, 1932
- A. (Chitinoaphelenchus) olesistus* (Ritzema-Bos, 1892) Steiner, 1932
- Aphelenchus olesistus longicollis* Schwartz, 1911
- Aphelenchoides olesistus* var. *longicollis* (Schwartz, 1911) Goodey, 1933
- A. (Aphelenchoides) longicollis* (Schwartz 1911) Goodey, 1933
- Aphelenchus ormerodis* of Jegen, 1920
- A. pseudolesistus* Goodey, 1928
Aphelenchoides pseudolesistus (Goodey, 1928) Goodey, 1933
- A. (Aphelenchoides) pseudolesistus* (Goodey, 1928) Goodey, 1933
- A. goeldii* (Steiner, 1914) Filipjev, 1934
Aphelenchus goeldii Steiner, 1914
Aphelenchoides (A.) *goeldii* (Steiner, 1914) Filipjev, 1934
- A. goldeni* Suryawanshi, 1971
- A. goodeyi* Siddiqi & Franklin, 1967
- A. graminis* Baranovskaya & Haque, 1968
- A. gynotylurus* Timm & Franklin, 1969
- A. haguei* Maslen, 1978
- A. hainanensis* (Rahm, 1938) Goodey, 1951
Aphelenchus hainanensis Rahm, 1938
- A. hamatus* Thorne & Malek, 1968
- A. helicosoma* Maslen, 1978
- A. helicus* Heyns, 1964
- A. helophilus* (de Man, 1880) Goodey, 1933
Aphelenchus helophilus le Man, 1880
A. parietinus var. *helophilus* de Man, 1880
Aphelenchoides (A.) *helophilus* (de Man, 1880) Goodey, 1933
Aphelenchus elegans Micoletzky, 1913
- A. hylurgi* Massey, 1974
- A. indicus* Chawla, Bhamburkar, Khan & Prasad, 1968
- A. jacobi* Husain & Khan, 1967
- A. jodhpurensis* Tikyani, Khan & Bhatnagar, 1970
- A. jonesi* Singh, 1977
- A. kungradensis* Karimova, 1957
- A. lagenoferrus* Baranovskaya, 1963
- A. lanceolatus* Tandon & Singh, 1974
- A. lichenicola* Siddiqi & Hawksworth, 1982
- A. lilium* Yokoo, 1964
- A. limberi* Steiner, 1936
Paraphelenchoides limberi (Steiner, 1936)
Hague, 1967
- A. longiurus* Das, 1960
- A. longiuteralis* Eroshenko, 1967
- A. lucknowensis* Tandon & Singh, 1973
- A. loofi* Kumar, 1982
- A. macromucrons* Slankis, 1967
- A. macronucleatus* Baranovskaya, 1963
- A. marinus* Timm & Franklin, 1969
- A. menthae* Lisetzkaya, 1971
- A. minoris* nom. nov.

- A. minor* Seth & Sharma, 1986 nec *A. minor* (Cobb, 1893) Steiner & Buhrer, 1933 (species inquirendae).
- A. montanus* Singh, 1967
- A. martinii* Ruhm, 1955
- A. myceliophagus* Seth & Sharma, 1986
- A. neocomposticola* Seth & Sharma, 1986
- A. nonveilleri* Andrassy, 1959
- A. obtusicaudatus* Eroshenko, 1967
- A. obtusus* Thorne & Malek, 1968
- A. orientalis* Eroshenko, 1968
- A. panaxi* Skarbilovich & Potekhina, 1959
- A. pannocaudus* (Massey, 1966) n. comb.
L. pannocaudus Massey, 1966
- A. parietinus* (Bastian, 1865) Steiner, 1932
Aphelenchus parietinus Bastian, 1865
Pathoaphelenchus parietinus (Bastian, 1865)
Steiner, 1931 Aphelenchoides (A.) parietinus
(Bastian, 1865) Steiner, 1932
A. modestus de Man, 1876
Pathoaphelenchus modestus (de Man, 1876)
Cobb, 1927
Cephalobus alpinus Micoletzky, 1913
Tylenchus bulbosus Micoletzky, 1914
Aphelenchus littoralis Hofmanner in
Hoffmanner & Menzel, 1915
Aphelenchus striatus var. aquaticus Micoletzky,
1917
A. aquaticus Micoletzky, 1917
- A. parabicaudatus* Shavrov, 1967
- A. parasaprophilus* Sanwal, 1965
- A. parasexalineatus* Kalinich, 1984
- A. parascalacaudatus* Chawla, Bhamburkar, Khan
& Prasad, 1968
- A. parasubtenuis* Shavrov, 1967
- A. penardi* (Steiner, 1914) Filipjev, 1934
Aphelenchus penardi Steiner, 1914
L. penardi (Steiner, 1914) Filipjev &
Schuurmans Stekhoven, 1941
L. moro Fuchs, 1937
L. ulmi Khan, 1960
L. silvaticus Hirling, 1982
L. montanus Hirling, 1982
L. deconincki Elmiligy & Geraert, 1972
- A. pensobrinus* (Massey, 1966) n. comb.
L. pensobrinus Massey, 1966
R. pensobrinus (Massey, 1966) Laumond &
Carle, 1971
R. janasi Laumond & Carle, 1971
- A. petersi* Tandon & Singh, 1970
- A. phloeosini* (Massey, 1974) n. comb.
- L. phloeosini Massey, 1974
- A. pini* (Baujard, 1981) n. comb.
L. pini Baujard, 1981
L. parvus Hirling, 1982
- A. pityokteini* Massey, 1974
- A. platycephalus* Eroshenko, 1968
- A. polygraphi* Massey, 1974
- A. praepenardi* (Hirling, 1986) n. comb.
L. praepenardi Hirling, 1986
- A. pusillus* (Thorne, 1929) Filipjev, 1934
Aphelenchus pusillus Thorne, 1929
Aphelenchooides (A.) pusillus (Thorne, 1929)
Filipjev, 1934
- A. rarus* Eroshenko, 1968
- A. rhytium* Massey, 1971
- A. ritzemabosi* (Schwartz, 1911) Steiner & Buhrer,
1932
Aphelenchus ritzemabosi Schwartz, 1911
Aphelenchooides (A.) ritzemabosi (Schwartz,
1911) Steiner & Buhrer, 1932
Pathoaphelenchus ritzemabosi (Schwartz, 1911)
Steiner, 1932
Aphelenchooides (Chitinoaphelenchus)
ritzemabosi (Schwartz, 1911) Steiner & Buhrer,
1932
Tylenchus ribes Taylor, 1917
Aphelenchus ribes (Taylor, 1917) Goodey, 1923
Aphelenchooides (A.) ribes (Taylor, 1917)
Goodey, 1933
A. (Chitinoaphelenchus) ribes (Taylor, 1917)
Goodey, 1932
Aphelenchus phyllophagus Stewart, 1921
Aphelenchooides ormerodis of Marcinowski,
1909 nec Ritzema Bos, 1891
Aphelenchus olesistus of Ritzema Bos 1892 in
part
Pseudoaphelenchooides ritzemabosi (Schwartz,
1911) Drozdowskii, 1967
- A. rosei* Dmitrenko, 1966
- A. rutgersi* Hooper & Myers, 1971
- A. sacchari* Hooper, 1958
- A. sanwali* Chaturvedi & Khera, 1979
- A. saprophilus* Franklin, 1957
- A. scalacaudatus* Sudakova, 1958
- A. seiachicus* Nesterov, 1973
- A. sexlineatus* Eroshenko, 1967
- A. shamimi* Khera, 1970
- A. siddiqii* Fortuner, 1970
- A. silvester* Andrassy, 1968
- A. sinensis* (Wu & Hoepli, 1929) Andrassy, 1960

- Aphelenchus parietinus* var *sinensis* Wu & Hoepli, 1929
A. singhi Das, 1960
A. sinodendroni Ruhm, 1957
 A. (*Aphelenchoides*) *sinodendroni* Ruhm, 1957
A. spasskii Eroskenko, 1968
A. sphaerocephalus Goodey, 1953
A. spicomucronatus Truskova, 1973
A. spinosus Paesler, 1957
A. submersus Truskova, 1973
A. subparietinus Sanwal, 1961
A. subtenius (Cobb, 1926) Steiner & Buhrer, 1932
 Aphelenchus *subtenius* Cobb, 1926
Aphelenchoides (A.) *subtenius* (Cobb, 1926)
 Steiner & Buhrer, 1932
 A. (*Chitinoaphelenchus*) *subtenius* (Cobb, 1926)
 Steiner & Buhrer, 1932
 A. *hodsoni* Goodey, 1935
A. suipingensis Feng & Li, 1986
A. swarupi Seth & Sharma, 1986
A. tagetae Steiner, 1941
A. taraii Edward & Misra, 1969
A. tumulicaudatus Truskova, 1973
A. trivialis Franklin & Siddiqi, 1963
A. tuzeti B'Chir 1978
A. unisexus Jain & Singh, 1984
A. vaughani Maslen, 1978
A. vigor Thorne & Malek, 1968
A. wallacei Singh, 1977

Species inquirendae

- A. corticilis* (Truskova & Eroshenko, 1977) n. comb.
 Laimaphelenchus *corticilis* Truskova & Eroshenko, 1977
A. dubius (Fuchs, 1930) Filipjev, 1934
 Parasitaphelenchus *dubius* Fuchs, 1930
A. elongatus Schuurmans Stekhoven, 1951
A. exilis (Truskova & Eroshenko, 1977) n. comb.
 Laimaphelenchus *exilis* Truskova & Eroshenko, 1977
A. ferrandini Meyl, 1954
A. hessei (Rahm, 1925) Filipjev, 1934
 Aphelenchus *hessei* Rahm, 1925
A. minimus Meyl, 1953
A. minor (Cobb, 1893) Steiner & Buhrer, 1933
 Aphelenchus *minor* Cobb, 1893
A. naticochensis (Steiner, 1920) Filipjev, 1934

- Aphelenchus *naticochensis* Steiner, 1920
A. ormerodis (Ritzema Bos, 1891) Steiner, 1932
 Aphelenchus *ormerodis* Ritzema Bos, 1891
A. pyri Cobbold, 1865
A. retusus (Cobb, 1927) Goodey, 1951
 Aphelenchus *retusus* Cobb, 1927
A. richtersi (Steiner, 1914) Filipjev, 1934
 Aphelenchus *richtersi* Steiner, 1914
A. rivalis Butschli, 1873
A. sapinus (Truskova & Eroshenko, 1977) n. comb.
 Laimaphelenchus *sapinus* Truskova & Eroshenko, 1977
A. tenarius (Truskova & Eroshenko, 1977) n. comb.
 Laimaphelenchus *tenarius* Truskova & Eroshenko, 1977
A. teres (Schneider, 1927) Filipjev, 1934
 Aphelenchus *teres* Schneider, 1927
A. vescus (Truskova & Eroshenko, 1977) n. comb.
 Laimaphelenchus *vescus* Truskova & Eroshenko, 1977
A. villosus Bastian, 1865
A. zeravschanicus Tulaganov, 1949

Note: Hirling, 1986 proposed the transfer of *Laimaphelenchus* species without a vulval flap to *Aphelenchoides* since there was no difference in the terminal ornamentation between *Laimaphelenchus* and *Aphelenchoides* species. The maintenance of a genus based solely on the presence or absence of a vulval flap is insufficient for generic separation and consequently *Laimaphelenchus* is synonymized with *Aphelenchoides*.

Genus *ACUGUTTURUS* Hunt, 1980

- A. parasiticus* Hunt, 1980

Genus *ANOMYCTUS* Allen, 1940

- A. xenurus* Allen, 1940

Genus *APRUTIDES* Scognamiglio, Talame & S'Jacob, 1970

- A. martacci* Scognamiglio, Talame & S'Jacob, 1970

A. guidettii Scognamiglio, 1974

Genus *BERNTSENUUS* Massey, 1974

- B. brachycephalus* (Thorne, 1935) Massey, 1974
Aphelenchoides brachycephalus Thorne, 1935
Laimaphelenchus brachycephalus (Thorne, 1935)
 Massey, 1956
Ektaphelenchus brachycephalus (Thorne, 1935)
 Goodey, 1960
Aphelenchoides tenuidens Thorne 1935
Ektaphelenchus tenuidens (Thorne, 1935) Thorne
 in Ruhm, 1956
B. labiosus Massey, 1974

Genus *BURSAPHELENCHUS* Fuchs, 1937

- Omemeea* Massey, 1971
Teragramia Massey, 1974
Rhadinaphelenchus Goodey, 1960
Aphelenchoides (*Bursaphelenchus*) (Fuchs, 1937)
 Ruhm, 1956
Devibursaphelenchus Kakuliya, 1967
Huntaphelenchoides Nickle, 1970
Ipsaphelenchus Lieutier & Laumond, 1978

B. piniperdae Fuchs, 1937

- Aphelenchoides piniperdae* (Fuchs, 1937)
 Goodey, 1951
 A. (*Bursaphelenchus*) *piniperdae* (Fuchs, 1937)
 Goodey, 1951

B. bakeri Ruhm, 1964

- A. (*Bursaphelenchus*) *sexdentati* Ruhm, 1960
B. raujaci Baujard, 1980

B. bestiolus Massey, 1974

B. borealis Korenchenko, 1980

B. chitwoodi (Ruhm, 1956) Goodey, 1960

- Aphelenchoides* (*Bursaphelenchus*) *chitwoodi*
 Ruhm, 1956
B. pinasteri Baujard, 1980

B. cocophilus (Cobb, 1919) Baujard, 1989

- Aphelenchus cocophilus* Cobb, 1919.
 A. (*Chitinoaphelenchus*) *cocophilus* Cobb, 1919
Aphelenchoides cocophilus (Cobb, 1919)
 Goodey, 1933
 A. (*Aphelenchoides*) *cocophilus* (Cobb, 1919)
 Goodey, 1933
Chitinoaphelenchus cocophilus (Cobb, 1919)
 Chitwood in Corbett, 1959

Rhadinaphelenchus cocophilus (Cobb, 1919)
 Goodey, 1960

- B. corneolus* Massey, 1966
B. crenata (Ruhn, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *crenati* Ruhm, 1956
B. digitulus Loof, 1964
B. eggersi (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *eggersi* Ruhm, 1956
B. eidmanni (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *eidmanni* Ruhm, 1956
B. elytrus Massey, 1971
B. eremus (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *eremus* Ruhm, 1956
B. eucarpus (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *eucarpus* Ruhm, 1956
B. fraudulentus (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *fradulentus* Ruhm, 1956
B. fungivorus Franklin & Hooper, 1962
Huntaphelenchoides fungivorus (Franklin &
 Hooper, 1962) Nickle, 1970
B. georgicus Kakuliya, Devdariani, &
 Maglakelidze, 1980
B. gonzalezi Loof, 1964
Huntaphelenchoides gonzalezi (Loof, 1964)
 Nickle, 1970
B. hunanensis Yin, Fang & Tarjan, 1988
B. hunti (Steiner, 1935) Giblin & Kaya, 1983
Aphelenchoides hunti Steiner, 1935
Huntaphelenchoides hunti (Steiner, 1935)
 Nickle 1970
B. idius (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *idius* Ruhm, 1956
B. incurvus (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *incurvus* Ruhm, 1956
B. kevini Giblin, Swan & Kaya, 1984
B. kolymensis Korenchenko, 1980
B. leoni Baujard, 1980
B. lignophilus (Korner, 1954) Meyl, 1961
 A. *lignophilus* Korner, 1954
Laimaphelenchus lignophilus (Korner, 1954)
 Goodey, 1960
B. maxbassiensis (Massey, 1971) Baujard, 1989
Omemeea maxbassiensis Massey, 1971
B. mucronatus Mamiya & Enda, 1979
B. newmexicanus Massey, 1974
B. nuesslini (Ruhm, 1956) Goodey, 1960
 A. (*Bursaphelenchus*) *nuesslini* Ruhm, 1956
B. pityogeni Massey, 1974
B. polygraphi Fuchs, 1937
 A. *polygraphi* (Fuchs, 1937) Goodey, 1951

- A. (*Bursaphelenchus*) *polygraphi* (Fuchs, 1937)
Goodey, 1951
- B. ratzeburgii* (Ruhm, 1956) Goodey, 1960
A. (*Bursaphelenchus*) *ratzeburgii* Ruhm, 1956
- B. sachsi* (Ruhm, 1956) Goodey, 1960
A. (*Bursaphelenchus*) *sachsi* Ruhm, 1956
- B. scolyti* Massey, 1974
- B. seani* Giblin & Kaya, 1983
- B. silvestris* (Lieutier & Laumond, 1978) Baujard, 1980
Ipsaphelenchus silvestris Lieutier & Laumond, 1978
- B. steineri* (Ruhm, 1956) Goodey, 1960
A. (*Bursaphelenchus*) *steineri* Ruhm, 1956
- B. sutoricus* Devdariani, 1974
- B. sychnus* (Ruhm, 1956) Goodey, 1960
A. (*Bursaphelenchus*) *sychnus* Ruhm, 1956
- B. talonus* (Thorne, 1935) Massey, 1956
A. *talonus* Thorne, 1935
A. (*Bursaphelenchus*) *talonus* (Thorne, 1935)
Ruhm, 1956
- B. teratospicularis* Kakuliya, 1965
- B. tritrunculus* Massey, 1974
- B. typographi* (Kakuliya, 1967) n. comb.
Devibursaphelenchus *typographi* Kakuliya, 1967
- B. varicauda* Thong & Webster, 1983
- B. wilfordi* Massey, 1964
- B. willi* (Massey, 1974) Baujard, 1989
Teragramia *willi* Massey, 1974
- B. xerokarterus* (Ruhm, 1956) Goodey, 1960
A. (*Bursaphelenchus*) *xerokarterus* Ruhm, 1956
- B. xylophilus* (Steiner & Buhrer, 1934) Nickle, 1970
A. *xylophilus* Steiner & Buhrer, 1934
Paraphelenchoides *xylophilus* (Steiner & Buhrer, 1934) Hague, 1967
B. *lignicolus* Mamiya & Kiyohara, 1972
- Species inquirendae
- B. conjunctus* (Fuchs, 1930) Goodey, 1960
- B. conurus* (Sterner, 1932) Goodey, 1960
- B. cypnali* (Kuchs, 1930) Goodey, 1960
- B. ruehme* Baker 1962
- Genus *CRYPTAPHELENCHUS* (Fuchs, 1937)
Ruhm, 1954
Parasitaphelenchus (*Cryptaphelenchus*) Fuchs 1937
- Parasitaphelenchus (*Steineria*) Fuchs, 1937 nec
Steineria Micoletzky, 1922
- C. macrogaster* (Fuchs, 1915) Ruhm, 1956
Tylenchus *macrogaster* Fuchs, 1915
Parasitaphelenchus *macrogaster* (Fuchs, 1915)
Fuchs, 1930
Aphelenchoides (*Schistonchus*) *macrogaster* (Fuchs, 1915) Filipjev, 1934
P. (*Cryptaphelenchus*) *macrogaster* (Fuchs, 1915) Fuchs, 1930
Schistonchus *macrogaster* (Fuchs, 1915)
Skrjabin, Shikhabalova, Sobolev, Paramonov & Sudarikov, 1954
- C. acuminati* (Ruhm 1956) n. comb.
C. *macrogaster acuminati* Ruhm, 1956
- C. aedili* Lazarevskaya, 1961
- C. bicoloris* Devdariani, 1971
- C. bidentati* (Ruhm, 1954) Paramonov, 1964
Parasitorhabditis *bidentati* Ruhm, 1954
C. *malpighius bidentati* Ruhm, 1954
- C. borlossi* Lazarevskaya, 1963
- C. cirrus* Massey, 1974
- C. cryptus* Ruhm, 1956
- C. diversispicularis* Korenchenko, 1987
- C. hectographi* Ruhm in Ruhm and Chararas, 1957
- C. ipinius* Massey, 1974
- C. koernerii* Ruhm, 1956
- C. latus* (Thorne, 1935) Ruhm, 1956
Aphelenchoides *latus* Thorne, 1935
- C. leptocaudus* Ruhm, 1956
- C. macrogasteroides* Ruhm, 1956
- C. minutus* (Fuchs, 1930) Skrjabin, Shikhabalova, Sobolev, Paramonov, Sudarikov, 1954
Parasitaphelenchus *minutus* Fuchs, 1930
Aphelenchoides (*Schistonchus*) *minutus* (Fuchs, 1930) Filipjev, 1934
P. (*Cryptaphelenchus*) *minutus* Fuchs, 1930 (Fuchs, 1937)
- C. malpighius* (Fuchs, 1937) Ruhm, 1956
P. (*Cryptaphelenchus*) *malpighius* Fuchs, 1937
Aphelenchoides *malpighius* (Fuchs, 1937)
Goodey, 1951
C. *malpighius malpighius* (Fuchs, 1937) Ruhm, 1956
- C. piceae* Ruhm, 1956
- C. piceoides* Ruhm, 1956
- C. poligraphi* Ruhm, 1956
- C. pygmaeus* (Fuchs, 1930) Skrjabin, Shikhabalova, Sobolev, Paramonov & Sudarikov, 1954

- Parasitaphelenchus pygmaeus* Fuchs, 1930
Aphelenchoides (Schistonchus) pygmaeus (Fuchs, 1930) Filipjev, 1934
P. (Cryptaphelenchus) pygmaeus Fuch, 1930 (Fuchs, 1937)
C. sutoricus Devdariani, 1974
C. quadridens Kakuliya, 1963
C. typographi Kakuliya, 1966
C. viktoris (Fuchs, 1937) Ruhm, 1956
Parasitaphelenchus (Steineria) viktoris Fuchs, 1937
Aphelenchoides viktoris (Fuchs, 1937) Goodey, 1951
C. villosi (Ruhm, 1956) n. rank
C. macrogasteroides villosi Ruhm, 1956
- Genus *EKTAPHELENCHOIDES* Baujard, 1984
- E. pini* (Massey, 1966) Baujard, 1984
Seinira pini Massey, 1966
E. attenuata (Massey, 1974) Baujard, 1984
Seiniua attenuata Massey, 1974
E. compsi Baujard, 1984
E. musae Baujard, 1984
- Genus *EKTAPHELENCHUS* (Fuchs, 1937)
- Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus (Ektaphelenchus) Fuchs, 1937
Cryptaphelenchoides Goodey, 1960
Caballeroides Chaturvedi & Khera, 1977
- E. hylastophilus* (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus hylastophilus forma ateri Fuchs, 1930
P. hylastophilus forma curicularii Fuchs 1930
Aphelenchus hylastophilus (Fuchs, 1930) Filipjev, 1934
Aphelenchus ateri (Fuchs, 1930) Filipjev, 1934
P. (E.) hylastophilus f. cunicularii Fuchs, 1930
E. cunicularii (Fuchs, 1930) Ruhm, 1956
E. alni (Steiner, 1942) Ruhm, 1956
Aphelenchoides alni Steiner, 1942
E. amitini (Fuchs, 1937) Ruhm, 1956

- Parasitaphelenchus (Cryptaphelenchus) amitini* Fuchs, 1937
Aphelenchoides amitini (Fuchs, 1937) Goodey, 1951
E. betulae Ruhm, 1956
E. dendroctoni Ruhm, 1956
E. goffarti Ruhm, 1956
E. josephi Massey, 1974
E. larici Lazarevskaya, 1963
E. macrobulbosus (Ruhm, 1956) Massey, 1974
Aphelenchoides (Aphelenchoides) macrobulbosus Ruhm, 1956
C. macrobulbosus (Ruhm, 1956) Goodey, 1960
E. terebranus Massey, 1974
E. obtusus Massey, 1956
E. macrostylus Khan, 1960
C. macrostylus (Khan, 1960) Nickle, 1970
E. olitorius (Chaturvedi & Khera, 1977) Baujard, 1984
Caballeroides olitorius Chaturvedi & Khera, 1977
E. piniperdae Kakuliya & Lazarevskaya, 1966
E. prolobos Massey, 1964
E. lepidus Massey, 1971
E. smaelus Massey, 1974
E. propora (Yang, 1985) n. comb.
Cryptaphelenchoides propora Yang, 1985
E. riograndesis Massey, 1964
E. riograndesis Massey, 1964
Cryptaphelenchoides riograndesis (Massey, 1964) Hunt & Hague, 1976
E. sandiaensis Massey, 1964
E. scolyti Ruhm, 1956
Cryptaphelenchoides scolyti (Ruhm, 1956) Hunt & Hague, 1976
E. skrjabini Lazarevskaya, 1961
E. stammeri (Korner, 1954) Goodey, 1960
Aphelenchoides stammeri Korner, 1954
E. tuerkorum Ruhm, 1956
E. typographi (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus typographi Fuchs, 1930
Aphelenchus typographi (Fuchs, 1930) Filipjev, 1934
Parasitaphelenchus (Ektaphelenchus) typographi (Fuchs, 1930) Fuchs, 1937
E. zweifeli Ruhm, 1957

Genus *MEGADORUS* Goodey, 1960

- M. megadous* (Allen, 1941) Goodey, 1960
Aphelenchoides megadous Allen, 1941
- Genus *NOCTUIDONEMA* Remillet & Silvain, 1988
- N. guyanense* Remillet & Silvain, 1988
- Genus *PAPUAPHELENCHUS* Andrassy, 1973
- P. trichodorus* Andrassy, 1933
- Genus *PARASEINURA* Timm, 1961
- P. musicolus* Timm, 1961
- Genus *PARASITAPHELENCHUS* Fuchs, 1929
- P. uncinatus* (Fuchs, 1929) Fuchs, 1929
Tylenchus uncinatus Fuchs, 1929
Aphelenchoides (Parasitaphelenchus) uncinatus (Fuchs, 1929) Filipjev, 1934
Parasitaphelenchus (Parasitaphelenchus) uncinatus ateri Fuchs, 1937
Aphelenchoides uncinatus ateri (Fuchs, 1937) Goodey, 1951
Parasitaphelenchus ateri Fuchs, 1937
- P. acroposthion* (Steiner, 1932) Ruhm, 1956
Aphelenchoides acroposthion Steiner, 1932
- P. acuminati* Ruhm, 1956
- P. beccus* Massey, 1974
- P. dendroctoni* Massey, 1966
- P. gallagheri* (Massey, 1960) Goodey, 1960
Aphelenchoides gallagheri Massey, 1960
- P. heterophallus* (Steiner, 1934) Ruhm, 1956
Aphelenchoides heterophallus Steiner, 1934
- P. hylobianum* Korenchenko, 1980
- P. oldhami* Ruhm, 1956
- P. oregonensis* (Steiner, 1942) Ruhm, 1956
Aphelenchoides oregonensis Steiner, 1942
- P. papillatus* Fuchs, 1937
Aphelenchoides papillatus (Fuchs, 1937) Goodey, 1951
- P. poligraphi* Fuchs, 1937
Parasitaphelenchus (Parasitaphelenchus) uncinatus poligraphi Fuchs, 1937
- Aphelenchoides uncinatus poligraphi* (Fuchs, 1937) Goodey, 1951
- P. procerus* Massey, 1974
- P. sexdentati* Fuchs, 1937
Parasitaphelenchus (Parasitaphelenchus) uncinatus sexdentati Fuchs, 1937
Aphelenchoides uncinatus sexdentati (Fuchs, 1937) Goodey, 1951
- P. strongylocephalus* Ruhm, 1956
- Genus *RUEHMAPHELENCHUS* Goodey, 1963
- R. martinii* (Ruhm, 1955) Goodey 1963
Aphelenchoides martinii Ruhm, 1955
- Genus *SCHISTONCHUS* (Cobb, 1927) Fuchs, 1937
Aphelenchus (Schistonchus) Cobb, 1927.
- S. caprifici* (Gasparrini, 1864) Fuchs, 1937
Anguillula caprifici Gasparrini, 1864
Aphelenchus (Schistonchus) caprifici (Gasparrini, 1864) Cobb, 1927
Pathoaphelenchus (Schistonchus) caprifici (Gasparrini, 1864) Steiner, 1931
Aphelenchoides (Schistonchus) caprifici (Gasparrini, 1864) Filipjev, 1934
- S. hispida* Rao & Reddy, 1984
- Species inquirendae
- S. autographi* (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus autographi Fuchs, 1930
A. (Schistonchus) autographi (Fuchs, 1930) Filipjev, 1934
- S. curvidentis* (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus curvidentis Fuchs, 1930
A. (Schistonchus) curvidentis (Fuchs, 1930) Filipjev, 1934
- S. ligniperdae* (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus ligniperdae Fuchs, 1930

- A. (*Schistonchus*) *ligniperdae* (Fuchs, 1930)
Filipjev, 1934
- S. pissodis-notati* (Fuchs, 1930) Skrjabin,
Shikhobalova, Sobolev, Paramonov &
Sudarikov, 1954
Parasitaphelenchus *pissodis-notati* Fuchs, 1930
- A. (*Schistonus*) *pissodis-notati* (Fuchs, 1930)
Filipjev, 1934
- S. pissodis-piceae* (Fuchs, 1930) Skrjabin,
Shikhobalova, Sobolev, Paramonov &
Sudarikov, 1954
Parasitaphelenchus *pissodis-piceae* Fuchs, 1930
- A. (*Schistonchus*) *pissodis-piceae* (Fuchs, 1930)
Filipjev, 1934
- S. rhenanus* (Fuchs, 1930) Skrjabin, Shikhobalova,
Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus *rhenanus* Fuchs, 1930
- A. (*Schistonchus*) *rhenanus* (Fuchs, 1930)
Filipjev, 1934

Genus *SEINURA* Fuchs, 1931

- S. mali* Fuchs, 1931
Pathoaphelenchus (*Seinura*) *mali* (Fuchs, 1931)
Steiner, 1931
Aphelenchoides *mali* (Fuchs, 1931) Goodey, 1951
- S. arizonensis* Massey, 1974
- S. arguta* Kazachenko, 1980
- S. aurangabadensis* Suryawanshi, 1971
- S. christiei* Goodey, 1960
A. *tenuicaudatus apud Christie, 1939 nec de Man, 1895*
- S. celeris* Hechler in Hechler & Taylor, 1965
- S. chertkovi* Dmitrenko, 1966
- S. citri* (Andrassy, 1957) Goodey, 1960
A. *citri Andrassy, 1957*
- S. clavata* Bajaj & Bhatti, 1982
- S. demani* (Goodey, 1928) Goodey, 1960
Aphelenchus *demani* Goodey, 1928
Aphelenchoides *demani* (Goodey, 1938) Goodey,
1933
A. (Aphelenchoides) *demani* (Goodey, 1928)
Goodey, 1933
- S. diversa* (Paesler, 1957) Goodey, 1960
A. *winchesi diversus Paesler, 1957*
A. *diversus* (Paesler, 1957) Paesler, 1957
- S. elmiraensis* (van der Linde, 1938) Goodey, 1960
A. *elmiraensis van der Linde, 1938*
- S. filicaudata* (Christie, 1939) Goodey, 1960
A. *winchesi filicaudatus Christie, 1939*

- S. fuchusi* Edward & Misra, 1969
- S. hechlerae* Chaturvedi & Khera, 1979
- S. hyderabadensis* (Das, 1960) Goodey, 1960
A. *hyderabadensis Das, 1960*
- S. indica* Suryawanshi, 1971
- S. linfordi* (Christie, 1939) Goodey, 1960
A. *linfordi Christie, 1939*
- S. longicaudata* (Cobb, 1893) Goodey, 1960
Aphelenchus *longicaudatus Cobb, 1893*
Aphelenchoides *longicaudatus* (Cobb, 1893)
Goodey, 1933
A. (Aphelenchoides) *longicaudatus* (Cobb,
1893) Goodey, 1933
- S. kherai* Singh, 1977
- S. musicolus* Timm, 1960
- S. nagini* Husain & Khan, 1965
- S. nodosa* Andrassy, 1966
- S. oahueensis* (Christie, 1939) Goodey, 1960
A. *oahueensis Christie, 1939*
- S. oostenbrinki* Husain & Khan, 1967
- S. oswegoensis* (van der Linde, 1938) Goodey, 1960
A. *oswegoensis van der Linde, 1938*
- S. oliveirae* (Christie, 1939) Goodey, 1960
A. *oliveirae Christie, 1939*
- S. oxurus* (Paesler, 1957) Goodey, 1960
A. *oxurus Parker, 1957*
- S. paratenuicaudata* Geraert, 1962
- S. prospera* Kazachenko, 1980
- S. propora* Siddiqi, Husain & Khan, 1967
- S. sutura* Massey, 1971
- S. steineri* Hechler in Hechler & Taylor, 1965
Aphelenchus *tenuicaudatus* of Steiner, 1927 and
Goodey, 1928
- S. tenuicaudata* (de Man, 1895) Goodey, 1960
Aphelenchus *tenuicaudatus* de Man, 1895
Aphelenchoides *tenuicaudatus* (de Man, 1895)
Christie & Arndt, 1933
A. (Aphelenchoides) *tenuicaudatus* (de Man,
1895) Christie & Arndt, 1933
- S. tritica* Bajaj & Bhatti, 1982
- S. tandoni* Singh, 1977
- S. variobulbosa* Hague, 1965
- S. winchesi* (Goodey, 1927) Goodey, 1960
Aphelenchus *winchesi* Goodey, 1927
Aphelenchoides (Aphelenchoides) *winchesi*
(Goodey, 1927) Filipjev, 1934

Species inquirendae

- S. nucronatus* (Paesler, 1946) Goodey, 1960

S. specieous (Andrassy, 1958) Goodey, 1960

R. jonesi Nickle, 1970

Genus *SHERAPHELENCHUS* Nickle, 1970

Family **PARAPHELENCHIDAE** Goodey, 1951

S. entomphagus Nickle, 1970

Subfamily **Paraphelenchinae** Goodey, 1951

Genus *TYLAPHELENCHUS* Ruhm, 1956

Genus *PARAPHELENCHUS* (Micoletzky, 1922)

T. leichenicola Ruhm, 1956

Micoletzky, 1925

T. ipidicola (Ruhm, 1956) Goodey, 1960

Aphelenchoides (Aphelenchoides) ipidicola
Ruhm, 1956

T. grossmannae Ruhm, 1965

P. pseudoparietinus (Micoletzky, 1922) Micoletzky,
1925

T. christinae Lieutier & Laumond, 1978

A. (Paraphelenchus) pseudoparietinus
Micoletzky, 1922

T. giorgiensis Devdariani, 1970

P. acontiodes Taylor & Pillai, 1967

T. paramonovi Kakuliya, 1963

P. amblyurus Steiner, 1934

T. yamani Raski & Valenzuela, 1988

P. basili Das, 1960

P. batavicus Filipjev, 1934

Aphelenchus agricola of de Man, 1921 nec de
Man, 1881

P. arenaceus Goodey, 1943

P. crenatus Das & Singh, 1968

P. fidicaudatus Eroskenko, 1966

P. intermedius Thorne & Malek, 1968

P. copuloplanus Haque, 1967

P. goodeyi Tandon & Singh, 1970

P. heterolineatus Haque, 1967

P. micoletzkyi Ali, Farooqui & Suryawanshi, 1970

P. myceliophthorus Goodey, 1958

P. octolineatus Shavrov, 1968

P. porrectus Eroskenko, 1966

P. paramonovi Haque, 1967

P. sacchari Husain & Khan, 1967

P. tritici Baranovskaya, 1958

P. ussuriensis Eroshenko, 1966

P. zae Romaniko, 1968

P. zicsii Andrassy, 1989

Family **ENTAPHELENCHIDAE** Nickle, 1970

Subfamily **Entaphelenchinae** Nickle, 1970

Genus *ENTAPHELENCHUS* Wachek, 1955

E. oxytele Wachek, 1955

E. aliantae Wachek, 1955

E. bledic Wachek, 1955

E. breviguloris Massey & Hinds, 1970

E. philonthe Wachek 1955

E. platystethi Wachek 1955

E. xantholini Wachek 1955

Genus *PERAPHELENCHUS* Wachek, 1955

P. necrophori Wachek, 1955

Genus *PRAECOCILENCHUS* Poinar, 1969

P. rhabdophorus Poinar, 1969

Genus *ROVEAPHELENCHUS* Nickle, 1970

REFERENCES/BIBLIOGRAPHIE

- Abdel-Rahman, F. and A.R. Maggenti. 1987. *Hirschmanniella pomponiensis* n. sp. (Nemata: Pratylenchidae), parasitic on bulrush, *Scirpus robustus* Pursh. J. Nemat. 19: 147-151.
- Abdel-Rahman, F. and A.R. Maggenti, A.R. 1987. *Meloidogyne californiensis* n. sp. (Nemata: Meloidogyninae), parasitic on bulrush, *Scirpus robustus* Pursh. J. Nemat. 19: 207-217.
- Abdel-Rahman, F. and A.R. Maggenti. 1987. *Gracilacus elongata* n. sp. (Nemata: Criconematoidea) parasitic on *Juncus ensifolius* Wikstr. from Mendocino, California. Revue Nemat. 11: 303-306.
- Adams, R.E. and J.J. Eichenmuller. 1962. *Gracilacus capitatus* n. sp. from scarlet oak in West Virginia. Nematologica 8: 87-92.
- Adams, R.E. and N.A. Lapp. 1967. *Criconemoides grassator* n. sp. from yellow poplar (*Liriodendron tulipifera*) in West Virginia. Nematologica 13: 63-66.
- Adilova, N.B. 1973. The nematode fauna on maize and its rhizosphere; its dynamics in the Tashkent area. In: The question of phyto nematodes in the Uzbekistan, Book 3. Isdatel'stvo "FAN", Tashkent, 15-68.
- Ahmad, S. 1974. Nematodes of paddy. I. Two new species of the genus *Hirschmanniella* Luc & Goodey, 1963. Indian J. Nemat. 2: 117-122.
- Aihara, T. 1985. *Sphaeronema camelliae* n. sp. (Nematoda:Sphaeronematidae) found on camellia in Japan. Jap. J. Nemat. 15: 41-48.
- Akhtar, S.A. 1962. *Metaphelenchus sacchari* n. sp. (Nematoda: Aphelenchoidea Fuchs, 1937) associated with the roots of sugarcane. Nematologica 7: 53-56.
- Ali, S.M., M.N. Farooqui and M.V. Suryawanshi. 1970. On a new species of *Paraphelenchus* (Micoletzky, 1922) Micoletzky, 1925 (Nematoda: Paraphelenchidae) from Marathwada, India. Riv. Parassitol. 31: 139-142.
- Ali, S.S. and P.A.A. Loof. 1975. Two new species of *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaiminae). Nematologica 21: 207-212.
- Allen, M.W. 1940. *Anomyctus xenurus*, a new genus and species of Tylenchoidea (Nematoda). Proc. helminth. Soc. Wash. 7: 96-98.
- Allen, M.W. 1941. *Aphelenchoides megadorus*, a new species of Tylenchoidea (Nematoda). Proc. helminth. Soc. Wash. 8: 21-23.
- Allen, M.W. 1955. A review of the nematode genus *Tylenchorhynchus*. Univ. Calif. Publs Zool. 61: 129-166.
- Allen, M.W. 1957. A new species of the genus *Dolichodorus* from California (Nematoda: Tylenchida). Proc. helminth. Soc. Wash. 24: 95-98.
- Allen, M.W. and H.J. Jensen. 1950. *Cacopaurus epacris*, new species (Nematoda: Criconematidae) a nematode parasite of California black walnut roots. Proc. helminth. Soc. Wash. 17: 10-14.
- Allen, M.W. and H.J. Jensen. 1951. *Pratylenchus vulnus*, new species (Nematoda: Pratylenchidae) a parasite of trees and vines in California. Proc. helminth. Soc. Wash. 18: 47-50.
- Allen, M.W. and S.A. Sher. 1967. Taxonomic problems concerning the phytoparasitic nematodes. Ann. Rev. Phytopath. 5: 247-264.
- Allgen, C.A. 1934. Freilbende marine Nematoden aus Hallands Väderö und der nahegelegenen Kuste Schonens (Südschweden). Ein Beitrag zur Kenntnis der Nematodenfauna des südlichen Kattegatts. Folia zool. hydrobiol. 6: 49-86.
- Altherr, E. 1950. Les nématodes du Parc national suisse (Nématodes libres du sol). Ergebni. Wiss. Unters. schweiz. Natn Parks 3, n. F. 22: 3-46.
- Altherr, E. 1952. Les nématodes du Parc national suisse (Nématodes libres du sol). 2e partie.

- Ergebn. Wiss. Unters. schweiz. Natn Parks 3, n. F. 26: 315-356.
- Anderson, R.V. 1973. Morphology and description of *Helicotylenchus crassatus* n. sp. (Nematoda: Hoplolaimidae) from eastern Canada. Can. J. Zool. 51: 1195-1200.
- Anderson, R.V. 1974. Canadian species of the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaimidae), their identifying characteristics and descriptions of three new species. Can. J. Zool. 52: 1365-1381.
- Anderson, R.V. 1977. Additional diagnostic characters and relationships of *Merlinius laminatus* (Wu, 1969) Siddiqi, 1970 (Nematoda: Merlininae). Can. J. Zool. 55: 1923-1926.
- Anderson, R.V. 1978. *Helicotylenchus urobelus* n. sp. (Nematoda: Hoplolaimidae) from New Brunswick, Canada. Can. J. Zool. 56: 1232-1234.
- Anderson, R.V. 1979. A supplemental key to species *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaimidae) described since 1972 and a description of *H. oscephalus* n. sp. Can. J. Zool. 57: 337-342.
- Anderson, R.V. 1983. An emended description of *Ditylenchus valveus* Thorne & Malek, 1968 and description of *D. filimus* n. sp. (Nematoda: Tylenchidae) from mushroom compost in Canada. Can. J. Zool. 61: 2319-2323.
- Anderson, R.V. 1985. Emendation of the genus *Paurodontella* Husain & Khan, 1968 and description of *P. auriculata* n. sp. from Western Canada (Nematoda: Paurodontidae). J. Nemat. 17: 201-205.
- Anderson, R.V. and V.M. Das. 1967. Description of *Stictylus macrocellus* n. sp. (Nematoda: Neotylenchidae) with a note on the association of hypodermal commissures with the nervous system. Can. J. Zool. 45: 243-248.
- Anderson, R.V. and B.A. Ebsary. 1982. Canadian species of *Merlinius* Siddiqi, 1970 and a diagnosis and *Mulveyotus hyalacus* n. gen., n. sp. (Nematoda: Tylenchorhynchidae). Can. J. Zool. 60: 521-529.
- Anderson, R.V. and E.S. Eveleigh. 1982. Description of *Helicotylenchus amplius* n. sp. and a key to the Canadian species of the genus (Nematoda: Hoplolaimidae). Can. J. Zool. 60: 318-321.
- Anderson R.V. and D.J. Hooper. 1980. Diagnostic value of vagina structure in the taxonomy of *Aphelenchus* Bastian, 1865 (Nematoda: Aphelenchidae) with a description of *A. (Anaphelenchus) isomerus* n. subgen., n. sp. Can. J. Zool 58: 924-928.
- Anderson, R.V. and J. Kimpinski. 1977. *Paratylenchus labiosus* n. sp. (Nematoda: Paratylenchidae) from Canada. Can. J. Zool. 55: 1992-1996.
- Anderson, R.V. and R.H. Mulvey. 1980. Description, relationships, and host symptoms of *Ditylenchus dryadis* n. sp. (Nematoda: Tylenchidae) from the Canadian High Arctic, a transitional species of gall-forming parasite attacking *Dryas integrifolia* M. Vahl. Can. J. Zool. 58: 363-368.
- Anderson, R.V. and J.L. Townshend. 1985. A new species of root lesion nematode (Pratylenchidae: Nematoda) in Canada with a scanning electron microscope study of its head morphology. Can. J. Zool. 63: 2378-2382.
- Anderson, R.V., Z.A. Handoo and J.L. Townshend. 1984. Cephalids in the taxonomy of *Scutellonema* Andrassy, 1958 and the description of *Scutellonema cephalidum* n. sp. (Nematoda: Hoplolaimidae). Can. J. Zool. 62: 1091-1094.
- Andersson, S. 1975. *Heterodera hordecalis* n. sp. (Nematoda: Heteroderidae) a cyst nematode of cereals and grasses in southern Sweden. Nematologica 20: 445-454.
- Andrassy, I. 1952. Freilebende Nematoden aus dem Bukk Gebirge. Annls hist.-nat. Mus. natn. hung. n. s., 2: 13-65.
- Andrassy, I. 1954. Drei neue Arten aus der Superfamilie Tylenchoidea Nematologische Notizen 3. Annls biol. Univ. Hung. 2: 9-15.

- Andrassy, I. 1954. Revision der Gattung *Tylenchus* Bastian, 1865. *Acta zool. hung.* 1: 4-42.
- Andrassy, I. 1956. Die Rauminhaltz- und Gewichtsbestimmung der Fadenwurmer (Nematoden). *Acta zool. hung.* 2: 1-15.
- Andrassy, I. 1956. Eine interessante Nematodenfauna der Gerste. *Nematologische Notizen. Acta zool. hung.* 2: 307-317.
- Andrassy, I. 1957. *Aphelenchooides citri* n. sp., ein neuer Wurzelparasit der Zitrone. *Nematologica* 2: 237-240.
- Andrassy, I. 1957. *Deladenus aridus* n. sp. und ein Wiederfund von *Deladenus saccatus* Andrassy, 1954. *Nematologische Notizen* 5. *Opusc. zool. Bpest* 2: 3-8.
- Andrassy, I. 1958. Erd-und Süßwassernematoden aus Bulgarien. *Acta zool. hung.* 4: 1-88.
- Andrassy, I. 1958. *Hoplolaimus tylenchiformis* Daday, 1905 (syn. *H. coronatus* Cobb, 1923) und die Gattungen der Unterfamilie Hoplolaiminae Filipjev, 1936. *Nematologica* 3: 44-56.
- Andrassy, I. 1959. Freilebende nematoden aus Rumänien. *Annls Univ. Sci. Bpest Rolando Eotvös n. s. (Biol.)* 2: 3-27.
- Andrassy, I. 1959. Nematoden aus der Tropfsteinhöhle "Baradla" bei Aggtelek (Ungarn), nebst einer Uebersicht der bisher aus Höhlen bekannten freilebenden Nematoden-Arten. *Acta zool. hung.* 4: 253-277.
- Andrassy, I. 1959. Neue und wenig bekannte Nematoden aus Jugoslawien. *Annls hist.-nat. Mus. natn. hung.* 51: 259-275.
- Andrassy, I. 1960. Beiträge zur Kenntnis der freilebenden Nematoden Chinas. *Annls. hist.-nat. Mus. natn. hung.* 52: 201-216.
- Andrassy, I. 1960. Nematoden aus dem Periphyton der Landungsmolen der Donau zwischen Budapest und Mohács. *Annls Univ. Sci. Bpest Rolando Eotvös Biol.* 3: 3-21.
- Andrassy, I. 1961. Wissenschaftliche Ergebnisse der ersten ungarischen zoologischen Expedition in Ostafrika. 2. Nematoda. *Annls. hist.-nat. Mus. Natn. hung.* 53: 281-297.
- Andrassy, I. 1961. Zur Taxonomie der Neotylenchiden. *Nematologica* 6: 25-36.
- Andrassy, I. 1962. Neue Nematoden-Arten aus Ungarn. 1. Zehn neue Arten der Unterklasse Secernentea (Phasmidia). *Acta zool. hung.* 8: 1-23.
- Andrassy, I. 1962. Zwei neue Nematoden-Arten aus dem Über schwemmungsgebiet der Donau (Danubialia Hungarica, XIII). *Opusc. zool. Bpest* 4: 3-8.
- Andrassy, I. 1963. Freilebende Nematoden aus Angola, I. Einige moosbewohnende Nematoden. *Publ. Cult. Co. Diam. Ang. Lisboa* 6: 55-80.
- Andrassy, I. 1963. The zoological results of Gy. Topal's collectings in South Argentina. 2. Nematoda - Neue und einige seltene Nematoden - Arten aus Argentinien. *Annls hist.-nat. Mus. natn. hung.* 55: 243-273.
- Andrassy, I. 1964. Ergebnisse der zoologischen Forschungen von Dr. Z. Kaszab in der Mongolei. 4. Einige Bodennematoden aus der Mongolei. *Annls. hist.-nat. Mus. natn. hung.* 56: 241-255.
- Andrassy, I. 1965. Verzeichnis und Bestimmungsschlüssel der Arten der Nematoden-gattungen *Criconemoides* Taylor, 1936 und *Mesocriconema* n. gen. *Opusc. zool. Bpest* 5: 153-171.
- Andrassy, I. 1966. Erd-und Süßwasser-Nematoden aus Ghana klasse Secernentea (Phasmidia). *Ann. Univ. Sci. Bpest. Rolando Eötvös Biol* 8: 5-24.
- Andrassy, I. 1967. Nematoden aus Chile, Argentinien und Brasilien, gesammelt von Dr. H. Franz. *Opusc. zool., Bpest* 7: 3-34.

- Andrassy, I. 1968. Fauna Paraguayensis 2. Nematoden aus den Galeriewaldern des Acaray-Flusses. Opusc. zool., Bpest 8: 167-315.
- Andrassy, I. 1969. Four new species of soil nematodes. Opusc. zool., Bpest 9: 15-29.
- Andrassy, I. 1972. Catalogue of free-living nematodes in Hungary. Állatt. Közl. 59: 161-171
- Andrassy, I. 1973. 100 nematode species new for the fauna of Hungary. Opusc. zool. Bpest. 11: 7-48.
- Andrassy, I. 1973. A marine residual and some other remarkable nematode species from New Guinea. Opusc. zool. Bpest. 12: 3-19.
- Andrassy, I. 1976. Evolution as a basis for the systematization of nematodes. London, UK: Pitman Publishing. 288 pp.
- Andrassy, I. 1979. Revision of the subfamily Criconematinae Taylor 1936 (Nematoda). Opusc. zool. Bpest. 16: 11-57.
- Andrassy, I. 1979. The genera and species of the family Tylenchidae Orley, 1880 (Nematoda). The genus *Tylenchus* Bastian, 1865. Acta zool. hung. 25: 1-33.
- Andrassy, I. 1980. The genera and species of the family Tylenchidae Orley, 1880 (Nematoda). The genera *Aglenchus* (Andrassy, 1954) Meyl, 1961, *Miculenchus* Andrassy, 1959, and *Polenchus* gen. n. Acta zool. hung. 26: 1-20.
- Andrassy, I. 1980. *Scutylenchus apicus* sp. n., a new nematode species from Budapest, Hungary. Állatt. Közl. 67: 119-121.
- Andrassy, I. 1981. The genera and species of the family Tylenchidae Oerley, 1880 (Nematoda). The genus *Malenchus* Andrassy, 1968. Acta zool. hung. 27: 1-47.
- Andrassy, I. 1982. The genera and species of the family Tylenchidae Orley, 1880 (Nematoda).
- The genus *Coslenchus* Siddiqi, 1978. Acta zool. hung. 28: 193-232.
- Andrassy, I. 1982. Further twenty-five nematode species new to the fauna of Hungary. Állatt. Közl. 69: 139-146.
- Andrassy, I. 1984. The genera and species of the family Tylenchidae Orley, 1880 (Nematoda). The genera *Cephalenchus* (Goodey, 1962) Golden, 1971 and *Allotylenchus* gen. n. Acta zool. hung. 30: 1-28.
- Andrassy, I. 1985. A dozen new nematode species from Hungary. Opusc. zool., Bpest 20: 3-39.
- Andrassy, I. 1986. Fifteen new nematode species from the southern hemisphere. Acta zool. hung. 32: 1-33.
- Andrassy I. 1988. *Filenchus filipjevi* sp. n. (Tylenchidae) a new soil dwelling nematode species. Trudy zool. Inst., Leningr. 180: 25-29.
- Andrassy, I. 1989. Six new nematode species from South America. Acta zool. hung. 35: 1-16.
- Antoniou, M. 1980. *Rotylenchus cypriensis* sp. n. (Nematoda: Hoplolaimidae) from Cyprus. Nemat. Medit. 8: 137-140.
- Arias, Maria. 1970. *Paratrophurus loofi* n. gen., n. sp. (Tylenchidae) from Spain. Nematologica 16: 47-50.
- Arias Delgado, Maria, F. Jimenez Millan and J.M. Lopez Pedregal. 1965. Tres nuevas especies de nemátodes posibles fitoparásitos en suelos españoles. Publs Inst. Biol. apl. Barc. 38: 47-58.
- Arias Delgado, Maria, J.M. Lopez Pedregal and F. Jimenez Millan. 1963. Némátodes peri-radiculares en la vid. Boln R. Soc. esp. Hist. nat. (Biol.) 61: 35-43.
- Atakhanov, S.A. 1958. Seven new species of nematodes. In: Proc. Helminth. 80th Anniv. Acad. K.I. Skrjabin. Izv. Akad. Nauk. SSSR, Moskva 42-49.

- Bagaturiya, N.S. and G.I. Solov'eva. 1974. *Paratylenchus paramonovi* n. sp. (Nematoda: Criconematidae), a new nematode from cabbage roots in Eastern Georgia. Soobshch. Akad. Nauk. gruz. SSR 73: 701-703.
- Baidulova, L.A. 1981. Nematodes of the family Hoplolaimidae in western Kazakhstan. *Parazitologiya* 15: 83-86.
- Baidulova, L.A. 1983. Two new species of ectoparasitic nematodes (Nematoda: Merliniinae) from western Kazakhstan (USSR). *Parazitologiya* 17: 315-317.
- Baidulova, L.A. 1984. A new species of nematode from the genus *Telotylenchus* (Belonolaimidae) from western Kazakhstan. Izv. Akad. Nauk. kazakh. SSR, Ser. Biol. No. 5, 34-36.
- Baidulova, L.A. 1984. A new species from the genus *Rotylenchus* (Nematoda: Hoplolaimidae) from the northern pre-Caspian region. Byull. vses. Inst. Gel'mint. im. K.I. Skryabin 36: 67-68.
- Bajaj, H.K. 1987. On the species of *Paratylenchus* Micoletzky (Nematoda: Criconematina) from Haryana, India. Indian J. Nemat. 17: 318-326.
- Bajaj, H.K. and D.S. Bhatti. 1979. Two new species of *Basiria* Siddiqi, 1959 (Tylenchida) from Haryana, India. Indian J. Nemat. 8: 95-101.
- Bajaj, H.K. and D.S. Bhatti. 1981. *Basiria loofi* nom. nov. for *Neopsilenchus affinis* F.A. Khan and A.M. Khan, 1976. Indian J. Nemat. 10: 255-256.
- Bajaj, H.K. and D.S. Bhatti. 1982. Aphelenchid nematodes from Haryana. Indian J. Nemat. 12: 258-262.
- Bajaj, H.K. and D.S. Bhatti. 1983. *Coslenchus polygyrus* (Tylenchidae, Tylenchida) a new species from Haryana, India. Indian J. Nemat. 13: 223-225.
- Bajaj, H.K. and D.S. Bhatti. 1984. New and known species of *Pratylenchus* Filipjev, 1936 (Nematoda: Pratylenchidae) from Haryana, India, with remarks on intraspecific variations. J. Nemat. 16: 360-367.
- Bajaj, H.K. and D.S. Bhatti. 1989. *Trophotylenchulus waliae* n. sp. (Criconematina: Tylenchulidae) from Haryana, India. Indian J. Nemat. 19: 59-63.
- Bajaj, H.K., H.D. Kaushik and D.S. Bhatti. 1982. *Psilenchus graminis* sp. n. and *Deladenus durus* (Cobb, 1922) Thorne, 1941, a new record from India. Indian J. Nemat. 11: 137-140.
- Bajaj, H.K., K.R. Dabur, I.J. Paruthi and D.S. Bhatti. 1990. description and biology of *Subanguina chrysopogoni* sp. n. (Nematoda), a parasite of *Chrysopogon fulvus* (Gramineae) in Haryana, India. Nematologica 36: 55-72.
- Bajaj, H.K., R.K. Walia, K.R. Dabur and D.S. Bhatti. 1989. *Cryptodera kalesari* new species a new heteroderid nematode species from Haryana, India. Syst. Parasit. 14: 113-116.
- Baker, A.D. 1962. Check lists of the nematode superfamilies Dorylaimoidea, Rhabditoidea, Tylenchoidea, and Aphelenchoidea. E.J. Brill, Leiden 261 pp.
- Baldwin, J.G. and A. H. Bell. 1981. *Paratylenchus* n. gen. (Paratylenchinae n. subfam., Hoplolaimidae) with six new species and two new combinations. J. Nemat. 13: 111-128.
- Baldwin, J.G. and A.H. Bell. 1984. *Paratylenchus hopperi* nomen novum. J. Nemat. 16: 398-399.
- Baldwin, J.G. and A.H. Bell. 1985. *Cactodera eremica* n. sp., *Afenestrata africana* (Luc et al., 1973) n. gen., n. comb., and an emended diagnosis of *Sarisodera* Wouts and Sher, 1971 (Heteroderidae). J. Nemat. 17: 187-201.
- Baldwin, J.G., E.C. Bernard, and M. Mundo-Ocampo. 1989. Four new species of Heteroderidae including *Ekphymatodera* n. gen. from California. J. Nemat. 21: 48-68.

- Baldwin, J.G., M. Luc. and A.H. Bell. 1983. Contribution to the study of the genus *Pratylenchoides* Winslow (Nematoda: Tylenchida). Revue Nemat. 6: 111-125.
- Baldwin, J.G. M. Mundo-Ocampo and A.A. Othman. 1983. *Cryphodera utahensis* n. sp. (Heteroderidae), a new species from wild rose in Utah. J. Nemat. 15: 182-191.
- Baldwin, J.G. and J.N. Sasser. 1979. *Meloidogyne megatyla* n. sp., a root-knot nematode from loblolly pine. J. Nemat. 11: 47-56.
- Bally, W. and G.A. Reydon. 1931. The present status of the question of the nematod (sic) diseases of coffee. Arch. Koffiecult Ned.-Indie 5: 23-216.
- Baqri, Q.H. 1979. Nematodes from West Bengal (India). VI. Species of Criconematoidea (Tylenchida). Indian J. Nemat. 8: 116-121.
- Baqri, Q.H. and M.S. Jairajpuri. 1969. Two known and three new species of nematodes associated with fibrous crops in India. Ann. Zool. Ecol. Anim. 1: 327-337.
- Baranovskaya, I.A. 1958. Contribution to the knowledge of the genus *Paraphelenchus* (Micoletzky, 1922) Micoletzky, 1925 (Nematoda: Aphelenchidae). Zool. Zh. 37: 13-19.
- Baranovskaya, I.A. 1958. New species of nematodes on cereals in the environs of Moscow. In: Proc. Helminth. 80th Anniv. Acad. K.I. Skrjabin. Izdat. Akad. Nauk. SSSR, Moskva: 55-58.
- Baranovskaya, I.A. 1963. Two new species of *Aphelenchoides* Fischer, 1894 (Nematoda: Aphelenchoididae). In: Helminths of man, animals and plants and their control: Papers on helminthology presented to Academician K.I. Skrjabin on his 85th birthday. Izdat. Akad. Nauk. SSSR, Moskva: 480-483.
- Baranovskaya, I.A. 1984. Nematodes of the genus *Paraphelenchus* (Micoletzky, 1922) Micoletzky, 1925. In: Taksonomiya i biologiya fitogel'mintov. [Ed: Turlygina, E.S.]. Moscow, USSR; "Nauka" 5-35.
- Baranovskaya, I.A. and M.M. Haque. 1968. *Aphelenchoides graminis* n. sp. (Nematoda: Aphelenchoididae). Zool. Zh. 47: 631-634.
- Baranovskaya, I.A. and M.M. Haque. 1968. Description of *Pratylenchus clavicaudatus* n. sp. (Nematoda: Pratylenchidae Thorne, 1949). Zool. Zh. 47: 759-761.
- Barbez, D. and E. Geraert. 1980. Two new species of the genus *Hemicyclophora* (Nematoda: Tylenchida) from Mount Kenya. Nematologica 26: 108-116.
- Barcina, A.G., P. Castillo and M.A.G. Pais. 1990. Description of *Pratylenchoides camachoi* n. sp. (Tylenchida: Pratylenchidae) from Spain. J. Nemat. 22: 214-219.
- Basnet, C.P. and A. Jayaprakash. 1984. *Heterodera raskii* n. sp. (Heteroderidae: Tylenchina), a cyst nematode on grass from Hyderabad, Indian J. Nemat. 16: 213-216.
- Bastian, H.C. 1865. Monograph on the Anguillulidae, or free nematoids, marine, land, and freshwater; with descriptions of 100 new species. Trans. Linn. Soc. Lond. 25: 73-184.
- Baujard, P. 1980. Three new species of *Bursaphelenchus* (Nematoda: Tylenchida) and comments on the genus. Revue Nemat. 3: 167-177.
- Baujard, P. 1981. Taxonomic review of the genus *Laimaphelenchus* Fuchs, 1937 and description of *Laimaphelenchus pini* n. sp. Revue Nemat. 4: 75-92.
- Baujard, P. 1982. New information on *Cephalenchus emarginatus* (Cobb, 1893) Geraert, 1968 (Nematoda: Tylenchida). Revue Nemat. 5: 183-186.
- Baujard, P. 1984. Comments on the subfamily Ektaphelenchinae Paramonov, 1964 and proposal for Ektaphelenchoides n. gen.

- (Nematoda: Aphelenchoididae). Revue Nemat. 7: 147-171.
- Baujard, P. 1985. Remarks on the genus *Laimaphelenchus* Fuchs, 1937. Revue Nemat. 8: 186-187.
- Baujard, P. 1989. Remarks on the genera of the subfamilies Bursaphelenchinae Paramonov, 1964 and Rhadinaphelenchinae Paramonov, 1964 (Nematoda: Aphelenchoididae). Revue Nemat. 12: 323-324.
- Baylis, H.A. and R. Daubney. 1926. A synopsis of the families and genera of Nematoda. Brit. Mus., London. 277 pp.
- B'Chir, M.M. 1979. Description and biometrical, morphological and biological studies of *Aphelenchoides tuzeti* n. sp. (Nematoda: Aphelenchoidea) and discussion on the specific criteria applied to the genus *Aphelenchoides*. Nematologica 25: 22-31.
- Bedding, R.A. 1968. *Deladenus wilsoni* n. sp. and *D. siricidicola* n. sp. (Neotylenchidae), entomophagous-mycetophagous nematodes parasitic in siriid woodwasps. Nematologica 14: 515-525.
- Bedding, R.A. 1974. Five new species of *Deladenus* (Neotylenchidae), entomophagous-mycetophagous nematodes parasitic in siriid woodwasps. Nematologica 20: 204-225.
- Behrens, E. 1975. *Globodera* Skarbilovic, 1959, a genus in the subfamily Heteroderinae Skarbilovic, 1947 (Nematoda: Heteroderidae). In: Vortragstagung (1) zu Aktuellen Problemen der Phytonematologie am 29.5.1975 in Rostock. Manuskriptdruck der Vortrage. Biologische Gesellschaft der DDR, Sektion Phytopathologie und Universitat Rostock. Rostock, DDR. 12-26.
- Beijerinck, M.W. 1883. De oorzaak van der kroefziekte van jonge ajuinplanten. Maandbl. Holl. Maatsch. Landb. (9).
- Bello, A. 1971. The genus *Tylenchus* (Nematoda, Tylenchina). Boln R. Soc. esp. Hist. nat. (Biol.) 69: 279-301.
- Bello, A. 1973. Taxonomic studies on the genus *Tylenchus* Bastian 1865 (Nematoda: Tylenchinae). Nemat. Medit. 1: 1-7.
- Bello, A. and E. Geraert. 1972. Redescription of eight species belonging to the superfamily Tylenchoidea (Nematoda: Tylenchida). Nematologica 18: 190-200.
- Bello, A., E. Geraert and D. Jimenez-Guirado. 1976. *Rotylenchus eximius* Siddiqi, 1964 (Nematoda: Hoplolaimidae) in the Canary Islands and Almeria, Spain. Nemat. Medit. 4: 217-221.
- Bello, A., R. Mahajan and M.C. Zancada. 1987. *Amplimerlinius hornensis* sp. n. (Nematoda: Merliniinae) with notes on *A. siddiqii* from Spain. Revue Nemat. 10: 295-298.
- Berezina, N.V. 1985. A new species of *Rotylenchus aceri* n. sp. (Nematoda: Tylenchida) from the rhizosphere of *Acer campestre* (L.). Byull. vses. Inst. Gel'mint. K.I. Skrjabin 41: 89-91.
- van den Berg, E. 1976. Some species of Tylenchoidea (Nematoda) from South Africa with descriptions of two new species. Phytophylactica 8: 55-64.
- van den Berg, E. 1979. Two new species of the genus *Macroposthonia* de Man, 1880 (Madinematidae: Nematoda) from Southern Africa. Phytophylactica 11: 173-177.
- van den Berg, E. 1981. Further studies on the genus *Hemicycliophora* de Man, 1921 in South Africa (Nematoda: Hemicycliophoroidea) with a description of a new species. Phytophylactica 13: 181-194.
- van den Berg, E. 1981. *Scutellonema transvaalensis* sp. n. from South Africa with a note on *S. minutum* Sher, 1963 (Nematoda: Hoplolaimidae). Phytophylactica 13: 23-20.

- van den Berg, E. 1983. The genera *Crossonema* Mehta & Raski, 1971 and *Ogma* Southern, 1914 in South Africa (Nematoda: Criconematidae). *Phytophylactica* 15: 149-155.
- van den Berg, E. 1984. New and known species of some genera of Criconematidae (Nematoda) from South Africa. *Phytophylactica* 16: 33-48.
- van den Berg, E. 1984. New *Lobocriconema* species from South Africa (Nematoda: Criconematidae). *Phytophylactica* 16: 93-100.
- van den Berg, E. 1985. Notes on the genus *Afrina* Brzeski, 1981 (Anguinidae: Nematoda) with descriptions of new and known species. *Phytophylactica* 17: 67-79.
- van den Berg, E. 1986. *Anguina guizotiae* sp. n. from Ethiopia with a redescription of *A. australis* Steiner, 1940 (Nematoda: Anguinidae). *Phytophylactica* 18: 11-16.
- van den Berg, E. 1986. Two new *Rotylenchus* species from the Cape Province with notes on some known *Rotylenchus* species (Rotylenchinae: Nematoda). *Phytophylactica* 18: 169-175.
- van den Berg, E. 1986. One new and some known *Rotylenchus* species with a key to the South African species of the genus (Rotylenchinae: Nematoda). *Phytophylactica* 18: 195-201.
- van den Berg, E. 1987. *Hemicycliophora* species from the Cape Province with a key to the South African species (Hemicycliophoridae: Nematoda). *Phytophylactica* 19: 303-307.
- van den Berg, E. 1987. More *Hemicycliophora* species from South Africa (Hemicycliophoridae: Nematoda). *Phytophylactica* 19: 309-314.
- van den Berg, E. 1987. New *Hemicycliophora* species from the western Cape Province (Hemicycliophoridae: Nematoda). *Phytophylactica* 19: 65-69.
- van den Berg, E. 1988. A new *Hemicycliophora* species from coastal sand dunes in the western Cape (Hemicycliophoridae: Nematoda). *Phytophylactica* 20: 269-275.
- van den Berg, E. 1989. A new and a known nematode from the Little Karoo, South Africa (Tylenchoidea: Nemata). *Phytophylactica* 21: 21-27.
- van den Berg, E. 1990. Two new species and one known species of the Tylenchoidea (Nemata) from southern Africa. *Phytophylactica* 22: 23-34.
- van den Berg, E. and J. Heyns. 1970. South African Hoplolaiminae 1. The genus *Hoplolaimus* Daday, 1905. *Phytophylactica* 2: 221-226.
- van den Berg, E. and J. Heyns. 1973. South African Hoplolaiminae 2. The genus *Scutellonema* Andrassy, 1958. *Phytophylactica* 5: 23-40.
- van den Berg, E. and J. Heyns. 1974. South African Hoplolaiminae 3. The genus *Rotylenchus* Filipjev, 1936. *Phytophylactica* 6: 165-184.
- van den Berg, E. and J. Heyns. 1975. South African Hoplolaiminae 4. The genus *Helicotylenchus* Steiner, 1945. *Phytophylactica* 7: 35-52.
- van den Berg, E. and J. Heyns. 1977. Descriptions of new and little known Criconematidae from South Africa (Nematoda). *Phytophylactica* 9: 95-101.
- van den Berg, E. and A.J. Meyer. 1987. New nematodes from the mountains of the western Cape (Criconematina: Nematoda). *Phytophylactica* 19: 399-404.
- van den Berg, E. and V.W. Spaull. 1981. *Rotylenchulus* species found associated with sugar cane in South Africa with a description of *R. sacchari* sp. n. (Nematoda: Rotylenchulinae). *Phytophylactica* 13: 43-47.
- van den Berg, E. and V.W. Spaull. 1982. Two new species of Tylenchuloidea (Nematoda) on sugar

- cane in South Africa. *Phytophylactica* 14: 131-144.
- van den Berg, E. and V.W. Spaull. 1982. A new *Meloidoderita* species on sugar cane in South Africa (Nematoda: Meloidoderitidae). *Phytophylactica* 14: 205-213.
- van den Berg, E. and V.W. Spaull, V.W. 1985. Some tylenchid nematodes from Aldabra atoll with a description of a new species. *Phytophylactica* 17: 19-25.
- van den Berg, E. and D. de Waele. 1989. *Scutellonema sorghi* new species, *Scutellonema dreyeri* new species and *Rotylenchus mabeli* new species (Nemata: Tylenchina) from sorghum in south Africa. *Revue Nemat.* 12: 357-364.
- Bernard, E.C. 1980. *Ditylenchus intermedius* (de Man) Filipjev (Nematoda: Anguinidae) and *Basiria hiberna*, n. sp. (Nematoda: Psilenchidae) from Tennessee. *Proc. helminth. Soc. Wash.* 93: 303-310.
- Bernard, E.C. 1982. Criconematina (Nematoda: Tylenchida) from the Aleutian Islands. *J. Nematol.* 14: 323-331.
- Bernard, E.C. 1981. Three new species of Heteroderoidea (Nematoda) from the Aleutian Islands. *J. Nemat.* 13: 499-513.
- Bernard, E.C. 1984. Hoplolaimoidea (Nematoda: Tylenchida) from the Aleutian Islands with descriptions of four new species. *J. Nemat.* 16: 194-203.
- Bernard, E.C. and T.L. Niblack. 1982. Review of *Hoplotyulus* s'Jacob (Nematoda: Pratylenchidae). *Nematologica* 28: 101-109.
- Bessarabova L.M. 1966. *Aphelenchoides conimucronatus* n. sp. from leguminous plants in the Moscow region. *Zool. Zh.* 45: 1569-1570.
- Bhatnagar, R.D.S. and A.S. Kadyan. 1969. A preliminary survey of the plant-parasitic nematodes of brinjal from the Punjab. *J. Res. Punjab Agric. Univ.* 6: 281-289.
- Bittencourt, C. and C.S. Huang. 1986. Brazilian *Peltamigratus* Sher, 1964 (Nematoda: Hoplolaimidae) with descriptions of six new species. *Revue Nemat.* 9: 3-24.
- Blinova, S.L. and E.V. Gurando. 1977. *Parasitylenchus macrobursatus* n. sp. (Nematoda: Sphaerulariidae), a parasite of the lesser pine-shoot beetle and a note on the taxonomy of the genus *Parasitylenchus* Micoletzky, 1922]. In: *Zashchita lesa. Vypusk 2. (Mezhvuzovskii sbornik nauchnykh trudov)*. Leningrad, USSR; LTA. 24-28.
- Blinova, S.L. and E.A. Korenchenko. 1986. *Phaenopsitylenchus laricis* n. g., n. sp. (Nematoda: Phaenopsitylenchidae n. fam.)- parasite of *Phaenops guttulata* and notes on the taxonomy of nematodes of the superfamily Sphaerularioidea. *Trudy gel'mint. Lab.* 34: 14-23.
- Boag, B. and D.J. Hooper. 1981. *Rotylenchus ouensis* n. sp. (Nematoda: Hoplolaimidae) from the British Isles. *Syst. Parasit.* 3: 119-125.
- Boag, B. and M.S. Jairajpuri. 1985. *Helicotylenchus scoticus* n. sp. and a conspectus of the genus *Helicotylenchus* Steiner, 1945 (Tylenchida: Nematoda). *Syst. Parasit.* 7: 47-58.
- Boonduang, A. and D. Ratanaprappa. 1974. Identification of plant parasitic nematodes of Thailand. Systematic study of Criconematidae in Thailand with descriptions of three new species. *Pl. Prot. Serv. Tech. Bull., Dep. Agric.*, Bangkok, No. 22: 16 pp.
- Bor, N.A. and J.J. s'Jacob. 1966. *Pratylenchoides maritimus*, a new nematode species from the Boschplaat, Terschelling. *Nematologica* 12: 462-466.
- Bos, W.S. 1977. *Aphelenchoides arachidis* n. sp. (Nematoda: Aphelenchoidea), an endoparasite of the testa of groundnut in Nigeria. *Z. PflKrankh. pflPath. pflSchutz* 84: 95-99.

- Bovien, P. 1933. On a new nematode, *Scatonema wuelkeri* gen. et sp. n., parasitic in the body-cavity of *Scatopse fuscipes* Meig. (Diptera: Nematocera). Vidensk. Meddr dansk. naturh. Foren. 94: 1-114.
- Bovien, P. 1937. Some types of association between nematodes and insects. Vidensk. Meddr dansk. naturh. Foren. 101: 1-114.
- Braasch, H. 1980. *Rotylenchus deckeri* sp. n. from pine forest near Potsdam. Zool. Abhandh. 36: 131-133.
- Braasch, H. and H. Decker 1989. *Pratylenchus acuticaudatus* sp. n. (Nematoda: Pratylenchidae) from a glasshouse in GDR. Nematologica 34: 57-61.
- Braun, A.L. and P.A.A. Loof. 1966. *Pratylenchoides laticauda* n. sp. a new endoparasitic phytonematode. Neth. J. Pl. Path. 72: 241-245.
- Braun, M.G.C.C. 1895. Die thierischen Parasiten des Menschen. Ein Handbuch für Studierende und Aerzte. 2. Aufl., Wurzburg. 1-283.
- Bravo, M.A.G. 1976. *Merlinius intermedius* (Nematoda: Tylenchoidea) a new species from Portugal intermediate between *M. icarus* and *M. macrurus*. Nematropica 6: 29-34.
- van Breda de Haan, J. 1902. Een aaltjes-ziekte der rijst "omo mentek" of "omo bambang" Voorloopig rapport. Meded. Lds PlTuin, Batavia 53: 1- 65.
- Bridge, J., J.J. Mortimer and G.V.H. Jackson. 1983. *Hirschmanniella miticausa* n. sp. (Nematoda: Pratylenchidae) and its pathogenicity on taro (*Colocasia esculenta*). Revue Nemat. 6: 285-290.
- Brizuela, R.B. 1963. *Hemicyclophora ritteri* n. sp. (Nematoda: Criconematidae). Nematologica 9: 38-40.
- Brown, Georgianna L. 1956. *Tylenchorhynchus lenorus* n. sp. (Nematoda: Tylenchida), associated with roots of wheat. Proc. helminth. Soc. Wash. 23: 152-153.
- Brown, Georgianna L. 1959. Three new species of the genus *Paratylenchus* from Canada (Nematoda: Criconematidae). Proc. helminth. Soc. Wash. 26: 1-8.
- Brzeski, M.W. 1962. Nematodes of peat-mosses of the Bialowieza Forest. Acta zool. cracov. 7: 53-62.
- Brzeski, M.W. 1963. A new plant-parasitic nematode, *Hemicyclophora zuckermani* sp. n. (Nematoda: Criconematidae). Bull. Acad. pol. Sci., Cl. II, Sér. Sci. biol. 11: 173-176.
- Brzeski, M.W. 1963. Further studies on nematodes (Nematoda) of the Sphagnaceae of the Tatra Mountains. Fragm. faun. 10: 309-315.
- Brzeski, M.W. 1963. On the taxonomic status of *Tylenchus filiformis* Butschli, 1873, and description of *T. vulgaris* sp. n. (Nematoda: Tylenchidae). Bull. Acad. pol. Sci., Cl. II Sér. Sci. biol. 11: 531-535.
- Brzeski, M.W. 1963. *Paratylenchus macrodorus* n. sp. (Nematoda: Paratylenchidae), a new plant parasitic nematode from Poland. Bull. Acad. pol. Sci., Cl. II Sér. Sci. biol. 11: 277-280.
- Brzeski, M.W. 1963. *Tylenchus ditissimus* sp. n., a new nematode from Poland (Nematoda: Tylenchidae). Bull. Acad. pol. Sci., Cl. II Sér. Sci. biol. 11: 537-540.
- Brzeski, M.W. 1964. Stan badań faunistycznych i systematycznych nad wolnozyjacymi nicieniami Polski. Ekol. pol. Ser. B, 10: 47-58.
- Brzeski, M.W. 1968. Plant parasitic nematodes associated with cabbage in Poland. 1. Systematic studies. Ann. Zool., Agra. 26: 249-279.
- Brzeski, M.W. 1974. Taxonomy of Hemicyclophorinae (Nematoda: Tylenchida). Zesz. probł. Postep. Nauk roln. 154: 237-330.

- Brzeski, M.W. 1977. *Lambertia uliginosa* g. n., sp. n. (Nematoda: Nothotylenchidae). *Nemat. Medit.* 5: 51-55.
- Brzeski, M.W. 1981. The genera of Anguinidae (Nematoda: Tylenchida). *Revue Nemat.* 4: 23-24.
- Brzeski, M.W. 1982. Taxonomy of *Ottolenchus Husain & Khan*, and description of *Coslenchus polonicus* sp. n. (Nematoda: Tylenchidae) *Revue Nemat.* 5: 71-77.
- Brzeski, M.W. 1983. Three new species of *Ditylenchus* Filipjev, 1936, and comments on *Basiroides longimaterialis* Kazachenko, 1975 (Nematoda: Anguinidae). *Nematologica* 29: 380-389.
- Brzeski, M.W. 1986. Four new species of Tylenchidae (Nematoda). *Nematologica* 31: 424-432.
- Brzeski, M.W. 1987. Taxonomic notes on *Coslenchus* Siddiqi, 1978 (Nematoda: Tylenchidae). *Ann. Zool., Agra* 28: 417-436.
- Brzeski, M.W. 1989. *Malenches parvus* sp. n., *M. solovjovae* sp. n. and observations on *M. leiodermis* (Nematoda: Tylenchidae). *Nematologica* 34: 47-56.
- Brzeski, M.W. 1991. Review of the genus *Ditylenchus* Filipjev, 1936 (Nematoda: Anguinidae). *Revue Nemat.* 14: 9-60.
- Brzeski, M.W., E. Geraert and D.J. Raski. 1987. *Filenches* Andrassy, 1954 (Nematoda): proposed designation of *Tylenchus vulgaris* Brzeski, 1963 as type species. *Bull. zool. Nom.* 44: 23-24.
- Brzeski, M.W. and T.S. Ivanova. 1978. Taxonomic notes on *Hemicyclophora* de Man (Nematoda: Hemicyclophoridae). *Nemat. Medit.* 6: 147-162.
- Brzeski, M.W. and F. Reay. 1982. *Hemicriconemoides minor* sp. n. with observations on four other species of the genus (Nematoda: Criconematidae) *Revue Nemat.* 5: 327-334.
- Budurova, L.B. 1988. Three new nematode species (Nematoda, Tylenchida) from Bulgaria. *Acta zool. bulgar.* 36: 43-48.
- Butler, E.J. 1913. Diseases of rice. *Agric. Res. Inst.*, Pusa, Bull. 34, 37 pp.
- Bütschli, O. 1873. Beiträge zur Kenntnis der freilebenden Nematoden. *Nova Acta Acad. Caesar. Leop. Carol.* 36: 1-124.
- Bütschli, O. 1874. Zur Kenntnis der freilebenden Nematoden, insbesondere der des Kieler Hafens. *Abhandl. Senckenberg. Naturfreund. Gesellsch.* 9: 237-292.
- Bütschli, O. 1876. Untersuchungen über freilebende Nematoden und die Gattung *Chaetonotus*. *Z. wiss. Zool.* 26: 363-413.
- Cafe Filho, A.C. and C.S. Huang. 1989. Description of *Pratylenchus pseudofallax* n. sp. with a key to species of the genus *Pratylenchus* Filipjev, 1936 (Nematoda: Pratylenchidae). *Revue Nemat.* 12: 7-15.
- Carvalho, J.C. 1956. *Helicotylenchus nannus* (description of the male) and *Rotylenchus iperoiguensis* n. sp. *Rev. Inst. Adolfo Lutz* 16: 142-147.
- Carvalho, J.C. 1957. *Rotylenchus elisensis* nova espécie associada com raízes de soja. *Rev. Inst. Adolfo Lutz* 17: 43-46.
- Carvalho, J.C. 1959. Descricao do macho de *Scutellonema boocki* (Nematoda: Tylenchidae). *Arq. Inst. Biol.* 26: 41-44.
- Carvalho, J.C. 1959. *Helicotylenchus elisensis* n. comb. (Nematoda: Tylenchidae). *Arq. Inst. Biol.* 26: 45-48.
- Castillo, P. and A.G. Barcina. 1988. *Rotylenchus cazorlaensis* sp. n. and new record of *R. fallorobustus* Sher, 1965 (Nematoda: Tylenchida) from south-eastern Spain. *Nematologica* 33: 393-400.

- Castillo, P., A.G. Barcina and P.A.A. Loof. 1989. On two species of *Hemicyclophora* de Man, 1921 (Nematoda: Criconematoidea) found in Spain. *Revue Nemat.* 17: 77-82.
- Castillo, P., M.R. Siddiqi and A.G. Barcina. 1988. *Criconemella rosmarini* sp. n. (Criconematidae: Tylenchida) from Spain. *Nemat. Medit.* 16: 19-23.
- Castillo, P., M.R. Siddiqi and A.G. Barcina. 1989. Studies on the genus *Paratrophurus* Arias (Nematoda: Tylenchina) with descriptions of two new species. *Revue Nemat.* 17: 83-95.
- Castillo, P., M.R. Siddiqi and A.G. Barcina. 1990. Two new species of *Amplimerlinius* Siddiqi, 1976 (Nematoda: Tylenchida), from southeastern Spain. *Revue Nemat.* 18: 73-78.
- Cassidy, Gertrude H. 1930. Nematode infested material from coffee plantations at Malang, Java [Abstract of report before helminth. Soc. Washington, Oct. 19, 1929]. *J. Parasit.* 16: 162.
- Cassidy, Gertrude H. 1930. Nematodes associated with sugar cane in Hawaii. *Hawaii. Plrs' Rec.* 34: 379-387.
- Caveness, F.E. 1958. *Clavaurotylenchus minnesotensis*, n. gen., n. sp. (Tylenchinae: Nematoda) from Minnesota. *Proc. helminth. Soc. Wash.* 25: 122-124.
- Caveness, F.E. 1959. *Trophurus minnesotensis* (Caveness, 1958), n. comb. *Proc. helminth. Soc. Wash.* 26: 64.
- Certes, A. 1889. Protozoaires. Mission Scient. Cap Horn. (1882-83), 6, Zool., 3 pt. L. 53 pp.
- Chatin, J.C.M. 1888. Des divers anguillules qui peuvent s'observer dans la maladie vermineuse de l'oignon. *C. r. hebd. Séanc. Acad. Sci., Paris* 160: 1431-1433.
- Chaturvedi, Y. and S. Khera. 1977. *Caballerooides olitorius*, gen. nov., (Nematoda: Aphelenchoididae) from the rhizosphere of jute. In: *Excerpta parasitologica en moria del doctor Eduardo Caballero y Caballero, Mexico; Universidad Nacional Autonoma de Mexico.* 419-422.
- Chaturvedi, Y. and S. Khera. 1979. Studies on taxonomy, biology and ecology of nematodes associated with jute crop. *Tech. Monogr., Zool. Surv. India No. 2, v + 105 pp.*
- Chaves, E. 1983. Criconematoidea (Nematoda) from Argentina. *Nematologica* 29: 404-424.
- Chawla, M.L. and E. Khan. 1979. Two nomenclatorial corrections. *Indian J. Nemat.* 7: 100.
- Chawla, M.L. and G.J. Samathanam. 1980. Three new species of the superfamily Criconematoidea (Tylenchida: Nematoda) from Tamil Nadu (India). *Indian J. Nemat.* 10: 59-68.
- Chawla, M.L., B.L. Bhamburkar, E. Khan and S.K. Prasad. 1968. One new genus and seven new species of nematodes from India. *Labdev. J. Sci. Tech* 6B: 86-100.
- Chawla, M.L., S.K. Prasad, E. Khan and S. Nand. 1969. Two new species of the genus *Tylenchus* Bastian, 1865 (Nematoda: Tylenchidae) from Uttar Pradesh, India. *Labdev. J. Sci. Tech.* 7B: 291-294.
- Chit, W. and J.M. Fisher. 1975. *Anguina mobilis* n. sp., a parasite of capeweed (*Arctotheca calendula*). *Nematologica* 21: 53-61.
- Chitwood, B.G. 1935. Nomenclatorial notes, 1. *Proc. helminth. Soc. Wash.* 2: 51-54.
- Chitwood, B.G. 1949. Ring nematodes (Criconematinae). A possible factor in decline and replanting problems of peach orchards. *Proc. helminth. Soc. Wash.* 16: 6-7.
- Chitwood, B.G. 1949. "Root-Knot Nematodes" - Part I. A revision of the genus *Meloidogyne* Goeldi, 1887. *Proc. helminth. Soc. Wash.* 16: 90-104.

- Chitwood, B.G. 1950. An outline classification of nematodes. In: Chitwood B.G. and M.B. Chitwood. (eds.) An Introduction to Nematology. Monumental Printing Co., Baltimore 12-25.
- Chitwood, B.G. 1951. North American marine nematodes. Tex. J. Sci. 3: 617-672.
- Chitwood, B.G. 1957. Two new species of the genus *Criconema* Hofmanner and Menzel, 1914. Proc. helminth. Soc. Wash. 24: 57-61.
- Chitwood, B.G. and W. Birchfield. 1957. A new genus, *Hemicriconemoides* (Criconematidae: Tylenchina). Proc. helminth. Soc. Wash. 24: 80-86.
- Chitwood, B.G. and M.B. Chitwood. 1937. In: An Introduction to Nematology, Section 1, Anatomy. (Rev. ed., 1950). Monumental Printing Co., Baltimore. 213 pp.
- Chitwood, G.B., C.I. Hannon and R.P. Esser. 1956. A new nematode genus, *Meloidodera*, linking the genera *Heterodera* and *Meloidogyne*. Phytopathology 46: 264-266.
- Chitwood, B.G. and B.A. Oteifa. 1952. Nematodes parasitic on plants. A. Rev. Microbiol. 6: 151-184.
- Chitwood, B.G., A.W. Specht and L. Havis. 1952. Root-knot Nematodes III. Effects of *Meloidogyne incognita* and *M. javanica* on some peach rootstocks. Pl. Soil 4: 77-95.
- Chizhov, V.N. 1980. Taxonomic status of some species of *Anguina* Scopoli, 1777. Byull. vses. Inst. gel'mint. im. K.I. Skryabin (Fitogel'mintologiya). 26: 83-95.
- Chizhov, V.N. 1984. A new species from the genus *Anguina* (Nematoda: Tylenchida) in northern Caucasus. Zool. Zh. 63: 133-136.
- Chizhov, V.N. and S.A. Subbotin. 1985. Revision of the family Anguininae (Nematoda, Tylenchida) based on biological characteristics. Zool. Zh. 64: 1476-1486.
- Choi, Y.E. 1975. A taxonomical and morphological study of plant parasitic nematodes (Tylenchida) in Korea. Korean J. Pl. Prot. 14: 1-19.
- Choi, Y.E. and E. Geraert. 1971. Two new species of Tylenchida from Korea with a list of other nematodes new for this country. Nematologica 17: 93-106.
- Choi, Y.E. and E. Geraert. 1972. Some remarkable Tylenchida from Korea. Nematologica 18: 66-73.
- Choi, Y.E. and E. Geraert. 1974. Description of *Meloinema kerongense* n. g., n. sp. (Nematoda: Meloidogynidae) from Korea. Nematologica 19: 334-341.
- Choi, Y.E. and E. Geraert. 1975. Criconematids from Korea with the description of eight new species (Nematoda: Tylenchida). Nematologica 21: 35-52.
- Choi, Y.E. and E. Geraert. 1975. Additional list of Tylenchida (Nematoda) from Korea with description of two new species. Nematologica 21: 26-34.
- Chow, F.H. and A.L. Taylor. 1978. *Dolichodorus aestuarius* n. sp. (Nematoda: Dolichodoridae). J. Nemat. 10: 201-204.
- Christie, J.R. 1938. Two nematodes associated with decaying citrus fruit. Proc. helminth. Soc. Wash. 5: 29-33.
- Christie, J.R. 1939. Predaceous nematodes of the genus *Aphelenchoides* from Hawaii. J. Wash. Acad. Sci. 29: 161-170.
- Christie, J.R. 1941. Life history (zooparasitica). Parasites of invertebrates. In: An Introduction to Nematology. (Ed. J.R. Christie) New York: Babylon 246-266.
- Christie J.R. 1942. A description of *Aphelenchoides besseyi* n. sp. the summer dwarf nematode of strawberries, with comments on the identity of *Aphelenchoides subtenuis* (Cobb, 1926) and *Aphelenchoides*

- hodsoni* Goodey, 1935. Proc. helminth. Soc. Wash. 9: 82-84.
- Cid Del Prado Vera, I. 1978. Three new species of *Macroposthonia* (Nematoda: Criconematidae) from Mexico. Nematologica 24: 29-36.
- Cid Del Prado Vera, I. and P.A.A. Loof. 1984. Two new species of *Discocriconemella* de Grisse & Loof, 1965 from Mexico (Criconematoidea: Nematoda). Nematologica 30: 178-186.
- Cid Del Prado Vera, I. and A.R. Maggenti. 1984. A new gall-forming species of *Anguina* Scopoli, 1777 (Nemata: Anguinidae) on bluegrass, *Poa annua* L. from the coast of California. J. Nemat. 16: 386-392.
- Cid Del Prado Vera, I. and A.R. Maggenti. 1988. Description of *Gracilacus hamicaudata* sp. n. (Nemata: Criconematidae) with biological and histopathological observations. Revue Nemat. 11: 29-33.
- Cid Del Prado Vera, I., B.F. Lownsbery and A.R. Maggenti. 1983. *Rhizonema sequoiae* n. gen. n. sp. from coast redwood *Sequoia sempervirens* (Don) Endl. J. Nemat. 15: 460-467.
- Clark, W.C. 1963. A new species of *Dolichodorus* (Nematoda: Tylenchida) from coastal dune sands. N. Z. J. Sci. 6: 531-534.
- Cliff, G.M. and H. Hirschmann. 1984. *Meloidogyne microcephala* n. sp. (Meloidogynidae), a root-knot nematode from Thailan. J. Nemat. 16: 183-193.
- Cobb, Grace S. and A.L. Taylor. 1953. *Heterodera leptoneplia*, n. sp., a cyst-forming nematode found in soil with stored potatoes. Proc. helminth. Soc. Wash. 20: 13-15.
- Cobb, N.A. 1888. Beiträge zur Anatomie und Ontogenie der Nematoden. Jena. Z. Naturw. 23, 16: 41-76.
- Cobb, N.A. 1890. *Tylenchus* and root-gall. Agric. Gaz. N. S. W. 1: 155-184.
- Cobb, N.A. 1891. Strawberry-bunch. (A new disease caused by nematodes). Agric. Gaz. N. S. W. 2: 390-400.
- Cobb, N.A. 1893. Nematode worms found attacking sugar cane. In: Plant diseases and their remedies. Agric. Gaz. N. S. W. 4: 808-833.
- Cobb, N.A. 1893. Nematodes, mostly Australian and Fijian. Macleay Mem. Vol. Linn. Soc. N. S. W. 4: 252-308.
- Cobb, N.A. 1909. Nematodes In: Fungus maladies of the sugar cane. Bull. 6: Hawaiian Sugar Planters' Ass. Exp. Stn, Div. Path. and Physiol.: 51-73.
- Cobb, N.A. 1913. New nematode genera found inhabiting fresh water and non-brackish soils. J. Wash. Aca Sci. 3: 432-444.
- Cobb, N.A. 1913. Notes on *Mononchus* and *Tylenchulus*. J. Wash. Aca Sci. 3: 287-288.
- Cobb, N.A. 1914. The North American free-living freshwater nematodes. Contributions to a science of nematology, 2. Trans. Am. microsc. Soc. 33: 69-134.
- Cobb, N.A. 1917. A new parasitic nema found infesting cotton and potatoes. J. agric. Res. 11: 27-33.
- Cobb, N.A. 1919. A new nema, *Tylenchus musicola*, n. sp., said to cause a serious affection of the bluggoe banana in Grenada, British West Indies. W. Indian Bull. 17: 179-182.
- Cobb, N.A. 1919. A newly discovered nematode (*Aphelenchus cocophilus*, n. sp.), connected with a serious disease of the coco-nut palm. W. Indian Bull. 17: 203-210.
- Cobb, N.A. 1920. A newly discovered parasitic nematode (*Tylenchus mahogani*, n. sp.) connected with a disease of the mahogany tree. J. Parasit. 6: 188-191.

- Cobb, N.A. 1920. One hundred new nemas. (Type species of 100 new genera). Cont. Sci. Nemat. (Cobb), (9): 217-343.
- Cobb, N.A. 1921. *Howardula benigna*, a nemic parasite of the Cucumber-beetle, *Diabrotica*. Science 54: 667-670.
- Cobb, N.A. 1922. Two tree-infesting nemas of the genus *Tylenchus*. An. Zool. Aplicada. 9: 27-35.
- Cobb, N.A. 1923. An amendment of *Hoplolaimus* Daday, 1905, nec auctores. J. Wash. Aca Sci. 13: 211-214.
- Cobb, N.A. 1923. Notes on *Paratylenchus*, a genus of nemas. J. Wash. Aca Sci. 13: 254-257.
- Cobb, N.A. 1924. *Iota crotalooides* n. sp. and the amphids of the Triplonchs [Read before Helminth. Soc. Washington, Nov. 17, 1923]. J. Parasit. 11: 201.
- Cobb, N.A. 1924. The amphids of *Caconema* (nom. nov.) and of other nemas. [Read before Helminth. Soc. Washington, Mar. 15]. J. Parasit. 11: 118-120.
- Cobb, N.A. 1925. Biological relationships of the mathematical series 1, 2, 4, etc., with a description of a new nema, *Tylenchus cancellatus*. Contributions to a science of Nematology XV. J. Wash. Aca Sci. 15: 235-283.
- Cobb, N.A. 1926. Nemic diseases of narcissus. Official Rec., U.S. Dept. Agric. 5: 3.
- Cobb, N.A. 1927. Note on a new nema, *Aphelenchus retusus*, with a proposed division of *Aphelenchus* into three subgenera [Read before Helminth. Soc. Washington, Oct. 16, 1926]. J. Parasit. 14: 57-58.
- Cobb, N.A. 1930. *Tylenchus alatus* n. sp. Report of the Harvard-African expedition. Cont. Dep. Trop. Me and Inst. Trop. Biol. and Me (Harvard Univ.). (5)1: 487-489.
- Cobb, N.A. 1932. Nematosis of grass of the genus *Cyanodon* caused by a new nema of the genus *Tylenchus* Bast. J. Wash. Aca Sci. 22: 243-245.
- Cobb, N.A. 1933. New nemic genera and species, with taxonomic notes, edited by Margaret V. Cobb. J. Parasit. 20: 81-94.
- Cobbold, T.S. 1865. Report of experiments respecting the development and migrations of the entozoa. Rep. Br. Ass. Advmt Sci. (34 meet. Bath, Sept 1864): 111-120.
- Coetzee, Victoria. 1956. *Meloidogyne acronea*, a new species of root-knot nematode. Nature, Lon 177: 899-900.
- Cohn, E. and T. Kaplan. 1983. Parasitic habits of *Trophotylenchulus floridensis* (Tylenchulidae) and its taxonomic relationship to *Tylenchulus semipenetrans* and allied species. J. Nemat. 15: 514-523.
- Colbran, R.C. 1956. Studies of plant and soil nematodes. 1. Two new species from Queensland. Qd J. agric. Sci. 13: 123-126.
- Colbran, R.C. 1960. Studies of plant and soil nematodes. 3. *Belonolaimus hastulatus*, *Psilenchus tumidus*, and *Hemicyclophora labiata*, three new species from Queensland. Qd J. agric. Sci. 17: 175-181.
- Colbran, R.C. 1961. Studies of plant and soil nematodes. 4. *Tylenchulus obscurus* n. sp. (Nematoda: Tylenchulidae). Qd J. agric. Sci. 18: 203-207.
- Colbran, R.C. 1962. Studies of plant and soil nematodes. 5. Four new species of Tylenchoidea from Queensland pineapple fields. Qd J. agric. Sci. 19: 231-239.
- Colbran, R.C. 1963. Studies of plant and soil nematodes. 6. Two new species from citrus orchards. Qd J. agric. Sci. 20: 469-474.
- Colbran, R.C. 1965. Studies of plant and soil nematodes. 8. Two new species of *Criconema* (Nematoda: Criconematidae) from Queensland. Qd J. agric. Anim. Sci. 22: 83-87.

- Colbran, R.C. 1965. Studies of plant and soil nematodes. 10. *Paratylenchus coronatus* n. sp. (Nematoda: Criconematidae), a pin nematode associated with citrus. Qd J. agric. Anim. Sci. 22: 277-279.
- Colbran, R.C. 1965. Studies of plant and soil nematodes. 11. *Carpodorus bilineatus* n. g., n. sp. (Nematoda: Dolichodorinae) from eucalypt forest in Queensland. Qd J. agric. Anim. Sci. 22: 481-484.
- Colbran, R.C. 1966. Studies of plant and soil nematodes. 12. The eucalypt cystoid nematode *Cryphodera eucalypti* n. g., n. sp. (Nematoda: Heteroderidae), a parasite of eucalypts in Queensland. Qd J. agric. Anim. Sci. 23: 41-47.
- Colbran, R.C. 1966. Studies of plant and soil nematodes. 13. *Tylenchulus clavicaudatus* n. sp. (Nematoda: Tylenchulidae), a parasite of the liana *Deeringia arborescens* (R. Br.) Druce. Qd J. agric. Anim. Sci. 23: 423-427.
- Colbran, R.C. 1969. Studies of plant and soil nematodes. 14. Five new species of *Tylenchorhynchus* Cobb, *Paratylenchus* Micoletzky, *Morulaimus* Sauer and *Hemicyclophora* de Man (Nematoda: Tylenchoidea). Qd J. agric. Anim. Sci. 26: 181-192.
- Colbran, R.C. 1970. Studies of plant and soil nematodes. 15. Eleven new species of *Radopholus* Thorne and a new species of *Radopholoides* de Guiran (Nematoda: Tylenchoidea) from Australia. Qd J. agric. Anim. Sci. 27: 437-460.
- Coles, J.W. 1958. Nematodes parasitic on sea weeds of the genera *Ascophyllum* and *Fucus*. J. mar. biol. Ass. U. K. 37: 145-155.
- de Coninck, L.A.P. 1931. Sur trois espèces nouvelles de nématodes libres trouvés en Belgique. Bull. Mus. r. Hist. nat. Belg. 7: 1-15.
- de Coninck, L.A.P. 1939. Les nématodes libres de la grotte de Han (Han-sur-Lesse, Belgique).
- Note de biospeleologie. Bull. Mus. r. Hist. nat. Belg. 15: 1-40.
- de Coninck, L.A.P. 1943. *Criconema schuurmans-stekhoveni* n. sp. (Criconematinae-Nematoda). Bull. Mus. r. Hist. nat. Belg. 19: 1-8.
- de Coninck, L.A.P. 1945. Sur la variabilité de *Criconema cobbi* (Micoletzky, 1925) et la systématique du genre *Criconema* Hofmanner and Menzel, 1914 (Criconematinae-Nematoda), avec des données nouvelles sur quelques espèces du genre. Bull. Mus. r. Hist. nat. Belg. 21: 1-31.
- de Coninck, L. 1962. Contributions à la connaissance des nématodes phytoparasites et libres du Congo. IV-Nematodes associés à des cotonniers "wiltés". Inst. Dierk., Lab. Syst., Rijksuniv. Gent: 3-13.
- de Coninck, L.A.P. 1965. Systématique des Nématodes. In P.P. Grasse: Traité de Zoologie 4: 586-681.
- Coomans, A. 1962. Systematisch-ecologisch onderzoek van de vrijlevende Bodemnematoden in België, De vrijlevende nematoden-fauna van weideiland, I. Natuurw. Tijdschr. 43: 87-132.
- Coomans, A. 1963. Observations on the variability of morphological structures in *Hoplolaimus pararobustus*. Nematologica 9: 241- 254.
- Coomans, A. 1966. Some nematodes from Congo. Revue Zool. Bot. afr. 74: 287-312.
- Coomans, A. 1979. General principles of systematics with particular reference to speciation. In: Root-knot nematodes (*Meloidogyne* species): Systematics, Biology and Control. Lamberti, F. and C.E. Taylor eds. London & New York, Academic Press, Inc. 1-19.
- Cooper, B.A. 1955. A preliminary key to British species of *Heterodera* for use in soil examination. Soil Zoology, Proc. Univ. Nottingham Second Easter School Agric. Sci.: 269-280.

- Corbett, D.C.M. 1964. Central African Nematodes. I. *Ecphyadophora quadralata* n. sp. and two species of *Ecphyadophoroides* n. gen. (Nematoda: Neotylenchidae). *Nematologica* 10: 121-130.
- Corbett, D.C.M. 1966. Central African nematodes. II. *Paratylenchus crenatus* n. sp. (Nematoda: Criconematidae) from Malawi. *Nematologica* 12: 101-104.
- Corbett, D.C.M. 1966. Central African nematodes. III. *Anguina hyparrheniae* n. sp. associated with "witches" broom of *Hyparrhenia* spp. *Nematologica* 12: 280-286.
- Corbett, D.C.M. 1969. *Pratylenchus pinguiculatus* n. sp. (Pratylenchinae: Nematoda) with a key to the genus *Pratylenchus*. *Nematologica* 15: 550-556.
- Corbett, D.C.M. 1983. Three new species of *Pratylenchus* with a redescription of *P. andinus* Lordello, Zamith & Boock, 1961 (Nematoda: Pratylenchidae). *Nematologica* 29: 390-403.
- Corbett, M.K. 1959. Diseases of the coconut palm. *Principes* 3: 83-86.
- Cornu, M. 1879. Etudes sur le *Phylloxera vastatrix*. Mém. prés. div. Sav. Acad. Sc. Inst. Fr. 2. s. 26: 1-357.
- Cotte, J. 1912. Recherches sur les galles de Provence. *Bull. Soc. Philomath. Paris*. s. 10, 4: 123-348.
- Cotte, J. 1920. Deux parasites de la figue sauvage. *Bull. Soc. Path. vég. Fr.* 7: 26-30.
- Currie, G.A. 1937. Galls on Eucalyptus trees. A new type of association between flies and nematodes. *Proc. Linn. Soc. N.S.W.* 62: 147-174.
- von Daday, E. 1896. A magyar fauna édesvízi fonálfergei. Math. és Természettud. Ertesítő Magyar Tudomány Akad., Budapest 14: 402-415.
- von Daday, E. 1905. Untersuchungen über die Süsswasser Mikrofauna Paraguays. Mit einem Anhang von W. Michaelsen. *Zoologica, Stuttg.* 18: 3-6 Lief., pp. 1-349 and 362-374.
- Darekar, K.S. and E. Khan. 1979. Soil and plant parasitic nematodes from Maharashtra, India. III. *Basiria nasikensis* n. sp. and *Criconemoides mongomorgum* sp. n. (Tylenchida: Nematoda). *Indian J. Nemat.* 7: 148-153.
- Darekar, K.S. and E. Khan. 1979. Soil and plant parasitic nematodes from Maharashtra, India. VI. Three new species of *Helicotylenchus* Steiner, 1945 (Tylenchida: Nematoda). *Indian J. Nemat.* 8: 132-139.
- Darekar, K.S. and E. Khan. 1980. Two new species of *Helicotylenchus* Steiner, 1945 (Tylenchida: Nematoda) from Maharashtra, India. *Nemat. Medit.* 8: 1-7.
- Darekar, K.S. and E. Khan. 1981. *Nenocricnemoides dorgeski* gen. n., sp. n., (Nematoda: Criconematidae) from Maharashtra, India. *Indian J. Nemat.* 11: 172-175.
- Darekar, K.S. and E. Khan. 1981. *Seshadriella* (Tylenchida: Nematoda) a new nematode genus from Maharashtra. *Biovigyanam* 7: 85-87.
- Darekar, K.S. and E. Khan. 1982. Soil and plant parasitic nematodes from Maharashtra, India: two new species of *Hemicyclophora* de Man, 1921 (Tylenchida: Nematoda). *Indian J. Nemat.* 11: 35-41.
- Darekar, K.S. and E. Khan. 1982. *Rotylenchus ranapoi* sp. n. (Nematoda: Hoplolaimidae) from Maharashtra. *Indian J. Nemat.* 12: 183-185.
- Das, V.M. 1960. Studies on the nematode parasites of plants in Hyderabad (Andhra Pradesh, India). *Z. ParasitKde.* 9: 553-605.
- Das, V.M. 1964. *Hexatylus mulveyi* n. sp. and *Deladenus durus* (Cobb, 1922) Thorne, 1941 (Nematoda: Neotylenchidae) from the Canadian Arctic. *Can. J. Zool.* 42: 649-653.

- Das, V.M. and V. Shivaswamy. 1977. *Hoplolaimus singhi* n. sp. and *Hemicyclophora osmani* n. sp. from Andhra Pradesh, India. Riv. Parassitol. 37: 259-264.
- Das, V.M. and V. Shivaswamy. 1980. *Paurodontus brassicae* n. sp. and *Nothotylenchus singhi* n. sp. from South India. Proc. Indian Acad. Parasit. 1: 62-65.
- Das, V.M. and S.D. Singh. 1968. *Paraphelenchus crenatus* n. sp. (Aphelenchidae) from Andhra Pradesh. J. Helminth. 42: 29-32.
- Das, V.M. and S. Sultana. 1979. Five new species of the genus *Pratylenchus* from vegetable crops of Hyderabad (Andhra Pradesh). Indian J. Nemat. 9: 5-14.
- Das, V.M. and S. Sultana. 1980. Two new species of the genus *Basiria* Siddiqi, 1959 from Hyderabad, (Andhra Pradesh). Proc. Indian Acad. Parasit. 1: 50-53.
- Dasgupta, D.R. and D.J. Raski. 1968. The biology of *Rotylenchulus parvus*. Nematologica 14: 429-440.
- Dasgupta, D.R., D.J. Raski and S.D. van Gundy. 1969. Revision of the genus *Hemicriconemoides* Chitwood and Birchfield, 1957 (Nematoda: Criconematidae). J. Nemat. 1: 126-145.
- Dasgupta, D.R., D.J. Raski and S.A. Sher. 1968. A revision of the genus *Rotylenchulus* Linford and Oliveira, 1940 (Nematoda: Tylenchidae). Proc. helminth. Soc. Wash. 35: 169-192.
- Dassonville, A.F. and J. Heyns. 1984. Freshwater nematodes from South Africa. 7. New and known species collected in Skimmerspruit, Pretoria. Phytophylactica 16, 15-32.
- Decker, H. 1972. Zur systematik der phytонематодen der ordnung Tylenchida Thorne, 1949. In: Probleme der Phytонематologie. DDR: Gross Lusewitz, Akad. Landwirt. DDR, 51-75.
- Decker, H. and E.T.M. El-Amin. 1978. *Paratrophurus kenanae* n. sp. (Nematoda:
- Trophurinae) aus der D.R. Sudan. In: Vortragstagung (4) aktuellen Problemen der Phytонематologie am 8.6.1978 Rostock. Manuscriptdruck der Vortrage. Biologische Gesellschaft der DDR, Sektion Phytopathologie und Wilhelm Pieck Universitat, Rostock. Rostock, DDR 89-95.
- Decker, H., A.M. Yassin, E.T.M. El-Amin and El Tigani Mohammed El-Amin. 1975. Zur Gattung *Paratrophurus* Arias, 1970 (Nematoda: Dolichodoridae). In: Voortragstagung (1) zu Aktuellen Problemen der Phytонематologie am 29.5.1975 in Rostock. Manuscriptdruck der Vortrage. Biologische Gesellschaft der DDR, Sektion Phytopathologie und Universitat Rostock. Rostock, DDR. 89-102.
- Dementeva, S.P. 1972. *Thornenema uniformis* n. sp. and *Paratylenchus longistylosa* n. sp. new species of plant nematodes from the rhizosphere of tobacco. Izv. Akad. Nauk Moldav. SSR Biol. Khim. Nauki 4: 62-64.
- Deswal, P. and H.K. Bajaj. 1987. Species of criconematids (Nematoda: Criconematina) from Haryana, India. Syst. Parasit. 9: 185-197.
- Deunff, J. and H. Launay. 1984. *Psyllotylenchus chabaudi* n. sp. (Nematoda: Tylenchida: Allantonematidae), parasite of *Nosopsyllus fasciatus*. Annls Parasit. hum. comp. 59: 263-270.
- Deunff, J., H. Launay and J.C. Beaucournu. 1985. *Incurvinema helicoides* n. g., n. sp. (Nematoda, Tylenchida: Allantonematidae) parasite of *Rhadinopsylla pentacantha*. Annls Parasit. hum. comp. 60: 739-746.
- Devdariani, Ts. G. 1970. *Tylaphelenchus georgiensis* n. sp. (Nematoda: Aphelenchidae). Soobshch. Akad. Nauk. gruz. SSR 58: 717-720.
- Devdariani, Ts. G. 1971. *Cryptaphelenchus bicoloris* n. sp. (Nematoda: Aphelenchoididae). Soobshch. Akad. Nauk. gruz. SSR 63: 221-224.

- Devdariani, Ts.G. 1974. New nematode species from *Monochamus sutor*. Soobshch. Akad. Nauk. gruz. SSR 76: 709-712.
- Dhanachand, C. and M.S. Jairajpuri. 1980. *Hemicriconemoides neobrachyurus* sp. n. and *Hemicaloosia luci* sp. n. (Nematoda: Criconematoidea) from Manipur, India. Indian J. Nemat. 9: 111-116.
- Dhanachand, C. and M.S. Jairajpuri. 1980. *Imphalenchus* n. gen. and *Cephalenchus lobus* n. sp. (Nematoda: Tylenchida) from Manipur, India. Nematologica 26: 117-124.
- Diab, K.A. and W.R. Jenkins. 1965. Description of *Neocriconema adamsi* n. gen., n. sp. (Criconematidae: Nematoda) with a key to the species of *Neocriconema*. Proc. helminth. Soc. Wash. 32: 193-197.
- Diab, K.A. and W.R. Jenkins. 1966. Three new species of *Criconemoides* (Nematoda: Criconematidae). Proc. helminth. Soc. Wash. 33: 5-7.
- Di Edwardo, A.A. and V.G. Perry. 1964. *Heterodera leuceilyma* n. sp. (Nematoda: Heteroderidae), a severe pathogen of St. Augustine grass in Florida. Fla. agric. Exp. Stn Bull. 687. 35 pp.
- Dmitrenko, M.A. 1966. Two new species of plant nematodes. Zool. Zh. 45: 764-766.
- van Doorsselaere, R. and L. Samsoen. 1982. Some tylenchids from coffee-fields of Ivory coast, with the description of *Hemicriconemoides snoecki* n. sp. (Nematoda: Tylenchida). Revue Nemat. 5: 51-63.
- Doucet, M.E. 1978. Description of two new species of *Merlinius* (Nematoda: Tylenchida). Revue Nemat. 1: 181-187.
- Doucet, M.E. 1980. Description of two new *Peltamigratus* species and a population of *Hoplolaimus galeatus* (Nematoda: Tylenchida) from Cordoba Province, Argentine. Nematologica 26: 34-46.
- Doucet, M.E. 1980. *Nagelus abalosi* (Doucet, 1978) nov. comb. et *N. virginialis* (Doucet, 1978) nov. comb. Revue Nemat. 3: 150.
- Doucet, M.E. 1980. Description of *Macroposthonia ritteri* n. sp. studies on a population of *M. curvata* and three populations of *Nothocriconema mutable* (Criconematidae: Tylenchida) found in Cordoba, Argentina. Nemat. Medit. 8: 177-192.
- Doucet, M.E. 1981. Description of *Dolichodorus longicaudatus* n. sp. and *Neodolichodorus leiocephalus* n. sp. (Nematoda: Tylenchida). Revue Nemat. 4: 191-197.
- Doucet, M.E. 1981. *Seriespinula allieri* sp. n. (Criconematidae: Tylenchida). Nemat. Medit. 9: 83-89.
- Doucet, M.E. 1982. Four new species of *Hemicycliophora* de Man, 1921 (Nematoda: Tylenchida) from Argentina. Revue Nemat. 5: 309-320.
- Doucet, M.E. 1982. Description of *Criconemella multiannulata* n. sp. and obserations on *C. peruensisformis* (De Grisse, 1967) Luc & Raski, 1981 (Criconematidae: Tylenchida). Revta. Cienc. Agropecuarias 3: 17-27.
- Doucet, M.E. 1983. A new species of the genus *Ibipora* Monteiro & Lordello, 1977 (Nematoda: Tylenchida) occurring in the Province of Cordoba, Argentina. Revta. Cienc. Agropecuarias 4: 61-68.
- Doucet, M.E. 1984. Three new species of the genus *Peltamigratus* Sher, 1964 (Nematoda: Tylenchida) from Cordoba Province, Argentina. Revue Nemat. 7: 35-47.
- Doucet, M.E. 1985. A new species of *Meiodorus* Siddiqi, 1976 (Nematoda: Tylenchida) from Cordoba, Argentina. Revue Nemat. 8: 53-57.
- Doucet, M.E. 1986. Description of *Dolichodorus aquaticus* n. sp. (Nematoda: Dolichodoridae). Nematologica 31: 143-150.

- Doucet, M.E. 1986. Description of *Seriespinula alternata* n. sp. (Nematoda: Tylenchida) from Argentina, and a key to the species of the genus. *Revue Nemat.* 9: 25-30.
- Doucet, M.E. and M. Luc. 1981. Description of *Nagelus alpensis* n. sp. and observations on *Scutylenchus tesselatus* and *S. quadrifer* (Nematoda: Tylenchida). *Revue Nemat.* 4: 47-58.
- Drozdovski, E.M. 1967. Use of the characteristics of embryonal development in the classification of eelworms. *Trudy gel'mint. Lab.* 18: 22-29.
- Dufour, J.M.L. 1837. Recherches sur quelques entozoaires et larves parasites des insectes orthoptères et hyménoptères. *Ann. Sci. nat. Zool.*, 2. s. 7: 5-20.
- Duggal, C.L. and R. Koul. 1985. On some plant parasitic nematodes associated with bryophytes and pteridophytes in North-West India. *Helminthologia* 22: 245-251.
- Duggan, J.J. and P.A. Brennan. 1966. *Heterodera rosii* Heteroderidae, a new species of cyst-forming nematode from curled dock (*Rumex crispus* L.). *Ir. J. Agric. Res.* 5: 113-120.
- Dujardin, F. 1841. Histoire naturelle des zoophytes infusoires comprenant la physiologie et la classification des animaux, et la manière de les étudier l'aide du microscope. Paris 684 pp.
- Dujardin, F. 1845. Histoire naturelle des helminthes ou vers intestinaux. Paris 654 pp.
- Ebsary, B.A. 1979. *Crossonema capitospinosum* new species and description of *C. menzeli* and *C. fimbriatum* juveniles (Nematoda: Criconematidae). *Can. J. Zool.* 57: 2319-2324.
- Ebsary, B.A. 1979. Description of *Criconemoides plerianulatus* n. sp. (Nematoda: Criconematidae) and a key to the species of *Criconemoides*. *Can. J. Zool.* 57: 1-5.
- Ebsary, B.A. 1981. Generic revision of Criconematidae (Nematoda): *Nothocriconema* and related genera with proposals for emendation of *Bakernema* Wu, 1964. *Can. J. Zool.* 59: 1227-1236.
- Ebsary, B.A. 1981. *Neobakernema* n. gen. (Nematoda: Criconematidae) with an emendation of *Bakernema* Wu, 1964. *Can. J. Zool.* 59: 2215-2216.
- Ebsary, B.A. 1981. Generic revision of Criconematidae (Nematoda): *Crossonema* and related genera with a proposal for *Neocrossonema* n. gen. *Can. J. Zool.* 59: 103-114.
- Ebsary, B.A. 1981. Two new species of *Macroposthonia* (Nematoda: Criconematidae) from Canada. *Can. J. Zool.* 59: 115-118.
- Ebsary, B.A. 1981. *Notholetus spicatus* n. gen., n. sp. (Nematoda: Criconematidae) from Hawaii. *Can. J. Zool.* 59: 637-638.
- Ebsary, B.A. 1982. *Bakernema yukonense* n. sp. (Nematoda: Criconematidae) with keys to the species of *Criconemella* and *Discocriconemella*. *Can. J. Zool.* 60: 3033-3047.
- Ebsary, B.A. 1986. *Ceramotylenchus tesselatus* n. gen., n. sp. and *Pleurotylenchus minor* n. sp. (Nematoda: Tylenchida) from Alabama. *Can. J. Zool.* 64: 238-242.
- Ebsary, B.A. and R.V. Anderson. 1982. Two new species of *Hirschmaniella* Luc and Goodey, 1963 (Nematoda: Pratylenchidae) with a key to the nominal species. *Can. J. Zool.* 60: 530-535.
- Ebsary, B.A. and E.S. Eveleigh. 1981. *Eutylenchus excretorius* n. sp. (Nematoda: Atylenchidae) from Quebec, Canada. *Can. J. Zool.* 59: 1973-1975.
- Ebsary, B.A. and E.S. Eveleigh. 1983. *Meloidogyne aquatilis* n. sp. (Nematoda: Meloidogynidae) from *Spartina pectinata* with a key to the Canadian species of *Meloidogyne*. *J. Nemat.* 15: 349-353.

- Ebsary, B.A. and G. Pharoah. 1982. *Hirschmanniella pisquidensis* n. sp. (Nematoda: Pratylenchidae) from roots of wild rice in Prince Edward Island, Canada. Can. J. Zool. 60: 165-167.
- Edward, J.C. and S.L. Misra. 1963. *Criconema mangiferum* n. sp. associated with roots of mango in India. Nematologica 9: 222-224.
- Edward, J.C. and S.L. Misra. 1963. *Criconemoides nainitalense* n. sp. (Nematoda: Criconematidae). Nematologica 9: 218-221.
- Edward, J.C. and S.L. Misra. 1963. *Paratylenchus nainianus* n. sp. (Nematoda: Criconematidae) from Uttar Pradesh, India. Nematologica 9: 215-217.
- Edward, J.C. and S.L. Misra. 1964. *Criconemoides magnoliae* n. sp. and *C. juniperi* n. sp. (Nematoda: Criconematidae) from Kumaon region, Uttar Pradesh, India. Nematologica 10: 95-100.
- Edward, J.C. and S.L. Misra. 1964. *Hemicriconemoides communis* n. sp. and *H. litchi* n. sp. (Nematoda: Criconematidae), from Uttar Pradesh, India. Nematologica 9: 405-411.
- Edward, J.C. and S.L. Misra. 1966. *Criconema vishwanathum* n. sp. and four other hitherto described Criconematinae. Nematologica 11: 566-572.
- Edward, J.C. and S.L. Misra. 1968. *Heterodera vigni* n. sp. and second stage larvae of *Heterodera* spp. in Uttar Pradesh, India. Allahabad Fmr 42: 155-159.
- Edward, J.C. and S.L. Misra. 1969. Occurrence of some new species of Aphelenchoidea in the rhizosphere of certain field crops of Uttar Pradesh, India, with a note on an intersex. Allahabad Fmr 43: 1-6.
- Edward, J.C. and B.B. Rai. 1970. Plant parasitic nematodes associated with hill orange (*Citrus reticulata* Blanco) in Sikkim. Allahabad Fmr 44: 251-254.

- Edward, J.C. and B.B. Rai. 1971. *Hemicyclophora demani* (Nematoda: Hemicycloridae) [sic] from Allahabad Agricultural Institute, U.P., India. Allahabad Fmr 45: 7-8.
- Edward, J.C. and N.N. Sharma. 1984. *Paratrophurus sacchari* sp. n. (Nematoda: Tropurinae) from Tamil Nadu, India. J. soil Biol. Ecol. 4: 87-90.
- Edward, J.C. and W.H. Thames. 1979. *Paratrophurus spenceri* n. sp. (Nematoda) from Texas. Allahabad Fmr 50: 147-149.
- Edward, J.C., S.L. Misra and B.B. Rai. 1970. *Criconema coffeae* n. sp. associated with the roots of coffee in Mysore State, India. Allahabad Fmr 44: 13-15.
- Edward, J.C., S.L. Misra and G.R. Singh. 1965. *Hemicriconemoides birchfieldi* n. sp. (Nematoda: Criconematidae) from Allahabad, Uttar Pradesh, India; with a revision of the key to species of *Hemicriconemoides*. Nematologica 11: 157-161.
- Edward, J.C., S.L. Misra and G.R. Singh. 1967. *Paratylenchus micolezyki* n. sp. with the description of the allotype of *P. nainianus* Edward and Misra, 1963. Nematologica 13: 347-352.
- Edward, J.C., S.L. Misra and G.R. Singh. 1968. *Criconemoides michieli* n. sp. and *C. rihandi* n. sp. (Nematoda: Tylenchida) two new species with a note on *C. nainitalense*. Bull. Ent. Loyola Coll. 9: 39-44.
- Edward, J.C., S.L. Misra, E. Peter and B.B. Rai. 1971. A new species of *Criconema* associated with pomegranate (*Punica granatum* L.). Indian J. Nemat. 1: 59-62.
- Edward, J.C., S.L. Misra, B.B. Rai and E. Peter. 1969. Association of *Pratylenchus chrysanthus* n. sp. with chrysanthemum root rot. Allahabad Fmr 43: 175-179.

- Egunjobi, O.A. 1967. Four new species of the genus *Tylenchus* Bastian, 1865 (Nematoda: Tylenchida). *Nematologica* 13: 417-424.
- Egunjobi, O.A. 1968. Three new species of nematodes from New Zealand. *N.Z. J. Sci.* 11: 488-497.
- Ehrenberg, C.G. 1838. Die Infusionstherchen als vollkommene Organismen. Ein Blick in das tiefere organische Leben der Natur. Leipzig. 547 pp.
- Eisenback, J.D. 1982. Description of the blueberry root-knot nematode, *Meloidogyne carolinensis* n. sp. *J. Nemat.* 14: 303-317.
- Eisenback, J.D. and K.M. Hartman. 1985. *Sphaeronema sasseri* n. sp. (Tylenchulidae), a nematode parasitic on Fraser fir and red spruce. *J. Nemat.* 17: 346-354.
- Eisenback, J.D., B. Yang and K.M. Hartman. 1985. Description of *Meloidogyne pini* n. sp., a root-knot nematode parasitic on sand pine (*Pinus clausa*), with additional notes on the morphology of *M. megatyla*. *J. Nemat.* 17: 206-219.
- Eliashvili, T.S. 1971. Two new species of soil nematodes (*Amphidelus paramonovi* n. sp. and *Tylenchorhynchus georgiensis* n. sp.) from eastern Georgia. *Soobshch. Akad. Nauk. gruz. SSR* 61: 213-216.
- Eliashvili, T.S. and L.A. Vacheishvili. 1980. A new nematode, *Nothotylenchus truncatus* n. sp. (Nematoda: Tylenchida) in western Georgia. *Soobshch. Akad. Nauk. gruz. SSR* 98: 177-179.
- Eliava, I.Y. 1964. The position of the genus *Tylenchorhynchus* within Tylenchoidea (Nematoda: Tylenchida). *Soobshch. Akad. Nauk. gruz. SSR* 34: 669-673.
- Eliava, I.Y. and N.L. Bagaturia. 1968. Three new genera of moss nematodes from eastern Georgia. *Bull. Acad. Sci. Georg. SSR* 52: 735-740.
- Elmiligy, I.A. 1968. Three new species of the genus *Meloidogyne* Goeldi, 1887 (Nematoda: Heteroderidae). *Nematologica* 14: 577-590.
- Elmiligy, I.A. 1970. Three new species of the genus *Helicotylenchus* Steiner, 1945 (Hoplolaiminae: Nematoda). *Meded. Fac. Landb. Rijksuniv. Gent* 35: 1099-1106.
- Elmiligy, I.A. 1971. Two new species of Tylenchidae, *Basiroides nortoni* n. sp. and *Tylenchus hageneri* n. sp. (Nematoda: Tylenchida). *J. Nemat.* 3: 108-112.
- Elmiligy, I. and E. Geraert. 1971. *Laimaphelenchus deconincki* n. sp. (Nematoda: Tylenchida) *Biol. Jaarb.* 39: 145-149.
- Elsey K.D. 1977. *Howardula dominicki* n. sp. infesting the tobacco flea beetle in North Carolina. *J. Nemat.* 9: 338-342.
- Elsey, K.D. 1979. *Howardula colaspidis* (Allantonematidae) n. sp. a new parasite of the grape colaspis (Coleoptera: Chrysomelidae). *Nematologica* 25: 54-61.
- Eroshenko, A.S. 1966. Three new nematode species of the genus *Paraphelenchus* (Micoletzky, 1922) Micoletzky, 1925 (Nematoda: Aphelenchidae). *Zool. Zh.* 45: 1873-1876.
- Eroshenko, A.S. 1967. The nematode fauna of oats in the Primorsk territory. *Konf. vses. Obshch. gel'mint. Year 1966, Part 5*, pp. 159-160.
- Eroshenko, A.S. 1967. Three new species of the genus *Aphelenchoides* Fischer, 1894 (Nematoda: Aphelenchoididae). *Zool. Zh.* 46: 617-620.
- Eroshenko, A.S. 1968. Five new species of *Aphelenchoides* Fischer, 1894 (Nematoda: Aphelenchoididae). *Soobshch. dal'nevost. Fil. V.L. Komarova Sib. Otdel. Akad. Nauk. SSR* 26: 58-66.
- Eroshenko, A.S. 1968. Three new species of *Aphelenchoides* (Nematoda: Aphelenchoidida).

- In: Parasites of animals and plants. Moscow: "Nauka" 4: 224-228.
- Eroshenko, A.S. 1971. New nematode species of the genus *Tylenchus* Bastian, 1865 in the Primorsk region. Soobshch. Parazit. zhivot. Rast. Vladivostok, 78-81.
- Eroshenko, A.S. 1974. A new nematode from coniferous forests in the Far East of the USSR. Parazitologiya 8: 220-222.
- Eroshenko, A.S. 1976. *Rotylenchus alpinus* n. sp. from the mountain tundra of the Kamchatka. Parazitologiya 10: 463-465.
- Eroshenko, A.S. 1978. Pathogenic nematodes of pine plantations in the south of Sakhalin Island. In: Fitogel'mintologicheskie issledovaniya. Moscow, USSR; "Nauka". 32-39.
- Eroshenko, A.S. 1978. A new species of *Meloidodera* (Nematoda, Heteroderidae) from the Primorsk territory. Parazitologiya 12: 456-459.
- Eroshenko, A.S. 1980. Pathogenic nematodes of coniferous undergrowth. I. Criconematoidea Taylor, 1936. In: Kompleksnye issledovaniya lesnykh biogeotsenozov. Vladivostok, USSR 103-116.
- Eroshenko, A.S. 1981. Plant parasitic nematodes of underwood; families Tylenchorhynchidae and Hoplolaimidae (Nematoda). In: Slobodnozhivushchie i fitopatogennye nematody fauny Dal'nego Vostoka. Vladivostok, USSR; Dal'nevost. nauch. Tsentr, Akad. Nauk SSSR, Biologo-Pochvennyi Inst. 22-27: 85-92.
- Eroshenko, A.S. 1981. *Crossonemoides* n. g. and 3 new species of ectoparasitic plant nematodes (Nematoda: Criconematidae) from the Primorsk territory. Parazitologiya 15: 547-551.
- Eroshenko, A.S. 1982. A new species of nematode from the genus *Boleodorus* (Nothotylenchidae) from the rhizosphere of spruce in the Primorsk territory (USSR). Zool. Zh. 61: 135-137.
- Eroshenko, A.S. 1984. Plant nematodes of coniferous plants in the Primorsk Territory. In: Parazity zhivotnykh i rastenii. Vladivostok, USSR; Akad. Nauk SSR, Dal'nevost. nauch. Tsentr, Biologo-Pochvennyi Inst. 87-97.
- Eroshenko, A.S. 1984. New species of ectoparasitic nematodes from the rhizosphere of conifers in the Primorsk Territory. Parazitologiya 18: 74-77.
- Eroshenko, A.S. 1984. *Tylenchorhynchus helanus* nom. nov., a new name for *T. varicaudatus* Eroshenko, 1984. Gel'minty i vyzyvaemye imi zabolevaniya. Ed. Mamaev, Yu. L. 122-123.
- Eroshenko, A.S. and I.P. Kazachenko. 1972. *Heterodera artemisiae* n. sp. (Nematoda: Heteroderidae), a new species of cyst-forming nematode from the Primorsk Territory. Parazitologiya 6: 166-170.
- Eroshenko, A.S. and I.P. Kazachenko. 1984. Two new species of nematodes parasitic on soybeans in the Primorsk Territory. In: Parazity zhivotnykh i rastenii. Vladivostok, USSR; Akad. Nauk SSSR, Dal'nevost. nauch. Tsentr, Biologo-Pochvennyi Inst. 98-101.
- Eroshenko, A.S. and T.V. Kovrzhnykh. 1985. Two new species of nematodes in the genus *Pararotylenchus* (Nematoda) from conifer nurseries in the Amur region. Parazitologiya 19: 333-336.
- Eroshenko, A.S. and Nguen vu Thanh. 1981. Ectoparasitic nematodes of pineapple plantations in northern and central districts of Vietnam. In: Slobodnozhivushchie i fitopatogennye nematody fauny Dal'nego Vostoka. Vladivostok, USSR; Dal'nevost. nauch. Tsentr, Akad. Nauk SSSR, Biol.-Pochvennyi Inst. 28-34; 93-98.
- Eroshenko, A.S. and Nguen Vu Thanh. 1981. New species of soil nematodes from Vietnam. Zool. Zh. 60: 1882-1886.
- Eroshenko, A.S., N.N. Tyau, N.V. Tkhan and D. Kan. 1985. Parasitic plant nematodes of North

- Vietnam. Ed. E.L. Krall. Leningrad, USSR. 128 pp.
- Eroshenko, A.S. and T.V. Volkova. 1986. Two new species of phytonematodes of the genus *Hemicriconemoides* from coniferous nurseries of Amur Oblast Russian-SFSR, USSR. Zool. Zh. 65: 791-793.
- Eroshenko, A.S. and T.V. Volkova. 1987. The nematodes *Geocenamus patternus* n. sp. and *Pathotylenchus nurserus* n. g., n. sp. from the rhizosphere of conifers in the Far East. Parazitologiya 21: 595-598.
- Erzhanov, P.K. 1964. Nine new nematode species. Trudy karakalpaks. gos. ped. Inst. 2: 175-185.
- Esser, R.P. 1960. Three additional species in the genus *Hemicriconemoides* Chitwood and Birchfield, 1957 (Nematoda: Tylenchida). Nematologica 5: 64-71.
- Esser, R.P. 1981. *Verutus volvingensis* n. gen., n. sp. (Heteroderidae: Tylenchida) in Verutinae n. subf., a phytoparasitic nematode infesting buttonweed in Florida. Proc. helminth. Soc. Wash. 48: 220-240.
- Esser, R.P., V.G. Perry and A.L. Taylor. 1976. A diagnostic compendium of the genus *Meloidogyne* (Nematoda: Heteroderidae). Proc. helminth. Soc. Wash. 43: 138-150.
- Fassliotis, G. and C.E. Williamson. 1959. *Cricconemoides axeste* n. sp. associated with roses in commercial greenhouses in New York State. Nematologica 4: 205-210.
- Fawcett, S.G.M. 1938. A disease of the Australian grass *Microlaena stipoides* R. Br. caused by a nematode, *Anguillulina microlaenae* n. sp. J. Helminth. 16: 17-32.
- Feng, Z.X. and S.M. Li. 1986. A new species of the genus *Aphelenchoides*. Acta Zootaxonomica Sin. 11: 245-249.
- Fernandez, M., A. Razzhivin, J. Ortega and A. Quincosa. 1980. New species of *Helicotylenchus* (Nematoda: Hoplolaiminae) associated with cultivated rice in Cuba. Poeyana 202: 27 pp.
- Ferraz, S. 1980. Description of *Rotylenchus nexus* n. sp. (Nematoda: Hoplolaiminae) from Brazil, with some observations on the nematode genus *Calvatylus*. Syst. Parasit. 2: 21-24.
- Ferris, Virginia R. 1961. A new species of *Pratylenchus* (Nemata-Tylenchida) from roots of soybeans. Proc. helminth. Soc. Wash. 28: 109-111.
- Ferris, Virginia R. 1963. *Tylenchorhynchus silvaticus* n. sp. and *Tylenchorhynchus agri* n. sp. (Nematoda: Tylenchida). Proc. helminth. Soc. Wash. 30: 165-168.
- Fielding, M.J. 1956. *Tylenchorhynchus martini*, a new nematode species found in the sugarcane and rice fields of Louisiana and Texas. Proc. helminth. Soc. Wash. 23: 47-48.
- Fies, M. 1968. *Criconema aquitanense* n. sp. (Nematoda: Criconematidae). Nematologica 14: 47-54.
- Filipjev, I.N. 1931. Report on freshwater Nematoda: Mr. Omer-Cooper's investigation of the Abyssinian freshwaters (Hugh Scott Expedition). Proc. zool. Soc. Lond. 2: 429-443.
- Filipjev, I.N. 1934. Harmful and useful nematodes in rural economy. Moskva, Leningrad. 440 pp.
- Filipjev, I.N. 1934. The classification of the freelifing nematodes and their relation to the parasitic nematodes. Smithson. Misc. Colln (Publ. 3216) 89: 63 pp.
- Filipjev, I.N. 1936. On the classification of the Tylenchinae. Proc. helminth. Soc. Wash. 3: 80-82.
- Filipjev, I.N. 1936. Ueber freilebende und pflanzenparasitische Gattungen der Tylenchinen. Trudy zool. Inst. Leningr. 3: 537-550.

- Filipjev, I.N. and J.H. Schuurmans Stekhoven, Jr. 1941. A Manual of Agricultural Helminthology. Brill, Leiden. 878 pp.
- Firoza, K., K. Nasira and M.A. Maqbool. 1990. Description of *Hoplolaimus tabacum* n. sp. (Nematoda: Hoplolaimidae) from Pakistan with morphometric data on *H. aegypti*. Pakist. J. Nemat. 8: 105.
- Fisher, J.M. 1964. *Dolichodorus adelaide* n. sp. and *Paralongidorus eucalypti* n. sp. from S. Australia. Nematologica 10: 464-470.
- Fisher, J.M. 1965. *Telotylenchus whitei* n. sp. from S. Australia with observations on *Telotylenchus hastulatus* (Colbran, 1960) n. comb. Nematologica 10: 563-569.
- Fischer, M. 1894. Ueber eine Clematis-Krankheit. Ber. physiol. Lab. landw. Inst. Univ. Halle (11), 3: 1-11.
- Fortuner, R. 1970. On the morphology of *Aphelenchoides besseyi* Christie, 1942 and *A. siddiqii* n. sp. (Nematoda: Aphelenchoidea) J. Helminth. 44: 141-152.
- Fortuner, R. 1973. Description of *Pratylenchus sefaensis* n. sp. and *Hoplolaimus clarissimus* n. sp. (Nematoda: Tylenchida). Cah. ORSTOM Ser. Biol. 21: 25-34.
- Fortuner, R. 1982. On the genus *Ditylenchus* Filipjev, 1936 (Nematoda: Tylenchidae). Revue Nemat. 5: 17-38.
- Fortuner, R. 1984. Morphometrical variability in *Helicotylenchus* Steiner, 1945. 6: Value of the characters used for specific identification. Revue Nemat. 7: 245-264.
- Fortuner, R. 1984. List and status of the genera and families of plant parasitic nematodes. Helminth. Abstr., Ser. B. 53: 87-133.
- Fortuner, R. 1985. Notes on nomenclature of plant nematodes. Revue Nemat. 8: 77-83.
- Fortuner, R. 1987. A reappraisal of Tylenchina (Nemata). 8. The family Hoplolaimidae Filip'ev, 1934. Revue Nemat. 10: 219-232.
- Fortuner, R. 1987. Variability and identification of species of the nematode genus *Helicotylenchus*. Thesis, Université Claude Bernard, France. 232 pp.
- Fortuner, R. and J. Amougou. 1973. *Tylenchorhynchus gladiolatus* n. sp. (Nematoda: Tylenchida), a nematode associated with cultivated crops in Senegal and Gambia. Cah. ORSTOM Ser. Biol. No. 21, 21-24.
- Fortuner, R. and M. Luc. 1987. A reappraisal of Tylenchina (Nemata). 6. The family Belonolaimidae Whitehead, 1960. Revue Nemat. 10: 183-202.
- Fortuner, R. and M. Luc. 1990. *Mulkorhynchus*Pathotylenchus Eroshenko and Volkova, 1987 junior synonyms of *Tylenchorhynchus* Cobb, 1913 and *Geocenamus* Thorne & Malek, 1968 respectively (Nematoda: Belonolaimidae). Revue Nemat. 13: 111-113.
- Fortuner, R. and A.R. Maggenti. 1987. A reappraisal of Tylenchina (Nemata). 4. The family Anguinidae Nicoll, 1935 (1926). Revue Nemat. 10: 163-176.
- Fortuner, R. and D.J. Raski. 1987. A review of Neotylenchoidea Thorne, 1941 (Nematoda: Tylenchida). Revue Nemat. 10: 257-267.
- Fotedar, D.N. and Z.A. Handoo. 1974. Two new species of *Helicotylenchus* Steiner, 1945 (Hoplolaiminae: Nematoda) from Kashmir, India. J. Sci. Univ. Kashmir 2: 57-62.
- Fotedar, D.N. and Z.A. Handoo. 1978. A revised scheme of classification to the order Tylenchida Thorne, 1949 (Nematoda). J. Sci. Univ. Kashmir 3: 55-82.
- Fotedar, D.N. and Z.A. Handoo. 1979. *Aerotylenchus safroni* n. gen., n. sp. (Nematoda: Tylenchid) from Kashmir, India. Indian J. Nemat. 7: 145-147.

- Fotedar, D.N. and V. Kaul. 1985. *Tylenchus andrassyi* sp. nov. (Nematoda: Tylenchinae) from Kashmir. Indian J. Helminthol. 35: 43-46.
- Fotedar, D.N. and V. Kaul. 1985. On some species of the genus *Helicotylenchus* Steiner, 1945 (Hoplolaimidae: Nematoda), common plant parasitic nematodes in Kashmir, India. Indian J. Nemat. 15: 9-13.
- Fotedar, D.N. and V. Kaul. 1986. A revised key to the species of genus *Helicotylenchus* Steiner, 1945 (Nematoda: Rotylenchoidinae). Indian J. Nemat. 15: 138-147.
- Fotedar, D.N. and R. Mahajan. 1971. On a new species of the genus *Tylenchorhynchus* Cobb, 1913 (Nematoda: Tylenchorhynchidae) from Kashmir, India. Kashmir Sci. 8: 120-122.
- Fotedar, D.N. and R. Mahajan. 1972. A new species of the nematode genus *Basiria* Siddiqi, 1959 from around the roots of *Brassica oleracea* in Kashmir. Proc. Indian Sci. Congr. Part III: 430.
- Fotedar, D.N. and R. Mahajan. 1973. On the synonymy of *Basiroides* Thorne and Malek, 1968 with *Basiria* Siddiqi, 1959 (Nematoda: Tylenchidae), with a note on *Neopsilenchus* Thorne and Malek, 1968. Proc. helminth. Soc. Wash. 40: 280-282.
- Fotedar, D.N. and R. Mahajan. 1973. On two new species of the genus *Basiria* Siddiqi, 1959 (Nematoda: Psilenchinae) from Kashmir, India. Indian J. Zool. 1: 49-52.
- Fotedar, D.N. and R. Mahajan. 1973. Four new species of the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaiminae) from Kashmir, India. [Abstract]. Proc. Indian Sci. Congr. Assoc. 60: 553 pp.
- Fotedar, D.N. and R. Mahajan. 1974. Four new species of the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaiminae) from India. Riv. Parassitol. 35: 119-124.
- Fotedar, D.N. and R. Mahajan. 1974. Two new nematode species (Nothotylenchidae) from Kashmir. Indian J. Nemat. 2: 169-172.
- Franklin, Mary T. 1940. On the specific status of the so-called biological strains of *Heterodera schachtii* Schmidt. J. Helminth. 18: 193-208.
- Franklin, Mary T. 1945. On *Heterodera cruciferae* n. sp. of brassicas, and on a *Heterodera* strain infecting clover and dock. J. Helminth. 21: 71-84.
- Franklin, Mary T. 1951. The cyst-forming species of *Heterodera*. Commonw. agric. Bur. Engl., 147 pp.
- Franklin, Mary T. 1952. A disease of *Scabiosa caucasica* caused by the nematode *Aphelenchoïdes blastophthorus* n. sp. Ann. appl. Biol. 39: 54-60.
- Franklin, Mary T. 1957. *Aphelenchoïdes composticola* n. sp. and *A. saprophilus* n. sp. from mushroom compost and rotting plant tissues. Nematologica 2: 306-313.
- Franklin, Mary R. 1960. *Nacobbus serendipiticus* n. sp., a root-galling nematode from tomatoes in England. Nematologica 4: 286-293.
- Franklin, Mary T. 1961. A British root-knot nematode, *Meloidogyne artiellia* n. sp. J. Helminth. (R.T. Leiper Supp.) 28: 85-92.
- Franklin, Mary T. 1965. A root-knot nematode, *Meloidogyne naasi* n. sp., on field crops in England and Wales. Nematologica 11: 79-86.
- Franklin, Mary T. 1969. *Heterodera latipons* n. sp., a cereal cyst nematode from the Mediterranean region. Nematologica 15: 535-542.
- Franklin, Mary T. and D.J. Hooper. 1962. *Bursaphelenchus fungivorus* n. sp. (Nematoda: Aphelenchoidea) from rotting gardenia buds infected with *Botrytis cinerea* Pers. Ex. Fr. Nematologica 8: 136-142.

- Franklin, Mary T. and M.R. Siddiqi. 1963. *Aphelenchoïdes trivialis* n. sp. from South India. *Nematologica* 9: 15-18.
- Frauenfeld, G.R. 1872. Zoologische Miscellen. XVI. 2. Halfte. *Verhandl. K.-K. Zool.-Bot. Ges. Wien* 22: 389-398.
- Fuchs, A.G. 1914. *Tylenchus dispar curvidentis* m. und *Tylenchus dispar cryphali* m. *Zool. Anz.* 45: 195-207.
- Fuchs, A.G. 1915. Die Naturgeschichte der Nematoden und einiger anderen Parasiten. 1. Des *Ips typographus* L. 2. Des *Hylobius abietis* L. *Zool. Jb.* 38: 109-222.
- Fuchs, A.G. 1929. Die Parasiten einiger Russel und Borkenkafer. *Z. ParasitKde.* 2: 248-285.
- Fuchs, A.G. 1930. Neue an Borken und Rüsselkafer gebundene Nematoden, halbparasitische und Wohnungseinmieter Freilebende Nematoden au Moos und Walderde in Borkenund Rüsselkäfergangen. *Zool. Jb.* 59: 505-646.
- Fuchs, A.G. 1931. Die Genera: 1. *Rhabditolaimus* Fuchs. 2. *Neodiplogaster* Cobb. 3. *Tylenchodon* Fuchs. *Zentbl. ges. Forstw.* 57: 177-194.
- Fuchs, A.G. 1931. *Seinura* gen. nov. *Zool. Anz.* 94: 226-228.
- Fuchs, A.G. 1933. Einige Nematoden bei *Scolytus scolytus* F. *Capita zool.* 4: 44 pp.
- Fuchs, A.G. 1937. Neue parasitische und halbparasitische Nematoden bei Borkenkäfern und einige andere Nematoden. I. Teil Die Parasiten der Waldgärtner *Myelophilus piniperda* L. und *minor* Hartig und die Genera *Rhabditis* Dujardin 1845 und *Aphelenchus* Bastian, 1865. *Zool. Jb.* 70: 291-380.
- Fuchs, A.G. 1938. Neue Parasiten und Halbparasiten bei Borkenkäfern und einige andere Nematoden II, III, u. IV, Teil. *Zool. Jb.* 72: 123-190.
- Gadea, E. 1960. Resultados de la expedición Peris-Alvárez a la isla de Annobón (Golfo de Guinea). III. Nematodes libres terrestres. *Pubbl. Inst. Biol. apl., Barcelona* 32: 205-218.
- Gagarin, V.G. 1974. Two new species from *Nothotylenchus* (Nothotylenchidae: Nematoda) and a description of the males of *Tylocephalus auriculatus* and *Chronogaster typicus*. *Trudy gel'mint. Lab.* 24: 30-35.
- Ganguly, S. and E. Khan. 1982. *Hemicriconemoides sunderbanensis* sp. n. (Nematoda: Criconematoidea) from West Bengal. *Indian J. Nemat.* 11: 241-243.
- Ganguly, S. and E. Khan. 1983. *Trophurus impar* and *Scutellonema eclipsi* sp. n. (Nematoda: Tylenchida). *J. Nematology* 13: 230-234.
- Ganguly, S. and E. Khan. 1987. *Rotylenchoides whiteheadi* sp. n. (Nematoda: Hoplolaimidae). *Indian J. Nemat.* 17: 7-10.
- Garcia-Martinez, R., A.L. Taylor and G.C. Smart Jr. 1982. *Meloidogyne cruciani* n. sp. and, a root-knot nematode from St. Croix (U.S. Virgin Islands) with observations on morphology of this and two other species of the genus. *J. Nemat.* 14: 292-303.
- Gaur, H.S. and S.K. Prasad. 1973. *Helicotylenchus teres* nomen novum for *H. thornei* Gupta & Chhabra, 1967. *Indian J. Nemat.* 2: 93-94.
- Gasparrini, G. 1864. Sulla maturazione e la qualità dei fichi dei contorni di Napoli. *Atti Accad. Pontaniana* 9: 99-118.
- Geraert, E. 1962. Contributions à la connaissance des nématodes phytoparasites et libres du Congo. II. La Faune Nématologique dans les racines de *Musa paradisiaca normalis* et dans le sol environnant. *Inst. Dierk., Lab. Syst., Rijksuniv. Gent*: 5-73.
- Geraert, E. 1965. The genus *Paratylenchus*. *Nematologica* 11: 301-334.
- Geraert, E. 1966. On some Tylenchidae and Neotylenchidae from Belgium with the

- description of a new species, *Tylenchorhynchus microdorus*. Nematologica 12: 409-416.
- Geraert, E. 1968. The genus *Basiria* (Nematoda: Tylenchida). Nematologica 14: 459-481.
- Geraert, E. 1971. Observations on the genera *Boleodorus* and *Boleodoroides* (Nematoda: Tylenchida). Nematologica 17: 263-276.
- Geraert, E. 1976. Problems concerning the genera *Helicotylenchus* Steiner, 1945 and *Rotylenchus* Filipjev, 1936. Nematologica 22: 284-288.
- Geraert, E. and Y.E. Choi. 1988. *Ditylenchus longicauda* sp. n. a primitive ditylensch. Revue Nemat. 11: 289-293.
- Geraert, E. and Y.E. Choi. 1990. *Ditylenchus leptosoma* sp. n. (Nematoda: Tylenchida), a parasite of *Carpinus* leaves in Korea. Nemat. Medit. 18: 27-31.
- Geraert, E. and J.B. Goodey. 1964. The priority of *Tylenchus hexalineatus* over *T. megacephalus*. Nematologica 9: 471.
- Geraert, E. and D.J. Raski. 1986. Three new species of *Basirienchus* g. n. from southern Chile compared with *Campbellenchus*, *Neothada* and *Basiria* (Nematoda: Tylenchida). Nematologica 31: 266-288.
- Geraert, E. and D.J. Raski. 1986. Unusual *Malenchus* species (Nematoda: Tylenchidae). Nematologica 32: 27-55.
- Geraert, E. and D.J. Raski. 1987. A reappraisal of Tylenchina (Nemata). 3. The family Tylenchidae Orley, 1880. Revue Nemat. 10: 143-161.
- Geraert, E. and D.J. Raski. 1989. Study of some *Aglenchus* and *Coslenchus* species (Nemata: Tylenchida). Nematologica 34: 6-46.
- Geraert, E. and D.J. Raski. 1990. Description of two new *Ditylenchus* spp with long filiform tails (Nemata: Tylenchida) from Tierra del Fuego. Revue Nemat. 13: 297-302.
- Geraert, E., Y.E. Choi and D.R. Choi. 1990. New tylenchs (Nematoda) from Korea. Nematologica 36: 273-291.
- Geraert, E., D.J. Raski and Y.E. Choi. 1985. A study of *Sictylus intermedius* n. comb. with a review of the genus (Nematoda: Tylenchida). Nematologica 30: 161-171.
- German, E.V. 1969. A new species of stem nematode. Vest. sel'.-khoz. Nauki, Alma-Ata 12: 83-85.
- Germani, G. 1970. *Aphasmatylenchus straturatus* sp. n. (Nematoda: Hoplolaimidae) from West Africa. Proc. helminth. Soc. Wash. 37: 48-51.
- Germani, G. 1990. Description of *Dolichodorus pellegrini* sp. n. (Nematoda: Dolichodoridae) and *Xiphinema fagesi* sp. n. (Nematoda: Dorylaimidae) from New Caledonia. Nematologica 36: 73-80.
- Germani, G., J.G. Baldwin, A.H. Bell and X.Y. Wu. 1985. Revision of the genus *Scutellonema* Andrassy, 1958 (Nematoda: Tylenchida). Revue Nemat. 8: 289-320.
- Germani, G. and M. Luc. 1970. Contribution to the study of *Hemicriconemoides* Chitwood and Birchfield, 1957 (Nematoda: Criconematidae). Cah. ORSTOM Ser. Biol. 11: 134-150.
- Germani, G. and M. Luc. 1973. Contribution to the study of the genus *Hemicyclophora* de Man, 1921 (Nematoda: Tylenchida) with the description of five new species. Cah. ORSTOM Ser. Biol. 21: 67-84.
- Germani, G. and M. Luc. 1976. Two new African species of Criconematidae: *Hemicyclophora dahomensis* n. sp. and *Criconemoides parakouensis* n. sp. (Nematoda: Tylenchida). Cah. ORSTOM Ser. Biol. Nemat. 11: 3-208.
- Germani, G. and M. Luc. 1984. Description of *Dolichorhynchus elegans* n. sp. and *Aphasmatylenchus variabilis* n. sp. (Nematoda: Tylenchida). Revue Nemat. 7: 81-86.

- Germani, G., M. Luc. and J.G. Baldwin. 1984. A new Rotylenchulinae: *Senegalonema sorghi* n. gen., n. sp. (Nematoda: Tylenchida). Revue Nemat. 7: 49-56.
- Gervais, P. and P.J. van Beneden. 1859. Zoologie médicale. Exposé méthodique du règne animal, base sur l'anatomie, l'embryogenie, et la paléontologie; comprenant la description des espèces employées en médecine, de celles qui sont venimeuses et de celles qui sont parasites de l'homme et des animaux. v. 1. Paris. 504 pp.
- Giblin, R.M. and H.K. Kaya. 1983. *Bursaphelenchus seani* n. sp. (Nematoda: Aphelenchoididae), a phoretic associate of *Anthophora bombooides stanfordiana* Cockerell, 1904 (Hymenoptera: Anthophoridae). Revue Nemat. 6: 39-50.
- Giblin, R.M., J.L. Swan and H.K. Kaya. 1984. *Bursaphelenchus kevini* n. sp. (Aphelenchida: Aphelenchoididae), an associate of bees in the genus *Halictus* (Hymenoptera: Halictidae). Revue Nemat. 7: 177-187.
- Gillespie, W.H. and R.E. Adams. 1962. An awl nematode, *Dolichodorus silvestris* n. sp. from West Virginia. Nematologica 8: 93-98.
- Godfrey, G.H. 1929. A destructive root disease of pineapples and other plants due to *Tylenchus brachyurus* n. sp. Phytopathology 19: 611-629.
- Goeldi, E.A. 1892. Relatorio sobre a molestia do cafeiro na província do Rio de Janeiro. Archos Mus. nac., Rio de J. 8: 1-121.
- Goffart, Hans. 1929. Beobachtungen über *Anguillulina pratensis* de Man. Z. ParasitKde. 2: 97-120.
- Goffart, H. 1930. Die Aphelenchen der Kulturpflanzen. Berlin [Monographien zum Pflanzenschutz, hrsg. von H. Morstatt. 4]. 105 pp.
- Goffart, H. 1932. Untersuchungen am Hafernematoden *Heterodera schachtii* Schm. unter besonderer Berücksichtigung der schleswighol-steinischen Verhältnisse I. III. Beitrag zu: "Rassenstudien an *Heterodera schachtii* Schm." Arb. biol. BundAnst. Land-u. Forstw. 20: 1-26.
- Goffart, H. 1933. Ueber die Nematodenfauna der Kartoffel. Mitt. biol. Reichsanst. Land-u. Forstw. 47: 1-30.
- Goffart, H. 1936. *Heterodera schachtii* Schmidt an gemeiner Hanfnessel (*Galeopsis tetrahit* L.) und an Kakteen. Z. ParasitKde. 8: 528-532.
- Goffart, H. 1942. *Anguina klebahni* n. sp. (Tylenchidae), ein nematode in Blüten von *Primula florindae* Ward. Zool. Anz. 138: 174-179.
- Goffart, H. 1950. Nematoden aus unterirdischen Gewässern. Deutsche Zool. Ztschr. 1: 73-78.
- Golden, A.M. 1956. Taxonomy of the spiral nematode (*Rotylenchus* and *Helicotylenchus*), and the developmental stages and host-parasite relationships of *R. buxophilus* n. sp., attacking boxwood. Maryland Agric. Exp. Stn Bull. A-85, 28 pp.
- Golden, A.M. 1958. *Dolichodorus similis* (Dolichodorinae), a new species of plant nematode. Proc. helminth. Soc. Wash. 25: 17-20.
- Golden, A.M. 1961. *Paratylenchus steineri* (Criconematidae) a new species of plant nematode. Proc. helminth. Soc. Wash. 28: 9-11.
- Golden, A.M. 1971. Classification of the genera and higher categories of the order Tylenchida (Nematoda). Chapt. 8, pp. 191-232. In: B.M. Zuckerman et al. (ed.), Vol. I, Plant Parasitic Nematodes, Academic Press, New York.
- Golden, A.M. 1979. Descriptions of *Meloidogyne camelliæ* n. sp. and *M. querciana* n. sp. (Nematoda: Meloidogynidae), with SEM and host range observations. J. Nemat. 11: 175-189.

- Golden, A.M. and W. Birchfield. 1965. *Meloidogyne graminicola* (Heteroderidae) a new species of root-knot nematode from grass. Proc. helminth. Soc. Wash. 32: 228-231.
- Golden, A.M. and W. Birchfield. 1972. *Heterodera graminophila* n. sp. (Nematoda: Heteroderidae) from grass with a key to closely related species. J. Nemat. 4: 147-154.
- Golden, A.M. and W. Birchfield. 1978. *Meloidogyne incognita wartellei* n. subsp. (Meloidogynidae), a root-knot nematode on resistant soybeans in Louisiana. J. Nemat. 10: 269-277.
- Golden, A.M. and Grace S. Cobb. 1963. *Heterodera lespedezae* (Heteroderidae), a new species of cyst-forming nematode. Proc. helminth. Soc. Wash. 30: 281-286.
- Golden, A.M. and O.J. Dickerson. 1973. *Heterodera longicolla* n. sp. (Nematoda: Heteroderidae) from buffalo-grass (*Buchloe dactyloides*) in Kansas. J. Nemat. 5: 150-154.
- Golden, A.M. and W. Friedman. 1964. Some taxonomic studies on the genus *Criconema* (Nematoda: Criconematidae). Proc. helminth. Soc. Wash. 31: 47-59.
- Golden, A.M. and Z.A. Handoo. 1984. Description of *Meloidoderita polygoni* n. sp. (Nematoda: Meloidoderitidae) from USA and observations on *M. kirjanovae* from Israel and USSR. J. Nemat. 16: 265-282.
- Golden, A.M. and H.J. Jensen. 1974. *Nacobboldera chitwoodi* n. gen., n. sp., (Nacobboldidae: Nematoda) on Douglas fir in Oregon. J. Nemat. 6: 30-37.
- Golden, A.M. and D.T. Kaplan. 1986. Description of *Meloidogyne christiei* n. sp. (Nematoda: Meloidogynidae) from oak with SEM and host-range observations. J. Nemat. 18: 533-540.
- Golden, A.M. and O. Klindic. 1973. *Heterodera achilleae* n. sp. (Nematoda: Heteroderidae) from Yarrow in Yugoslavia. J. Nemat. 5: 196-201.
- Golden, A.M. and N.A. Minton. 1970. Description and larval heteromorphism of *Hoplolaimus concaudajuvencus* n. sp. (Nematoda: Hoplolaimidae). J. Nemat. 2: 161-166.
- Golden, A.M. and D.J. Raski. 1977. *Heterodera thornei* n. sp. (Nematoda: Heteroderidae) and a review of related species. J. Nemat. 9: 93-112.
- Golden, A.M. and L.J. Slana. 1978. *Meloidogyne grahami* n. sp. (Meloidogynidae), a root-knot nematode on resistant tobacco in South Carolina. J. Nemat. 10: 355-361.
- Golden, A.M. and A.L. Taylor. 1956. *Rotylenchus christiei*, n. sp., a new spiral nematode species associated with roots of turf. Proc. helminth. Soc. Wash. 23: 109-112.
- Golden, A.M., Z.A. Handoo and E.J. Wehunt. 1986. Description of *Dolichodorus cobbi* n. sp. (Nematoda: Dolichodoridae) with morphometrics and lectotype designation of *D. heterocephalus* Cobb, 1914. J. Nemat. 18: 556-562.
- Golden, A.M., M.A. Maqbool and Z.A. Handoo. 1987. Descriptions of two new species of *Tylenchorhynchus* Cobb, 1913 (Nematoda: Tylenchida), with details on morphology and variation of *T. claytoni*. J. Nemat. 19: 58-68.
- Golden, A.M., G.J. Rau and Grace S. Cobb. 1962. *Heterodera cyperi* (Heteroderidae), a new species of cyst-forming nematode. Proc. helminth. Soc. Wash. 29: 168-173.
- Golden, A.M., L.M. Rose and G.W. Bird. 1981. Description of *Meloidogyne nataliae* n. sp. (Nematoda: Meloidogynidae) from grape (*Vitis labrusca*) in Michigan, with SEM observations. J. Nemat. 13: 393-400.
- Golden, A.M., J. Franco, P. Jatala and E. Astocaza. 1983. Description of *Thecavermiculatus andinus* n. sp. (Meloidoderidae), a round cystoid nematode from the Andes Mountains of Peru. J. Nemat. 15: 357-363.

- Golden, A.M., J.H. O'Bannon., G.S. Santo and A.M. Finley. 1980. Description and SEM observations of *Meloidogyne chitwoodi* n. sp. (Meloidogynidae), a root-knot nematode on potato in the Pacific Northwest. *J. Nemat.* 12: 319-327.
- Goodey, J.B. 1952. *Rotylenchus coheni* n. sp. (Nematoda: Tylenchida) parasitic on the roots of *Hippeastrum* sp. *J. Helminth.* 26: 91-96.
- Goodey, J.B. 1952. *Tylenchorhynchus tessellatus* n. sp. (Nematoda: Tylenchida). *J. Helminth.* 26: 87-90.
- Goodey, J.B. 1956. Observations on species of the genus *Iotonchium* Cobb, 1920. *Nematologica* 1: 239-248.
- Goodey, J.B. 1957. *Hoplolaimus proporus* n. sp. (Hoplolaiminae: Tylenchida). *Nematologica* 2: 108-113.
- Goodey, J.B. 1958. *Ditylenchus myceliophagus* n. sp. (Nematoda: Tylenchidae). *Nematologica* 3: 91-96.
- Goodey, J.B. 1958. *Paraphelenchus myceliophthorus* n. sp. (Nematoda: Aphelenchidae). *Nematologica* 3: 1-5.
- Goodey, J.B. 1958. *Sphaeronema minutissimum* n. sp. (Sphaeronematinae: Tylenchulidae). *Nematologica* 3: 169-172.
- Goodey, J.B. 1960. *Rhadinaphelenchus cocophilus* (Cobb, 1919) n. comb., the nematode associated with "red-ring" disease of coconut. *Nematologica* 5: 98-102.
- Goodey, J.B. 1960. The classification of the Aphelenchoidea Fuchs, 1937. *Nematologica* 5: 111-126.
- Goodey, J.B. 1962. *Tylenchus (Cephalenchus) megacephalus* n. sbg., n. sp. *Nematologica* 7: 331-333.
- Goodey, T. 1923. A review of the plant parasitic members of the genus *Aphelenchus*. *J. Helminth.* 1: 143-156.
- Goodey, T. 1926. *Hexatylus viviparus* gen. et sp. nov., a nematode found in a diseased potato tuber. *J. Helminth.* 4: 27-30.
- Goodey, T. 1927. On the nematode genus *Aphelenchus*. *J. Helminth.* 5: 203-220.
- Goodey, T. 1928. The species of the genus *Aphelenchus*. *J. Helminth.* 6: 121-160.
- Goodey, T. 1930. On *Tylenchus agrostis* (Steinbuch, 1799). *J. Helminth.* 8: 197-210.
- Goodey, T. 1930. On a remarkable new nematode, *Tylenchinema oscinellae* gen et sp. n., parasitic in the frit-fly, *Oscinella frit* L. attacking oats. *Phil. Trans. R. Soc. Ser. B.* 218: 315-343.
- Goodey, T. 1932. On the nomenclature of the root-gall nematodes. *J. Helminth.* 10: 21-28.
- Goodey, T. 1932. The genus *Anguillulina* Gerv. and v. Ben., 1859, vel *Tylenchus* Bastian, 1865. *J. Helminth.* 10: 75-180.
- Goodey, T. 1933. *Anguillulina graminophila* n. sp., a nematode causing galls on the leaves of fine bent-grass. *J. Helminth.* 11: 45-56.
- Goodey, T. 1933. Plant parasitic nematodes and the diseases they cause.. with a foreword by R.T. Leiper. London. E.P. Dutton & Co., Inc. 306 pp.
- Goodey, T. 1934. *Anguillulina cecidoplastes* n. sp., a nematode causing galls on the grass, *Andropogon pertusus* Willd. *J. Helminth.* 12: 225-236.
- Goodey, T. 1935. *Aphelenchoides hodsoni* n. sp., a nematode affecting narcissus bulbs and leaves. *J. Helminth.* 13: 167-172.
- Goodey, T. 1935. Observations on a nematode disease of yams. *J. Helminth.* 13: 173-190.
- Goodey, T. 1938. Observations on two free-living nematodes, *Hexatylus coprophagus* n. sp., and *H. consobrinus* (de Man, 1906) Goodey, 1932. *Livro Jub. Prof. Travassos* 3: 179-182.

- Goodey, T. 1938. Some observations on the nematode *Hexatylus viviparus* Goodey, 1926. J. Helminth. 14: 109-116.
- Goodey, T. 1940. On *Anguillulina multicincta* (Cobb) and other species of *Anguillulina* associated with the roots of plants. J. Helminth. 18: 21-38.
- Goodey, T. 1943. On the status of *Aphelenchus agricola* Maupas, 1900, with remarks on the genus *Paraphelenchus*. J. Helminth. 21: 20-21.
- Goodey, T. 1945. *Anguillulina brenani* n. sp., a nematode causing galls on the moss, *Pottia bryoides* Mitt. J. Helminth. 21: 105-110.
- Goodey, T. 1951. Soil and freshwater nematodes - a monograph. Methuen & Co., Ltd. London. 390 pp.
- Goodey, T. 1953. On certain eelworms, including Butschli's *Tylenchus fungorum*, obtained from toad-stools. J. Helminth. 27: 81-94.
- Goodey, T. 1953. On two new species of nematodes associated with leaf-blotch in *Evodia roxburghiana*, an Indian evergreen tree. Thapar Commem. Vol.: 95-102.
- Goodey, T. 1956. The nematode parasites of plants catalogued under their hosts. (revised by J.B. Goodey and Mary T. Franklin). Commonw. Agric. Bur. Farnham Royal, Bucks, England. 140 pp.
- Goodey, T. 1963. Soil and freshwater nematodes. London: Methuen. 2nd ed. revised by J.B. Goodey. 544 pp.
- Graham, T.W. 1951. Nematode root rot of tobacco and other plant. S. Carol. agric. Exp. Stn Bull. 390, 25 pp.
- Graney, L.S.O. and G.W. Bird. 1990. Descriptions and comparative morphology of *Cactodera milleri* n. sp. (Nematoda: Heteroderidae) and *Cactodera cacti* with a review and key to the genus *Cactodera*. J. Nemat. 22: 457-480.
- Grassi, G.B. 1878. L' *Anguillula intestinalis*. Nota preventiva. Gazz. med. lomb., v. 38, 7 s., 5: 471-474.
- Greeff, R. 1872. Ueber Nematoden in Wurzelanschwellungen (Gallen) verschiedener Pflanzen. Sber. Ges. Beförd. ges. Naturw. Marburg (11): 172-174.
- de Grisse, A. 1961. *Meloidogyne kikuyensis* n. sp., a parasite of Kikuyu grass (*Pennisetum clandestinum*) in Kenya. Nematologica 5: 303-308.
- de Grisse, A. 1962. *Paratylenchus vandenbrandei*, n. sp. (Nematoda- Criconematidae) nouvelle espèce de *Paratylenchus* associée aux racines d'agave au Kenya. Nematologica 8: 229-232.
- de Grisse, A. 1963. *Criconemoides deconincki* n. sp., (Nematoda). Meded. LandbHoogesch. OpzoekStns Gent 28: 611-617.
- de Grisse, A. 1964. *Criconema microdorum* n. sp. (Nematoda: Criconematidae). Nematologica 10: 164-167.
- de Grisse, A. 1964. *Criconemoides flandriensis* n. sp. (Nematoda: Criconematidae). Nematologica 9: 547-552.
- de Grisse, A. 1964. *Hemicriconemoides pseudobrachyurum* n. sp. (Nematoda: Criconematidae). Nematologica 10: 369-372.
- de Grisse, A. 1964. Morphological observations on *Criconemoides*, with a description of four new species found in Belgium (Nematoda). Meded. LandbHoogesch. OpzoekStns Gent 29: 734-761.
- de Grisse, A. 1967. Description of fourteen new species of Criconematidae with remarks on different species of this family. Biol. Jaarb. 35: 66-125.
- de Grisse, A. and H. Koen. 1964. *Criconemoides pseudohercyniensis* n. sp. (Nematoda: Criconematidae). Nematologica 10: 197-200.

- de Grisse, A. and P.A.A. Loof. 1965. Revision of the genus *Criconemoides* (Nematoda). Meded. LandbHoogesch. OpzoekStns Gent 30: 577-603.
- de Grisse, A. and P.A.A. Loof. 1967. *Macroposthonia annulatiformis* n. sp. (Criconematidae). Nematologica 13: 459-465.
- de Grisse, A.T. and P.W. Maas. 1970. *Macroposthonia longistyleta* n. sp. and *Discocriconemella surinamensis* n. sp. from Surinam (Nematoda: Criconematidae). Nematologica 16: 123-132.
- Gritsenko, V.P. 1971. *Ditylenchus tenuidens* n. sp. and *Aphelenchoides curiolis* n. sp. (Nematoda: Tylenchidae and Aphelenchoididae) from Kirgizia. Zool. Zh. 50: 1402-1405.
- Gritsenko, V.P. 1979. *Criconema (Variasquamata) tokobaevi* n. sp. (Nematoda: Criconematidae) from the rhizosphere of edelweiss. Parazitologiya 13: 173-175.
- Grube, A.E.. 1849. Ueber einige Anguillulen und die entwicklung von *Gordius aquaticus*. Arch. Naturgesch., 15J, 1: 358-375.
- Gubina, V.G. 1973. *Scutellonema picea* n. sp. (Nematoda: Hoplolaimidae) and a new variety of *Paratylenchus nanus* Cobb, 1923 (Nematoda: Tylenchidae). Trudy gel'mint. Lab. 23: 52-55.
- de Guiran, G. 1963. Four new species of the genus *Criconemoides* (Taylor) (Nematoda-Criconematidae). Revue Path. vég. Ent. agric. Fr. 42: 1-11.
- de Guiran, G. 1963. A new nematode associated with citrus crops in Morocco. C. r. hebd. Séanc. Acad. Agric. Fr. 49: 392-394.
- de Guiran, G. 1964. *Mesotylus*: new genus of Pratylenchinae (Nematoda: Tylenchoidea). Nematologica 9: 567-575.
- de Guiran, G. 1967. Description of *Radopholoides litoralis* n. g., n. sp. (Nematoda: Pratylenchinae). Nematologica 13: 231-234.
- de Guiran, G. 1967. Description of two new species of the genus *Tylenchorhynchus* Cobb, 1913, with a key to the females, and decisions on *T. mamillatus* Tobar-Jimenez, 1966. Nematologica 13: 217-230.
- de Guiran, G. and G. Germani. 1968. *Brachydorus tenuis* n. g., n. sp. (Nematoda: Dolichodorinae) associated with *Ravenala madagascariensis* on the east coast of Madagascar. Nematologica 14: 447-452.
- de Guiran, G. and S.A. Sher. 1968. On the identity of *Hoplolaimus leiomerus* de Guiran, 1963 and *Aorolaimus israeli* Sher, 1963. Nematologica 14: 312.
- Gunhold, P. 1953. Drei neue Nematoden aus den Ostalpen. Zool. Anz. 150: 35-38.
- Gupta, N.K. and H.K. Chhabra. 1967. *Helicotylenchus thornei* n. sp. (Nematoda: Hoplolaimidae) from a tomato plant field in Ludhiana, Punjab. Res. Bull. Punjab Univ. (Sci.) 17: 323-325.
- Gupta, N.K. and H.K. Chhabra. 1975. Renaming of *Helicotylenchus thornei* Gupta and Chhabra, 1966. (Nematoda: Hoplolaiminae) being homonym of *Helicotylenchus thornei* Roman, 1965. Res. Bull. Punjab Univ. (Sci.) 23: 269.
- Gupta, N.K. and A.K. Gupta. 1981. On some plant parasitic nematodes of the genus *Macroposthonia* de Man, 1880 (Medinematidae: Criconematoidea) from India. Revta. ibér. Parasit. 41: 25-41.
- Gupta, N.W. and A.K. Gupta. 1982. On some plant parasitic nematodes of the genus *Hemicyclophora* de Man, 1921 (Hemicyclophoridae: Criconematoidea) from India. Riv. Parassitol. 43: 153-160.
- Gupta, P. and J.C. Edward. 1973. A new record of a cyst forming nematode (*Heterodera chaubattia* n. sp.) from the hills of Uttar Pradesh. Curr. Sci. 42: 618-620.
- Gupta, N.K. and Uma. 1980. *Tylenchorhynchus penniseti* n. sp. (Nematoda:

- Tylenchorhynchidae). Indian J. Parasit. 4: 157-159.
- Gupta, N.K. and Uma. 1980. On a new species of genus *Tylenchorhynchus* Cobb, 1913 (Family: Tylenchorhynchidae (Eliava, 1964) Golden, 1971). Revta. ibér. Parasit. 40: 423-427.
- Gupta, N.K. and Uma. 1980. *Quinisulcius punici* (Tylenchorhynchidae: Tylenchida), a new nematode species from India. Proc. Indian Acad. Sci. (Animal Sciences) 89: 415-418.
- Gupta, N.K. and Uma. 1981. Description of two new species of the genus *Tylenchorhynchus* Cobb, 1913 - family Tylenchorhynchidae (Eliava, 1964), Golden, 1971 - from India. Helminthologia 18: 53-59.
- Gupta, N.K. and Uma. 1981. *Tylenchorhynchus oleraceae* n. sp. (Family: Tylenchorhynchidae [Eliava, 1964] Golden, 1971) from around roots of cauliflower. Riv. Parassitol. 42: 289-292.
- Gupta, N.K. and Uma. 1981. A new nematode species of the genus *Tylenchorhynchus* Cobb, 1913 from Goa, India. Indian J. Parasit. 5: 37-38.
- Gupta, N.K. and Uma. 1985. On two species of the genus *Tylenchorhynchus* Cobb, 1913. Res. Bull. Punjab Univ. (Sci.) 36: 19-22.
- Hagemeyer, Joyce W. and M.W. Allen. 1952. *Psilenchus duplexus* n. sp. and *Psilenchus terextremus* n. sp., two additions to the nematode genus *Psilenchus* de Man 1921. Proc. helminth. Soc. Wash. 19: 51-54.
- Handoo, Z.A. 1983. *Ogma goldeni* n. sp. (Nematoda: Tylenchida) from Kashmir. Pakist. J. Nemat. 1: 39-42.
- Haque, M.M. 1965. Two new species of plant nematodes. Dokl. Tskha. Akad. 113: 209-212.
- Haque, M.M. 1966. Description of *Seinura variobulbosa* n. sp. (Nematoda: Aphelenchoididae). Zool. Zh. 45: 293-295.
- Haque, M.M. 1966. *Pratylenchus* Filipjev, 1934 (Nematoda: Pratylenchinae). Zool. Zh. 45: 342-344.
- Haque, M.M. 1967. Description of *Tylenchorhynchus undyferrus* n. sp. (Nematoda: Hoplolaimidae) (Filipjev, 1934) (Weiser, 1953). Zool. Zh. 46: 132-134.
- Haque, M.M. 1967. Description of the new species belonging to the genus *Paraphelenchus*, Micol., 1922 (Nematoda: Paraphelenchidae). Zool. Zh. 46: 1842-1846.
- Haque, M.M. 1967. *Paraphelenchoides capsuloplanus* n. g., n. sp. (Nematoda: Aphelenchoididae). Zool. Zh. 46: 1251-1253.
- Haque, M.M. 1968. *Aphelenchoides echinocaudatus* n. sp. (Nematoda: Aphelenchoididae). Zool. Zh. 47: 287-289.
- Hardy, J. 1850. On the effects produced by some insects, &c., upon plants. A. Mag. nat. Hist., 2. s. (33), 6: 182-188.
- Hashim, Z. 1984. Description of *Pratylenchus jordanensis* n. sp. (Nematoda: Tylenchida) and notes on other Tylenchida from Jordan. Revue Nemat. 6: 187-192.
- Hashim, Z. 1983. Description of *Trophotylenchulus saltensis* n. sp. with a comment on the status of *Trophotylenchulus* Raski, 1957 and a proposal for *Ivotylenchulus* n. gen. (Nematoda: Tylenchida). Revue Nemat. 6: 179-186.
- Hashim, Z. 1984. Re-diagnosis and a key to species of *Neolobocriconema* Mehta & Raski, 1971 (Nematoda: Tylenchida), with a description of *N. olearum* n. sp. from Jordan. Syst. Parasit. 6: 69-73.
- Hashim, Z. 1984. Description of *Tylenchorhynchus teeni* n. sp. and observations on *Rotylenchus cypriensis* Antoniou, 1980 (Nematoda: Tylenchida) from Jordan. Syst. Parasit. 6: 33-38.
- Hashim, Z. 1984. Description of *Trophotylenchulus saltiensis* n. sp., with a comment on the status

- of *Trophotylenchulus* Raski, 1957 and a proposal for *Ivotylenchulus* n. gen. (Nematoda: Tylenchida). *Revue Nemat.* 6: 179-186.
- Hashim, Z. 1985. The status of *Neobasiria* Javed, 1982 and a re-diagnosis of *Basiria* Siddiqi, 1959 (Nematoda: Tylenchida). *Nematologica* 30: 238-241.
- Hechler, Helen C. 1962. The description, feeding habits, and life history of *Neotylenchus lindfordi* n. sp.; a mycophagous nematode. *Proc. helminth. Soc. Wash.* 29: 19-27.
- Hechler, Helen C. and D.P. Taylor. 1965. Taxonomy of the genus *Seinura* (Nematoda: Aphelenchoididae), with descriptions of *S. celeris* n. sp. and *S. steineri* n. sp. *Proc. helminth. Soc. Wash.* 32: 205-219.
- Heyns, J. 1962. Two new species of Criconematidae from South Africa. *Nematologica* 8: 21-24.
- Heyns, J. 1964. *Aphelenchoïdes helicus* n. sp. and *Ditylenchus equalis* n. sp. two new soil inhabiting nematodes. *S. Afr. J. agric. Sci.* 7: 147-150.
- Heyns, J. 1970. South African Criconematinae. Part 1. Genera *Nothocriconema*, *Lobocriconema*, *Criconemella*, *Xenocriconemella*, and *Discocricconemella*. (Nematoda). *Phytophylactica* 2: 49-56.
- Heyns, J. 1970. South African Criconematinae. Part II. Genera *Criconema*, *Hemicriconemoides*, and some *Macroposthonia* (Nematoda). *Phytophylactica* 2: 129-136.
- Heyns, J. 1970. South African Criconematinae. Part III. More species of *Hemicriconemoides* and *Macroposthonia* (Nematoda). *Phytophylactica* 2: 243-250.
- Heyns, J. and R.H.G. Harris. 1973. *Dolichodorus brevistylus* n. sp. (Tylenchida), a plant parasitic nematode found in sugarcane fields in Natal. *Phytophylactica* 5: 123-126.
- Hirling, W. 1982. Eine Übersicht über die Arten der Nematodengattungen *Laimaphelenchus* Fuchs, 1937 und *Ruidosaphelenchus* Laumont und Carle, 1971, mit Bestimmungstabellen und drei neue *Laimaphelenchus*-Arte (Nematoda: Tylenchida). *Z PflKrankh. PflPath. PflSchutz.* 89: 30-42.
- Hirling, W. 1986. *Laimaphelenchus penardi* (Nematoda: Tylenchida) from the type locality and contribution on the identity, biology and distribution of this nematode and of three related species, *L. montanus*, *L. sylvaticus* and *L. praepenardi* n. sp. *Zool. Beitr.* 29: 349-375.
- Hirschmann, Hedwig. 1952. Die nematoden der Wassergrenze mittelfränkischer Gewässer. *Zool. Jb.* 81: 313-436.
- Hirschmann, Hedwig. 1955. *Radopholus gracilis* (de Man, 1880) n. comb. (Synonym-*Tylenchorhynchus gracilis* (de Man, 1880) Filipjev, 1936). *Proc. helminth. Soc. Wash.* 22: 57-63.
- Hirschmann, Hedwig. 1955. *Tylenchorhynchus gracilis* (de Man, 1880) Filipjev, 1936 - *Radopholus gracilis* (de Man, 1880) n.c. und seine Synonyme. *Zool. Anz.* 154: 288-301.
- Hirschmann, H. 1977. *Anguina plantaginis* n. sp. parasitic on *Plantago aristata* with a description of its developmental stages. *J. Nemat.* 9: 229-243.
- Hirschmann, H. 1982. *Meloidogyne platani* n. sp. (Meloidogynidae), a root-knot nematode parasitizing American sycamore. *J. Nemat.* 14: 84-95.
- Hirschmann, H. 1986. *Meloidogyne hispanica* n. sp. (Nematoda: Meloidogynidae), the 'Seville root-knot nematode'. *J. Nemat.* 18: 520-532.
- Hirschmann, H. and R.D. Riggs. 1969. *Heterodera betulae* n. sp. (Heteroderidae), a cyst-forming nematode from River Birch. *J. Nemat.* 1: 169-179.

- Hirschmann, H. and J.N. Sasser. 1955. On the occurrence of an intersexual form in *Ditylenchus triformis*, n. sp. (Nematoda, Tylenchida). Proc. helminth. Soc. Wash. 22: 115-123.
- Ho. Y.C., H.K. Kaya and P. Shea. 1989. *Parasitylenchus orthotomici* sp. n. (Tylenchida: Allantoneamtidae) from *Orthotomicus angulatus* (Coleoptera: Scolytidae) with note on parasitism. Korean J. Appl. Ent. 28: 1-3.
- Hoffman, J.K. 1973. *Criconema proclivis* n. sp. (Nematoda: Criconematinae) from woodlands. J. Nemat. 5: 155-157.
- Hoffman, J.K. 1974. *Discocriconemella inaratus* n. sp. and *Criconemoides inusitatus* n. sp. (Nematoda) from Iowa. J. Nemat. 6: 210-214.
- Hofmänner, B. and R. Menzel. 1914. Neue Arten freilebender Nematoden aus der Schweiz. Zool. Anz. 44: 80-91.
- Hofmänner, B. and R. Menzel. 1915. Die freilebenden Nematoden der Schweiz. Revue suisse Zool. 23: 109-243.
- Hooper, D.J. 1958. *Aphelenchoïdes dactylocercus* n. sp. and *A. sacchari* n. sp. (Nematoda: Aphelenchoidea) Nematologica 3: 229-235.
- Hooper, D.J. 1974. *Cephalenchus emarginatus*. Descriptions of plant-parasitic nematodes. Commonw. Agric. Bur. Set 3 (No. 35) 2 pp.
- Hooper, D.J. 1978. II. The Tylenchorhynchidae. The identification of stunt nematodes (Tylenchorhynchinae: Merliniinae and Tropidurinae) especially those in Western Europe. In: Spiral and stunt nematodes. Workshop sponsored by the Nematology Group of the Association of Applied Biologists, held at Rothamsted Experimental Station, Harpenden, UK. Harpenden, Hertsch UK; Rothamsted Expl Stn 75 pp.
- Hooper, D.J. and R.F. Myers. 1971. *Aphelenchoïdes rutgersi* n. sp. (Nematoda: Aphelenchoidea), description and morphometrics, with observations on *A. dactylocercus* Hooper, 1958 and *A. cibolensis* Riffle, 1970. Nematologica 17: 295-302.
- Hopper, B.E. 1959. Three new species of the genus *Tylenchorhynchus* (Nematoda: Tylenchida). Nematologica 4: 23-30.
- Hopper, B.E. 1960. Contributions to the knowledge of the genus *Meloidodera* (Nematoda: Tylenchida), with a description of *M. charis* n. sp. Can. J. Zool. 38: 939-947.
- Hopper, B.E. and A.C. Tarjan. 1977. Supplement for the year 1972 to Nomenclatorial compilation of plant and soil nematodes. Agric. Can. Misc. Publ. 17 pp.
- Hopper, B.E. and A.C. Tarjan. 1978. Supplement for the year 1973 to Nomenclatorial compilation of plant and soil nematodes. Agric. Can. Misc. Publ. 21 pp.
- Horn, P. 1888. Die Aelchengallen an Phleum boehmeri Wib. [Abstract of report before 41. Generalversamml., Waren, June 1, 1887. Arch. Ver. Freunde Naturg. Mecklenb. (1887) 41: 262.
- Huang, C.S. and D.J. Raski. 1986. Four new species of *Gracilaculus* Raski, 1962. (Criconematoidea: Nemata). Revue Nemat. 9: 347-356.
- Huang, C.S. and D.J. Raski. 1986. Some Tylenchidae from Brazil with description of *Cucullitylenchus amazonensis* gen. n., sp. n. (Tylenchoidea: Nemata). Revue Nemat. 9: 209-219.
- Huang, C.S. and D.J. Raski. 1987. New records of *Paratylenchus* Micoletzky, 1922 from Brazil with descriptions of two new species (Tylenchulidae: Nemata). J. Nemat. 19: 69-76.
- Huettel, R.N., D.W. Dickson and D.T. Kaplan. 1984. *Radopholus citrophilus* sp. n. (Nematoda), a sibling species of *Radopholus similis*. Proc. helminth. Soc. Wash. 51: 32-35.
- Hunt, D.J. 1980. *Acugutturus parasiticus* n. g., n. sp., a remarkable ectoparasitic aphelenchoid

- nematode from *Periplaneta americana* (L.), with proposal of Acugutturinae n. subf. Syst. Parasit. 1: 167-170.
- Hunt, D.J. and N.G.M. Hague. 1976. The bionomics of *Cryptaphelenchoides scolyti* n. comb., syn. *Ektaphelenchus scolyti* Ruhm, 1956, (Nematoda: Aphelenchoididae) a nematode associate of *Scolytus scolytus* (Coleoptera: Scolytidae). Nematologica 22: 212-216.
- Hunt, D.J., J. Bridge & J.E. Machon. 1989. On *Achlysiella*, a new genus of obese Pratylenchidae (Nematoda: Tylenchoidea). Revue Nemat. 12: 401-407.
- Husain, S.I. 1972. On the status of the family Neotylenchidae Thorne, 1941 and the genus *Basiliophora* Husain & Khan, 1965. Proc. Indian Sci. Congr. Part III 593-594.
- Husain, S.I. 1976. Phylogeny and inter-relationships of the superfamily Heteroderoidea (Skarbilovich, 1947) Golden, 1971. Geobios 3: 9-12.
- Husain, S.I. and A.M. Khan. 1965. A new genus and six new species of nematodes from India belonging in the family Neotylenchidae with an amendment of the subfamily Ecphyadrophorinae. Proc. helminth. Soc. Wash. 32: 7-15.
- Husain, S.I. and A.M. Khan. 1965. A new genus and two new species of nematodes from India belonging to the family Dorylaimidae with an amendment of the subfamily Nordiinae. Proc. helminth. Soc. Wash. 32: 49-52.
- Husain, S.I. and A.M. Khan. 1965. On *Rotylenchulus stakmani* n. sp. with a key to the species of the genus (Nematoda: Tylenchida). Proc. helminth. Soc. Wash. 32: 21-23.
- Husain, S.I. and A. M. Khan. 1965. *Seinura nagini* n. sp. (Nematoda: Aphelenchoididae) from North India. Proc. helminth. Soc. Wash. 32: 179-181.
- Husain, S.I. and A.M. Khan. 1965. Two new species of *Boleodorus* Thorne, 1941 (Nematoda: Neotylenchidae) from India. Proc. helminth. Soc. Wash. 32: 176-179.
- Husain, S.I. and A.M. Khan. 1967. A new subfamily, a new subgenus and eight new species of nematodes from India belonging to superfamily Tylenchoidea. Proc. helminth. Soc. Wash. 34: 175-186.
- Husain, S.I. and A.M. Khan. 1967. On the status of the genera of the superfamily Aphelenchoidea (Fuchs, 1937) Thorne, 1949 with the descriptions of six new species of nematodes from India. Proc. helminth. Soc. Wash. 34: 167-174.
- Husain, S.I. and A.M. Khan. 1968. *Paurodontella* n. gen. and three new species of nematodes from North India (Nematoda: Neotylenchidae). Nematologica 13: 493-500.
- Husain, S.I. and A.M. Khan. 1968. *Ecphyadrophoroides graminis* n. sp. and two new species of *Ecphyadophora* (Nematoda: Ecphyadrophorinae) from North India. Nematologica 14: 377-384.
- Husain, S.I. and A.M. Khan. 1974. Three new species of neotylenchid nematodes from North India. Indian J. Nemat. 4: 81-87.
- Husain, S.I. and A.M. Khan. 1976. Four new tylenchid nematodes from North India. Indian J. Nemat. 5: 49-55.
- Husain, S.I. and A.M. Khan. 1977. *Boleodorus filiformis* nomen novum for *B. acutus* Husain and Khan, 1974. J. Nemat. 5: 246-247.
- Husain, Z. 1968. *Aglenchus parvulus* n. sp. (Nematoda: Tylenchidae) found associated with the roots of *Sorghum vulgare*. Proc. natn. Acad. Sci. India 37: 184-185.
- Husain, Z. and S.H. Khan. 1968. A new species of the genus *Eutylenchus* Cobb, 1913 (Nematoda: Attylenchidae) from India. Annls Épiphyl. 19: 331-334.

- Ichinohe, M. 1952. On the soy bean nematode, *Heterodera glycines* n. sp., from Japan. Oyo-Dobut-sugaku-Zasshi, Tokyo 17: 1-4.
- Imamura, Shigemoto. 1931. Nematodes in the paddy field, with notes on their population before and after irrigation. J. Coll. Agric. imp. Univ. Tokyo 11: 193-240.
- Inglis, W.G. 1983. An outline classification of the Phylum Nematoda. Aust. J. Zool. 31: 245-255.
- Inserra, R.N., N. Vovlas and A.M. Golden. 1979. *Helicotylenchus oleae* n. sp. and *H. neopaxilli* n. sp. (Hoplolaimidae), two new spiral nematodes parasitic on olive trees in Italy. J. Nemat. 11: 56-62.
- Inserra, R.N., N. Vovlas, J.H. O'Bannon, and R.P. Esser. 1988. *Tylenchulus graminis* n. sp. and *T. palustris* n. sp. (Tylenchulidae) from native flora of Florida, with notes on *T. semipenetrans* and *T. furcus*. J. Nemat. 20: 266-287.
- Iperti, G. and D. van Waerebeke. 1968. Description, biology and importance of a new species of Allantonematidae (Nematode) parasite of aphid eating coccinellids: *Parasitylenchus coccinellinae* n. sp. Entomophaga 13: 107-119.
- Ito, Y., Y. Ohshima and M. Ichinohe. 1969. A root-knot nematode, *Meloidogyne mali* n. sp. on apple-tree from Japan (Tylenchida: Heteroderidae). Appl. Ent. Zool. 4: 194-202.
- Ivanova, T.S. 1967. Parasitic nematodes of the subfamily Hoplolaiminae in Tadzhikistan. Izv. Akad. Nauk tadzhik. SSR 1: 97-100.
- Ivanova, T.S. 1968. Nematodes of cereals from the Zeravshan Valley of Tadzhikistan. Dushanbe: Izdat. "Donish," 84 pp.
- Ivanova, T.S. 1976. Parasitic root nematodes. Family Criconematidae. (Keys to the nematodes of plants, soil and insects. Issue 2. Leningrad, USSR Izdat. "Nauka." 180 pp.
- Ivanova, T.S. 1977. A new nematode, *Anguina ferulae* n. sp. (Anguininae: Tylenchida) from Ferula in Tadzhikistan. Dokl. Akad. Nauk tadzhik. SSR, Biol. 20: 65-69.
- Ivanova, T.S. 1978. Ectoparasitic nematodes from the subfamily Tylenchorhynchinae Eliava, 1964 in Tadzhikistan. Izv. Akad. Nauk tadzhik. SSR, Biol. 4 (73): 35-47.
- Ivanova, T.S. 1982. New nematode species of the subfamily Merliniinae Siddiqi, 1970. Izv. Akad. Nauk tadzhik. SSR, Biol. 86: 21-25.
- Ivanova, T.S. 1983. New species of nematodes from the family Tylenchorhynchidae (Eliava, 1964) Golden, 1971 from the southern Pamir-Alai. Izv. Akad. Nauk tadzhik. SSR, Biol. 1: 40-45.
- Ivanova, T.S. 1984. *Nothocriconemoides crenulatus* n. sp. (Nematoda: Criconematidae) from mountainous districts of Tajikistan. Izv. Akad. Nauk tadzhik. SSR, Biol. 2: 20-22.
- Ivanova, T. and E. Krall. 1985. Nematodes from the family Meloidoderidae (Nematoda, Hoplolaimoidea). 2. *Meloidodera tianschanica* n. sp. Eesti NSV Tead. Akad. Toim. Biol. 34: 232-238.
- Ivanova, T. and E. Krall. 1985. Nematodes of the family Meloideridae (Nematoda, Hoplolaimoidea) 1. *Bursadera* n. g. and the kinship of some families of Hoplolaimoidea. Eesti NSV Tead. Akad. Toim. Biol. 34: 135-143.
- Ivanova, T.S. and L.M. Shagalina. 1983. A new nematode, *Scutylenchus variabilis* n. sp. (Nematoda: Merliniinae) from Central Asia. Izv. Akad. Nauk turkmen. SSR, Biol. 2: 59-61.
- Ivanova, T.S. and L.M. Shagalina. 1983. A new genus and species of the nematode *Hexadorus deserticola* n. g., n. sp. (Tylenchida: Belonolaiminae) in deserts of Central Asia. Parazitologiya 17: 318-321.
- Ivanova, T.S. and L.M. Shagalina. 1983. Nematodes of the genus *Nagelus* (Tylenchida: Merliniinae) with a description of two new

- species from central Asia. *Parazitologiya* 17: 403-408.
- Ivanova, T.S. and L.M. Shagalina. 1986. New species of nematodes from the family Criconematidae (Taylor 1936) Thorne, 1949. *Izv. Akad. Nauk turkmen. SSR, Biol.* 1: 67-70.
- Izatullaeva, R.I. 1967. New nematode species from ornamental flowering plants in Kazakhstan. *Izv. Akad. Nauk kazakh. SSR, Biol.* 5: 45-50.
- Izatullaeva, R.I. 1967. The helminth fauna of certain flower crops in Kazakhstan. *Mater. nauch. Konf. vses. Obshch. Gel'mint.* (1966) Pt. 5: 175-179.
- Izatullaeva, R.I. 1969. Two new species of *Neotylenchus* (Steiner, 1931). *Izv. Akad. Nauk kazakh. SSR, Biol.* 7: 41-45.
- s'Jacob, J.J. 1960. *Hopltylus femina* n. g., n. sp. (Pratylenchinae: Tylenchida) associated with ornamental trees. *Nematologica* 4: 317-321.
- Jahan, I. 1986. A new genus, *Pseudobasiria* (Tylenchidae: Nematoda), with comments on the position of *Clavilenchus similis* Thorne and Malek, 1968 and *Basiria dolichura* Loof, 1971 from Pakistan. *Proc. Parasit.* 2: 63-65.
- Jain, V.K. and S.P. Singh. 1984. Two new species of *Aphelenchoides* (Nematoda: Aphelenchoididae) from India. *Bull. Ent. Loyola Coll.* 25: 135-142.
- Jain, V.K., R. Upadhyay and S.P. Singh. 1989. New descriptions of the genus *Helicotylenchus* Steiner, 1945 (Rotylenchoidinae-Tylenchida) from Uttar Pradesh. *Bull. Ent. Loyola Coll.* 27: 115-120.
- Jain, V.K., C.L. Sethi, G. Swarup and A.N. Srivastava. 1982. *Heterodera sorghi* sp. n., a new cyst-forming nematode parasitizing sorghum. *Revue Nemat.* 5: 201-204.
- Jairajpuri, M.S. 1962. On a new nematode *Boleodorus indicus* n. sp. (Neotylenchidae: Tylenchida), from soil about the roots of onions, *Allium cepa* L. *Z. ParasitKde.* 22: 214-216.
- Jairajpuri, M.S. 1963. *Criconema simlaensis* n. sp. (Nematoda: Criconematidae) from India. *Z. ParasitKde.* 23: 235-238.
- Jairajpuri, M.S. 1963. On the status of the subfamilies Rotylenchoidinae Whitehead, 1958, and Telotylenchinae Siddiqi, 1960. *Z. ParasitKde.* 23: 320-323.
- Jairajpuri, M.S. 1964. *Criconema taylori* n. sp. (Nematoda: Criconematidae) from South India. *Nematologica* 10: 108-110.
- Jairajpuri, M.S. 1964. *Criconemoides basili* nom. nov. (syn. *Criconemoides goodeyi* Jairajpuri, 1963 preoccupied). *Nematologica* 10: 183.
- Jairajpuri, M.S. 1964. *Rotylenchus sheri* n. sp. (Nematoda: Tylenchida) from North India. *Nematologica* 9: 378-380.
- Jairajpuri, M.S. 1964. Two new species of the genus *Criconemoides* Taylor, 1936 (Nematoda: Criconematidae) from North India. *Nematologica* 9: 381-385.
- Jairajpuri, M.S. 1965. *Basiria kashmirensis* n. sp. (Nematoda: Tylenchida) from India. *Labdev. J. Sci. Technol.*, India 3: 23-25.
- Jairajpuri, M.S. 1966. A redefinition of *Psilenchus* de Man, 1921 and *Tylenchus* subgenus *Filenchus* Andrassy, 1954 with the erection of *Clavilenchus* n. subgenus under *Tylenchus* Bastian, 1865. *Nematologica* 11: 619-622.
- Jairajpuri, M.S. 1966. *Dorsalla indica* (Jairajpuri, 1962) n. comb. (Nematoda: Neotylenchidae). *Labdev. J. Sci. Technol.*, India 4: 142-143.
- Jairajpuri, M.S. 1968. Descriptions of *Tylenchus* (*Filenchus*) *citri* and *Longidorella opisthodelphis* (Nematoda). *Labdev. J. Sci. Technol.*, India 6-B: 83-85.
- Jairajpuri, M.S. 1969. On the identity of *Telotylenchus* Siddiqi, 1960 and *Trichotylenchus* Whitehead, 1959 with remarks

- on their systematic position. All India Nemat. Symp. IARI, New Delhi: 25.
- Jairajpuri, M.S. 1971. On *Scutylenghus mamillatus* (Tobar-Jimenez, 1966) n. comb. Natn. Acad. Sci., India, 40th Session, Feb.: 18.
- Jairajpuri, M.S. 1971. On the synonymy of *Telotylenchus* Siddiqi, 1960 with *Trichotylenchus* Whitehead, 1959 (Nematoda: Tylenchida). Indian J. Nemat. 1: 3-6.
- Jairajpuri, M.S. 1982. Some studies on Tylenchorhynchinae: the subgenus *Bitylenchus* Filipjev, 1934, with description of *Tylenchorhynchus (Bitylenchus) depressus* n. sp. and a key to species of *Bitylenchus*. [34th Int. Symp. Fytofarm. en Fytiat. Gent, 1982. Deel II]. Meded. Fac. LandWet. Rijksuniv. Gent 47: 765-770.
- Jairajpuri, M.S. 1982. Three new species of nematodes from sugarcane fields in Nigeria. Revue Nemat. 5: 241-246.
- Jairajpuri, M.S. 1984. Some studies on Tylenchorhynchinae: proposal of *Divittus* n. g. (Nematoda: Tylenchida). Syst. Parasit. 6: 107-112.
- Jairajpuri, M.S. 1985. *Prodolichorhynchus* n. gen. (Nematoda: Tylenchida). Kanpur Univ. Res. J. 2: 91.
- Jairajpuri, M.S. 1988. *Mulkorhynchus* nom. nov. for *Dolichorhynchus* Mulk & Jairajpuri, 1974. Indian J. Nemat. 17: 327.
- Jairajpuri, M.S. and Q.H. Baqri. 1968. *Tylenchorhynchus hexincisus* n. sp. and *Telotylenchus historicus* n. sp. (Tylenchida) from India. Nematologica 14: 217-222.
- Jairajpuri, M.S. and Q.H. Baqri. 1973. Nematodes of high altitudes in India. I. Four new species of Tylenchida. Nematologica 19: 19-30.
- Jairajpuri, M.S. and D.J. Hunt. 1984. The taxonomy of Tylenchorhynchinae (Nematoda: Tylenchida) with longitudinal lines and ridges. Syst. Parasit. 6: 261-268.
- Jairajpuri, M.S. and S.A. Rahmani. 1979. *Dolichodorus kishansinghi* n. sp. (Nematoda: Dolichodoridae). Indian J. Nemat. 7: 183-185.
- Jairajpuri, M.S. and A.H. Siddiqi. 1963. On *Psilenchus neoformis* n. sp. (Nematoda: Tylenchida) from Solon (H.P.), North India. Curr. Sci. Bangalore 32: 318-319.
- Jairajpuri, M.S. and A.H. Siddiqi. 1963. On three new species of the genus *Criconemoides* Taylor, 1936 (Nematoda: Criconematidae) from North India. Z. ParasitKde. 23: 340-347.
- Jairajpuri, M.S. and M.R. Siddiqi. 1969. *Paurodontoides* n. gen. (Paurodontidae) with an outline classification of Neotylenchoidea n. rank. Nematologica 15: 287-288.
- Jairajpuri, M.S. and M.R. Siddiqi. 1977. Taxonomic studies on Hoplolaimidae (Nematoda: Tylenchida) with proposal of *Orientylus* n. gen and *Calvatylus* n. gen. under Rotylenchoidinae. [Abstract]. In: All-India Symposium on helminthology, Srinagar, 8-11 August, 1977. (D.N. Fotedar, Director). Srinagar, Kashmir; University Grants Commission; University of Kashmir. 16-17.
- Jairajpuri, M.S. and M.R. Siddiqi. 1979. Observations on the nematode genera *Orientylus* and *Calvatylus* (Rotylenchoidinae: Hoplolaimidae) with descriptions of three new species. Indian J. Nemat. 7: 101-111.
- Jairajpuri, M.S. and J.F. Southey. 1984. *Nothocriconema shepherdae* n. sp. (Nematoda: Criconematidae) with observations on extracuticular layer formation. Revue Nemat. 7: 73-79.
- Jairajpuri, M.S., W.U. Khan, K.G.H. Setty and H.C. Govindu. 1979. *Heterodera delvii* n. sp. (Nematoda: Heteroderidae), a parasite of ragi (*Eleusine coracana*) in Bangalore, India. Revue Nemat. 2: 3-9.
- Javed, R. 1982. *Neobasiria citri* gen. n. sp. n. in the subfamily Basirinae (Tylenchida):

- Psilenchidae) from Ramtake, Maharashtra, India. Indian J. Nemat. 12: 107-110.
- Javed, R. 1984. *Morasinema* gen. n. (Nematoda: Tylenchorhynchidae), with a redefinition of the genus *Trilineellus* Lewis and Golden, 1981. Indian J. Nemat. 14: 65-67.
- Jenkins, W.R. 1956. *Paratylenchus projectus*, new species (Nematoda: Criconematidae) with a key to the species of *Paratylenchus*. J. Wash. Acad. Sci. 46: 296-298.
- Jenkins, W.R. 1960. *Paratylenchus marylandicus*, n. sp. (Nematoda: Criconematidae) associated with roots of pine. Nematologica 5: 175-177.
- Jenkins, W.R. and J.P. Reed. 1964. Two new species of *Hemicyclophora* (Nematoda: Criconematidae) with a note on *Hemicyclophora ritteri*. Nematologica 10: 111-115.
- Jenkins, W.R. and D.P. Taylor. 1956. *Paratylenchus dianthus* n. sp. (Nematoda: Criconematidae) a parasite of carnation. Proc. helminth. Soc. Wash. 23: 124-127.
- Jepson, S.B. 1983. *Meloidogyne kralli* n. sp. (Nematoda: Meloidogynidae) a root-knot nematode parasitising sedge (*Carex acuta* L.). Revue Nemat. 6: 239-245.
- Jepson, S.B. 1987. Identification of root-knot nematodes (*Meloidogyne* species). C.A.B. International. The Cambridge News Ltd., Aberystwyth, U.K. 265 pp.
- Jimenez-Millan, F., M. Arias Delgado and M.A. Fijo. 1964. *Aorolaimus capsici* n. sp. (Nematoda: Hoplolaiminae). Boln R. Soc. esp. Hist. nat., Biol. 62: 283-287.
- Johnston, T.H. 1938. A census of the free-living and plant-parasitic nematodes recorded as occurring in Australia. Trans. R. Soc. S. Aust. 62: 149-167.
- Jones, F.G.W. 1950. A new species of root eelworm attacking carrots. Nature, Lond. 165: 81.
- Julien, C. 1898. Sur la strongylose de la caillette observée chez les ovides. Bull. Soc. cent. Med. vet. 52: 82-93.
- Kakuliya, G.A. 1963. *Cryptaphelenchus quadridens* n. sp. from *Pityogenes* Hart. Soobshch. Akad. Nauk. gruz. SSR 31: 433-438.
- Kakuliya, G.A. 1964. A new species of nematode, *Typhlenchus paramonovi* Kakulia n. sp. Soobshch. Akad. Nauk. gruz. SSR 32: 649-654.
- Kakuliya, G.A. 1966. Nematode fauna of bark beetles from the Gorzhomi-Bakurnsk Pass. Soobshch. Akad. Nauk. gruz. SSR 34: 48-64.
- Kakuliya, G.A. 1967. *Contortylenchus proximus* n. sp. from *Orthotomicus proximus*. Soobshch. Akad. Nauk. gruz. SSR 48: 459-460.
- Kakuliya, G.A. 1967. A new nematode genus *Devibursaphelenchus* Kakuliya gen. n. (Nematoda: Aphelenchoididae). Bull. Acad. Sci. Georg. SSR 47: 439-443.
- Kakuliya, G.A. and T.G. Devdariani. 1965. *Bursaphelenchus teratospicularis* n. sp. (Nematoda, Aphelenchoidea). Soobshch. Akad. Nauk. gruz. SSR 38: 187-191.
- Kakuliya, G.A. and T.S. Devdariani. 1967. Nematode fauna of *Scolytus scolytus* in eastern Georgian SSR. Soobshch. Akad. Nauk. gruz. SSR 46: 469-474.
- Kakuliya, G.A. and T. G. Devdariani. 1975. A study of the family Sychnotylenchidae Paramonov, 1967. Soobshch. Akad. Nauk. gruz. SSR 78: 713-716.
- Kakuliya, G.A. and S.L. Lazarevskaja. 1965. *Ektaphelenchus piniperdae* nov. sp. (Tylenchida, Aphelenchoididae) - new nematode from *Blastophagus piniperda*. Proc. helminth. Lab. Acad. Sci. USSR 15: 84-85.
- Kakuliya, G.A., T.G. Devdariani and K.L. Maglakelidze. 1980. Nematodes of Cerambycidae, parasites of trees in Eastern Georgia. In IIX Konf. Ukr. Parazitol. Obshch.

- Tezisy Dokl. Chast' 2. Kiev, USSR; "Naukova Kumka." 109-110.
- Kalinich, O.A. 1984. *Aphelenchoides parasexlineatus* n. sp. (Nematoda: Aphelenchoididae) from conifer seedlings. Zool. Zh. 63: 1570-1572.
- Kankina, V.K. and T.M. Tebenkova. 1980. Nematodes from the family Hoplolaimidae (Filipjev, 1934) Wieser, 1953 on grapevine in Tadzhikistan. Izv. Akad. Nauk tadzhik. SSR Biol. Nauki. 78: 33-40.
- Kannan, S. 1961. Soil nematodes from Madras City. J. zool. Soc. India 12: 40-50.
- Karapetjan, D.A. 1979. A new species of nematode (Nematoda: Panagrolaimidae) from glasshouse soil in the Armenian SSR. Dokl. Akad. Nauk armyan. 68: 190-192.
- Karimova, S.M. 1957. Nematodes from agricultural land on the left bank of Amu-Darji. In: Parasitic Nematodes of Uzbekistan Agriculture. 208 pp., Tashkent.
- Katalan-Gateva, S. and A. Aleksiev. 1985. Phytonematodes from the biospheric reserve Parangalica. God. Sofii Univ. "Klement Okhridski" Biol. Fac. 79: 65-71.
- Kaul, V and M.I.S. Waliullah. 1989. A new species of the genus *Paratylenchus* Micoletzky, 1922 (Paratylenchidae: Nematoda) from Srinagar, Kashmir, India. Indian J. Nemat. 19: 66-68.
- Kaushal, K.K. and G. Swarup. 1989. Two new cyst nematode species from India. Indian J. Nemat. 18: 299-306.
- Kazachenko, I.P. 1975. New nematode species of the family Tylenchidae from the litter of coniferous forests. Trudy Biol. Inst., Nov. Ser. 129: 178-186.
- Kazachenko, I.P. 1980. New species of nematodes (Tylenchida) and a description of the male *Teratocephalus sigillarius* (Rhabditida) from forests in the Far East. Zool. Zh. 59: 810-817.
- Kazachenko, I.P. 1986. The reed cyst nematode - *Heterodera phragmitidis* n. sp. (Nematoda, Heteroderidae) - a new species from the Primorsk Territory. Parazitologiya 20: 227-231.
- Khakimov, N.Kh. 1973. Nematodes in virgin soil and cotton fields in the Golodnaya Steppe, Uzbekistan. In: The question of phytonematodes in the Uzbekistan, Book 3. Izdat. "FAN," Tashkent, 161-214.
- Khan, A.M. 1972. Studies on plant parasitic nematodes associated with vegetable crops in Uttar Pradesh. Final Tech. Rpt. Aligarh, India. Aligarh Muslim University, Bot. Dep. vi + 238 pp.
- Khan, A.M. and S.I. Husain. 1965. *Heterodera mothi* n. sp. (Tylenchida: Heteroderidae) parasitising *Cyperus rotundus* L. at Aligarh, U.P., India. Nematologica 11: 167-172.
- Khan, A.M. and S.I. Husain. 1972. *Meloidoderella indica* n. gen., n. sp., parasitising *Lycopersicon lycopersicum* at Mahraval, U.P., India. Proc. 59th Sess. Indian Sci. Congr. Assn., Calcutta, 1972. Pt. III, Abstr. 592-593.
- Khan, A.M. and M.R. Siddiqi. 1968. Three new species of *Nothotylenchus* (Nematoda: Neotylenchidae) from North India. Nematologica 14: 369-376.
- Khan, E. 1964. *Boleodorus mirus* n. sp. (Tylenchida: Boleodorinae n. subfam.) from Kufri, Simla (H.P.) India, with a key to the species of the genus *Boleodorus* Thorne, 1941. Zool. Anz. 173: 336-341.
- Khan, E. and M.A. Basir. 1963. *Boleodorus similis* n. sp. (Nematoda: Nothotylenchinae) from India. Z. ParasitKde. 23: 121-123.
- Khan, E. and M.A. Basir. 1963. Two new species of the genus *Hemicycliophora* de Man, 1921 (Nematoda: Criconematidae) from North India. Nematologica 9: 101-105.
- Khan, E. and M.A. Basir. 1964. On a new species - *Paurodontus neosimilis* (Nematoda:

- Paurodontinae)- from Gorakhpur (U.P.), India. Proc. Indian Sci. Congr. 3: 469.
- Khan, E. and M.A. Basir. 1964. *Boleodorus impar* n. sp. (Nematoda: Tylenchida) from India. Proc. helminth. Soc. Wash. 31: 187-190.
- Khan, E. and K.S. Darekar. 1979. Soil and plant-parasitic nematodes from Maharashtra, India. IV. Two new species of *Telotylenchus* Siddiqi, 1960 (Tylenchida: Nematoda). Indian J. Nemat. 8: 13-18.
- Khan, E. and K.S. Darekar. 1979. Soil and plant-parasitic nematodes from Maharashtra, India. V. *Tylenchorhynchus punensis* n. sp. and *Merlinius acrophasmidus* n. sp. (Nematoda: Tylenchida). Indian J. Nemat. 8: 43-48.
- Khan, E. and C.K. Nanjappa. 1971. *Trophurus similis* sp. n. and *Trichotylenchus astriatus* sp. n. (Nematoda: Tylenchoidea) from Mysore, India. Indian J. Nemat. 1: 75-79.
- Khan, E. and C.K. Nanjappa. 1972. *Pseudhalenches acutus* sp. nov. and *Tylenchorhynchus aerolatus* sp. nov. (Nematoda: Tylenchidae) from India. Bull. Ent. Loyola Coll. 12: 55-58.
- Khan, E. and C.K. Nanjappa. 1972. Four new species in the superfamily Hoplolaimoidea (Tylenchida: Nematoda) from India. Bull. Ent. Loyola Coll. 11: 143-149.
- Khan, E. and C.K. Nanjappa. 1973. Four new species of Criconematoidea (Nematoda) from India. Indian J. Nemat. 2: 59-68.
- Khan, E. and C.K. Nanjappa. 1974. *Tylenchorhynchus nordiensis* nomen novum for *T. aerolatus* Khan & Nanjappa, 1971. Indian J. Nemat. 2: 216.
- Khan, E. and M.R. Siddiqi. 1963. *Criconema serratum* n. sp. (Nematoda: Criconematidae), a parasite of peach trees in Almora, North India. Curr. Sci. 32: 414-415.
- Khan, E. and M.R. Siddiqi. 1964. *Criconema laterale* n. sp. (Nematoda: Criconematidae) from Srinagar, Kashmir. Nematologica 9: 584-586.
- Khan, E. and D.B. Singh. 1975. Five new species of *Pratylenchus* (Nematoda: Pratylenchidae) from India. Indian J. Nemat. 4: 199-211.
- Khan, E., M.L. Chawla and S.K. Prasad. 1969. *Tylenchus (Aglenchus) indicus* n. sp. and *Ditylenchus emus* n. sp. (Nematoda: Tylenchidae) from India. Labdev. J. Sci. Technol. 7B: 311-314.
- Khan, E., M.L. Chawla and M. Saha 1976. Criconematoidea (Nematoda: Tylenchida) from India, with descriptions of nine new species, two new genera and a family. Indian J. Nemat. 5: 70-100.
- Khan, E., M.L. Chawla and S.C. Saha. 1979. *Caloosia parlona* n. sp. from soil around roots of rice and *C. brevicaudata* n. sp. (Nematoda: Hemicycliophoridae) from soil ground roots of citrus from Orissa, India. Nematologica 25: 362-367.
- Khan, E., M.L. Chawla and A.R. Seshadri. 1969. *Diptenchus indicus* n. gen., n. sp. (Nematoda: Tylenchidae) from soil around roots of grapevine from Delhi, India. Nematologica 15: 337-340.
- Khan, E., S.K. Prasad and V.K. Mathur. 1967. Two new species of the genus *Paratylenchus* Micoletzky, 1922 (Nematoda: Criconematidae) from India. Nematologica 13: 79-84.
- Khan, E., M. Saha and M.L. Chawla. 1981. Two new species of Hoplolaimoidea (Tylenchida: Nematoda) from India. Indian J. Nemat. 10: 118-123.
- Khan, E., V.K. Mathur, S. Nand and S.K. Prasad. 1968. Two new nematode species in the family Neotylenchidae from India. Labdev. J. Sci. Technol. 6B(3): 186-189.
- Khan, E., A.R. Seshadri, B. Weischer and K. Mathen. 1971. Five new nematode species associated with coconut in Kerala, India. Indian J. Nemat. 1: 116-127.

- Khan, F.A. 1972. *Merlinius bijnorensis* n. sp. and *Tylenchorhynchus hordei* n. sp. (Nematoda: Tylenchida) from North India. Proc. Indian Sci. Congr. Pt. III, Abstr. 594-595.
- Khan, F.A. 1972. A new species of the genus *Peltamigratus* Sher, 1963 (Nematoda: Hoplolaiminae) from India. Proc. Indian Sci. Congr. Pt. III: 594.
- Khan, F.A. and S.I. Husain. 1973. A new species of the genus *Peltamigratus* Sher, 1963 (Nematoda: Hoplolaiminae) from India. Zool. Anz. 191: 136-138.
- Khan, F.A. and A.M. Khan. 1975. Two new species of *Basiroides* Thorne and Malek, 1968 (Nematoda: Psilenchinae) from Uttar Pradesh. Indian J. Nemat. 4: 194-198.
- Khan, F.A. and A.M. Khan. 1976. Three new species of *Neopsilenchus* Thorne & Malek, 1968 (Nematoda: Psilenchinae). Indian J. Nemat. 5: 15-21.
- Khan, H.A. 1971. *Criconemoides kamaliei* n. sp. (Criconematidae: Nematoda) from Sind region. Pakist. J. scient. ind. Res. 14: 514-517.
- Khan, H.A. 1978. A note on *Hemicriconemoides mangiferae* (Siddiqi 1961) and *Hoplolaimus columbus* (syn. *Hoplolaimus chambus*) from Sind region. Pakist. J. Zool. 10: 117-118.
- Khan, H.A. and M. Ahmad. 1970. New species of *Helicotylenchus* (Steiner, 1945) with the description of *Helicotylenchus buxophilus* from West Pakistan. Agriculture Pakist. 21: 215-221.
- Khan, H.A. and M. Saeed. 1985. Redescription of *Criconemella kamali* (de Grisse and Loof, 1965) Khan, 1971 with the proposal of a new subfamily Criconemellinae. Proc. Parasit. 1: 20-23.
- Khan, M.A. 1957. *Sphaerularia bomby Duf.* (Nematoda: Allantonematidae) infesting bumblebees and *Sphaerularia hastata* sp. nov. infesting bark beetles in Canada. Can. J. Zool. 35: 519-523.
- Khan, M.A. 1957. *Sphaerularia unguiculata* sp. nov. (Nematoda Allantonematidae) from the Douglas Fir beetle *Dendroctonus pseudotsugae* Hopk., with key to *Sphaerularia* species (emended). Can. J. Zool. 35: 635-639.
- Khan, M.A. 1960. Descriptions of two nematodes, *Ektaphelenchus macrostylus* n. sp., and *Laimaphelenchus ulmi* n. sp., with a key to the species of *Laimaphelenchus*. Can. J. Zool. 38: 91-97.
- Khan, M.A. 1960. *Stictylus hastatus* (Khan, 1957) n. comb. and *Stictylus unguiculatus* (Khan, 1957) n. comb. (Nematoda: Neotylenchidae) Can. J. Zool. 38: 225-226.
- Khan, M.L. 1982. Species of *Basiria* Siddiqi, 1959 associated with fruit trees in India (Nematoda: Psilenchinae). Indian J. Nemat. 12: 99-106.
- Khan, M.L. 1985. Description of two new and a known species of the genus *Tylenchus* (Nematoda: Tylenchinae) from India. Indian J. Nemat. 14: 89-94.
- Khan, M.L. and S.H. Khan. 1977. A new and a known species of *Tylenchus* Bastian, 1865 (Nematoda: Tylenchinae) from Afghanistan. [Abst.]. In: All-India Symposium of Helminthology, Srinagar, Univ. Grants Comm. Univ. Kashmir. 29 pp.
- Khan, M.L. and S.H. Khan. 1978. Two new and known species of *Tylenchus* Bastian (Nematoda: Tylenchinae) from Afghanistan. Nemat. Medit. 6: 213-221.
- Khan, M.L. and S.H. Khan. 1982. Three new species of genus *Orientylus* Jairajpuri & Siddiqi, 1977 associated with fruit trees in India (Rotylenchoidinae: Nematoda). Indian J. Nemat. 12: 111-117.
- Khan, M.L. and S.H. Khan. 1985. Three new species of Hoplolaiminae (Hoplolaimidae: Nematoda) with new report of *Scutellonema unum* Sher, 1963 from Tunisia. Indian J. Nemat. 14: 115-120.

- Khan, S.H. 1964. *Criconemoides siddiqii* n. sp. (Nematoda: Criconematidae) from North India. Zool. Anz. 173: 342-344.
- Khan, S.H. 1964. *Sakia typica* n. g., n. sp. (Nematoda: Neotylenchidae) from North India. Proc. 51st and 52nd Indian Sci. Congr. III: 467.
- Khan, S.H. 1965. *Nothotylenchus acutus* n. sp. and *N. basiri* n. sp. (Nematoda: Nothotylenchinae) from North India. Proc. helminth. Soc. Wash. 32: 90-93.
- Khan, S.H. 1973. On the proposal for *Neothada* n. gen. (Nematoda: Nothotylenchinae). [Abstr. No. 37]. Proc. natn. Acad. Sci., India, Biol. Sci. 43: 17-18.
- Khan, S.H. 1973. Taxonomic notes on the nematode subfamilies Psilenchinae Paramonov, 1967 and Tylenchorhynchinae Eliava, 1964, with a proposal for *Atetylenchus* n. gen. (Nematoda: Tylenchidae). [Abstract No. 38]. Proc. natn. Acad. Sci., India, Biol. Sci. 43: 18.
- Khan, S.H. and M.A. Basir. 1964. Two new species of the genus *Helicotylenchus* Steiner, 1945, (Nematoda: Hoplolaimidae) from India. Proc. helminth. Soc. Wash. 31: 199-202.
- Khan, S.H. and M.A. Basir. 1965. *Scutellonema mangiferae* n. sp. (Nematoda: Hoplolaimidae) from India. Proc. helminth. Soc. Wash. 32: 136-138.
- Khan, S.H. and M. Shakil. 1973. On the proposal for *Neoradopholus* n. gen. (Nematoda: Radopholinae). [Abstract No. 35]. Proc. natn. Acad. Sci., India, Biol. Sci. 43: 16-17.
- Khan, S.H. and Zakiuddin. 1968. A new species of the genus *Peltamigratus* Sher, 1963 (Nematoda: Hoplolaiminae) from Trinidad, West Indies. Ann. Zool. Ecol. anim. 1: 495-498.
- Kheiri, A. 1970. Two new species in the family Tylenchidae (Nematoda) from Iran, with a key to *Psilenchus* de Man, 1921. Nematologica 16: 359-368.
- Kheiri, A. 1971. Two new species of *Nothotylenchus* Thorne, 1941 from Iran and a redescription of *N. affinis* Thorne, 1941 (Nematoda: Neotylenchidae) with a key to the species of the genus. Nematologica 16: 591-600.
- Kheiri, A. 1972. *Tylenchus (Trantylenchus) clavidorus* n. sp. and *Merlinius camelliae* n. sp. (Tylenchida: Nematoda) from Iran. Nematologica 18: 339-346.
- Kheiri, A. 1972. Plant parasitic nematodes (Tylenchida) from Iran. Biol. Jaarb. 40: 224-239.
- Khera, S. 1970. Nematodes from the banks of still and running waters. VIII. Order Tylenchida. Proc. zool. Soc., Calcutta 23: 53-65.
- Khera, S. and Y. Chaturvedi. 1977. Nematodes from tea plantations of Dehra Dun, India. Rec. zool. Surv. India 72: 125-152.
- Khurma, U. and R. Mahajan. 1987. Two new species of *Tylenchorhynchus* Cobb, 1913 from Punjab, India. Indian J. Nemat. 17: 202-207.
- Khurma, U.R. and N.K. Gupta. 1988. *Coslenchus capsici* n. sp. (Nematoda: Tylenchidae) from India. Syst. Parasit. 11: 227-229.
- Khurma, U.R. and N.K. Gupta. 1988. Description of *Tylenchus magnus* n. sp. (Nemata: Tylenchidae). Revue Nemat. 11: 35-37.
- Khurramov, Sh. Kh. 1985. A new species of *Hemicyclophora adolia* n. sp. (Nematoda, Hemicyclophoridae) from wild sugarcane. Byull. vses. Inst. Gel'mint. im. K.I. Skryabin No. 41: 95-97.
- Kiknadze, G.A. and T.S. Eliashvili. 1988. New nematode species *Nothotylenchus montanus* sp. n. (Nematoda: Tylenchida) from subalpine zone. Bull. Acad. Sci. Georg. SSR 132: 161-163.
- Kirjanova, E.S. 1938. Materials on the nematode fauna of *Scorzonera Tau-saghyz* Lipsch. and Bossé. In: The pests and diseases of

- rubber-bearing plants. All-Union Rubber and Guttapercha Sci. Res. Inst., ONTI, Moscow Ser. 2: 76-86.
- Kirjanova, E.S. 1941. The nematodes of cereals. Izv. Kurs. prikl. Zool. Fitopatol. 12: 235-266.
- Kirjanova, E.S. 1944. Plant nematodes of Tadzhikistan. Yev. Tadzhik. Fyl. AN SSSR 5: 83-94.
- Kirjanova, E.S. 1948. Ten new species of nematodes from the family Ogmidae Southern 1914. Publ. ded. mem. Acad. Sergei Alexeivich Zernov, Acad. Sci. USSR. 346-358.
- Kirjanova, E.S. 1951. Soil nematodes found in cotton fields and in virgin soil of Golodnaya Steppe (Uzbekistan). Trudy zool. Inst., Leningr. 9: 625-657.
- Kirjanova, E.S. 1951. The onion nematode - *Ditylenchus allii* (Beijernick). Trudy zool. Inst., Leningr. 9: 512-553.
- Kirjanova, E.S. 1951. Variability in phytopathogenic nematodes caused by host specificity. Trudy zool. Inst., Leningr. 9: 378-404.
- Kirjanova, E.S. 1952. A plant nematode - *Anguina poophila* Kirjanova, sp. nova. Zool. Zh. 31: 223-227.
- Kirjanova, E.S. 1954. Summaries and perspectives in the development of phytoneematology in USSR. In: Transactions of Problematic and Thematic Conferences. Collected work on nematodes of agricultural plants. Vol. 3: 9-47, Acad. Sci. USSR, Moscow.
- Kirjanova, E.S. 1955. *Paranguina agropyri* Kirjanova, gen. et sp. n. (nematodes). Trudy zool. Inst., Leningr. 18: 42-52.
- Kirjanova, E.S. 1958. Parasitic nematodes of culture and wild plants of the Leningrad district. In: Ninth Conference Concerning Plant Protection in the Northwest Zone of the USSR. 81-82.
- Kirjanova, E.S. 1958. VIII. Worms-Vermes. Round worms - plant pathogenic and soil nematodes - Nematodes. In: Animal Communities of the USSR. Mountainous regions in European parts of SSSR, 5: 477-485, Acad. Sci. USSR, Moscow.
- Kirjanova, E.S. 1961. Some nematological problems of plants, soils, and insects. Publ. Univ. Samarkand, Uzbekistan SSR, 1-161.
- Kirjanova, E.S. 1962. *Heterodera oxiana*, sp. nov. (Nematodes: Heteroderidae) from Kara-Kalpakia. In: Harmful nematodes of agricultural plants and their control. Proc. Fifth All-Union Symposium of Phytonematologists. Publ. Univ. Samarkand, Uzbekistan SSR: 122-131.
- Kirjanova, E.S. 1963. Collection and taxonomy of root nematodes of the family Heteroderidae (Skarbilovich, 1947) Thorne, 1949. Methods of Investigating Nematodes in Plants, Soils and Insects. Acad. Sci. USSR, Moscow 6-32.
- Kirjanova, E.S. 1969. About the structure of the subcrystalline layer of the nematode genus *Heterodera* (Nematoda: Heteroderidae) with description of two new species. Parazitologiya 3: 81-91.
- Kirjanova, E.S. 1970. *Sphaeronema rumicis*, sp. n. (Nematoda: Sphaeronematidae). Parazitologiya 4: 489-493.
- Kirjanova, E.S. 1971. Two new species of freshwater cyst-forming nematodes of the genus *Heterodera* from the Leningrad region. Mater. nauch. Konf. vses. Obshch. gel'mint. 22: 103-107.
- Kirjanova, E.S. and A.V. Borisenko. 1975. *Heterodera (Globodera) mali* n. sp., a parasite of apple trees in Kazakhstan. Parazitologiya 9: 335-338.
- Kirjanova, E.S. and T.S. Ivanova. 1965. On the nematode fauna of *Pelargonium roseum* L. in Tadzhikistan. Izv. Otd. Biol. Nauk Tadzhik. SSR 18: 24-31.

- Kirjanova, E.S. and T.S. Ivanova. 1966. First finding of root nematodes of the genera *Heterodera* and *Meloidodera* (Nematodes: Heteroderidae) in Tadzhikistan. In: Fauna and Zoogeography of insects in Central Asia. Inst. Zool. Akad. Nauk Tadzhik. SSR Dushanbe. 253-260.
- Kirjanova, E.S. and T.S. Ivanova. 1969. A cyst-forming nematode, *Heterodera cardiolata* Kirjanova and Ivanova sp. nov. (Nematoda: Heteroderidae) in Dushanbe, Tadzhikistan. Dokl. Akad. Nauk Tadzhik. SSR 12: 59-62.
- Kirjanova, E.S. and T.S. Ivanova. 1969. New species of *Paranguina* Kirjanova, 1955 (Nematoda: Tylenchidae) in Tadzhikistan. Ushchel's Kondara. Akad. Nauk Tadzhik. SSR 2: 200-217.
- Kirjanova, E.S. and T.S. Ivanova. 1975. *Heterodera amygdali* n. sp. (Nematoda: Heteroderidae) from Tadzhikistan. Izv. Akad. Nauk Tadzhik. SSR 60: 52-56.
- Kirjanova, E.S. and E. Krall. 1963. The Estonian cyst-forming nematode - *Heterodera estonica* n. sp. (Nematodes: Heteroderidae). Eesti NSV Tead. Akad. Toim., Biol. Ser. 12: 219-223.
- Kirjanova, E.S. and E. Krall. 1965. The milfoil cyst nematode - *Heterodera millefolii* n. sp. (Nematodes: Heteroderidae). Eesti NSV Tead. Akad. Toim., Biol. Ser. 14: 325-328.
- Kirjanova, E.S. and E. Krall. 1971. Plant parasitic nematodes and methods of their control. II. Izdat. "Nauka," Leningr. 1-522.
- Kirjanova, E.S. and Z.N. Narbaev. 1977. The cyst nematode *Heterodera menthae* n. sp., a parasite of mint in Uzbekistan. In: Slobodnozhivushchie, pochvennyy entomopatogennyey iy fitonematomy. Leningr., USSR. 103-107.
- Kirjanova, E.S. and E.S. Poghossian. 1973. Redescription of *Meloidoderita kirjanovae* Pogosyan, 1966 (Nematoda: Meloidoderitidae n. fam.). Parazitologiya 7: 280-285.
- Kirjanova, E.S. and L.M. Shagalina. 1965. Turkomen cyst-forming nematodes - *Heterodera turcomanica* Kirjanova and Schagalina, sp. nov. (Nematodes: Heteroderidae). Izv. Akad. Nauk turkmen. SSR 6: 73-75.
- Kirjanova, E.S. and L.M. Shagalina. 1969. New free-living Anguillulidae - *Anguina kopetdagica* sp. n. (Nematoda: Tylenchidae) in Turkmen SSR. Isv. Akad. Nauk turkmen. SSR 1: 75-77.
- Kirjanova, E.S. and L.M. Shagalina. 1974. *Hemicyclophora pruni* n. sp., a parasite of *Prunus domestica* in Central Kopetgrad. Izv. Akad. Nauk turkmen. SSR 6: 35-39.
- Kirjanova, E.S., E. Krall. and H. Krall. 1976. The sowthistle cyst-nematode *Heterodera sonchophila* n. sp. (Nematoda: Heteroderidae) from Estonia. Eesti NSV Tead. Akad. Toim., Ser. Biol. 25: 305-315.
- Kischke, U. 1956. Die Nematoden aus der Torf-Zone der Hochmoore des Oberharzes. Arch. Hydrobiol. 52: 210-277.
- Kleynhans, K.P.N. 1975. Some Tylenchoidea (Nematoda) from South Africa. Phytophylactica 7: 97-104.
- Kleynhans, K.P.N. 1984. *Tylenchorhynchus natalensis* sp. nov. from South Africa (Nematoda: Tylenchorhynchinae). Phytophylactica 16: 71-72.
- Kleynhans, K.P.N. 1986. *Meloidogyne partityla* sp. nov. from pecan nut [*Carya illinoensis* (Wangenh.) C. Koch] in the Transvaal Iowveld (Nematoda: Meloidogynidae). Phytophylactica 18: 103-106.
- Kleynhans, K.P.N. 1988. *Meloinema silvicola* sp. nov. (Nematoda: Heteroderidae) from an indigenous forest in the southern Cape. Phytophylactica 20: 257-261.
- Kleynhans, K.P.N. 1988. *Meloidogyne vandervegtrei* sp. nov. from a subtropical

- coastal forest in Natal (Nemata: Heteroderidae). *Phytophylactica* 20: 263-267.
- Kleynhans, K.P.N. and J. Heyns. 1983. New species of *Amplimerlinius* Siddiqi, 1976 and *Paratrophurus* Arias, 1970 from South Africa (Nematoda: Hoplolaimoidea). *Phytophylactica* 15: 57-62.
- Knobloch, Natalie A. 1969. *Peltamigratus thornei* sp. n. (Nematoda: Hoplolaimidae) from soil in Central America. *Proc. helminth. Soc. Wash.* 36: 208-210.
- Knobloch, N.A. 1975. *Tylenchorhynchus aspericutis* n. sp. (Nematoda) from Mexico with an emended description of *Psilenchus hilarulus* de Man, 1921 and two intersexes. *Nematologica* 21: 287-295.
- Knobloch, N.A. 1975. *Quinisulcius tarjani* sp. n. (Nematoda: Tylenchorhynchinae) with key to *Quinisulcius* species and notes on other plant-parasitic nematodes. *Proc. helminth. Soc. Wash.* 42: 52-56.
- Knobloch, N.A. 1976. The genus *Malenchus* (Nematoda: Tylenchida) with descriptions of two species from Michigan. *J. Nemat.* 8: 53-57.
- Knobloch, N. and G.W. Bird. 1978. Criconematinae habitats and *Lobocriconema thornei* n. sp. (Criconematidae: Nematoda). *J. Nemat.* 10: 61-70.
- Knobloch, Natalie A. and J.A. Knierim. 1969. *Tylenchus vesiculosus*, sp. n. (Nematoda: Tylenchidae) from soil in Michigan. *Proc. helminth. Soc. Wash.* 36: 147-149.
- Knobloch, Natalie A. and C.W. Laughlin. 1973. A collection of plant parasitic nematodes (Nematoda) from Mexico with descriptions of three new species. *Nematologica* 19: 205-217.
- Kofoid, C.A. and A.W. White. 1919. A new nematode infection of man. *J. Am. med. Ass.* 72: 567-569.
- Korenchenko, E.A. 1980. New species of nematodes from the family Aphelenchoididae, parasites of trunk pests of *Larix dahurica*. *Zool. Zh.* 59: 1768-1780.
- Korenchenko, E.A. 1987. *Cryptaphelenchus diversispicularis* n. sp. (Tylenchida, Aphelenchoididae) - a new nematode of the bark beetle, *Ips subelongatus* (Coleoptera, Ipidae). *Parazitologiya* 21: 73-78.
- Korenchenko, E.A. 1987. *Parasitylenchus klimenkorum* n. sp. (Nematoda, Allantonematidae), a parasite of *Orthotomicus laricis* (Coleoptera, Ipidae). *Parazitologiya* 21: 567-576.
- Körner, H. 1954. Die Nematodenfauna des vergehenden Holzes und ihre Beziehungen zu den Insekten. *Zool. Jb.* 82: 245-253.
- Kornobis, S. 1980. *Tylenchorhynchus wilskii* sp. n. (Nematoda, Tylenchorhynchidae) from Poland. *Bull. Acad. pol. Sci., Ser. Sci. biol.* 28: 173-175.
- Koshy, P.K. 1967. A new species of *Heterodera* from India. *Indian Phytopathol.* 20: 272-274.
- Koshy, P.K., D.J. Raski and V.K. Sosamma. 1981. *Brachydorus swarupi* sp. n. (Nematoda: Dolichodorinae) from soil about roots of arecanut palm in Kerala State, India. *J. Nemat.* 13: 401-404.
- Koshy, P.K., G. Swarup and C.L. Sethi. 1971. *Heterodera zeae* n. sp. (Nematoda: Heteroderidae), a cyst-forming nematode on *Zea mays*. *Nematologica* 16: 511-516.
- Kozlowska, J. 1970. *Neotylenchus longicauda* n. sp. (Nematoda, Tylenchida). *Proc. IX int. Nem. Symp.* (Warsaw, 1967): 73-76.
- Krall, E. 1957. Moningaid huvitavaid nematoodeide leide Eesti NSV pinnasest. *Eesti NSV Tead. Akad. Toim. Biol. Ser.* 6: 266-271.
- Krall, E.L. 1959. New and little known Tylenchs (Nematoda: Tylenchida) including a description of gynandromorphism in the genus *Aphelenchoides*. *Eesti NSV Tead. Akad. Toim., Biol. Ser.* 8: 190-198.

- Krall, E. 1963. *Criconema kirjanovae* n. sp. - A new plant parasitic nematode from the Estonian S.S.R. *Eesti NSV Tead. Akad. Toim., Biol. Ser.*, 12: 342-344.
- Krall, E. and H. Krall. 1978. Revision of the plant nematodes of the family Heteroderidae on the basis of the trophic specialization of these parasites and their co-evolution with their host plants 1. In: *Fitogel'mintologicheskie issledovaniya*. Moscow, USSR; "Nauka." 39-56.
- Krall, E.L. and L.M. Shagalina. 1985. A new species of nematode, *Leipotylenchus secalis* n. sp. (Nematoda: Leipotylenchinae) from the Karakum desert. *Biol. Nauki* 5: 59-61.
- Krall, E.L. and L.M. Shagalina. 1988. Nematodes of the genus *Atetylenschus* Khan, 1973 (Nematoda: Psilenchidae). *Izv. Akad. Nauk. turkmen. SSR Ser. Biol. Nauk.* 5: 62-63.
- Krall, E.L., T.S. Ivanova and L.M. Shagalina. 1987. New species of nematode, *Hemicyclophora repetekensis* sp. nov. (Nematoda: Hemicyclophoridae) from the Karakum desert. [Abstr.]. *Izv. Akad. Nauk turkmen. SSR No.* 4, 79.
- Krall, E.L., L.M. Shagalina and T.S. Ivanova. 1988. A new desert-inhabiting genus and species of nematodes *Camelodera eremophila* gen. n., sp. n. (Nematoda, Heteroderidae, Ataloderinae). *Eesti NSV Tead. Akad. Toim.* 37: 27-35
- Kreis, H.A. 1924. Die Seen im Aela- und Tinzenhormgebiet II. Jber. Naturf. Ges. Graubündens n. F. (1923-24) 63: 23-68.
- Kreis, H.A. 1929. Freilebende terrestrische Nematoden aus der Umgebung von Peking (China). I. *Zool. Anz.* 84: 283-294.
- Kreis, H.A. 1930. Freilebende terrestrische Nematoden aus der Umgebung von Peking (China). II. *Zool. Anz.* 87: 67-87.
- Krnjaic, D. 1967. *Discocriconemella yossifovichi* n. sp. (Nematoda: Criconematidae) na vinovoj lozi u Jugoslaviji. *Zašt. Bilja* 18: 155-160.
- Krnjaic, D. and P.A.A. Loof. 1973. Description of *Nothocriconema psammophilum* n. sp. (Nematoda: Criconematoidea) with some data on its ecology. *Meded. Rijksfac. LandbWet. Gent* 38: 73-76.
- Kühn, J. 1857. Ueber das Vorkommen von Anguillulen in erkrankten Blüthenköpfen von *Dipsacus fullonum* L. *Z. wiss. Zool.* 9: 129-137.
- Kühn, J. 1869. Ueber *Anguillula devastatrix* und die Wurmkrankheit des Roggens. *Abh. naturforsch Ges. Halle* 11: 19-26.
- Kühn, J. 1879. Berichte aus dem physiologischen laboratorium und der versuchsanstalt des Landw. Inst. Univ. Halle Hallesche Ztg. 134 pp.
- Kühn, J. 1880. Edelweiss-Anguillulen [*Tylenchus nivalis*]. *Magdeburg. Ztg.* vom 13 Juni.
- Kühn, J. 1881. Das Luzernalchen, *Tylenchus havensteinii* Jul. Kuhn. Ein neuer Feind der Landwirtschaft. *Dt. Landwirt.* 8: 32.
- Kühn, J. 1890. Neuere Erfahrungen auf dem Gebiete der Zuckerrubenkultur. *Jb. Dt. Landwirt.-Ges.* (1889) 4: 88-96.
- Kulinich, O.A. 1984. *Aphelenchooides parasexlineatus* n. sp. (Nematoda, Aphelenchoididae) from conifer seedlings. *Zool. Zh.* 63: 1570-1572.
- Kulinich, O.A. 1985. Three new species of plant parasitic nematodes from the families Hoplolaimidae and Tylenchorhynchidae (Nematoda, Tylenchida). *Zool. Zh.* 64: 1579-1584.
- Kumar, A.C. 1981. Studies on nematodes in coffee soils of south India. 5. Descriptions of three new species of *Tylenchorhynchus* and occurrence of four other tylenchid species. *J. Coffee Res.* 11: 88-99.

- Kumar, A.C. and A.L.V. Rao. 1976.
Rotylenchoides desouzai n. sp. (Nematoda: Tylenchida). J. Coffee Res. 6: 64-68.
- Kumar, P. 1982. On new species of *Tylenchorhynchus* and *Helicotylenchus* from cauliflower (*Brassica oleracea* var. *botrytis*) at Lucknow. Kanpur Univ. Res. J. 1: 185-192.
- Kumar, P. 1982. *Aphelenchoides loofi* sp. n. and *Aphelenchus siddiqii* sp. n., (Nematoda: Aphelenchoidea) from Lucknow, India. J. Adv. Zool. 3: 151-156.
- Kumar, P. 1983. *Nothotylenchus websteri* n. sp. (Nematoda: Neotylenchoidea) from Lucknow. Indian J. Parasit. 7: 105-107.
- Kurochkin, Y.V. 1960. The nematode *Heterotylenchus pawlowskyi* n. sp. castrating fleas, carriers of plague. Dokl. Akad. Nauk SSSR 135: 1281-1284.
- Lal, A. and E. Khan. 1987. New species of *Coslenchus* Siddiqi, 1978 and *Filenchus* Andrassy, 1954 (Tylenchidae: Nematoda) associated with forest trees in northern India. Indian J. Nemat. 17: 254-260.
- Lal, A. and E. Khan. 1988. Nematodes associated with forest trees in northern India - species of *Boleodorus* Thorne, 1941. Myforest 24: 301-306.
- Lal, A. and E. Khan. 1988. Description of *Malenchus subtilis* sp. n. with remarks on *M. acarayensis* Andrassy, 1968 (Tylenchidae: Nematoda) associated with forest trees in India. Indian. J. Mycol. Pl. Pathol. 18: 43-46.
- Lal, A. and E. Khan. 1989. Species of *Pratylenchus* Filipjev, 1936 and *Helicotylenchus* Steiner, 1945 (Nematoda: Tylenchida) found associated with forest trees in northern India. Indian J. Nemat. 19: 44-50.
- Lal, A., V.K. Mathur and Rajan. 1989. Description of *Tylenchorhynchus marudharensis* sp. n. with a note on *Safianema anchiliposoma* (Nematoda: Tylenchida) from Thar region, India. Indian J. Nemat. 19: 51-54.
- Laumond, C. and J.C. Beaucornu. 1978. *Neoparasitylenchus megabothridis* n. sp. (Tylenchida: Allantonematidae), a parasite of *Megabothris turbidus* (Siphonaptera: Ceratophyllidae): observations on Tylenchidae from fleas in S.W. Europe. Annls Parasit. hum. comp. 53: 291-302.
- Laumond, C. and P. Carle. 1971. Nematode associates and parasites of *Blastophagus destruens* Woll. (Col. Scolytidae). Entomophaga 16: 51-66.
- Laumond, C. and H. Mauleon. 1982. *Metaparasitylenchus guadeloupensis* n. sp. (Tylenchida: Allantonematidae) a parasite of *Hexacolus guyanensis* (Coleoptera: Scolytidae) in Guadeloupe. Revue Nemat. 5: 65-69.
- Launay, H. and J. Deunff. 1984. *Spilotylenchus beaucornui* new species (Nematoda: Tylenchida: Allantonematidae) parasite of the European rabbit flea *Spilopsyllus cuniculi*. Annls Parasit. hum. comp. 59: 415-420.
- Launay, H. and J. Deunff. 1990. *Spilotylenchus maisonabei* n. sp. (Nematoda: Allantonematidae) parasite of the European rabbit flea *Spilopsyllus cuniculi* (Dale, 1878) (Siphonaptera: Pulicidae). Revue Nemat. 13: 293-296.
- Launay, H., J. Deunff and O. Bain. 1983. *Spilotylenchus arthuri* n. g., n. sp. (Nematoda: Tylenchida: Allantonematidae), a parasite of *Spilopsyllus cuniculi*. Annls Parasit. hum. comp. 58: 141-150.
- Lavergne, G. 1901. La Anguilula en Sud-America comunicacion presentada al Congreso científico Latino-Americanico de Montevideo. Revta chil. Hist. nat. 5: 85-91.
- Lazarevskaya, S.L. 1961. On the helminthofauna of *Acathocinus aedilis* (Cerambiciidae). Helminthologia 3: 212-220.
- Lazarevskaya, S.I. 1963. Nematode fauna of *Orthomicus laricis* and *O. proximus* (Coleoptera: Ipidae). Helminthologia 4: 254-265.

- Leidy, J. 1851. Contributions to helminthology. Proc. Acad. nat. Sci. Philad. (1850-51) 5: 205-209, 224-227.
- Leuckart, K.G.F.R. 1884. Ueber einen neuen heterogenen nematoden. Tagebl. 57 Vers. Deutscher Baturf. u. Aerzte 320.
- Leuckart, K.G.F.R. 1886. Ein *Sphaerularia artiger* neuer Nematode. Vorläufige Mittelheilung. Zool. Anz. 9: 743-746.
- Leuckart, K.G.F.R. 1887. *Asconema gibbosum*, ein *Sphaerularia artiger* neuer Nematode. Verh. K. sächs. Ges. Wiss. Leipzig 38: 356-365.
- Leuckart, K.G.F.R. 1887. *Atractonema gibbosum*, ein *Sphaerularia artiger* neuer Nematode. Centbl. Bakt. 1: 212-213.
- Lewis, S.A. and A.M. Golden. 1981. Description and SEM observations of *Dolichodorus marylandicus* n. sp. with a key to species of *Dolichodorus*. J. Nemat. 13: 128-135.
- Lewis, S.A. and A.M. Golden. 1981. Description of *Trilineellus clathrocutis* n. g., n. sp. (Tylenchorhynchinae: Tylenchida Thorne, 1949) with a key to species and observations on *Tylenchorhynchus* sensu stricto. J. Nemat. 13: 135-141.
- Liebscher, G. 1892. Beobachtungen über das Auftreten eines Nematoden an Erbsen (Mitteilungen aus dem landw. Inst. Univ. Gottingen. V.) J. Landw. 40: 357-368.
- Lieutier, F. and C. Laumond. 1978. Nematode parasite and associates of *Ips sexdentatus* and *Ips typographus* (Coleoptera: Scolytidae) in the Paris area. Nematologica 24: 184-200.
- Lima, M.B. and M.R. Siddiqi. 1963. *Boleodorus volutus* n. sp. (Nematoda: Nothotylenchinae) found in soil about grass roots in England. Nematologica 9: 19-23.
- van der Linde, W.J. 1938. A contribution to the study of nematodes. Ent. Mem. Dept. Agric. For. Un. S. Afr. 2: 1-40.
- Linford, M.B. and Juliette M. Oliveira. 1940. *Rotylenchulus reniformis*, nov. gen., n. sp., a nematode parasite of woods. Proc. helminth. Soc. Wash. 7: 35-42.
- Linford, M.B., Juliette M. Oliveira and M. Ishii. 1949. *Paratylenchus minutus*, n. sp. a nematode parasitic on roots. Pacif. Sci. 3: 111-119.
- von Linstow, O.F.B. 1877. Helminthologica. Arch. Naturgesch. 43, J., 1: 1-18.
- von Linstow, O.F.B. 1890. Ueber *Allantonema* und *Diplogaster*. Centbl. Bakt. 8: 489-493.
- von Linstow, O.F.B. 1893. Ueber *Allantonema sylvaticum*. Zentbl. Bakt. ParasitKde. 14: 169-173.
- Listetskaya, L.F. 1971. New species *Aphelenchoïdes menthae* sp. n. (Nematoda: Aphelenchoididae). Parazit. Zhivot. Rst. Moldov. Kishinev 6: 123-124.
- Litvinova, N.F. 1946. Four new species of *Tylenchorhynchus* (Nematoda) from Kazakhstan. Proc. zool. Soc. Lond. 116: 120-128.
- Loof, P.A.A. 1956. *Trophurus*, a new Tylenchid genus (Nematoda). Versl. Meded. plziektenk. Dienst Wageningen 129 (Jaarb. 1955): 191-195.
- Loof, P.A.A. 1958. Some remarks on the status of the subfamily Dolichodorinae, with description of *Macrotrrophurus arbusticola* n. g., n. sp. (Nematoda: Tylenchidae). Nematologica 3: 301-307.
- Loof, P.A.A. 1960. Miscellaneous notes on the genus *Tylenchorhynchus* (Tylenchinae: Nematoda). Nematologica 4: 294-306.
- Loof, P.A.A. 1960. Taxonomic studies on the genus *Pratylenchus* (Nematoda). Tijdschr. Plziekt. 66: 29-90.

- Loof, P.A.A. 1963. A new species of *Telotylenchus* (Nematoda: Tylenchida). *Nematologica* 9: 76-80.
- Loof, P.A.A. 1964. Four new species of *Criconemoides* from the Netherlands. *Versl. Meded. plziektenk. Dienst Wageningen* 141: 160-168.
- Loof, P.A.A. 1964. Free-living and plant-parasitic nematodes from Venezuela. *Nematologica* 10: 201-300.
- Loof, P.A.A. 1965. Zur Taxonomie von *Criconemoides rusticus* (Micoletzky) und *C. informis* (Micoletzky). *Mitt. zool. Mus. Berl.* 41: 183-192.
- Loof, P.A.A. 1968. Taxonomy of *Hemicycliophora* species from west and central Europe (Nematoda: Criconematoidea). *Meded. LandbHoogesch. Wageningen* 68: 1-43.
- Loof, P.A.A. 1971. Free-living and plant parasitic nematodes from Spitzbergen, collected by Mr. H. Van Rossen. *Meded. LandbHoogesch. Wageningen* 71: 1-86.
- Loof, P.A.A. 1984. *Hemicycliophora* species from Iran (Nematoda: Criconematoidea). *Nematologica* 30: 22-41.
- Loof, P.A.A. 1985. The taxonomic position of *Tylenchus davainei* var. *tenuis* Kischke, 1956 (Nematoda: Tylenchidae). *Nematologica* 31: 478-479.
- Loof, P.A.A. 1987. Tylenchorhynchidae Eliava, 1964 a junior synonym of Telotylenchidae Siddiqi, 1960 (Nematoda: Tylenchoidae). *Revue Nemat.* 10: 123-124.
- Loof, P.A.A. 1987. *Macroposthonia involuta*, new species of Criconematidae (Nematoda). *Meded. Fac. LandbWet. Rijksuniv. Gent* 52: 107-111.
- Loof, P.A.A. and A. de Grisse. 1967. Re-establishment of the genus *Criconemoides* Taylor, 1936 (Nematoda: Criconematidae). *Meded. Rijksfac. LandbWet. Gent* 32: 466-475.
- Loof, P.A.A. and A. de Grisse. 1974. Interrelationships of the genera of Criconematidae (Nematoda: Tylenchida). *Meded. Fac. LandbWet. Gent* 38: 1303-1328.
- Loof, P.A.A. and A. de Grisse, 1989. Taxonomic and nomenclatorial observations on the genus *Criconemella* de Grisse & Loof, 1965 sensu Luc & Raski, 1981 (Criconematidae). *Meded. Fac. LandbWet. Rijksuniv. Gent* 54: 53-74.
- Loof, P.A.A. and J. Heyns. 1969. Taxonomy of *Hemicycliophora* species from South Africa (Nematoda: Criconematoidea). *Nematologica* 15: 464-472.
- Loof, P.A.A. and M. Oostenbrink. 1958. Die Identität von *Tylenchus robustus* de Man. *Nematologica* 3: 34-43.
- Loof, P.A.A. and M. Oostenbrink. 1962. *Rotylenchulus borealis* n. sp. with a key to the species of *Rotylenchulus*. *Nematologica* 7: 83-90.
- Loof, P.A.A. and R.D. Sharma. 1975. *Dolichodorus minor* n. sp. (Nematoda: Dolichodoridae) with a key to the genus *Dolichodorus*. *Rev. Theobroma* 5: 35-41.
- Loof, P.A.A. and R.D. Sharma. 1980. *Discocriconemella* species from Bahia State, Brazil (Nematoda: Criconematidae). *Meded. Fac. LandbWet. Rijksuniv. Gent* 45: 795-806.
- Loof, P.A.A. and A.M. Yassin. 1971. Three new plant parasitic nematodes from the Sudan, with notes on *Xiphinema basiri* Siddiqi, 1959. *Nematologica* 16: 537-546.
- Loos, C.A. 1948. Notes on free-living and plant-parasitic nematodes of Ceylon- No. 3. *Ceylon J. Sci., Sect. B, zool.* 23: 119-124.
- Loos, C.A. 1949. Notes on free-living and plant-parasitic nematodes of Ceylon - No. 4. *J. zool. Soc. India* 1: 17-22.
- Loos, C.A. 1953. *Meloidogyne brevicauda*, n. sp. a cause of root-knot of mature tea in Ceylon. *Proc. helminth. Soc. Wash.* 20: 83-91.

- Lopez, R. 1984. *Meloidogyne salasi* sp. n. (Nematoda: Meloidogynidae), a new parasite of rice (*Oryza sativa* L.) from Costa Rica and Panama. *Turrialba* 34: 275-286.
- Lopez, C.R. 1986. Nematodes associated with rice in Costa Rica. 1. *Paratrophurus costarricensis* n. sp. *Nemotropica* 16: 177-184.
- Lordello, L.G.E. 1951. Sobre o estado atual da taxonomia dos nematoideos causadores das galhas nas raizes. *Revta Agric.* 26: 247-250.
- Lordello, L.G.E. 1955. A new nematode, *Rotylenchus melancholicus*, n. sp., found associated with grass roots, and its sexual dimorphism. *J. Wash. Acad. Sci.* 45: 81-83.
- Lordello, L.G.E. 1956. "*Meloidogyne inornata*" sp. n., a serious pest of soybean in the state of Sao Paulo, Brazil. *Revta bras. Biol.* 16: 65-70.
- Lordello, L.G.E. 1956. Sobre um nematodeo de genero *Pratylenchus*, parasito dans raizes de *Allium cepa*. *Revta Agric.* 31: 181-188.
- Lordello, L.G.E. 1957. A note on nematode parasites of red anturium (*Anthurium andraeanum* Lind.) with a description of *Rotylenchus boocki* n. sp. *Nematologica* 2: 273-276.
- Lordello, L.G.E. 1957. Two new nematodes found associated with soy-bean roots. *Nematologica* 2: 19-24.
- Lordello, L.G.E. 1959. A nematosis of yam in Pernambuco, Brazil, caused by a new species of the genus "*Scutellonema*". *Revta bras. Biol.* 19: 35-41.
- Lordello, L.G.E. and R. Cesnik. 1958. Alguns nematodeos do tomateiro. *Revta bras. Biol.* 18: 159-165.
- Lordello, L.G.E. and C.P. da Costa. 1961. A new nematode parasite of coffee roots in Brasil. *Revta bras. Biol.* 21: 363-366.
- Lordello, L.G.E. and A.P.L. Zamith. 1960. "*Meloidogyne coffeicola*" sp. n. a pest of coffee trees in the state of Parana, Brazil (Nematoda: Heteroderidae). *Revta bras. Biol.* 20: 375-379.
- Lordello, L.G.E., A.P.L. Zamith and O.J. Boock. 1954. Novo nematodeo parasito da batatinha. *Bragantia* 13: 141-149.
- Lordello, L.G.E., A.P.L. Zamith and O.J. Boock. 1961. Two nematodes found attacking potato in Cochabamba, Bolivia. *Annls Acad. bras. Ciênc.* 33: 209-215.
- Low, F. 1874. *Tylenchus millefolii*, n. sp. eine neue, gallener-zeugende Anguillulide. *Verh. zool.-bot. Ges. Wien* 24: 17-24.
- Lownsbery, B.F. and J.W. Lownsbery. 1954. *Heterodera tabacum* new species, a parasite of solanaceous plants in Connecticut. *Proc. helminth. Soc. Wash.* 21: 42-47.
- Lownsbery, J.W. and B.F. Lownsbery. 1985. Plant parasitic nematodes associated with forest trees in California. *Hilgardia* 53: 1-16.
- Luc, M. 1957. *Radopholus lavabri* n. sp. (Nematoda: Tylenchidae) parasite of rice in the French Cameroon. *Nematologica* 2: 144-148.
- Luc, M. 1957. *Tylenchulus mangenoti* n. sp. (Nematoda-Tylenchulidae). *Nematologica* 2: 329-334.
- Luc, M. 1958. Les nématodes et le flétrissement des cotiniens dans le Sud-ouest de Madagascar. *Coton Fibr. trop.* 13: 1-18.
- Luc, M. 1958. Three new African species of the genus *Hemicyclophora* de Man, 1921 (Nematoda: Criconematidae). *Nematologica* 3: 15-23.
- Luc, M. 1959. Nouveaux Criconematidae de la zone intertropicale (Nematoda: Tylenchida). *Nematologica* 4: 16-22.
- Luc, M. 1960. *Dolichodorus profundus* n. sp. (Nematoda-Tylenchida). *Nematologica* 5: 1-6.

- Luc, M. 1960. Three new species of the genus *Rotylenchoides* Whitehead, 1958 (Nematoda-Tylenchida). *Nematologica* 5: 7-17.
- Luc, M. 1970. Contribution to the study of the genus *Criconemoides* Taylor, 1936 (Nematoda: Criconematidae). *Cah. ORSTOM Ser. Biol.* 11: 69-131.
- Luc, M. 1981. *Basirolaimus shamsi*, 1979, a junior synonym of *Hoplolaimus* von Daday, 1905 (Nematoda: Tylenchida). *Nemat. Medit.* 9: 197-199.
- Luc, M. 1986. *Hoplorhynchus* Andrassy, 1985, a junior synonym of *Pratylenchoides* Winslow, 1958 (Nematoda: Pratylenchidae). *Revue Nemat.* 9: 198.
- Luc, M. 1987. A reappraisal of Tylenchina (Nemata). 7. The family Pratylenchidae Thorne, 1949. *Revue Nemat.* 10: 203-218.
- Luc, M. and R.B. Berdon Brizuela. 1961. *Heterodera oryzae* n. sp. (Nematoda: Tylenchoidea) parasite of rice in the Ivory Coast. *Nematologica* 6: 272-279.
- Luc, M. and F.E. Caveness. 1963. *Dolichodorus nigeriensis* n. sp. (Nematoda: Dolichodoridae). *Proc. helminth. Soc. Wash.* 30: 297-299.
- Luc, M. and A. Dalmasso. 1971. *Dolichodorus cassati* n. sp. (Nematoda: Tylenchida). *Ann. Zool. Ecol. Anim.* 3: 97-101.
- Luc, M. and R. Fortuner. 1987. A reappraisal of Tylenchina (Nemata). 5. The family Dolichodoridae Chitwood, 1950. *Revue Nemat.* 10: 177-181.
- Luc, M. and J.B. Goodey. 1962. *Hirschmannia* n. g. differentiated from *Radopholus* Thorne, 1949 (Nematoda: Tylenchoidea). *Nematologica* 7: 197-202.
- Luc, M. and J.B. Goodey. 1964. *Hirschmanniella* nom. nov. for *Hirschmannia*. *Nematologica* 9: 471.
- Luc, M. and G. de Guiran. 1960. Les nématodes associés aux plantes de l'Ouest Africain, liste préliminaire. *Agron. trop. (Paris)* 15: 434-449.
- Luc, M. and G. de Guiran. 1962. Deux nouveaux *Paratylenchus* (Nematoda-Criconematidae) de Côte d'Ivoire. *Nematologica* 7: 133-138.
- Luc, M. and G. Merny. 1963. *Heterodera sacchari* n. sp. (Nematoda: Tylenchoidea) parasite de la canne à sucre au Congo-Brazzaville. *Nematologica* 9: 31-37.
- Luc, M. and D.J. Raski. 1981. Status of the genera *Macroposthonia*, *Criconemoides*, *Criconemella* and *Xenocriconemella* (Criconematidae: Nematoda). *Revue Nemat.* 4: 3-21.
- Luc, M., J.G. Baldwin and A.H. Bell. 1986. *Pratylenchus morettoi* n. sp. (Nematoda: Pratylenchidae). *Revue Nemat.* 9: 119-123.
- Luc, M., G. Germani and C. Netscher. 1973. Description de *Sarisodera africana* n. sp. et considerations sur les relations entre les genres *Sarisodera* Wouts & Sher, 1971 et *Heterodera* A. Schmidt, 1871 (Nematoda: Tylenchida). *Cah. ORSTOM Ser. Biol.* 21: 35-43.
- Luc, M., A.R. Maggenti and R. Fortuner. 1988. A reappraisal of Tylenchina (Nemata). 9. The family Heteroderidae Filip'ev & Schuurmans Stekhoven, 1941. *Revue Nemat.* 11: 159-176.
- Luc, M., D.P. Taylor and P. Cadet. 1978. Description of a new tropical Heteroderidae, *Hylonema ivorense* n. gen., n. sp., and a new outlook on the family Heteroderidae (Nematoda: Tylenchida). *Revue Nemat.* 1: 73-86.
- Luc, M., A.R. Maggenti, R. Fortuner, D.J. Raski and E. Geraert. 1987. A reappraisal of Tylenchina (Nemata) 1. For a new approach to the taxonomy of Tylenchina. *Revue Nemat.* 10: 127-134.
- Luebbers, A. and H. Zell. 1989. *Criconemella macrodora* Taylor, 1936 (Nematoda: Criconematidae) a group of sibling species. *Zool. Anz.* 222: 99-109.

- Luqman, M. and S.H. Khan 1986. Three new nematode species attacking fruit trees in India. Indian J. Nemat. 15: 202-208.
- Lüth, P. 1984. Zum vorkommen von Arten der Gattung *Merlinius* Siddiqi, 1970 in der DDR und ihre Bestimmung. 9. Vortragstagung zu aktuellen Problemen der Phytonematologie am 31.5. in Rostoc. 58-63.
- Lüth, P. and H. Decker. 1985. Über das Vorkommen von *Merlinius semicircularis* n. sp. (Nematoda: Tylenchorhynchidae) in der DDR. 10. Vortragstagung zu aktuellen Problemen der Phytonematologie am 6.6 in Rostoc. 71-75.
- Lysaght, A.M. 1936. A note on the adult female of *Anguillulina aptini* (Sharga), a nematode parasitizing *Aptinothrips rufus* Gmelin. Parasitology 28: 290-292.
- Maas, P.W. Th., P.A.A. Loof & A. de Grisse. 1971. *Nothocriconemoides lineolatus* (n. gen., n. sp. Nematoda: Criconematidae). Meded. Fac. LandbWet. Gent 36: 711-715.
- Maas, P.W.T. 1970. Tentative list of plant parasitic nematodes in Surinam, with descriptions of two new species of Hemicycliophorinae. Bull. LandbProefstn Surinam 87: 9 pp.
- Maas, P.W.T., H. Sanders and J. Dede. 1978. *Meloidogyne oryzae* n. sp. (Nematoda: Meloidogynidae) infesting irrigated rice in Surinam (South America) Nematologica 24: 305-311.
- Madzhidov, A.R. 1981. *Bidera filipjevi* n. sp. Heteroderina: Tylenchida) in Tadzhikistan. Izv. Akad. Nauk tadzhik. SSR 83: 40-44.
- Maggenti, A.R. 1962. The production of the gelatinous matrix and its taxonomic significance in *Tylenchulus* (Nematoda: Tylenchulinae). Proc. helminth. Soc. Wash. 29: 139-144.
- Maggenti, A.R. 1982. Nemat. In: Synopsis and Classification of Living Organisms. Ed. S.P. Parker, New York: McGraw-Hill Book Co. 879-929.
- Maggenti, A.R., W.H. Hart and G.A. Paxman. 1974 A new genus and species of gall forming mematode from *Danthonia californica*, with a discussion of its life history. Nematologica 19: 491-497.
- Maggenti, A.R., M. Luc, D.J. Raski, R. Fortuner and E. Geraert. 1987. A reappraisal of Tylenchina (Nemata). 2. Classification of the suborder Tylenchina (Nemata: Diplogasteria). Revue Nemat. 10: 135-142.
- Maggenti, A.R., M. Luc, D.J. Raski, R. Fortuner and E. Geraert. 1988. A reappraisal of Tylenchina (Nemata). 11. List of generic and supra-generic taxa, with their junior synonyms. Revue Nemat. 11: 177-188.
- Mahajan, R. 1973. Two new nematodes, *Tylenchus kashmirensis* n. sp. (Tylenchidae) and *Dorylaimoides pari* n. sp. (Dorylaimoididae) from Kashmir, India. Riv. Parassit. 34: 201-204.
- Mahajan, R. 1974. *Tylenchorhynchus kashmirensis* sp. n. and *Quinisulcius himalayae* sp. n. (Nematoda: Tylenchorhynchinae) from India. Proc. helminth. Soc. Wash. 41: 13-16.
- Mahajan, R. 1977. *Scutellonema petersi* n. sp. and *Nothotylenchus fotedari* n. sp., two new nematodes from India. Riv. Parassit. 38: 333-337.
- Mahajan, R. and A. Bello. 1986. *Divittus impar* (Ray & Das. 1983), nov. comb., *Merlinius jungaricus* (Razhivin, 1974) nov. comb. and *Tylenchorhynchus eroshenkoi* (Eroshenko, 1984) nom. nov. (Nematoda: Tylenchida). Revue Nemat. 9: 204.
- Mahajan, R. and S.S. Bijral. 1973. Studies on the Criconematidae (Nematoda: Tylenchida) from India, with the descriptions of two new species. Zool. Anz. 191: 199-205.
- Mahajan, R. and G. Nombela. 1987. *Tylenchorhynchus ibericus* sp. n. (Nematoda: Tylenchorhynchinae) from Spain. Phytophylactica 19: 47-48.

- Maharaju, D. and V.M. Das. 1981. *Pratylenchus nizamabadensis* n. sp. (Nematoda: Tylenchidae) from Andhra Pradesh. Proc. Indian Acad. Parasit. 2: 24-25.
- Maharaju, D. and V.M. Das. 1982. *Hoplolaimus arachidis* n. sp. (Nematoda: Tylenchidae) from Andhra Pradesh. Proc. Indian Acad. Parasit. 3: 30-32.
- Majrekar, M.D. 1972. On a new species, *Helicotylenchus hoplocaudus* from Maharashtra State, India. Proc. Indian Sci. Congr. Part III: 594.
- Mamiya, Y. 1968. *Rotylenchus pini* n. sp. (Nematoda: Hoplolaimidae) from forest nurseries in Japan. Proc. helminth. Soc. Wash. 35: 38-40.
- Mamiya, Y. and N. Enda. 1979. *Bursaphelenchus mucronatus* n. sp. (Nematoda: Aphelenchoididae) from pine wood and its biology and pathogenicity to pine trees. Nematologica 25: 353-361.
- Mamiya, Y. and T. Kiyohara. 1972. Description of *Bursaphelenchus ligniculus* n. sp. (Nematoda: Aphelenchoididae) from pine wood and histopathology on nematode-infested trees. Nematologica 18: 120-124.
- de Man, J.G. 1876. Onderzoeken over vrij in de aarde levende Nematoden. Tijdschr. ned. dierk. Vereen. 2: 78-196.
- de Man, J.G. 1880. Die Einheimischen, frei in der reinen Erde und im süßen Wasser lebende Nematoden. Vorläufiger Bericht und descriptivsystematischer Theil. Tijdschr. ned. dierk. Vereen. 5: 1-104.
- de Man, J.G. 1881. Ueber einige neue oder noch unvollständig bekannte Arten von frei in der reinen Erde lebenden Nematoden. (1. Supplement zu der Aufsatz auf S.1 dieses Bandes.) Tijdschr. ned. dierk. Vereen. 5: 138-143.
- de Man, J.G. 1884. Die frei in der reinen Erde und im süßen Wasser lebenden Nematoden der niederländischen Fauna. Eine systematische-faunistische Monographie. 1 p. 1., vi + 206 pp., Leiden.
- de Man, J.G. 1892. Ueber eine neue, in Gallen einer Meeresalge lebende Art der Gattung *Tylenchus* Bast. Festschr. 70 Geburtst. R. Leuckarts: 121-125.
- de Man, J.G. 1895. Description of three species of Anguillulidae, observed in diseased pseudobulbs of tropical orchids. Proc. Trans. Lpool. biol. Soc. (1894-95) 9: 76-94.
- de Man, J.G. 1907. Observations sur quelques espèces de nématodes terrestres libres de l'Île de Walcheren. Annls Soc. r. zool. malacol. Belg. (1906) 41: 161-174.
- de Man, J.G. 1921. Nouvelles recherches sur les nématodes libres terricoles de la Hollande. Capita zool. 1: 3-62.
- Mancini, G., A. Cotroneo and F. Moretti. 1982. *Amplimerlinius siddiqii* (Nematoda: Tylenchorhynchidae) a new species from Italy. Revue Nemat. 5: 217-219.
- Maqbool, M.A. 1982. Three new species of the superfamily Neotylenchoidea (Nematoda: Tylenchida) from Pakistan. J. Nemat. 14: 317-323.
- Maqbool, M.A. 1982. Description of *Quinisulcius solani* n. sp. (Nematoda: Tylenchorhynchidae) with a key to the species and data on *Scutylenchus koreanus* from Pakistan. J. Nemat. 14: 221-225.
- Maqbool, M.A. 1982. Studies on some Criconematoidea (Nematoda) from Pakistan with a description of *Hemicriconemoides ghaffari* n. sp. Revue Nemat. 5: 257-260.
- Maqbool, M.A. 1983. Description of *Paktylenchus tuberosus* gen. n., sp. n. (Nematoda: Tylenchinae) from Pakistan. J. Nemat. 15: 76-79.
- Maqbool, M.A. and P. Ghazala. 1984. Studies on *Orientylus karachiensis* n. sp. (Nematoda:

- Hoplolaimidae) and observations on *Orientylus siddiqii* from Pakistan. Pakist. J. Nemat. 2: 15-18.
- Maqbool, M.A and P. Ghazala. 1986. Description of *Boleodorus arachis* n. sp. and *Cephalenchus longicaudatus* n. sp. (Nematoda: Tylenchida) with observations on some new records from northern areas of Pakistan. Pakist. J. Nemat. 4: 51-58.
- Maqbool, M.A. and F. Shahina. 1985. Description of *Leipotylenchus amiri* n. sp. (Nematoda: Tylenchida) from Pakistan. Revue Nemat. 7: 363-365.
- Maqbool, M.A. and F. Shahina. 1985. Two new and two known species of the genus *Malenchus* Andrassy, 1968 (Nematoda: Tylenchidae) from Pakistan. Pakist. J. Nemat. 3: 1-7.
- Maqbool, M.A. and F. Shahina. 1985. *Criconemella anastomoides* n. sp. (Nematoda: Criconematina) from Pakistan. J. Nemat. 17: 236-239.
- Maqbool, M.A. and F. Shahina. 1985. Epicharinematinae n. subfam. and *Karachinema elongatum* n. gen., n. sp. (Tylenchida: Nematoda) from Pakistan. Pakist. J. Nemat. 3: 53-60.
- Maqbool, M.A. and F. Shahina. 1985. Two new species of the genus *Ottolenchus* Husain & Khan, 1967 (Nematoda: Tylenchidae) with a key to the species and observation on *O. facultativus* (Szczygiel, 1969) Brzeski, 1982 from Pakistan. Revue Nemat. 8: 329-333.
- Maqbool, M.A. and F. Shahina, F. 1986. Four new species of the family Hoplolaimidae: (Nematoda) with notes on *Rotylenchus cypriensis* Antoniou from Pakistan. Nemat. Medit. 14: 117- 128.
- Maqbool, M.A. and F. Shahina, F. 1986. New species of cyst nematode *Heterodera pakistanensis* (Nematoda: Heteroderidae) attacking wheat in Pakistan. J. Nemat. 18: 541-548.
- Maqbool, M.A. and F. Shahina. 1987. Nematodes of northern areas in Pakistan. Description of *Nagelus saifulmulukensis* n. sp. and *Merlinius montanus* n. sp. (Nematoda: Merliniinae) with notes on three species of *Tylenchorhynchus* Cobb, 1913. Revue Nemat. 10: 289-294.
- Maqbool, M.A. and F. Shahina. 1987. Description of two new and data on three known species of the genus *Tylenchus* Bastian, 1865 (Nematoda: Tylenchidae) from Pakistan with a key to the species of *Tylenchus*. Pakist. J. Nemat. 5: 53-67.
- Maqbool, M.A. and F. Shahina. 1988. Nematodes of northern areas in Pakistan. *Heterodera bergeniae* sp. n. (Nematoda: Heteroderidae), a parasite of *Bergenia ciliata*. Revue Nemat. 11: 121-127.
- Maqbool, M.A. and F. Shahina. 1989. Nematodes of northern areas in Pakistan. Description of *Neothada major* n. sp. and *Pratylenchoides magsoodi* n. sp. (Nematoda: Tylenchina). Revue Nemat. 12: 211-216.
- Maqbool, M.A., N. Fatima and S. Hashmi. 1983. *Merlinius nizae* n. sp. (Nematoda: Merliniinae) and the occurrence of some members of Merliniinae and Tylenchorhynchinae in Pakistan. Pakist. J. Nemat. 1: 111-121.
- Maqbool, M.A., N. Fatima and F. Shahina. 1984. Three new species of the family Tylenchidae (Nematoda: Tylenchida) from Pakistan with comments on the genus *Basiroides*. Pakist. J. Nemat. 2: 49-59.
- Maqbool, M.A., P. Ghazala and N. Fatima. 1984. Two new species of the family Dolichodoridae (Nematoda: Tylenchida) from Pakistan. Pakist. J. Nemat. 2: 61-67.
- Maqbool, M.A., F. Shahina and B. Zarina. 1984. *Aglenchus mardanensis* n. sp. a nematode species (Tylenchinae) from Pakistan. Pakist. J. Nemat. 2: 19-22.
- Maqbool, M.A., F. Shahina and B. Zarina. 1986. Two new species of Hemicycliophorinae

- Skarbilovich, 1959 (Nematoda: Criconematidae) from Pakistan. Pakist. J. Nemat. 4: 43-49.
- Maqbool, M.A., B. Zarina and P. Ghazala. 1987. Description of *Tylenchus naranensis* n. sp. (Nematoda: Tylenchinae). Pakist. J. Nemat. 5: 1-4.
- Maqbool, M.A., P. Ghazala, N. Fatima and M. Qasim. 1985. *Paratylenchus microstylus* n. sp. and *Scuttylenchus baluchiensis* n. sp. with observations on some new records from Pakistan. Pakist. J. Nemat. 3: 61-67.
- Marcinowski, Kati. 1909. Parasitisch und semiparasitisch an Pflanzen lebende Nematoden. Arb. biol. BundAnst. Land- u. Forstw. 7: 1-192.
- Marinari, Anna. 1962. *Tylenchorhynchus goodeyi* n. sp. (Tylenchinae: Nematoda). Redia 47: 119-122.
- Maslen, N.R. Six new nematode species from the maritime Antarctic. Nematologica 25: 288-308.
- Massey, C.L. 1956. Nematode parasites and associates of the Engelmann spruce beetle (*Dendroctonus engelmanni* Hopk.). Proc. helminth. Soc. Wash. 23: 14-24.
- Massey, C.L. 1957. Four new species of *Aphelenchulus* (Nematoda) parasitic in bark beetles in the United States. Proc. helminth. Soc. Wash. 24: 29-34.
- Massey, C.L. 1958. Four new species of *Paratylenchus* (Nematoda) from scolytid beetles. Proc. helminth. soc. Wash. 25: 26-30.
- Massey, C.L. 1960. Nematode parasites and associates of the California five-spined engraver, *Ips confusus* (Lec.). Proc. helminth. Soc. Wash. 27: 14-22.
- Massey, C.L. 1964. The nematode parasites and associates of the fir engraver beetle, *Scolytus ventralis* Le Conte, in New Mexico. J. Insect. Pathol. 6: 133-155.
- Massey, C.L. 1964. Two new species of the nematode genus *Ektaphelenchus* (Nematoda: Aphelenchoididae) parasites of bark beetles in the southwestern United States. Proc. helminth. Soc. Wash. 31: 37-40.
- Massey, C.L. 1966. The nematode parasites and associates of *Dendroctonus adjunctus* (Coleoptera: Scolytidae) in New Mexico. Ann. ent. Soc. Am. 59: 424-440.
- Massey, C.L. 1967. Nematodes associated with tree-infesting insects: Paurodontidae new family and Misticiinae new subfamily with a description of one new genus and four new species. Can. J. Zool. 45: 779-786.
- Massey, C.L. 1969. New species of tylenchs associated with bark beetles in New Mexico and Colorado. Proc. helminth. Soc. Wash. 36: 43-52.
- Massey, C.L. 1971. Nematode associates of several species of *Pissodes* (Coleoptera: Curculionidae) in the United States. Ann. ent. Soc. Am. 64: 162-169.
- Massey, C.L. 1971. Two new genera of nematodes parasitic in the eastern subterranean termite, *Reticulitermes flavipes*. J. Invert. Pathol. 17: 238-242.
- Massey, C.L. 1971. *Omemeeaa maxbassiensis* n. gen, n. sp. (Nematoda: Aphelenchoididae) from galleries of the bark beetle *Lepersinus californicus* Sw. (Coleoptera: Scolytidae) in North Dakota. J. Nemat. 3: 289-291.
- Massey, C.L. 1974. Biology and taxonomy of nematode parasites and associates of bark beetles in the United States. Agric. Handbook No. 446, Washington: USDA, For. Serv. 1-233.
- Massey, C.L. and T.E. Hinds. 1970. Nematodes from aspen cankers in Colorado and New Mexico. Can. J. Zool. 48: 97-108.
- Mathews, H.J.P. 1971. Two new species of cyst nematode, *Heterodera mani* n. sp. and *H. iri*

- n. sp., from northern Ireland. *Nematologica* 17: 553-565.
- Mathur, V.K., E. Khan and S.K. Prasad. 1966. *Boleodoroides oryzae* n. g., n. sp., (Nematoda: Boleodorinae) from Bihar, India. *Nematologica* 12: 448-452.
- Mathur, V.K., E. Khan and S.K. Prasad. 1967. *Paratylenchus neonanus* n. sp. (Nematoda: Criconematidae) from India. *Labdev. J. Sci. Technol.* 5: 146-147.
- Mathur, V.K. and S.K. Prasad. 1971. Occurrence and distribution of *Hirschmanniella oryzae* in the Indian Union with description of *H. mangaloriensis* sp. n. *Indian J. Nemat.* 1: 220-226.
- Mathur, V.K., K.C. Sanwal. and A. Lal. 1979. *Tylenchorhynchus neoclavicaudatus* n. sp. in soil washings from imported potato tubers. *Indian J. Nemat.* 8: 148-150.
- Mathur, V.K., E. Khan, S. Nand and S.K. Prasad. 1969. Two new species of *Calosia* Siddiqi and Goodey (Nematoda: Hemicycliophoridae) from India. *Bull. Ent. Loyola Coll.* 10: 27-31.
- Maupas, E.F. 1899. La mue et l'enkystement chez les nématodes Archs. *Zool. exper. gen.*, 3. s. 7: 563-628.
- Maupas, E.F. 1900. Modes et formes de reproduction des nématodes. *Archs Zool. expl gén.*, 3. s. 8: 463-624.
- Mavlyanov, O.M. 1976. Parasitic and soil nematodes of technical crops of South Uzbekistan. Izdat. "Fan" Tashkent, Uzbek. SSR. 1-37.
- Mavlyanov, O.M. 1978. Two new nematodes from the family Dolichodoridae (Nematoda: Tylenchida) from the rhizosphere of cotton. *Parazitologiya* 12: 138-142.
- Meagher, J.W. 1964. *Tyloadorus acuminatus* n. g., n. sp. (Nematoda: Tylenchinae) from Eucalyptus forest in Australia. *Nematologica* 9: 635-640.
- Meagher, J.W. 1968. *Acontylus vipriensis* n. g., n. sp. (Nematoda: Hoplolaimidae) parasitic on *Eucalyptus* sp. in Australia. *Nematologica* 14: 94-100.
- Mehta, U.K. and D.J. Raski. 1971. Revision of the genus *Criconema* Hofmanner and Menzel, 1914 and other related genera (Criconematidae: Nematoda). *Indian J. Nemat.* 1: 145-198.
- Mehta, U.K. and D.J. Raski. 1984. Two new species of *Hemicycliophora* de Man, 1921 from Honduras with observations on five other species (Nematoda: Tylenchida). *Revue Nemat.* 7: 347-353.
- Mehta, U.K., D.J. Raski and A. Valenzuela. 1983. Five new species of Criconematidae (Nemata) from southern Chile. *Nematologica* 28: 398-411.
- Menzel, R. 1917. Zur Kenntnis der freilebenden Nematodengattung *Hoplolaimus* v. Daday, Eine nomenklatorische Richtigstellung. *Rev. suisse Zool.* 25: 153-162.
- Merny, G. 1964. Un nouveau Tylenchida d'Afrique tropicale: *Tetylenchus annulatus* n. sp. *Nematologica* 10: 425-430.
- Merny, G. 1966. Nématodes d'Afrique tropicale: un nouveau *Paratylenchus* (Criconematidae), deux nouveaux *Longidorus* et observations sur *Longidorus laevicapitatus* Williams, 1959 (Dorylaimidae). *Nematologica* 12: 385-395.
- Merny, G. 1970. The phytoparasitic nematodes of inundated rice fields of the Ivory Coast. I. Observed species. *Cah. ORSTOM Ser. Biol.* 11: 3-43.
- Merny, G. and G. Germani. 1968. *Tylenchorhynchus palustris* n. sp. (Nematoda: Tylenchinae), hôte des rizières de côtes d'Ivoire. *Annls Épiphyt.* 19: 601-603.
- Merny, G. and C. Netscher. 1976. *Heterodera gambiensis* n. sp. (Nematoda: Tylenchida) parasite du mil et du sorgho en Gambie. *Cah. ORSTOM, Sér. Biol., Nemat.* 11: 209-218.

- Merzheevskaya, O.I. 1951. New species of nematodes. Sb. Nauchn. Tr. Akad. Nauk Belorussk. SSR. 2: 112-120.
- Meyl, A.H. 1953. Beiträge zur Kenntnis der Nematodenfauna vulkanisch erhitzter Biotope. I. Mittellung. Die terrikolen Nematoden im Bereich von Fumarolen auf der Insel Ischia. Z. Morphol. Oekol. Tiere 42: 67-116.
- Meyl, A.H. 1954. Beiträge zur Kenntnis der Nematodenfauna vulkanisch erhitzter Biotope. III. Mitteilung. Nematoden aus der Mischungszone Strandnaher, heißer Süßwasseroquellen mit dem Meerwasser auf der Insel Ischia. Z. Morphol. Oekol. Tiere 32: 421-448.
- Meyl, A.H. 1954. Die bisher in Italien gefundenen freilebenden Erd und Süßwasser-Nematoden. Archo zool. Ital. 39: 161-264.
- Meyl, A.H. 1954. Die Nematodenfauna höherer Pilze in Laubund Nadelwäldern zwischen Braunschweig und dem Harz. Mycopathol. Mycol. appl. 7: 1-80.
- Meyl, A.H. 1961. Die freilebenden Erd- und Süßwassernematoden (Fadenwürmer). In: Die Tierwelt Mitteleuropas. Quelle and Meyer, Leipzig, 164 pp.
- Micoletzky, H. 1913. Die freilebenden Süßwassernematoden der Ost-Alpen. 1. Teil der vorläufige Mitteilung: Die freilebenden Süßwassernematoden des Lunzer Seengebietes. Sber. Akad. Wiss. Wien, Abt. I, 122: 111-222.
- Micoletzky, H. 1913. Die freilebenden Süßwassernematoden der Ost-Alpen. 2. Teil der vorläufigen Mitteilung. Sber. Akad. Wiss. Wien, Abt. I 122: 543-548.
- Micoletzky, H. 1914. Freilebende Süsswasser-Nematoden der Ost-Alpen mit besonderer Berücksichtigung des Lunzer Seengebietes. Zool. Jb. 36: 331-546.
- Micoletzky, H. 1915. Neue Süßwasser-Nematoden aus der Bukowina. Mitt. naturw. Ver. Steierm. (1914) 51: 445-454.
- Micoletzky, H. 1916. Ergebnisse einer botanischen Forschungsreise nach Deutsch-ostafrika und Südafrika (Kapland, Natal und Rhodesien. Süßwasser-nematoden aus Südafrika. Denkschr. Akad. Wiss., Wien 92: 149-171.
- Micoletzky, H. 1917. Freilebende Süßwasser-Nematoden der Bukowina. Zool. Jb., Jena, Abt. Syst. 40: 441-586.
- Micoletzky, H. 1922. Die freilebenden Erd-Nematoden mit besonderer Berücksichtigung der Steiermark und der Bukowina, zugleich mit einer Revision sämtlicher nicht mariner, freilebender Nematoden in Form von Genus - Beschreibungen und Bestimmungsschlüsseln. Arch. Naturgesch. 87: 1-320b (9): 321-650.
- Micoletzky, H. 1923. Freilebende Nematoden der Wolga mit besonderer Berücksichtigung der Umgebung von Saratow (Svobodnozhivushchie nematody reki Volgi). Rab. Volzh. biol. St. 7: 3-29.
- Micoletzky, H. 1925. Die freilebenden Süßwasser- und Moornematoden Dänemarks. Nebst Anhang: Ueber Amöbospordien und andere Parasiten bei freilebenden Nematoden. K. danske Vidensk. Selsk. Skr. 8, R. 10: 57-310.
- Miller, L.I. and Betty J. Gray. 1968. Horsenettle cyst nematode, *Heterodera virginiae* n. sp., a parasite of solanaceous plants. Nematologica 14: 535-543.
- Miller, L.I. and B.J. Gray. 1972. *Heterodera solanacearum* n. sp., a parasite of solanaceous plants. Nematologica 18: 404-413.
- Minagawa, N. 1979. Description of *Crossonema dryum* n. sp. (Criconematidae: Tylenchida) from Kumamoto, Japan. Jap. J. Nemat. 9: 25-27.
- Minagawa, N. 1981. *Nothocriconema* from Mount Aso, with descriptions of two new species (Tylenchida: Criconematidae). Jap. J. Nemat. 10: 16-26.

- Minagawa, N. 1982. An additional new species of genus *Nothocriconema* from Mt. Aso (Tylenchida: Criconematidae). Jap. J. Nemat. 11: 24-27.
- Minagawa, N. 1983. Description of two new species of nematode genus *Trophonema* Raski, 1957 (Tylenchida: Tylenchulidae). Appl. Ent. Zool. 18: 90-97.
- Minagawa, N. 1984. New species of *Hoplotyulus* and *Pratylenchoides* (Tylenchida: Pratylenchidae) from Japan. Jap. J. Nemat. 14: 15-19.
- Minagawa, N. 1984. A new criconematid nematode, *Pseudocriconema japonicum* n. gen. et n. sp. (Tylenchida: Criconematidae) from Japan. Appl. Ent. Zool. 19: 374-381.
- Minagawa, N. 1985. A new nematode, *Merlinius acuminatus* n. sp. (Tylenchida: Tylenchorhynchidae) from Japan. Edaphologia 34: 15-20.
- Minagawa, N. 1986. Description of *Verutus mesoangustus* n. sp. (Tylenchida: Heteroderidae) from Japan. Appl. Ent. Zool. 21: 277-282.
- Minagawa, N. 1986. Taxonomic studies of Criconematidae (Nematoda: Tylenchida). I. Genera *Neolobocriconema*, *Paralobocriconema* n. gen. and *Macrocriconema* n. gen. Bull. natn. Inst. agro-environ. Sci. 1: 95-126.
- Minagawa, N. 1988. Taxonomic studies of Criconematidae (Nematoda: Tylenchida) of Japan. II. Genus *Lobocriconema*. Bull. natn. Inst. agro-environ. Sci. 4: 105-124.
- Minagawa, N. 1988. Taxonomic studies of Criconematidae (Nematoda: Tylenchida) of Japan. III. Genera *Ogma* and *Pseudocriconema*. Bull. natn. Inst. agro-environ. Sci. 5: 123-173.
- Misra, S.L. and J.C. Edward. 1971. A new species of the genus *Hemicyclophora*, *H. mangiferum* sp. n. Allahabad Fmr 45: 353-354.
- Misra, S.L. and J.C. Edward. 1971. Two new species of the genus *Paratylenchus* with description of their larval stages and a note on *P. nawadus* a synonym of *P. nainianus*. Allahabad Fmr 45: 345-351.
- Mizukubo, T. 1989. Description of *Radopholus sanoi* n. sp. from Kyushu, Japan. Jap. J. Nemat. 18: 39-44.
- Mizukubo, T. 1989. *Aglenchus ainakamurae* n. sp. and records of *Cephalenchus leptus* and *Lelenchus leptosoma* from Japan (Tylenchida: Tylenchidae). Jap. J. Nemat. 19: 18-31.
- Mizukubo, T. and N. Minagawa. 1985. The genus *Coslenchus* Siddiqi, 1978 (Tylenchidae: Nematoda) from Japan. I. Record of *C. costatus* and description of a new species. Jap. J. Nemat. 14: 28-39.
- Mizukubo, T. and N. Minagawa. 1985. The genus *Coslenchus* Siddiqi, 1978 (Tylenchidae: Nematoda) from Japan. II. Synonymy of *Coslenchus* over *Cosaglenchus* and *Paktylenchus* based on the phylogenetic relationships and a key to the species. Jap. J. Nemat. 15: 14-25.
- Mizukubo, T. and N. Minagawa. 1985. Taxonomic study of the genus *Cephalenchus* (Nematoda: Tylenchida) from Japan. Descriptions of three new species and records of *C. planus* Siddiqui & Khan with a key to species. Jap. J. Nemat. 15: 26-40.
- Mizukubo, T. and N. Minagawa, N. 1986. Descriptions of *Filenchus japonicus* n. sp. and *Ottolenchus helenae* (Szczyl, 1969) Brzeski, 1982 from Japan (Tylenchida: Tylenchidae). Jap. J. Nemat. 16: 1-9.
- Mizukubo, T. and K. Nakasono. 1987. *Psilenchus bilineatus* n. sp. closely applied to *P. hilarulus*. Jap. J. Nemat. 17: 54-56.
- Mizukubo, T., Y. Toida, S. Keereewan and M. Yoshida. 1990. *Pratylenchus subranjani* new species (Nematoda: Pratylenchidae) from maize in Thailand. Appl. Ent. Zool. 25: 311-318.

- Mohandas, C. 1976. *Helicotylenchus trivandranus* sp. n. (Nematoda: Hoplolaimidae) from Kerala in India. Indian J. Nemat. 5: 105-107.
- Mohandas, C., K.V. Ramana and D.J. Raski. 1985. *Trophotylenchulus piperis* n. sp. parasitic on *Piper nigrum* L. in Keralla, India (Nemata: Tylenchulidae). Revue Nemat. 8: 97-102.
- Momota, Y. and Y. Ohshima. 1974. *Crossonema octozonale* n. sp. on Japanese cedar from Japan. Jap. J. Nemat. 4: 47-50.
- Moniez, R. 1891. Sur l' *Allantonema rigida* v. Siebold parasite de differente coleopteres coprophaga. C. r. hebd. Séanc. Acad. Sci., Paris 112: 60-62.
- Monteiro, A.R. 1974. *Malenchus piahyensis* n. sp. (Nematoda: Tylenchidae) de solo do Brazil. An. Esc. sup. Agric. "Luiz de Queiros" 31: 289-292.
- Monteiro, A.R. and M.M. Choudhury. 1978. *Peltamigratus ibiboca* n. sp. from Brazil (Nemata: Hoplolaimidae). Revta Agric., Piracicaba 53: 189-192.
- Monteiro, A.R. and L.G.E. Lordello. 1976. *Tylenchorhynchus queirozi* n. sp. (Nemata, Tylenchorynchidae) e solo do Brasil. Revta bras. Biol. 36: 697-699.
- Monteiro, A.R. and L.G.E. Lordello. 1977. Dois novos nematoideos encontrados associados cana-de-acucar. Revta Agric., Piracicaba 52: 5-11.
- Monteiro, A.R. and L.G.E. Lordello. 1978. A description of *Hemicyclophora poranga* n. sp. from Brazil (Nemata). Revta bras. Biol. 38: 569-571.
- Monteiro, A.R. and M.M. de Mendonca. 1972. *Helicotylenchus caipora* (Nematoda: Hoplolaimidae) from forest soil in Brazil. Revta Agric., S Paulo 47: 199-204.
- Mukhina, T.I. 1981. Nematode fauna of *Echinopanax elatum* in the Primorsk Territory (USSR). In: Svobodnozhivushchie i fitopatogennye nematody fauny Dal'nego Vostoka. Vladivostok, USSR; Dal'nevostochnyi Nauch. Tsentr Akad. Nauk SSSR 41-62; 99-156.
- Mukhina, T.I. and I.P. Kazachenko. 1981. *Malenchus novus* n. sp. (Nematoda: Tylenchida) from Far-eastern plants. Parazitologiya 15: 191-194.
- Mukhina, T.I. and V.N. Morokhovets. 1985. A new nematode species of the family Anguinidae. Zool. Zh. 64: 1259-1262.
- Mulk, M.M. 1978. On the validity of *Merlinius rugosus* (Siddiqi, 1963) Siddiqi 1970 and the description *M. siddiqii* n. sp. Meded. Fac. LandbWet. Rijksuniv. Gent 4 Pt. 1 795-801.
- Mulk, M.M. and M.S. Jairajpuri. 1974. Proposal of a new genus *Dolichorhynchus* and a new species *Dolichorhynchus nigericus* (Nematoda: Dolichodoridae). Indian J. Zool. 2: 15-18.
- Mulk, M.M. and M.S. Jairajpuri. 1975 Nematodes of leguminous crops in India. I. A new species of *Telotylenchus* Siddiqi, 1960 (Telotylenchinae: Belolaimidae). Indian J. Nemat. 4: 167-170.
- Mulk, M.M. and M.S. Jairajpuri. 1975. Nematodes of leguminous crops in India. II. Five new species of *Helicotylenchus* Steiner, 1945 (Hoplolaimidae). Indian J. Nemat. 4: 212-221.
- Mulk, M.M. and M.S. Jairajpuri. 1976. Nematodes of leguminous crops in India. III. Three new species of *Hoplolaimus* Daday, 1905 (Hoplolaimidae). Indian J. Nemat. 5: 1-8.
- Mulk, M.M. and M.S. Jairajpuri. 1976. Nematodes of leguminous crops in India. IV. Two new species of *Rotylenchus* Filipjev, 1936 (Hoplolaimidae). Indian J. Nemat. 5: 9-14.
- Mulk, M.M. and M.R. Siddiqi, 1982. Three new species of hoplolaimid nematodes from South America. Indian J. Nemat. 12: 124-131.

- Müller, C. 1884. Mitteilungen über die unserren Kulturpflanzen schädlichen, das Geschlecht *Heterodera* bildenden Würmer. Landw. Jbr. 13: 1-42.
- Mulvey, R.H. 1969. Nematodes of the family Neotylenchidae (Tylenchida: Nematoda) from the Canadian high arctic. Can. J. Zool. 47: 1261-1268.
- Mulvey, R.H. 1969. Nematodes of the genus *Tylenchorhynchus* (Tylenchoidea: Nematoda) from the Canadian high Arctic. Can. J. Zool. 47: 1245-1248.
- Mulvey, R.H. 1979. *Heterodera canadensis* n. sp. (Nematoda: Heteroderidae) from spike-rush (*Eleocharis acicularis* (L.) R. & S.) in Quebec, Canada. J. Nemat. 11: 363-371.
- Mulvey, R.H. and R.V. Anderson. 1980. Description and relationships of a new root-knot nematode, *Meloidogyne sewelli* n. sp. (Nematoda: Meloidogynidae) from Canada and a new host record for the genus. Can. J. Zool. 58: 1551-1556.
- Mulvey, R.H. and B.A. Ebsary. 1980. *Dolichodera fluvialis* n. gen., n. sp. (Nematoda: Heteroderidae) from Quebec, Canada. Can. J. Zool. 58: 1697-1702.
- Mulvey, R.H. and A.R. Stone. 1976. Description of *Punctodera matadorensis* n. gen., n. sp. (Nematoda: Heteroderidae) from Saskatchewan with lists of species and generic diagnoses of *Globodera* (n. rank), *Heterodera*, and *Sarisodera*. Can. J. Zool. 54: 772-785.
- Mulvey, R.H., J.L. Townshend and J.W. Potter. 1975. *Meloidogyne microtyla* sp. nov. from southwestern Ontario, Canada. Can. J. Zool. 53: 1528-1536.
- Muthukrishnan, T.S. 1987. Two new species of the family Criconematidae from south India. Indian J. Nemat. 17: 54-57.
- Muthukrishnan, T.S. and S.M. Shariff. 1985. *Trophotylenchulus nandhraensis* sp. n. from South India. Nemat. Medit. 13: 147-152.
- Nakasono, K. and M. Ichinohe. 1961. *Hemicriconemoides kanayaensis* n. sp. associated with tea root in Japan (Nematoda: Criconematidae). J. appl. Zool. 5: 273-276.
- Nakasono, K. and M. Ichinohe. 1967. On the reniform nematode *Rotylenchulus nicotiana* (Yokoo et Tanaka, 1954) n. comb. in Japan (Tylenchida: Hoplolaimidae). Jap. J. appl. Ent. Zool. 11: 169-176.
- Nama, H.S. and G.R. Soni. 1981. Taxonomy of some species of the genus *Aphelenchus* Bastian, 1865 (Aphelenchoidea) with a key. Proc. Indian Acad. Parasit. 2: 107-110.
- Nandakumar, C. and S. Khera. 1969. *Paurodontus aberrans* n. sp. (Nematoda: Tylenchida) with a note on special branch of the oviduct. Indian J. Helminth. 21: 1-5.
- Nandakumar, C. and S. Khera. 1970. A new nematode species, *Pratylenchus mulchandi*, from millets of Rajasthan. Indian Phytopathol. 22: 359-363.
- Nanjappa, C.K. and E. Khan. 1972. *Paurodontus indicus* sp. nov. and *Boleodorus teres* sp. nov. (Nematoda: Tylenchida) from India. Bull. Ent. Loyola Coll 11: 138-142.
- Narayanaswamy, B.C. 1987. *Helicotylenchus rakii* new species (Nematoda: Tylenchida) from Karnataka, India. J. Soil Biol. Ecol. 7: 62-64.
- Narbaev, Z.N. 1980. A new species of cyst nematode (Nematoda, Heteroderidae) from the roots of willow. Zool. Zh. 59: 1417-1421.
- Narbaev, Z.N. 1988. *Heterodera turangae* new species (Nematoda: Heteroderidae) a parasite of *Populus pruinosa* in Uzbek, SSR, USSR. Parazitologiya 22: 346-350.
- Narbaev, Z.N. 1988. *Heterodera kirjanovae* new species (Nematoda: Heteroderidae) of cyst-forming nematodes from the roots of birch trees (*Betula tianschanica* Rpur.) in the Uzbek, SSR, USSR. Uzbek. biol. Zh. 4: 57-61

- Narbaev, Z.N. and D.T. Sidikov. 1987. A new species of cyst nematode (Nematoda: Heteroderidae) from the roots of plantain. *Uzbek. biol. Zh.* 3: 53-57.
- Neal, J.C. 1889. The root-knot disease of the peach, orange and other plants in Florida, due to the work of *Anguillula*. *Bull. 20 Div. Ent., U.S. Dept. Agric.*, 31 pp.
- Nesterov, P.I. 1973. New species of plant nematodes from the rhizospheres of cultivated and wild plants in Moldavia, USSR. *Parazit. i Rastenii* 9: 239-246.
- Nesterov, P.I. 1973. New species of plant nematodes from the arctic tundra of the USSR (Yamal Peninsula). *Izv. Akad. Nauk moldav. SSR, Ser. Biol. Khim. Nauk.* 4: 68-70.
- Nesterov, P.I. 1979. Plant-parasitic and free-living nematodes in south-eastern USSR. Kishinev, USSR; "Shtiintsa" 314 pp.
- Nesterov, P.I. 1985. Two new species of plant nematodes *Merlinius salechardicus* n. sp. (Tylenchida: Tylenchorhynchidae) and *Aphelenchoides bimuceronatus* n. sp. (Tylenchida: Aphelenchoididae) - from the arctic zone of the Soviet Union. Kishinev, USSR: "Shtiintsa" 55-58.
- Nesterov, P.I. and G.I. Kozhokaru. 1980. Two new species of plant nematodes *Radopholoides scrjabini* n. sp. (Nematoda: Tylenchoidea) and *Leptonchus arcticus* n. sp. (Nematoda: Actinolaimoidea), from the rhizosphere of cultivated and wild plants. In: Vozbuditeli parazitarnykh Zabolevanii Kishinev USSR "Shtiintsa" 125-128.
- Nesterov, P.I. and L.F. Lisetskaya. 1965. Nematode fauna of some soils in the Moldavian SSR. In: Parasites of animals and plants. Kishinev: "Kartya Moldovenyaske" 1: 3-16.
- Netscher, C. and G. Germani. 1969. *Telotylenchus baoulensis* n. sp. and *Trichotylenchus rectangularis* n. sp. (Nematoda, Tylenchoidea). *Nematologica* 15: 347-352.
- Neveu-Lemaire, M. 1913. Parasitologie des plantes agricoles. Paris. 720 pp.
- Niblack, T.L. and E.C. Bernard. 1985. Plant parasitic nematode communities in dogwood, maple and peach nurseries in Tennessee. *J. Nemat.* 17: 132-139.
- Nicholas, W.L. and R.D. Hughes. 1970. *Heterotylenchus* sp. (Nematoda: Sphaerulariidae), a parasite of the Australian bush fly, *Musca vetustissima*. *J. Parasit.* 56: 116-122.
- Nicholas, W.L. and A. Stewart. 1984. *Criconemella avicenniae* n.sp (Nematoda: Criconematidae) and *Enchodelus coomansi* n. sp. (Nematoda: Nordiidae) associated with the roots of the mangrove *Avicennia marina* (Forsk.) Vierh. *Nematologica* 30: 429-436.
- Nickle, W.R. 1963. Notes on the genus *Contortylenchus* Ruhm, 1956, with observations on the biology and life history of *C. elongatus* (Massey, 1960) n. comb., a parasite of a bark beetle. *Proc. helminth. Soc. Wash.* 30: 218-223.
- Nickle, W.R. 1963. *Bovienema* (Nematoda: Allantonematidae), a new genus parasitizing bark beetles of the genus *Pityogenes* Bedel, with notes on other endoparasitic nematodes of scolytids. *Proc. helminth. Soc. Wash.* 30: 256-262.
- Nickle, W.R. 1965. On the status of *Prothalлонema dubium* Christie, 1938 (Nematoda: Allantonematidae). *Nematologica* 11: 44.
- Nickle, W.R. 1967. On the classification of the insect parasitic nematodes of the Sphaerulariidae Lubbock, 1861 (Tylenchoidea: Nematoda). *Proc. helminth. Soc. Wash.* 34: 72-94.
- Nickle, W.R. 1967. *Heterotylenchus autumnalis* n. sp. (Nematoda: Sphaerulariidae), a parasite of the face fly *Musca autumnalis* de Geer. *J. Parasit.* 53: 398-401.

- Nickle, W.R. 1968. Observations on *Hexatylus viviparus* and *Neotylenchus abulbosus* (Neotylenchidae: Nematoda). Proc. helminth. Soc. Wash. 35: 154-160.
- Nickle, W.R. 1970. A taxonomic review of the genera of the Aphelenchoidea (Fuchs, 1937) Thorne, 1949 (Nematoda: Tylenchida). J. Nemat. 2: 375-392.
- Nickle, W.R. 1970. Description of Entaphelenchidae fam. n. *Roveaphelenchus jonesi* gen. n., sp. n. and *Sheraphelenchus entomophagus* gen. n., sp. n. (Nematoda: Aphelenchoidea). Proc. helminth. Soc. Wash. 37: 105-109.
- Nickle, W.R. 1971. Description of a plesiomorph male for *Anomyctus xenurus* Allen, 1940 (Nematoda: Aphelenchoididae). Proc. helminth. Soc. Wash. 38: 135-136.
- Nickle, W.R. and G.W. Wood. 1964. *Howardula aptini* (Sharga, 1932) parasitizing in blueberry thrips in New Brunswick. Can. J. Zool. 42: 843-846.
- Nickle, W.R., A.M. Golden, Y. Mamiya and W.P. Wergin. 1981. On the taxonomy and morphology of the pine wood nematode, *Bursaphelenchus xylophilus* (Steiner & Buhrer 1934) Nickle 1970. J. Nemat. 13: 385-392.
- Nicoll, W. 1935. Vermes. Zool. Rec. 72: 105
- Nitschke, (Prof. Dr.) 1868. *Anguillula secalis*. Landwirtsch. Ztg Westfalen u. Lippe (22). May 28.
- Nobbs, J.J. 1990. Four new species of plant parasitic nematodes (Nematoda: Tylenchida) from the arid region of South Australia, Australia. Nematologica 35: 399-412.
- Norton, D.C. 1965. *Anguina agropyronifloris* n. sp., infecting florets of *Agropyron smithii*. Proc. helminth. Soc. Wash. 32: 118-122.
- Oerley, L. 1880. Monographie der Anguilluliden. Eine von der k. ung. naturhistorischen Gesellschaft gekrönte Preisschrift. Természetr. Füz. 4: 16-150.
- Ogawa, Y., Y. Ohshima and M. Ichinohe. 1983. *Globodera hypolysi* n. sp., a mugwort cyst nematode from Japan. Jap. J. Nemat. 12: 14-46.
- Ohshima, Y. 1974. *Heterodera elachista* n. sp., an upland rice cyst nematode from Japan. Jap. J. Nemat. 4: 51-56.
- Oldham, J.N. 1930. On the infestation of elm bark-beetles by a nematode, *Parastylenchus scolyti* n. sp. J. Helminth. 8: 239-248.
- Oldham, J.N. 1933. On *Howardula phyllotretae* n. sp., a nematode parasite of flea beetles (Chrysomelidae: Coleoptera), with some observations on its incidence. J. Helminth. 11: 119-136.
- Oostenbrink, M. 1953. A note on *Paratylenchus* in the Netherlands with the description of *P. goodeyi* n. sp. (Nematoda, Criconematidae). Tijdschr. PlZiekt. 59: 207-216.
- Oostenbrink, M. 1960. The family Criconematidae, chapt. 17, pp. 196-205. In: J.N. Sasser and W.R. Jenkins, (eds.), Nematology fundamentals and recent advances with emphasis on plant parasites and soil forms. Univ. N. Carol. Press, Chapel Hill.
- Orton Williams, K.J. 1978. Two new species of genus *Hemicycliophora* de Man, 1921 (Nematoda: Tylenchida). Revue Nemat. 1: 197-205.
- Orton Williams, K.J. 1979. The *Discocriconemella* species of the Fiji Islands (Nematoda: Criconematoidea). Syst. Parasit. 1: 75-82.
- Orton Williams, K.J. 1979. *Eutylenchus vitiensis* sp. n. (Nematoda: Atylenchidae) from Fiji. Proc. helminth. Soc. Wash. 46: 228-232.
- Orton Williams, K.J. 1981. Revision of the genus *Discocriconemella* de Grisse & Loof, 1965 and the erection of the new genus *Acrozostron*

- (Nematoda: Criconematoidea). Syst. Parasit. 2: 133-138.
- Orton Williams, K.J. 1982. A new genus and four new species of Criconematidae (Nematoda) from the Pacific. Syst. Parasit. 4: 239-251.
- Orton Williams, K.J. 1983. A new species of *Rotylenchoides* Whitehead, 1958 (Nematoda: Hoplolaimidae) with a key to the genus. Nematologica 29: 29-33.
- Orton Williams, K.J. 1985. Some Pacific Criconematina (Nemata). Rec. Aust. Mus. 37: 71-83.
- Orton Williams, K.J. 1986. Descriptions of *Scutellonema southeyi* n. sp. and a population of *Hemicyclophora chathami* Yeates, 1978 (Tylenchida: Nematoda) from the Falkland Islands. Syst. Parasit. 8: 207-214.
- Paesler, F. 1946. Beitrag zur Kenntnis der im Dünger lebenden Nematoden. Oest. zool. Z. 1: 87-128.
- Paesler, F. 1957. Beschreibung einiger Nematoden aus Champignonbeeten. Nematologica 2: 314-328.
- Paetzold, D. 1958. Beiträge zur Nematodenfauna mitteldeutscher Salzstellen im Raum von Halle. Wiss. Z. Martin-Luther-Univ. Halle-Wittenb. 8: 17-48.
- Pan, C.S. 1985. Studies on plant parasitic nematodes of economically important crops in Fujian III. Description of *Meloidogyne fujianensis* n. sp. (Nematoda: Meloidogynidae) infesting *Citrus* in Nanjing County. Acta zool. sin. 31: 263-268.
- Paramonov, A.A. 1964. Fundamentals of Phytonematology. II. Acad. Sci., USSR, Moscow, 444 pp.
- Paramonov, A.A. 1967. A critical survey of the suborder Tylenchina (Filipjev, 1934) (Nematoda: Secernentea). In: Problems on evolution, morphology, taxonomy, and bio-chemistry of nematodes of plants. Acad. Sci. USSR, pp. 78-101.
- Paramonov, A.A. 1970. Principles of phytonematology. Vol. III. Taxonomy of nematodes of the superfamily Tylenchoidea. Moscow: Izdatelstvo "Nauka," 253 pp.
- Patil, K.J. and E. Khan. 1983. Taxonomic studies on nematodes of Vidarbha region of Maharashtra India. VII. Four new species of tylenchid nematodes. Indian J. Nemat. 12: 330-338.
- Pereira, C. 1931. *Myenchus botelhoi* n. sp. curioso nematoide parasito de *Limnobdella brasiliensis* Pinto (Hirudinea). Thesis, Fac. Med. S Paulo 32 pp.
- Perry, V.G., H.M. Darling, and G. Thorne. 1959. Anatomy, taxonomy, and control of certain spiral nematodes attacking blue grass in Wisconsin. Univ. Wis. Res. Bull. 207: 1-24.
- Phillips, Susan P. 1971. Studies of plant and soil nematodes. 16. Eight new species of spiral nematodes (Nematoda: Tylenchoidea) from Queensland. Qd J. agric. anim. Sci. 28: 227-242.
- Phukan, P.N. and K.C. Sanwal. 1979. Taxonomic studies on nematodes from Assam, India, (Paratylenchidae: Tylenchidae). Indian J. Nemat. 9: 20-26.
- Phukan, P.N. and K.C. Sanwal. 1980. *Caloosia parapaxi* sp. n. (Hemicyclophorinae: Tylenchida) from the rhizosphere of mango from Assam, India. Indian J. Nemat. 9: 174-176.
- Phukan, P.N. and K.C. Sanwal. 1980. Two new species of *Aglenchus* and record of *Cephalenchus leptus* (Tylenchidae: Nematoda) from Assam. Indian J. Nemat. 10: 28-34.
- Phukan, P.N. and K.C. Sanwal. 1981. Two new species of *Macroposthonia* de Man 1880 (Criconematidae: Nematoda) from Assam. Indian J. Nemat. 10: 135-140.

- Phukan, P.N. and K.C. Sanwal. 1981. Two new species of the genus *Helicotylenchus* Steiner, 1945 (Hoplolaimidae: Nematoda) from Assam. J. Res. Assam Agric. Univ. 2: 202-206.
- Phukan, P.N. and K.C. Sanwal. 1983. Two new species of *Hemicriconemoides* Chitwood & Birchfield, 1957 (Nematoda: Criconematidae) from Assam, India. Indian J. Nemat. 12: 215-220.
- Phukan, P.N. and K.C. Sanwal. 1983. *Tylenchorhynchus paranudus* sp. n. and *T. annulatus* (Cassidy, 1930) Golden, 1971 from Assam. Indian J. Nemat. 12: 383-385.
- Pinochet, J. and D.J. Raski, D.J. 1975. Four new species of the genus *Hemicriconemoides* (Nematoda: Criconematidae). J. Nemat. 7: 263-270.
- Pinochet, J. and D.J. Raski. 1976. *Discocriconemella repleta* n. sp., and the male of *Criconemoides inusitatus* Hoffmann, 1974 (Criconematidae: Nematoda). J. Nemat. 8: 327-330.
- Pinochet, J. and D.J. Raski, D.J. 1977. New records of nematodes from Korea, including *Paratylenchus pandus* n. sp. (Paratylenchidae: Nematoda). J. Nemat. 9: 243-247.
- Poghossian, Hermine E. 1960. New species of nematode - *Meloidodera armeniaca* n. sp. (Nematoda: Heteroderidae) from the Armenian SSR. Rep. Acad. Sci. armyan. SSR 31: 311-313.
- Poghossian, Hermine E. 1961. A new species of nematode *Heterodera rumicis* sp. n. from the Armenian SSS. Rep. Acad. Sci. armyan. SSR 32: 171-175.
- Poghossian, Hermine E. 1966. A new nematode genus and species of the family Heteroderidae from the Armenian S.S.R. Dokl. Akad. Nauk. armyan. SSR 42: 117-123.
- Poghossian, Hermine E. 1966. Newly found parasitic nematodes from the genera *Anguina* Scopoli, 1777 and *Paranguina* Kirjanova, 1955 in the Armenian SSR. Dokl. Akad. Nauk. armyan. SSR 42: 177-184.
- Poghossian, Hermine E. 1967. New ecological subspecies of stem nematodes in Armenia (Nematoda: Tylenchidae). Dokl. Akad. Nauk. armyan. SSR 20: 61-66.
- Poghossian, Hermine E. 1971. A new gall nematode in the Armenian SSR. Dokl. Akad. Nauk armyan. SSR 53: 306-312.
- Poinar, G.O. Jr. 1969. *Praecocilenchus rhabdophorus* n. gen., n. sp. (Nematoda: Aphelenchoidea) parasitizing *Rhynchophorus bineatus* (Montrouzier) Coleoptera: Curculionidae) in New Britain. J. Nemat. 1: 227-231.
- Poinar, G.O. Jr. and J.M. Caylor. 1974. *Neoparasitylenchus amvlocercus* sp. n. (Tylenchida: Nematoda) from *Conophthorus monopryllae* (Scolytidae: Coleoptera) in California with a synopsis of the nematode genera found in bark beetles. J. Invert. Pathol. 24: 112-119.
- Poinar, G.L. Jr. and B.C. Nelson. 1973. *Psyllotylenchus viviparus*, n. gen., n. sp. (Nematoda: Tylenchida: Allantonematidae) parasitizing fleas (Siphonaptera) in California. J. med. Ent. 10: 349-354.
- Poinar, G.O. Jr., C. Laumond and E. Bonifassi. 1980. *Howardula apioni* sp. n. (Allantonematidae: Nematoda), a parasite of *Apion carduorum* Kirby (Curculionidae: Coleoptera) in southern France. Proc. helminth. Soc. Wash. 47: 218-223.
- Poisson, R. 1933. Trois nouvelles espèces de nématodes de la cavité générale d'hémiptères aquatiques. Annls Parasit. hum. comp. 11: 463-466.
- Ponte, J.J. da. 1969. *Meloidogyne lordelloi* sp. n., a nematode parasite of *Cereus macrogonus* Salmdick. Boln Cear. Agron. 10: 59-63.
- Powers, T.O., J.G. Baldwin and A.H. Bell. 1983. Taxonomic limits of the genus *Nagelus* (Thorne

- and Malek, 1968) Siddiqi, 1979 with a description of *Nagelus borealis* n. sp. from Alaska. J. Nemat. 15: 582-593.
- Prasad, S.K., E. Khan and V.K. Mathur. 1965. *Criconemoides georgii* n. sp. (Nematoda: Criconematidae) from India. Curr. Sci. 34: 667-668.
- Price, P.C., J.M. Fisher. and A. Kerr. 1979. On *Anguina funesta* n. sp. and its association with *Corynebacterium* sp., in infecting *Lolium rigidum*. Nematologica 25: 76-85.
- Prillieux, E. 1881. La maladie vermiculaire des jacinthes. J. Soc. cent. Hort. Fr. 3. s. 3: 253-260.
- Quraishi, M.A. 1982. One new species of the genus *Pratylenchus* from the grape vineyards of Hyderabad City (Andhra Pradesh). Indian J. Nemat. 12: 208-210.
- Rahm, G.F. 1925. Beitrag zur Kenntnis der Moostierwelt der preussischen Rheinlande. I. Systematisch beschreibender Teil. Arch. Naturgesch. Abt. A. 90: 153-214.
- Rahm, G.F. 1928. Alguns nematodes parasitas e semi-parasitas das plantas culturais do Brasil. Archos Inst. biol. Def. agric. anim., S Paulo 1: 239-251.
- Rahm, G.F. 1929. Nematodes parasitas e semi-parasitas de diversas plantas culturais do Brasil. Archos Inst. biol. Def. agric. anim., S Paulo 2: 67-136.
- Rahm, G.F. 1937. Freilebende Nematoden vom Yan-Chia-Ping-Tal (Nordchina). Zool. Anz. 119: 87-97.
- Rahm, G.F. 1938. Freilebende und saprophytische Nematoden der Insel Hainan (mit besonderer Berücksichtigung der bisher bekannt gewordenen Nematoden Nordchinas und Japans). Annotnes zool. jap. 17: 646-667.
- Rahmani, S.A., M.S. Jairajpuri and W. Ahmad. 1985. Four known and a new species of the genus *Crossonema* Mehta & Raski, 1971 (Criconematina: Tylenchida). Kanpur Univ. Res. J. (Sci.) 2: 55-61.
- Rahmani, S.A., M.S. Jairajpuri and W. Ahmad. 1986. *Neolobocriconema regularis* sp. n. (Criconematina: Tylenchida) from India with additional data on *N. aberrans*. Indian J. Nemat. 16: 87-89.
- Railliet, A. 1896. Quelques rectifications à la nomenclature des parasites. Rec. Méd. vet. 73: 157-161.
- Raj, K.D. and Y.N. Reddy. 1989. Parasitism of *Longitarsus belgaumensis* Jacoby (Coleoptera: Chrysomelidae) by nematode of the genus *Howardula*. Indian J. Nemat. 19: 82-84.
- Ramirez, Carmen T. 1964. *Hoplolaimus puertoricensis* n. sp. (Nematoda: Hoplolaimidae). J. Agric. Univ. P. Rico 48: 127-130.
- Rammah, A. and H. Hirschmann. 1988. *Meloidogyne mayaguensis* n. sp. (Meloidogynidae), a root-knot nematode from Puerto Rico. J. Nemat. 20: 58-69.
- Rammah, A. and H. Hirschmann. 1990. *Meloidogyne morocciensis* new species (Meloidogyninae) a root-knot nematode from Morocco. J. Nemat. 22: 279-291.
- Rao, Y.S. and A. Jayaprakash. 1978. *Heterodera orzicola* n. sp. (Nematoda: Heteroderidae) a cyst nematode of rice (*Oryza sativa* L.) from Kerala State, India. Nematologica 24: 341-346.
- Rao, Y.S. and C. Mohahadas. 1976. Occurrence of *Caloosia heterocephalum* n. sp. (Nematoda: Hemicycliophoridae) on roots of rice (*Oryza sativa*). Nematologica 22: 227-234.
- Rao, P.N. and Y.N. Reddy. 1980. Description of a new nematode *Praecocilenchus ferruginophorus* n. sp. from weevil pests (Coleoptera) of coconut palms in South India. Riv. Parassit. 41: 93-98.
- Rao, P.N. and Y.N. Reddy. 1982. *Physitylenchus aenea* n. g., n. sp. (Nematoda: Neotylenchida),

- entomophagous-mycetophagous nematode parasitic in *Physiphora aenea* Fabricus and *Physiphora demandata* Fabricus. In: Proc. All India Symp. vectors and vector-borne diseases, Trivandrum, Kerala State, India.
- Rao, V.K. and Y.N. Reddy. 1984. Studies on the association of a new nematode species *Schistonchus hispida* sp. n. (Aphelenchoidea, Nickle, 1971) and wasp. Proc. Indian Acad. Parasit. 5: 21-25.
- Rashid, A. 1972. Two new species of *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaiminae) from North India. Proc. Indian Sci. Congr., Part III: 595-596.
- Rashid, A. 1974. A new species of the genus *Pratylenchus* Filipjev, 1934 (Nematoda: Pratylenchinae) from India. [Abstract No. 65]. In: Proc. 61st Indian Sci. Congr., Nagpur. Part III, C. Calcutta.
- Rashid, A. and Z. Husain. 1972. *Rotylenchus pruni* sp. nov. (Nematoda: Hoplolaiminae) found around plum roots in Nainital district. Bull. Ent. Loyola Coll. 12: 1-3.
- Rashid, A. and A.M. Khan. 1973. Two new species in the subfamily Hoplolaiminae Filipjev, 1934 from North India. Indian J. Nemat. 3: 50-53.
- Rashid, A. and A.M. Khan. 1974. Two new species of the genus *Helicotylenchus* Steiner, 1945 from India, with a redescription of *H. solani* Rashid, 1972 (Nematoda: Hoplolaiminae). Indian J. Nemat. 2: 123-128.
- Rashid, A. and A.M. Khan. 1974. Two new species in the subfamily Hoplolaimine Filipjev, 1934 from North India. Indian J. Nemat. 3: 50-53.
- Rashid, A. and A.M. Khan. 1978. Morphometric studies on *Pratylenchus coffeae* with description of *Pratylenchus typicus* Rashid, 1974. Indian J. Nemat. 6: 63-72.
- Rashid, A. and K. Singh. 1982. *Tylenchorhynchus goldeni* sp. n. (Nematoda: Tylenchida) from sugarcane soil in India. Indian J. Nemat. 12: 193-195.
- Rashid, A., K. Singh, S.R. Misra and T.N.A. Farooqi. 1985. A new species of *Scutellonema* (Hoplolaiminae: Tylenchida) from Kerala, India. Indian J. Nemat. 15: 127-128.
- Rashid, F., E. Geraert and J. Heyns. 1990. *Neodolichodorus paralongicaudatus* new species from Namibia (Nematoda: Tylenchida). Phytophylactica 22: 281-284.
- Rashid, F., E. Geraert and R.D. Sharma. 1987. Criconematidae (Nemata) from Brazil. Nematologica 32: 374-397.
- Rashid, F., E. Geraert and R.D. Sharma. 1987. Seven species of Tylenchida from Brazil with description of a new species (Nematoda: Tylenchoidea). Nemat. Medit. 15: 29-45.
- Rashid, F., E. Geraert and R.D. Sharma. 1987. The genus *Peltamigratus* Sher, 1964 with description of two new species (Nematoda: Tylenchida). Revue Nemat. 10: 3-21.
- Raski, D.J. 1952. On the morphology of *Criconemooides* Taylor, 1936, with descriptions of six new species (Nematoda: Criconematidae). Proc. helminth. Soc. Wash. 19: 85-99.
- Raski, D.J. 1956. *Sphaeronema arenarium*, n. sp. (Nematoda: Criconematidae), a nematode parasite of salt rush, *Juncus leseurii* Boland. Proc. helminth. Soc. Wash. 23: 75-77.
- Raski, D.J. 1957. *Trophotylenchulus* and *Trophonema*, two new genera of Tylenchulidae n. fam. (Nematoda). Nematologica 2: 85-90.
- Raski, D.J. 1958. Four new species of *Hemicyclophora* de Man, 1921, with further observations on *H. brevis* Thorne, 1955 (Nematoda: Criconematidae). Proc. helminth. Soc. Wash. 25: 125-131.

- Raski, D.J. 1958. Nomenclatorial notes on the genus *Criconemoides* (Nematoda: Criconematidae) with a key to the species. Proc. helminth. Soc. Wash. 25: 139-142.
- Raski, D.J. 1962. Paratylenchidae n. fam. with descriptions of five new species of *Gracilacus* n. g. and an emendation of *Cacopaurus* Thorne, 1943, *Paratylenchus* Micoletzky, 1922 and Criconematidae Thorne, 1943. Proc. helminth. Soc. Wash. 29: 189-207.
- Raski, D.J. 1973. *Paratylenchoides* gen. n. and two new species (Nematoda: Paratylenchidae). Proc. helminth. Soc. Wash. 40: 230-233.
- Raski, D.J. 1975. Revision of the genus *Paratylenchus* Micoletzky, 1922 and descriptions of new species. Part I of three parts. J. Nemat. 7: 15-34.
- Raski, D.J. 1975. Revision of the genus *Paratylenchus* Micoletzky, 1922, and descriptions of new species. Part II of three parts. J. Nemat. 7: 274-295.
- Raski, D.J. 1976. Revision of the genus *Paratylenchus* Micoletzky, 1922 and descriptions of new species. Part III of three parts *Gracilacus*. J. Nemat. 8: 97-115.
- Raski, D.J. and E. Geraert. 1985. A new species of *Miculenchus* Andrassy, 1959 and further notes on *M. salvus* (Nematoda: Tylenchidae). Nematologica 30: 419-428.
- Raski, D.J. and E. Geraert. 1986. Descriptions of two new species and other observations on the genus *Cephalenchus* Goodey, 1962 (Nematoda: Tylenchidae). Nematologica 32: 56-78.
- Raski, D.J. and E. Geraert. 1986. New species of *Lelenchus* Andrassy, 1954 and *Ephyadophora* de Man, 1921 (Nematoda: Tylenchidae) from Southern Chile. Nematologica 31: 244-265.
- Raski, D.J. and E. Geraert. 1987. Review of the genus *Filenchus* Andrassy, 1954 and descriptions of six new species (Nematoda: Tylenchidae). Nematologica 32: 265-311.
- Raski, D.J. and E. Geraert. 1988. *Poelenchus curvicauda* sp. n., second species of a rare genus (Nematoda: Tylenchidae). Revue Nemat. 11: 411-413.
- Raski, D.J. and A.M. Golden. 1966. Studies on the genus *Criconemoides* Taylor, 1936 with descriptions of eleven new species and *Bakernema variabile* n. sp. (Criconematidae: Nematoda). Nematologica 11: 501-565.
- Raski, D.J. and M. Luc. 1985. A reappraisal of the genus *Criconema* Hofmanner & Menzel, 1914 (Nematoda: Criconematidae). Revue Nemat. 7: 323-334.
- Raski, D.J. and M. Luc. 1984. *Seshadriella* Darekar & Khan, 1981, a junior synonym of *Criconemella* De Grisse & Loof, 1965 (Nematoda: Criconematidae). Revue Nemat. 7: 209-210.
- Raski, D.J. and M. Luc. 1987. A reappraisal of Tylenchina (Nematoda) 10. The superfamily Criconematoidea Taylor, 1936. Revue Nemat. 10: 409-444.
- Raski, D.J. and M. Luc. 1988. SEM data on *Brachydorus swarupi* Koshi, Raski & Sosamma, 1981, and consideration on the taxonomic position of the genus *Brachydorus* De Guiran & Germani, 1968 (Nematoda: Dolichodoridae). Revue Nemat. 11: 365-368.
- Raski, D.J. and J. Pinochet. 1976. *Merocriconema brasiliensis* g. n., sp. n. (Criconematidae: Nematoda) from Piper sp. Indian J. Nemat. 5: 22-25.
- Raski, D.J. and J. Pinochet. 1976. Descriptions of four new species of *Nothocriconema* and the male of *N. sphagni* (Criconematidae: Nematoda). Nematologica 22: 265-276.
- Raski, D.J. and J.W. Riffle. 1967. Two new species and further notes on *Criconemoides* Taylor, 1936 (Criconematidae: Nematoda). Proc. helminth. Soc. Wash. 34: 212-219.
- Raski, D.J. and S.A. Sher. 1952. *Sphaeronema californicum*, nov. gen., nov. spec.

- (Criconematidae: Sphaeronematinae, nov. subfam.) an endoparasite of the roots of certain plants. Proc. helminth. Soc. Wash. 19: 77-80.
- Raski, D.J. and I. A. Siddiqui. 1975. *Tylenchocriconema alleni* n. g. n. sp. from Guatemala (Tylenchocriconematidae n. fam.; Tylenchocriconematoidea n. superfam.; Nematoda). J. Nemat. 7: 247-251.
- Raski, D.J. and A.A. Valenzuela. 1986. Descriptions of four new species of Criconematoidea (Tylenchina: Nematoda) from southern Chile. J. Nemat. 18: 252-266.
- Raski, D.J. and A. Valenzuela. 1987. Descriptions of four new species of Criconematidae, male of *Ogma terrestris* (Tylenchida: Criconematoidea) and *Tylaphelenchus yamani* sp. n. (Aphelenchina: Aphelenchoididae). Nematologica 33: 149-166.
- Raski, D.J., P.K. Koshy and V.K. Sosamma. 1982. A revision of the subfamily Ephyadophorinae Skarbilovich, 1959 (Tylenchidae: Nematoda). Revue Nemat. 5: 119-138.
- Raski, D.J., M. Luc and A. Valenzuela. 1984. Redescription of *Criconema giardi* (Cerces, 1889) Micoletzky, 1925, type species of the genus *Criconema* Hofmanner & Menzel, 1914 (Criconematidae: Nematoda). Revue Nemat. 7: 301-314.
- Raski, D.J., S.K. Prasad and G. Swarup. 1964. *Telotylenchus housei* a new nematode species from Mysore State, India (Tylenchidae: Nematoda). Nematologica 10: 83-86.
- Raski, D.J., A.R. Maggenti, P.K. Koshy and V.K. Sosamma. 1980. *Epicharinema keralense* n. gen., n. sp., and comments on Atylenchinae and Ephyadophorinae (Nematoda: Tylenchidae). Revue Nemat. 3: 297-304.
- Rau, G.J. 1958. A new species of sting nematode. Proc. helminth. Soc. Wash. 25: 95-98.
- Rau, G.J. 1963. Three new species of *Belonolaimus* (Nematoda: Tylenchida) with additional data on *B. longicaudatus* and *B. gracilis*. Proc. helminth. Soc. Wash. 30: 119-128.
- Rau, G.J. and G. Fassuliotis. 1965. *Hypsoperine spartinae* n. sp., a gall-forming nematode on the roots of smooth cordgrass. Proc. helminth. Soc. Wash. 32: 159-162.
- Ray, S. and S.N. Das. 1978. *Hemicaloosia americana* n. gen., n. sp. (Nematoda: Hemicycliophoridae from Orissa, India. O.U.A.T. J. Res. 8: 131-138.
- Ray, S. and S.N. Das. 1981. Two new and four known species in the family Hemicycliophoridae (Criconematoidea: Nematoda) from Orissa, India. Indian J. Nemat. 10: 141-147.
- Ray, S. and S.N. Das. 1982. *Nothocriconema astakoni* sp. n. (Tylenchida: Criconematidae) from Orissa, India. Z. angew. Zool. 69: 459-462.
- Ray, S. and S.N. Das. 1983. Three new and five nominal species in the family Tylenchorhynchidae (Tylenchoidea: Nematoda) from Orissa, India. Indian J. Nemat. 13: 16-25.
- Ray, S., S.N. Das and U.K. Mohapatra. 1986. Morphological, morphometric and allometric variations in *Hemicriconemooides cocophilus* from Orissa, India. Indian J. Nemat. 15: 180-185.
- Razzhivin, A.A. 1971. New species of nematodes of the family Hoplolaimidae. Zool. Zh. 50: 133-136.
- Razzhivin, A.A. 1971. *Morulaimus arealoferus* n. sp. (Nematoda: Belonolaiminae Whitehead, 1959). In: Gel'mint. issledovaniya v Kirgizii. Frunze, USSR; Izdatel'stvo "ILIM" 90-93.
- Razzhivin, A.A. 1974. New species of parasitic nematodes on apple trees in Kazakhstan. V'est. sel'.-khoz. Nauki, Kaz. 11: 90-95.

- Razzhivin, A.A. 1974. A new species of *Tylenchorhynchus* from the soil under wild apple trees. *Vest. sel'.-khoz. Nauki, Kaz.* 11: 120-122.
- Razzhivin, A.A. and Kh. P. Mil'an. 1978. Two new nematodes from the rhizosphere of sugar cane in Cuba. *Zool. Zh.* 57: 606-609.
- Razzhivin, A.A. and J.P. O'Reilly 1976. *Pratylenchus cubensis* n. sp. (Nematoda, Pratylenchidae) from the rhizosphere of sugar-cane in Cuba. *Zool. Zh.* 55: 135-136.
- Razzhivin, A.A., J.P. O'Reilly and J.R. Perez Milian. 1973. A new species of *Helicotylenchus* (Nematoda: Hoplolaimidae) from sugar-cane. *Poeyana* 105: 1-4.
- Razzhivin, A.A., J.P. O'Reilly and J.R. Perez Milian. 1973. New species of nematodes (Nematoda: Dorylaimidae and Hoplolaimidae parasites of sugar-cane in Cuba. *Poeyana* 108: 1-12.
- Razzhivin, A.A., M. Fernandez, J. Ortega and A. Quincosa. 1981. Nuevas especies de *Hirschmanniella* (Nematoda: Pratylenchidae), parasitas de plantas indeseables en plantaciones de arroz. *Poeyana* 216: 1-11.
- Reay, F. 1985. Plant nematodes from Australia: studies on Hemicycliophoridae (Nematoda: Tylenchida). *Revue Nemat.* 7: 367-384.
- Reay, F. 1987. Plant nematodes from Australia: *Blandicephalanema bossi* n. sp., *Pateracephalanema pellitum* Andrassy, 1979 and *P. imbricatum* (Colbran, 1965) Mehta & Raski, 1971 (Nematoda: Criconematidae). *Revue Nemat.* 10: 309-318.
- Reay, F. and R.C. Colbran. 1986. Australian plant nematodes: two new species of *Hemicriconemoides* Chitwood & Birchfield, 1957 with notes on *H. minor* Brzeski & Reay, 1982 and *H. gabrici* (Yeates, 1973) Raski, 1975 (Nematoda: Criconematidae). *Revue Nemat.* 9: 325-336.
- Reddy, Y.N. and P.N. Rao. 1980. Studies on *Heterotylenchus hyderabadensis* sp. n. parasitic in the fly *Morellia hortensis* (Widemann). *Proc. Indian Acad. Parasit.* 1: 51-55.
- Reddy, Y.N. and P.N. Rao. 1981. Description of morphology, biology, life history of a new species *Howardula marginatus* sp. n. from flies. *Riv. Parassitol.* 12: 127-135.
- Reddy, Y.N. and P.N. Rao. 1986. *Schistonchus racemosa* sp. n., a nematode parasite of wasp (*Ceratosolen* sp.) associated with the fig *Ficus racemosa* L. *Indian J. Nemat.* 16: 135-137.
- Reddy, Y.N. and P.N. Rao. 1987. Studies on *Heterotylenchus xanthomelas* sp. n. parasitic in *Musca xanthomelas* Wiedemann (Muscidae: Diptera). *Indian J. Nemat.* 17: 180-183.
- Reddy, Y.N., W.R. Nickle and P.N. Rao. 1982. Studies on *Howardula aptini* (Nematoda: Sphaerularidae) parasitic in *Megalurothrips* sp. in India. *Indian J. Nemat.* 12: 1-5.
- Reed, J.P. and W.R. Jenkins. 1963. *Hemicycliophora vaccinum* n. sp. (Nematoda: Criconematidae) from cranberry. *Proc. helminth. Soc. Wash.* 30: 211-212.
- Remillet, M. and J.F. Silvain. 1988. *Noctuidonema guyanense* n. g., n. sp. (Nematoda: Aphelenchoididae) ectoparasite of noctuids of the genus *Spodoptera* (Lepidoptera: Noctuidae). *Revue Nemat.* 11: 21-24.
- Remillet, M. and D. van Waerebeke. 1975. Description et cycle biologique de *Howardula madecassa* n. sp. et *Howardula truncata* n. sp. (Nematoda: Sphaerulariidae) parasites de *Carpophilus* (Coleoptera: Nitidulidae). *Nematologica* 21: 192-206.
- Remillet, M. and D. van Waerebeke. 1976. Description et cycle biologique de *Howardula acris* n. sp. (Nematoda: Sphaerulariidae) parasite d'Hydrophilidae (Coleoptera). *Cah. ORSTOM, Sér. Biol. Nemat.* 11: 219-224.
- Remillet, M. and D. van Waerebeke. 1978. Description and life cycle of

- Heteromorphotylenchus stelidotae* n. g., n. sp. and of *Heteromorphotylenchus carpophili* n. sp. (Nematoda: Allantonematidae). *Nematologica* 24: 222-238.
- Rensch, B. 1924. *Aphelenchus neglectus* sp. n., eine neue parasitäre Nematodenart. *Zool. Anz.* 59: 277-280.
- Reuver, I. 1959. Untersuchungen über *Paratylenchus amblycephalus* n. sp. (Nematoda, Criconematidae). *Nematologica* 4: 3-15.
- Richardson, P.M., J.J. Hesling and I. Riding. 1977. Life cycle and description of *Howardula husseyi* (Tylenchida: Allantonematidae), a nematode parasite of mushroom phorid *Megaselia halterata* (Diptera: Phoridae). *Nematologica* 23: 217-231.
- Riffle, J.W. 1963. *Meloidogyne ovalis* (Nematoda: Heteroderidae), a new species of root-knot nematode. *Proc. helminth. Soc. Wash.* 30: 287-292.
- Riffle, J.W. 1970. *Aphelenchoides cibolensis* (Nematoda: Aphelenchoididae), a new mycophagous nematode species. *Proc. helminth. Soc. Wash.* 37: 78-80.
- Ritzema-Bos, J. 1890. De bloemkoolziekte der aardbeien, veroorzaakt door *Aphelenchus fragariae* nov. spec. (Voorloopige mededeeling). *Maandbl. Natuurw.* 16: 107-117.
- Ritzema-Bos, J. 1891. Zwei neue Nematodenkrankheiten der Erdbeerpfanze. (Vorläufige Mitteilung). *Z. PflKrankh.* 1: 1-16.
- Ritzema-Bos, J. 1892. *Aphelenchus olesistus* nov. spec. een nematode, schadelijk aan begonia's en varens (Voorloopige mededeeling). *Maandbl. Natuurw.* 17: 101-112.
- Robbins, R.T. 1978. A new Ataloderinae (Nematoda: Heteroderidae), *Thecavermiculus gracililancea* n. gen., n. sp. *J. Nemat.* 10: 250-254.
- Robbins, R.T. 1982. Description of *Hoplolaimus magnistylus* n. sp. (Nematoda: Hoplolaimidae). *J. Nemat.* 14: 500-506.
- Robbins, R.T. 1982. Description of *Dolichodorus grandaspicatus* n. sp. (Nematoda: Dolichodoridae). *J. Nemat.* 14: 507-511.
- Robbins, R.T. 1983. Description of *Paratylenchus belli* n. sp. (Nematoda: Hoplolaimidae). *J. Nemat.* 15: 353-356.
- Robbins, R.T. 1985. Description of *Pratylenchoides sheri* n. sp. (Nematoda: Pratylenchidae). *J. Nemat.* 17: 107-111.
- Robbins, R.T. 1986. Descriptions of *Thecavermiculus carolynae* n. sp. (Nematoda: Ataloderinae). *J. Nemat.* 18: 548-555.
- Roman, J. 1961. A new species of the genus *Helicotylenchus* (Nematoda: Hoplolaimidae) attacking sugarcane. *J. Agric. Univ. P. Rico* 45: 300-303.
- Roman, J. 1962. *Trophurus longimarginatus* n. sp. (Tylenchida: Nematoda) from Puerto Rico. *J. Agric. Univ. P. Rico* 46: 269-271.
- Roman, J. 1964. *Belonolaimus lineatus* n. sp. (Nematoda: Tylenchida). *J. Agric. Univ. P. Rico* 48: 131-134.
- Roman, J. 1965. Nematodes of Puerto Rico, the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaiminae). *Univ. P. Rico Agric. Exp. Stn tech. Pap.* 41, 23 pp.
- Romaniko, V.I. 1960. New studies on the biology and ecology of *Pratylenchus globulicola* Romaniko, nov. sp. (Nematodes, Pratylenchidae) attacking beans (Leguminosae). In: Material from the All-Union Conference on the Study of Nematodes. Oct. 3-8, 1960, Samarkand, 85-87.
- Romaniko, V.I. 1966. Two new species of plant nematodes from wheat. *Zool. Zh.* 45: 929-931.
- Romaniko, V.I. 1968. A new nematode species of the genus *Paraphelenchus* (Micoletzky, 1922)

- Micoletzky, 1925. Trudy Biol. chelab go. pedagog Inst. 40-42.
- Romaniko, V.I. 1977. New species of parasitic nematodes on wheat in the Southern Urals and Trans-Ural region. In: Fauna, sistematika, biologiya i ekologiya gel'mintov i ikhpromezhutochnykh khozyaev. (Respublikanskii Sbornik). Gor'kii, USSR; Gor'kovskii Gosudar. Pedagog. Inst. Gor. 60-66.
- Roux, G. 1906. Notes helminthologiques. Lyon méd. 107: 45-54.
- Rubtsov, I.A. 1981. Parasites and enemies of fleas. Leningrad, USSR: "Nauka" 99 pp.
- Rubtsov, I.A. 1981. New species of helminths from fleas. Parazitologiya 15: 424-429.
- Rubtsov, I.A. 1982. A new species of nematode (Tylenchida, Allantonematidae) parasitic in fleas. Parazitologiya 16: 237-238.
- Rühm, W. 1954. Einige neue, ipidenspezifische Nematodenarten. Zool. Anz. 153: 221-242.
- Rühm, W. 1955. Ueber einige an holzbrutende Ipiden gebundene Nematodenart. Zool. Anz. 155: 70-83.
- Rühm, W. 1956. Die Nematoden der Ipiden. Parasit. Schrif Reihe 1-435.
- Rühm, W. 1957. *Aphelenchoides sinodendroni* n. sp. und *Ekaphelenchus zwolferi* n. sp., zwei neue, mit *Sinodendron cylindricum* L. vergesellschaftete Nematodenarten. Zool. Anz. 156: 72-82.
- Rühm, W. 1960. Ein Beitrag zur Nomenklatur und Systematik einiger mit Scolytiden vergesellschafteter Nematodenarten. Zool. Anz. 164: 201-213.
- Rühm, W. 1964. Ein Beitrag zur Vergesellschaftung zwischen Nematoden und Insecten (*Pelodera bakeri* n. sp. [Nematoda: Rhabditoidea: Rhabditidae] eine mit *Calvertius tuberosus* Perm. et. Germ. [Coleoptera:
- Curculionidae: Hylobiinae]) vergesellschaftete Nematodenart an Araucaria araucana [Mol.] Koch). Zool. Anz. 173: 212-220.
- Rühm, W. and C. Chararas. 1957. Description, biologie et histologie de quatre espèces nouvelles de nématodes parasites de *Dryocoetes hecographus* Reit. (Col. Scolytidae). Entomophaga 2: 253-269.
- Ryss, A. Yu. 1980. *Pratylenchoides ivanovaee* n. sp. (Nematoda: Pratylenchidae) and a differential key to *Pratylenchoides* species. Parazitologiya 14: 516-520.
- Ryss, A. 1982. New species of plant nematodes from the genus *Pratylenchus* in Estonia. Eesti NSV Tead. Akad. Toim., Biol. 31: 22-29.
- Sabova, M. 1967. Two new soil inhabiting nematode species *Tylenchorhynchus tatrensis* and *Alaimus andrassyi* n. spp. from Czechoslovakia. Opusc. zool., Bpest 7: 237-240.
- Sagitov, A.O. 1973. A new nematode. Vest. sel'.-khoz. Nauki, Kaz. 4: 97-98.
- Sagitov, A.O. 1973. A new nematode species: *Dolichodorus kirjanovae* sp. n. (Nematoda: Dolichodoridae). Parazitologiya 7: 423-426.
- Sagitov, A.. Kh. Sampedro, I. Santos, and M. Panke. 1978. Two new *Helicotylenchus* species in Cuba (Nematoda: Hoplolaimidae). Vest. sel'.-khoz. Nauki, Kaz. 10: 52-55.
- Saha, M. and E. Khan. 1982. *Duotylenchus bilineatus* gen., n. sp. n. and *Tylenchorhynchus badliensis* sp. n. (Tylenchida: Nematoda) from Haryana, India. Indian J. Nemat. 11: 205-211.
- Saha, M., M.L. Chawla and E. Khan. 1974. *Trophurus lomus* sp. n. (Tylenchida: Nematoda) from soil around roots of *Prunus armeniaca* from India. Indian J. Nemat. 3: 61-63.
- Saha, M., M.L. Chawla and E. Khan. 1974. Two new species of *Helicotylenchus* Steiner, 1945 from North India. Indian J. Nemat. 3: 83-87.

- Saltukoglu, M.E. 1973. *Merlinius viciae* n. sp. (Tylenchida: Nematoda) from Turkey and redescription of *Merlinius camelliae* Kheiri, 1972. Biol. Jaarb. 41: 188-193.
- Saltukoglu, M.E., E. Geraert and A. Coomans. 1976. Some Tylenchida from the Istanbul area (Turkey). Nemat. Medit. 4: 139-153.
- Samibaeva, K.X. 1966. New species of nematodes in tobacco and adjacent soil in Urgutskom Province of the Samarkand territory. Samarkand Govt. Univ. Sci. Work 156: 121-128.
- Sandground, J.H. 1923. "Oxyuris incognita" or *Heterodera radicicola*? J. Parasit. 10: 92-94.
- Santos, M. Susana N. de A. 1968. *Meloidogyne ardenensis* n. sp. (Nematoda: Heteroderidae), a new British species of root-knot nematode. Nematologica 13: 593-598.
- Sanwal, K.C. 1961. *Aphelenchoides subparietinus* n. sp. (Nematoda: Aphelenchoididae) from diseased lily bulbs. Can. J. Zool. 39: 573-577.
- Sanwal, K.C. 1965. Two new species of the genus *Aphelenchoides* Fischer, 1894 (Nematoda: Aphelenchoididae) from the Canadian Arctic. Can. J. Zool. 43: 933-940.
- Sauer, M.R. 1958. *Hoplolaimus gracilidens*, *Radopholus inaequalis* and *Radopholus neosimilis*, three new tylenchs native to Victoria, Australia. Nematologica 3: 97-107.
- Sauer, M.R. 1958. Two new species of *Hemicycliophora* (Nematoda: Tylenchida). Proc. Linn. Soc. N.S.W. 83: 217-221.
- Sauer, M.R. 1966. *Morulaimus*, a new genus of the Belonolaiminae. Nematologica 11: 609-618.
- Sauer, M.R. and C.M. Annells. 1981. Three new tylenchs (Nematoda) from Australia. Nematologica 27: 422-431.
- Sauer, M.R. and R. Winoto. 1975. The genus *Helicotylenchus* Steiner, 1945 in West Malaysia. Nematologica 21: 341-350.
- Sauer, M.R. and R. Winoto. 1975. Species of *Discocirconemella* from Malaysia. Nematologica 21: 333-340.
- Saxena, P.K., H.K. Chhabra and R. Joshi. 1972. *Helicotylenchus persici* n. sp. (Nematoda: Rotylenchoeidinae) from India. Zool. Anz. 189: 257-259.
- Saxena, P.K., H.K. Chhabra and R. Joshi. 1973. *Nothotylenchus indicus* n. sp. (Nematoda: Nothotylenchinae) from the rhizosphere of peach trees in the Punjab (India). Zool. Anz. 190: 14-142.
- Schmidt, A. 1871. Ueber den Ruben-Nematoden (*Heterodera schachtii* A. S.). Ztschr. Ver. Rubenzuckerindust. Zollverein, v. 21 n. F. 8: 1-19.
- Schmidt, O. 1930. Sind Rüben- und Hafer-Nematoden identisch? Pflanzenbau 3: 420-464.
- Schneider, A.F. 1866. Monographie der Nematoden. 357 pp., Berlin.
- Schneider, G.E. 1927. Dritter Beitrag zur Kenntnis der brackwässernematoden Finlands. Acta Soc. Fauna Flora fenn. 56: 1-24.
- Schneider, W. 1923. Neiderrheinische freilebende Nematoden. Zool. Anz. 56: 264-281.
- Schneider, W. 1925. Freilebende Süßwassernematoden aus ostholsteinischen Seen. Nebst Bemerkungen über die Nematodenfauna des Madü- und Schaalsees. Teil II. Arch. Hydrobiol. 15: 536-584.
- Schneider, W. 1937. Freilebende Nematoden der Deutschen Limnologischen Sundaexpedition nach Sumatra, Java und Bali. Arch. Hydrobiol., Suppl.-Band 15: 30-108.
- Schneider, W. 1939. Wurmer oder Vermes. II. Fadenwurmer oder Nematoden. I. Freilebende und pflanzenparasitische Nematoden. Tierwelt Dtl. 36: 1-260.

- Schneider, W. 1940. Neue freilebende Nematoden aus Höhlen und Brunnen. 1. Nematoden aus jugoslawischen Hohlen. Zool. Anz. 132: 84-94.
- Schoemaker, R.L.P. Wolff. 1963. *Gracilacus peperpotti* n. sp. (Nematoda: Paratylenchidae) found in a Surinam coffee plantation soil. Nematologica 9: 296-299.
- Schoemaker, R.L.P.W. 1968. *Hemicyclophora nyanzae* n. sp. found in east Africa with a key to the species of *Hemicyclophora* de Man, 1921. Nematologica 13: 541-546.
- Schöyen, W.M. 1885. Bygaalen (*Tylenchus hordei*, n. sp.) en ny, for Bygget skadelig Planteparasit blandt Rundormene. Forh. VidenskSelsk. Krist. 22: 1-16.
- Schuster, M.L. and L. Brezina. 1979. Association of soil-borne pathogens with soybean Platte Valley Yellows: 1. *Heterodera acnidae* n. sp. (Heteroderidae: Nematoda) a parasite of *Acnida altissima*. Fitopat. Bras. 4: 379-389.
- Schuurmans Stekhoven, J.H. 1936. Nouvelles recherches sur les nématodes parasites des plantes au Congo Belge. Bull. Mus. r. Hist. nat. Belg. 12: 1-16.
- Schuurmans Stekhoven, J.H. 1944. Nématodes libres d'eau douce. Fasc. (9) Explor. Parc. natn. Albert Miss. H. Damas 31 pp.
- Schuurmans Stekhoven, J.H. 1951. Nématodes saprozoaires et libres du Congo Belge. Mem. Inst. r. Sci. nat. Belg., 2. s. 39: 3-79.
- Schuumans Stekhoven, J.H. and R.J.H. Teunissen. 1938. Nématodes libres terrestres. Fasc. (22) Explor. Parc natn. Albert, Miss. G.F. de Witte 229 pgs.
- Schvester, D. 1950. Sur un nématode du groupe des *Paratylenchus dispar* Fuchs parasite nouveau du Xylebore disparate (*Xyleborus dispar* F.). Annls Épiph. No. 1.
- Schvester, D. 1957. Contribution à l'étude de coléoptères scolytides. Serie C. Annls Épiph. 1-162.
- Schwartz, Martin. 1911. Die Aphelenchen der Veilchengallen und der Blattflecken an Farnen und Chrysanthemum. Arb. biol. BundAnst. Land- u. Forstw. 8: 303-334.
- Scognamiglio, A. 1974. *Aprutides guidettii* n. sp. (Nematoda: Aphelenchoididae). Boll. Lab. Ent. agr. Filippo Silvestri. 31: 17-21.
- Scognamiglio, A.M. and M. Talame. 1973. *Rotylenchus laurentinus* n. sp. (Nematoda: Hoplolaimidae). Boll. Lab. Ent. agr. Filippo Silvestri. 30: 1-8.
- Scognamiglio, A., M. Talame and J.J. s'Jacob. 1970. *Aprutides martuccii* (Nematoda: Aphelenchoididae) n. g. - n. sp. Boll. Lab. Ent. agr. Filippo Silvestri. 28: 1-11.
- Scopoli. G.A. 1777. Introductio ad historiam naturalem sistens genera lapidum, plantarum, et animalium hactenus detecta, caracteribus essentialibus donata, in tribus divisa, subinde ad leges naturae. Pragae. 506 pp.
- Seidel, M. 1972. *Heterodera longicaudata* n. sp., ein an Gramineen vorkommende Zystenälchen von Grunlandflächen in Norden der DDR. Nematologica 18: 31-37.
- Seinhorst, J.W. 1959. Two new species of *Pratylenchus*. Nematologica 4: 83-86.
- Seinhorst, J.W. 1963. Five new *Tylenchorhynchus* species from West Africa. Nematologica 9: 173-180.
- Seinhorst, J.W. 1968. Three new *Pratylenchus* species with a discussion of the structure of the cephalic framework and of the spermatheca in this genus. Nematologica 14: 497-510.
- Seinhorst, J.W. 1968. *Trichotylenchus rhopalocercus* (Seinhorst, 1963) n. comb. (syn. *Tylenchorhynchus rhopalocercus* Seinhorst, 1963), and *Tylenchorhynchus clavicauda* nom. nov. (syn. *T. clavicaudatus* of Seinhorst, 1963). Nematologica 14: 596.

- Seinhorst, J.W. 1971. On the genera *Trichotylenchus* and *Telotylenchus*. *Nematologica* 17: 413-416.
- Seshadri, A.R., T.S. Muthukrishnan and S. Shunmugam. 1967. A new species of *Tylenchorhynchus* (Tylenchidae: Nematoda) from Madras State, India. *Curr. Sci.* 36: 551-553.
- Seth, A. and N.K. Sharma. 1986. Five new species of genus *Aphelenchoides* (Nematoda: Aphelenchida) infesting mushroom in northern India. *Indian J. Nemat.* 16: 205-215.
- Sethi, C.L. and G. Swarup. 1967. *Pseudhalenches indicus*, a new nematode species from India. (Tylenchinae: Nematoda). *Indian Phytopath.* 20: 26-28.
- Sethi, C.L. and G. Swarup. 1968. Plant parasitic nematodes of north-western India. I. The genus *Tylenchorhynchus*. *Nematologica* 14: 77-88.
- Shafiee, M.F. and F. Koura. 1970. *Hoplolaimus aegypti* n. sp. (Hoplolaimidae: Tylenchida, Nematoda) from U.A.R. *Bull. zool. Soc. Egypt* 22: 117-120.
- Shahina, F. and M.A. Maqbool. 1989. *Heterodera cynodontis* n. sp. (Nematoda: Heteroderidae) from *Cynodon dactylon* (L.) in Pakistan. *Revue Nemat.* 12: 395-400.
- Shahina, F. and M.A. Maqbool, 1991. Description of three new species of the genus *Ogma* Southern, 1914 (Nematoda: Criconematidae) from Pakistan. *Revue Nemat.* 14: 221-229.
- Shagalina, L. and E. Krall. 1981. A new genus of cyst nematodes, *Ephippiodera* n. g. and re-description of *Heterodera turcomanica* Kirjanova et Shagalina, 1965 (Nematoda: Heteroderidae). *Eesti NSV Tead. Akad. Toim., Biol.* 30: 182-192.
- Shagalina, L., T. Ivanova and E. Krall. 1985. Two new gall nematodes from the genus *Meloidogyne* (Nematoda: Meloidogynidae), parasites of trees and shrubs. *Biologia* 34: 279-287.
- Shakil, M. 1973. On the proposal for *Hoplolaimoides* n. gen. (Nematoda: Hoplolaimidae). [Abstr. No. 36]. *Proc. natn. Acad. Sci. India, Biol. Sci.* 43, 17.
- Shamsi, M.A. 1973. Taxonomic notes on the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Rotylenchinae) with a proposal for *Zimmermannia* n. sub gen. *Proc. natn. Acad. Sci. India.* 180.
- Shamsi, M.A. 1979. *Basirolaimus* gen. n. (Nematoda: Hoplolaimidae) with the description of *Basirolaimus sacchari* n. sp. from India. *Nemat. Medit.* 7: 15-19.
- Sharga, U.S. 1932. A new nematode, *Tylenchus aptini* n. sp., parasite of Thysanoptera (Insecta: *Aptinothrips rufus* Gmelin). *Parasitology* 24: 268-279.
- Sharma, N.N. and J.C. Edward. 1986. Two new species of super family Criconematoidea (Tylenchida: Nematoda) from Kerala, India. *J. Soil Biol. Ecol.* 5: 105-110.
- Sharma, G.C., N.K. Sharma and E. Khan. Two new species of genus, *Paratylenchus* Micoletzky, 1922 (Nematoda: Paratylenchinae) from Himachal Pradesh, India. *Indian J. Nemat.* 16: 231-235.
- Shavrov, G.N. 1967. New species of *Aphelenchus* Bastian, 1865 (Nematoda: Aphelenchidae). *Zool. Zh.* 46: 278-279.
- Shavrov, G.N. 1967. Three new species of *Aphelenchoides* Fischer, 1894 (Nematoda: Aphelenchoididae). *Zool. Zh.* 46: 762-764.
- Shavrov, G.N. 1968. New species of *Paraphelenchus* (Micoletzky, 1922) Micoletzky, 1925 (Nematoda, Aphelenchinae). *Soobshch. dal'nevost. Fil. V.L. Komarova Sib. Otd. Akad. Nauk SSR* 26: 1345-136.
- Sher, S.A. 1961. Revision of the Hoplolaiminae (Nematoda). I. Classification of nominal genera and nominal species. *Nematologica* 6: 155-169.

- Sher, S.A. 1963. Revision of the Hoplolaiminae (Nematoda). II. *Hoplolaimus* Daday, 1905 and *Aorolaimus* n. gen. *Nematologica* 9: 267-295.
- Sher, S.A. 1964. Revision of the Hoplolaiminae (Nematoda). III. *Scutellonema* Andrassy, 1958. *Nematologica* 9: 421-443.
- Sher, S.A. 1964. Revision of the Hoplolaiminae (Nematoda). IV. *Peltamigratus* n. gen. *Nematologica* 9: 455-467.
- Sher, S.A. 1965. *Aphasmatylenchus nigeriensis* n. gen., n. sp. (Aphasmatylenchinae n. subfam.: Tylenchoidea: Nematoda) from Nigerian soil. *Proc. helminth. Soc. Wash.* 32: 172-176.
- Sher, S.A. 1965. Revision of the Hoplolaiminae (Nematoda). V. *Rotylenchus* Filipjev, 1936. *Nematologica* 11: 173-198.
- Sher, S.A. 1966. Revision of the Hoplolaiminae (Nematoda). VI. *Helicotylenchus* Steiner, 1945. *Nematologica* 12: 1-56.
- Sher, S.A. 1968. Revision of the genus *Hischmanniella* Luc & Goodey, 1963 (Nematoda: Tylenchoidea). *Nematologica* 14: 243-275.
- Sher, S.A. 1968. Revision of the genus *Radopholus* Thorne, 1949 (Nematoda: Tylenchoidea). *Proc. helminth. Soc. Wash.* 35: 219-237.
- Sher, S.A. 1970. Reclassification of the genus *Chitinotylenchus* (Micoletzky, 1922) and a redescription of *C. paragracilis* (Micoletzky, 1922) (Nematoda: Tylenchoidea). *J. Nemat.* 2: 236-238.
- Sher, S.A. 1970. Revision of the genus *Nacobbus* Thorne & Allen, 1944 (Nematoda: Tylenchoidea). *J. Nemat.* 2: 228-235.
- Sher, S.A. 1970. Revision of the genus *Pratylenchoides* Winslow, 1958 (Nematoda: Tylenchoidea). *Proc. helminth. Soc. Wash.* 37: 154-166.
- Sher, S.A. 1973. The esophageal glands of *Pratylenchus* Filipjev and *Apratylenchoides belli* n. gen. n. sp. (Nematoda: Tylenchoidea). *J. Nemat.* 5: 218-221.
- Sher, S.A. 1974. The classification of *Tetylenchus* Filipjev, 1936, *Leipotylenchus* n. gen. (Leipotylenchinae n. subf.) and *Triversus* n. gen. (Nematoda: Tylenchoidea). *Nematologica* 19: 318-325.
- Sher, S.A. 1973. *Antarctylus humus* n. gen. n. sp. from the subantarctic (Nematoda: Tylenchoidea). *J. Nemat.* 5: 19-21.
- Sher, S.A. 1974. *Sauertylenchus labiodiscus* n. gen., n. sp. from Australia (Nematoda: Tylenchorhynchinae). *J. Nemat.* 6: 37-40.
- Sher, S.A. and M.W. Allen. 1953. Revision of the genus *Pratylenchus* (Nematoda: Tylenchidae). *Univ. Calif. Publs Zool.* 57: 441-470.
- Sher, S.A., D.C.M. Corbett and R.C. Colbran. 1966. Revision of the family Atylenchidae Skarbilovich, 1959 (Nematoda: Tylenchoidea). *Proc. helminth. Soc. Wash.* 33: 60-66.
- Sherbakoff, C.D. and W.W. Stanley. 1943. The more important diseases and insect pests of crops in Tennessee. *Tenn. Agric. Exp. Stn Bull.* 186: 1-142.
- Siddiqi, M.R. 1959. *Basiria graminophila* n. g., n. sp. (Nematoda: Tylenchinae) found associated with grass roots in Aligarh, India. *Nematologica* 4: 217-222.
- Siddiqi, M.R. 1960. *Telotylenchus*, a new nematode genus from North India (Tylenchida: Telotylenchinae n. sub-fam.). *Nematologica* 5: 73-77.
- Siddiqi, M.R. 1961. A new species of the genus *Paurodontus* Thorne, 1941 (Nematoda: Neotylenchidae) from India. *Proc. helminth. Soc. Wash.* 28: 213-215.
- Siddiqi, M.R. 1961. *Gymnotylenchus ziae*, n. g., n. sp. (Nematoda: Neotylenchidae), a root associate of *Zea mays* L. (sweet corn) in Aligarh, North India. *Nematologica* 6: 59-63.

- Siddiqi, M.R. 1961. Studies on species of Criconematinae (Nematoda: Tylenchida) from India. Proc. helminth. Soc. Wash. 28: 19-34.
- Siddiqi, M.R. 1961. Studies on *Tylenchorhynchus* spp. (Nematoda: Tylenchida) from India. Z. ParasitKde. 21: 46-64.
- Siddiqi, M.R. 1963. *Boleodorus pakistanensis* n. sp. (Nematoda: Tylenchida), found associated with pine roots in Abbottabad, Pakist. Sci. Cult. 29: 562-563.
- Siddiqi, M.R. 1963. Four new species in the sub-family Tylenchinae (Nematoda) from North India. Z. ParasitKde. 23: 397-404.
- Siddiqi, M.R. 1963. Four new species of the genus *Tylenchus* Bastian, 1865 (Nematoda) from North India. Z. ParasitKde. 23: 170-180.
- Siddiqi, M.R. 1963. On the classification of the Pratylenchidae (Thorne, 1949) nov. grad. (Nematoda: Tylenchida) with a description of *Zygotylenchus browni* nov. gen. et nov. sp. Z. ParasitKde. 23: 390-396.
- Siddiqi, M.R. 1963. On the diagnosis of the nematode genera *Psilenchus* de Man, 1921, and *Basiria* Siddiqi, 1959, with a description of *Psilenchus hilarus* n. sp. Z. ParasitKde. 23: 164-169.
- Siddiqi, M.R. 1963. On the identity of *Belonolaimus hastulatus* Colbran, 1960, and *Tylenchorhynchus indicus* Siddiqi, 1961 (Nematoda: Tylenchida). Curr. Sci. 32: 550-551.
- Siddiqi, M.R. 1963. Two new species of the genus *Helicotylenchus* Steiner 1945 (Nematoda: Hoplolaiminae). Z. ParasitKde. 23: 239-244.
- Siddiqi, M.R. 1964. *Helicotylenchus mucronatus* n. sp. and *H. tunisiensis* n. sp. Nematologica 9: 386-390.
- Siddiqi, M.R. 1964. *Radopholus williamsi* n. sp. (Nematoda: Pratylenchidae), a parasite of sugarcane roots at L'Etoile, Mauritius. Indian J. Ent. 26: 207-208.
- Siddiqi, M.R. 1964. *Rotylenchus eximus* n. sp. (Nematoda: Hoplolaiminae) found around almond roots in Tunisia. Nematologica 10: 101-104.
- Siddiqi, M.R. 1965. *Criconemoides citricola* n. sp. (Nematoda: Criconematidae), with a redescription of *Criconema murrayi* (Southern, 1914). Nematologica 11: 239-243.
- Siddiqi, M.R. 1966. *Hirschmanniella nana* n. sp. and *H. magna* n. sp. (Nematoda: Pratylenchidae) from India. Proc. helminth. Soc. Wash. 33: 173-177.
- Siddiqi, M.R. 1970. On the plant-parasitic nematode genera *Merlinius* gen. n. and *Tylenchorhynchus* Cobb and the classification of the families Dolichodoridae and Belonolaimidae n. rank. Proc. helminth. Soc. Wash. 37: 68-77.
- Siddiqi, M.R. 1971. On the plant-parasitic nematode genera *Histotylenchus* gen. n. and *Telotylenchoides* gen. n. (Telotylenchinae), with observations on the genus *Paratrophurus* Arias (Trophurinae). Nematologica 17: 190-200.
- Siddiqi, M.R. 1971. Structure of the oesophagus in the classification of the superfamily Tylenchoidea (Nematoda). Indian J. Nemat. 1: 25-43.
- Siddiqi, M.R. 1972. Two new species of *Scutellonema* from cultivated soils in Africa with a description of *Hoplolaimus aorolaimoides* sp. n. from Portugal (Nematoda: Hoplolaiminae). Proc. helminth. Soc. Wash. 39: 7-13.
- Siddiqi, M.R. 1972. On the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Tylenchida), with descriptions of nine new species. Nematologica 18: 7.
- Siddiqi, M.R. 1976. New plant nematode genera *Plesiodorus* (Dolichodorinae), *Meiodorus* (Meiodorinae subfam. n.) *Amplimerlinius* (Merliniinae) and *Gracilancea* (Tylodoridae grad. n.). Nematologica 22: 390-416.

- Siddiqi, M.R. 1977. *Plesiodorus* Siddiqi, 1976 (Nematoda: Dolichodoridae (a junior objective synonym of *Neodolichodorus* Andrassy, 1976. *Nematologica* 23: 265.
- Siddiqi, M.R. 1978. *Telotylenchus obtusus* sp. n. and *Histotylenchus sudanensis* sp. n. (Nematoda: Tylenchida: Telotylenchinae). *Nemat. Medit.* 5: 281-289.
- Siddiqi, M.R. 1978. The unusual position of the phasmids in *Coslenchus costatus* (de Man, 1921) gen. n., comb. n. and other Tylenchidae (Nematoda: Tylenchida). *Nematologica* 24: 449-455.
- Siddiqi, M.R. 1979. Seven new species in a new nematode subfamily Duosulciinae (Tylenchidae), with proposals for *Duosulcius* gen. n., *Zanenchus* gen. n. and *Neomalenchus* gen. n. *Nematologica* 25: 215-236.
- Siddiqi, M.R. 1979. Taxonomy of the plant nematode subfamily Merliniinae Siddiqi, 1970, with descriptions of *Merlinius processus* n. sp., *M. loofi* n. sp. and *Amplimerlinius globigerus* n. sp. from Europe. *Syst. Parasit.* 43-59.
- Siddiqi, M.R. 1980. Two new nematode genera, *Safianema* (Anguinidae) and *Discotylenchus* (Tylenchidae), with descriptions of three new species. *Proc. helminth. Soc. Wash.* 47: 85-94.
- Siddiqi, M.R. 1980. Taxonomy of the plant nematode superfamily Hemicycliophoroidea, with a proposal for Criconematina, new suborder. *Revue Nemat.* 3: 179-199.
- Siddiqi, M.R. 1980. The origin and phylogeny of the nematode orders Tylenchida Thorne, 1949 and Aphelenchida N. Ord. *Helminth. Abstr.*, Ser. B. 49: 143-170.
- Siddiqi, M.R. 1981. Six new species of *Coslenchus* Siddiqi, 1978 (Nematoda: Tylenchidae). *Nematologica* 26: 432-447.
- Siddiqi, M.R. 1985. Nematodes of Colombian rain forest. 1. *Peltamigratus regularis* n. sp. (Tylenchida: Hoplolaimidae). *Fitopatol. Colombiana* 11: 40-42.
- Siddiqi, M.R. 1985. Nematodes from Colombian rain forest. 2. *Tylenchorhynchus (Bitylenchus) botrys* n. sp. and *T. (B.) colombianus* n. sp. *Fitopatol. Colombiana* 11: 29-31.
- Siddiqi, M.R. 1986. A review of the nematode genus *Fergusobia* Currie (Hexatylina) with descriptions of *F. jambophila* n. sp. and *F. magna* n. sp. New Delhi, India. *Indian Agric. Res. Inst. 264-278.*
- Siddiqi, M.R. 1986. Tylenchida: Parasites of plants and insects. Slough, U.K.. Commonw. Inst. Parasit. 645 pp.
- Siddiqi, M.R. and M.A. Basir. 1959. On some plant-parasitic nematodes occurring in South India, with the description of two new species of the genus *Tylenchorhynchus* Cobb, 1913. *Proc. 46th Meet. Indian Sci. Congr., Pt. IV (Abstr.): 35.*
- Siddiqi, M.R. and K.F. Brown. 1964. *Helicotylenchus retusus* n. sp. (Nematoda: Hoplolaiminae) found around sugar cane roots in Negros Oriental, Philippines. *Proc. helminth. Soc. Wash.* 31: 209-211.
- Siddiqi, M.R. and D.C.M. Corbett. 1983. *Rotylenchus microstriatus* n. sp. (Hoplolaimidae: Nematoda) from Bolivia. *Syst. Parasit.* 5: 17-19.
- Siddiqi, M.R. and Mary T. Franklin. 1967. *Aphelenchooides goodeyi* n. sp. (Nematoda: Aphelenchoidea), a mycophagous nematode from South India. *Nematologica* 13: 125-130.
- Siddiqi, M.R. and J.B. Goodey. 1964. The status of the genera and subfamilies of the Criconematidae (Nematoda); with a comment on the position of *Fergusobia*. *Nematologica* 9: 363-377.
- Siddiqi, M.R. and D.L. Hawksworth. 1982. Nematodes associated with galls on *Cladonia glauca*, including two new species. *Lichenologist* 14: 175-184.
- Siddiqi, M.R. and Z. Husain. 1964. Three new species of nematodes in the family

- Hoplolaimidae found attacking citrus trees in India. Proc. helminth. Soc. Wash. 31: 211-215.
- Siddiqi, M.R. and J. Klingler. 1980. *Amplimerlinius dubius* comb. n. for *Aphelenchus dubius* Steiner, 1914. Nematologica 26: 376-379.
- Siddiqi, M.R. and J.M. Lenne. 1984. *Pterotylenchus cecidogenus* n. gen., n. sp., a new stem-gall nematode parasitizing *Desmodium ovalifolium* in Colombia. J. Nemat. 16: 62-65.
- Siddiqi, M.R. and J. Pinochet. 1979. *Helicotylenchus stylocercus* n. sp. and *Rotylenchus phaliurus* n. sp. (Nematoda: Hoplolaimidae) from Costa Rica. J. Nemat. 11: 333-338.
- Siddiqi, M.R. and Z.A. Siddiqi. 1983. *Paratrophurus acristylus* sp. n. and *Tylenchorhynchus graciliformis* sp. n. (Nematoda: Tylenchida) from wheat fields in Libya. Proc. helminth. Soc. Wash. 50: 301-304.
- Siddiqi, M.R. and J.F. Southey. 1962. *Criconema palmatum* n. sp. (Nematoda: Criconematidae) from North Devon, England. Nematologica 8: 221-224.
- Siddiqi, M.R., S.I. Husain and A.M. Khan. 1967. *Seinura propora* n. sp. and *Aphelenchoides aligarhiensis* n. sp. (Nematoda: Aphelenchoididae) from North India. Nematologica 13: 287-290.
- Siddiqi, M.R., B. Mukherjee and M.K. Dasgupta. 1982. *Tylenchorhynchus microconus* n. sp., *T. crassicaudatus levitermalis* n. subsp. and *T. coffeae* Siddiqi & Basir, 1959 (Nematoda: Tylenchida). Syst. Parasit. 4: 257-262.
- Siddiqi, A.U. and E. Khan. 1983. Taxonomic studies on Tylenchidae (Nematoda) of India. I. Descriptions of five new species of *Cosaglenchus* Siddiqi, 1978. Indian J. Nemat. 12: 291-302.
- Siddiqi, A.U. and E. Khan. 1983. Taxonomic studies on Tylenchidae (Nematoda) of India. II. Descriptions of two new sp. of *Cosaglenchus* gen. n. along with proposition of a new subfamily Aglenchinae. Indian J. Nemat. 12: 303-311.
- Siddiqi, A.U. and E. Khan. 1983. Taxonomic studies on Tylenchidae (Nematoda) of India. III. Two new species of *Cephalenchus* along with description of *Filenchus conicephalus* sp. n. (Nematoda: Tylenchidae) from India. Indian J. Nemat. 13: 84-90.
- Siddiqi, A.U. and E. Khan. 1983. Taxonomic studies on Tylenchidae (Nematoda) of India IV: Two new species of *Malenchus* with report of *M. nanellus* Siddiqi, 1979. Indian J. Nemat. 13: 91-97.
- Siddiqi, A.U. and E. Khan. 1983. Taxonomic studies of Tylenchidae (Nematoda) of India V: Three new species of the genus *Lelenchus* (Andrassy, 1954) Meyl, 1960 from India. Indian J. Nemat. 13: 98-105.
- von Siebold, O.F.B. 1836. Ueber die spermatozoen der Crustaceen, Insecten, Gastropoden und einiger anderer wirbekkosen Thiere. Arch. Anat. Physiol. 13-53.
- Singh, R.V. and J.S. Gill. 1986. *Pratylenchus hyderabadensis* nomen novum for *Pratylenchus capitatus* Das & Sultana, 1979. Indian J. Nemat. 16: 139.
- Singh, R.V. and S. Khera. 1976. Plant parasitic nematodes from rhizosphere of vegetable crops around Calcutta. 1. (Nematoda: Criconematidae). Indian J. Nemat. 5: 120-122.
- Singh, R.V. and S. Khera. 1978. Plant parasitic nematodes from the rhizosphere of vegetable crops around Calcutta. 2. Family Tylenchorhynchidae. Bull. zool. Surv. India. 1: 25-28.
- Singh, R.V. and S. Khera. 1980. Plant parasitic nematodes from rhizosphere of vegetable crops around Calcutta. 4. (Nematoda: Hoplolaimidae). Indian J. Nemat. 9: 95-100.
- Singh, S.D. 1967. On two new species of the genus *Aphelenchoides* Fischer, 1894 (Nematoda:

- Aphelenchoididae) from North India. J. Helminth. 41: 63-70.
- Singh, S.D. 1971. Studies on the morphology and systematics of plant and soil nematodes mainly from Andhra Pradesh. I. Tylenchoidea. J. Helminth. 45: 353-369.
- Singh, S.P. 1969. A new species of the genus *Aphelenchoides* Fischer, 1894 (Nematoda: Aphelenchoididae) from rootlets of radish (*Raphanus sativus*) in Lucknow. J. Helminth. 43: 193-196.
- Singh, S.P. 1969. A new plant parasitic nematode *Meloidogyne lucknowica* n. sp. from the root galls of *Luffa cylindrica* (Sponge-gourd) in India. Zool. Anz. 182: 259-270.
- Singh, S.P. 1976. A new species of the genus *Deladenus* Thorne, 1941 and *Tylenchorhynchus* Cobb, 1913 from Lucknow, India. Indian J. Zool. 15: 187-192.
- Singh, S.P. 1977. Two plant parasitic nematodes of the genus *Seinura* Fuchs, 1931 (Nematoda: Aphelenchoididae) from Lucknow. Rec. zool. Surv. India 72: 325-331.
- Singh, S.P. 1977. *Aphelenchoides wallacei* sp. n. and *Aphelenchoides jonesi* sp. n. (Nematoda: Aphelenchoididae) from inside the roots of papaya and egg plant. Indian J. Nemat. 5: 207-213.
- Singh, S.P. and N. Agrawal. 1976. Description of a new species of the genus *Aphelenchus* Bastian (Nematoda: Aphelenchidae) from zamikand (*Amorphophallus campanulatus*). Indian J. Zool. 15: 193-195.
- Singh, S.P. and V.K. Jain. 1984. Two new species of the genus *Pratylenchus* Filipjev, 1936 from Lucknow. Bull. Ent. Loyola Coll. 25: 179-185.
- Singh, S.P. and R. Upadhyay. 1989. Two new species of the genus *Tylenchus* Bastian, 1865. Bull. Ent. Loyola Coll. 27: 32-36.
- Sivakumar, C.V. and E. Khan. 1981. Two new species of *Scutellonema* (Nematoda: Tylenchida) from Tamil Nadu, India. Indian J. Nemat. 11: 47-52.
- Sivakumar, C.V. and E. Khan. 1982. Description of *Hirschmanniella kaverii* sp. n. (Radopholidae: Nematoda) with a key for identification of *Hirschmanniella* spp. Indian J. Nemat. 12: 86-90.
- Sivakumar, C.V. and T.S. Muthukrishnan. 1983. *Tylenchorhynchus sacchari* sp. n. (Tylenchorhynchidae: Nematoda). Indian J. Nemat. 12: 393-395.
- Sivakumar, C.V. and E. Selvasekaran. 1982. Description of two new species of *Scutellonema* Andrassy, 1958 (Hoplolaimidae: Nematoda). Indian J. Nemat. 12: 118-123.
- Sivakumar, C.V. and A.R. Seshadri. 1971. Life history of the reniform nematode, *Rotylenchulus reniformis* Linford and Oliveira, 1940. Indian J. Nemat. 1: 7-20.
- Sivior, T.R. 1978. Biology and control of *Belonolaimus lolii* n. sp. in turf. Abstr. No. 63. Aust. Pl. Pathol. Soc. Newslet. 7 (1, Suppl.) 37.
- Sivior, T.R. and R.W. McLeod. 1979. Redescription of *Ibipora lolii* (Sivior, 1978) comb. n. (Nematoda: Belonolaimidae) with observations on its host range and pathogenicity. Nematologica 25: 487-493.
- Skarbilovich, T.S. 1947. Revision of the systematics of the nematode family Anguillulinidae Baylis and Daubney, 1926. Dokl. Akad. Nauk. SSR 57: 307-308.
- Skarbilovich, T.S. 1952. Analysis of species of the genus *Hexatylus* Goodey, 1926. Trudy gel'mint. Lab. 6: 370-375.
- Skarbilovich, T.S. 1959. On the structure of systematics of nematodes order Tylenchida Thorne, 1949. Acta Parasit. Pol. 7: 117-132.
- Skarbilovich, T.S. 1972. *Ditylenchus humuli* n. sp. on hops. In Problemy parazitologii. Trudy VII Nauch. Konf. Parazit. USSR 258-259.

- Skarbilovich, T.S. and L.F. Potekhina. 1959. Observations on nematodes in *Panax ginseng*. Proc. All-Union Inst. Helminth. 6: 411-414.
- Skrjabin, K.I., N.P. Shikhobalova, A.A. Sobolev, A.A. Paramonov and V.E. Sudarikov, 1954. Camallanata, Rhabditata, Tylenchata, Trichocephalata, Diocophyphmata and the distribution of parasitic nematodes in their hosts. In: Skrjabin, K.I. (ed.), Opredelitelb Paraziticheskikh Nematod 4, 927 pp. Izdat. Akad. Nauk SSSR, Moskva, 1954.
- Skwarra, Elizabeth. 1921. Diagnosen neuer freilebender Nematoden Ostpreussens. Zool. Anz. 53: 66-74.
- Skwiercz, A.T. 1983. *Nothocriconemella ina* sp. n. and observations on *Ogma murrayi* Southern, 1914 from Poland. Nematologica 28: 271-276.
- Skwiercz, A.T. 1984. Two new species of the genus *Scutylenchus* Jairajpuri, 1971 (Tylenchoidea: Nematoda) from Poland with a key to the species. Revue Nemat. 7: 87-93.
- Slankis, A. 1967. *Aphelenchoides macromucrons* n. sp. (Tylenchida) from *Ips typographus* L. Mater. Nauch Konf. vses. Obshch. gel'mint. 5: 279-282.
- Slankis, A. 1967. Nematodes of bark beetles and their effects. Diss. gel'mint. Lab. Akad. Nauk SSSR, Moscow 18: 107-111.
- Slankis, A. 1967. *Contortylenchus cylindricus* n. sp. and *Contortylenchus rarus* n. sp. (Tylenchida: Contortylenchidae) parasitic in bark beetles and taxonomic notes on the genus *Contortylenchus* Ruhm, 1956. Trudy gel'mint. Lab. 18: 111-118.
- Slankis, A. 1969. A new species of endoparasitic nematode, *Contortylenchus pseudodiplogaster* n. sp. from the bark beetle, (*Ips sexdentatus*). Mater. nauch. Konf. vses. Obshch. gel'mint. 1969. Part II. 302-305.
- Slankis, A. 1969. New species of endoparasitic nematode, *Sulphuretylenchus pugionifer* n. sp. (Nematoda: Allantonematidae) from the bark beetle *Hylastes cunicularius*. Trudy gel'mint. Lab. 20: 156-157.
- Slankis, A. 1972. Parasites of bark beetles, *Parasitylenchus dispar* and *P. aculeatus* n. sp. (Nematoda: Sphaerulariidae). Zool. Zh. 51: 1731-1733.
- Slankis, A. 1974. Four new species of nematodes (Nematoda, Sphaerulariidae) from bark beetles (Coleoptera, Ipidae). Parazitologiya 8: 57-62.
- Sledge, E.B. and J.R. Christie. 1962. *Sphaeronema whittoni* n. sp. (Nematoda: Criconematidae). Nematologica 8: 11-14.
- Sledge, E.B. and A.M. Golden. 1964. *Hypsoperine graminis* (Nematoda: Heteroderidae), a new genus and species of plant-parasitic nematode. Proc. helminth. Soc. Wash. 31: 83-88.
- Slobodyanyuk, O.V. 1975. Erection of *Paraiotonchium* n. g. (Nematoda: Sphaerulariidae) and redescription of the type species, *P. autumnalis* (Nickle, 1967) n. comb. Trudy gel'mint. Lab. 15: 156-168.
- Slobodyanyuk, O.V. 1975. *Heterotylenchus simplex* n. sp. (Nematoda, Sphaerulariidae), a parasite of the zoophilous fly *Morellia simplex*. Parazitologiya 9: 127-134.
- Slobodyanyuk, O.V. 1976. *Paraiotonchium osiris* n. sp. (Iotonchiinae: Tylenchida) - a new nematode from *Musca osiris*. Parazitologiya 10: 30-39.
- Slobodyanyuk, O.V. 1984. Entomopathogenic nematodes of Diptera. Order Tylenchida. Moscow: "Nauka," 1-100.
- Slobodyanyuk, O.V. 1986. Revision of *Heterotylenchus* and erection of *Wachekeylenchus* n. g. (Allantonematidae, Tylenchida). Parazitologiya 20: 466-475.
- Smart, G.C. Jr. and N.B. Khuong. 1985. *Dolichodorus miradvulvus* n. sp. (Nematoda: Tylenchida) with a key to species. J. Nemat. 17: 29-37.

- Smit, J.J. 1971. Two new African species of Hoplolaiminae (Nematoda: Tylenchoidea) *Peltamigratus striatus* n. sp. and *Scutellonema africanum* n. sp. *Nematologica* 17: 113-126.
- Sofrina, M.T. 1972. Ectoparasitic nematodes of the genus *Hemicyclophora*. *Parazitologiya* 6: 90-94.
- Solovyeva, G.I. 1972. Parasitic nematodes of trees and grassy plants - Review of the genus *Paratylenchus* Micoletzky, 1922 (Nematoda: Criconematidae). Akad. Nauk. SSSR, Leningr. 101 pp.
- Solovyeva, G., E. Krall. 1982. *Anguina caricis* n. sp. (Nematoda: Anguinidae) - a new parasite of plants in Kareliya and the Baltic area. *Eesti NSV Tead. Akad. Toim., Biol.* 31: 138-149.
- Soltwedel, F. 1888. Mededeelingen van het Proefstation voor Miden-Java te Semarang, April 1887. *Tijdschr. Land- en Tuinb. en Boschkult. Ned. Oost-Indie* (Apr. 1887- Mar. 1888) 3: 51-57, 158-163, 168.
- Southern, Rowland. 1914. Nemathelminia, Kinorhyncha, and Chaetognatha. *Proc. R. Ir. Acad., Clare Island Surv.* 31: 1-80.
- Spaull, V.W. 1972. *Antarctenchus hooperi* n. g., n. sp. (Nematoda: Dolichodoridae) from Signy Island, South Orkney Islands, with the erection of a new subfamily. *Nematologica* 18: 353-359.
- Spaull, V.W. 1977. *Meloidogyne propora* n. sp. (Nematoda: Meloidogynidae) from Aldabra atoll, western Indian ocean, with a note on *M. javanica* (Treub). *Nematologica* 23: 177-186.
- Stefanski, W. 1916. Die freilebenden Nematoden des Inn, ihre Verbreitung und Systematik. *Zool. Anz.* 46: 363-368; 369-385.
- Stefanski, W. 1924. Nouvelle contribution à la connaissance de la faune des nématodes libres des environs de Zakopane (Massif du Tatra polonais). *Bull. Int. Acad. pol. Sci. Lett., Cracovie, Cl. Sci. math. nat., s. B: Sci. nat.* (7-8): 539-553.
- Steinbuch, J.G. 1799. Das Grasalchen, *Vibrio agrostis*. *Naturforscher, Halle* 28: 233-259.
- Steiner, G. 1914. Freilebende Nematoden aus der Schweiz. 1. Teil einer vorläufigen Mitteilung. *Arch. Hydrobiol. Plankton.* 9: 259-276.
- Steiner, G. 1914. Freilebende Nematoden aus der Schweiz. 2. Teil einer vorläufigen Mitteilung. *Arch. Hydrobiol. Plankton.* 9: 420-438.
- Steiner, G. 1920. Freilebende Süßwassernematoden aus peruanischen Hochgebirgsseen (Huaron 5140 m. u. M. und Naticocha 5140 m. u. M.). *Revue suisse Zool.* 28: 11-44.
- Steiner, G. 1926. Parasitic nemas on peanuts in South Africa. *Zentbl. Bakt., 2. Abt.* 67: 351-365.
- Steiner, G. 1928. *Tylenchus pratensis* and various other nemas attacking plant. *J. agric. Res.* 35: 961-981.
- Steiner, G. 1931. *Neotylenchus bulbosus*, n. g., n. sp. (Tylenchidae: Nematoda) the causal agent of a new nematosis of various crop plants. *J. Wash. Acad. Sci.* 21: 536-538.
- Steiner, G. 1932. Annotations on the nomenclature of some plant parasitic nematodes. *J. Wash. Acad. Sci.* 22: 517-518.
- Steiner, G. 1932. Notes on nemic diseases. *Pl. Dis. Repr.* 16: 2-3.
- Steiner, G. 1932. Some nemic parasites and associates of the mountain pine beetle (*Dendroctonus monticolae*). *J. agric. Res.* 45: 437-444.
- Steiner, G. 1934. A new variety of the bulb or stem nematode, *Anguillulina dipsaci*, and other variations in this species. *Proc. helminth. Soc. Wash.* 1: 18-19.
- Steiner, G. 1934. Observations on nematodes parasitic in tubers of the cinnamon-vine (*Dioscorea batatas*). *Proc. helminth. Soc. Wash.* 1: 15-17.

- Steiner, G. 1931. On the status of the nemic genera *Aphelenchus* Bastian, *Pathoaphelenchus* Cobb, *Paraphelenchus* Micoletzky, *Parasitaphelenchus* Fuchs, *Isonchus* Cobb and *Seinura* Fuchs. J. Wash. Acad. Sci. 21: 468-475.
- Steiner, G. 1934. A new species of the nematode genus *Aphelenchoïdes* living in sugar cane. J. Wash. Acad. Sci. 24: 141-143.
- Steiner, G. 1934. Gooseberry plants and lilies attacked by the strawberry nematode, *Aphelenchoïdes fragariae* Anguillulinidae). Proc. helminth. Soc. Wash. 1: 58-59.
- Steiner, G. 1935. Opuscula miscellanea nematologica I. Proc. helminth. Soc. Wash. 2: 41-45.
- Steiner, G. 1935. Opuscula miscellanea nematologica II. Proc. helminth. Soc. Wash. 2: 104-110.
- Steiner, G. 1936. *Anguillulina askenasyi* (Butschli, 1873), a gall forming nematode parasite of the common fern moss, *Thuidium delicatulum* (L.) Hedw. J. Wash. Acad. Sci. 26: 410-414.
- Steiner, G. 1936. Opuscula miscellanea nematologica, III. Proc. helminth. Soc. Wash. 3: 16-22.
- Steiner, G. 1936. Opuscula miscellanea nematologica IV. Proc. helminth. Soc. Wash. 3: 74-80.
- Steiner, G. 1937. Opuscula miscellanea nematologica, V. Proc. helminth. Soc. Wash. 4: 33-38.
- Steiner, G. 1937. Opuscula miscellanea nematologica VI. Proc. helminth. Soc. Wash. 4: 48-52.
- Steiner, G. 1938. Nematodes infesting red spiderlilies. J. agric. Res. 56: 1-8.
- Steiner, G. 1941. Nematodes parasitic on and associated with roots of marigolds (*Tagetes* hybrids). Proc. biol. Soc. Wash. 54: 31-34.
- Steiner, G. 1942. Opuscula miscellanea nematologica IX. Proc. helminth. Soc. Wash. 9: 32-38.
- Steiner, G. 1943. New nematodes associated with a disease of the papaya in Chile. Boln Dep. Sanid. veg., Santiago 3: 95-116.
- Steiner, G. 1945. *Helicotylenchus*, a new genus of plant-parasitic nematodes and its relationship to *Rotylenchus* Filipjev. Proc. helminth. Soc. Wash. 12: 34-38.
- Steiner, G. 1949. Plant nematodes the grower should know. Proc. Soil Sci. Soc. Fla (1942) 4-B: 72-117.
- Steiner, G. and Florence E. Albin. 1946. Resuscitation of the nematode *Tylenchus polyhypnus* n. sp. after almost 30 years' dormancy. J. Wash. Acad. Sci. 36: 97-99.
- Steiner, G. and Edna M. Buhrer. 1932. Miscellaneous notes on nemic diseases. Pl. Dis. Repr 16: 137.
- Steiner, G. and Edna M. Buhrer. 1934. *Aphelenchoïdes xylophilus* n. sp. associated with blue-stain and other fungi in timber. J. agric. Res. 48: 949-951.
- Steiner, G. and Rowena R. LeHew. 1933. *Hoplolaimus bradyi* n. sp. (Tylenchidae: nematodes) the cause of disease of yam (*Dioscorea* sp.). Zool. Anz. 101: 260-264.
- Steiner, G. and C.E. Scott. 1935. A nematosis of *Amsinckia* caused by a new variety of *Anguillulina dipsaci*. J. agric. Res. 49: 1087-1092.
- Stewart, F.H. 1921. The anatomy and biology of the parasitic Aphelenchi. Parasitology 13: 160-179.
- Stone, A.R. 1973. *Heterodera pallida* n. sp. (Nematoda: Heteroderidae), a second species of potato cyst nematode. Nematologica 18: 591-606.

- Stone, A.R. 1978. Recent developments and some problems in the taxonomy of cyst-nematodes, with a classification of the Heteroderoidae. *Nematologica* 23: 273-288.
- Stone, A.R. 1985. Taxonomy and phylogeny of cyst nematodes. In: Lamberti, F. and C.E. Taylor. eds. *Cyst Nematodes*. New York & London, Plenum Press: 1-21.
- Stone, A.R., C. Sosa Moss and R. H. Mulvey. 1976. *Punctodera chalcoensis* n. sp. (Nematoda: Heteroderidae) a cyst nematode from Mexico parasitising *Zea mays*. *Nematologica* 22: 381-389.
- Stoyanov, D. 1972. *Heterodera amaranthi* n. sp. (Tylenchida, Heteroderidae): un nematodo formador de quistes en Cuba. Ser. Poeyana Inst. Zool. Acad. Cienc. Cuba 97: 1-12.
- Stoyanov, D. and O. Baicheva. 1988. *Pratylenchoides vassilevi* new species (Nematoda: Pratylenchidae) from wheat and maize crops in northeastern Bulgaria. *C. r. Acad. Bulg. Sci.* 41: 73-76.
- zur Strassen, O.A. 1892. *Bradyrhina rigidum* v. Sieb. *Z. Wiss. Zool.* 54: 655-747.
- Sturhan, D. 1966. Über Verbreitung, Pathogenität und Taxonomie der Nematodengattung *Tylenchorhynchus*. *Mitt. biol. BundAnst. Ld- u. Forstw.* 118: 82-99.
- Sturhan, D. 1981. Studies on *Geocenamus* species from Germany (Nematoda: Dolichodoridae). *Nematologica* 27: 306-314.
- Sturhan, D. and W. Friedman. 1965. *Ditylenchus convallariae* n. sp. (Nematoda: Tylenchida). *Nematologica* 11: 219-223.
- Stynes, B.A. 1971. *Heterodera graminis* n. sp., a cyst nematode from grass in Australia. *Nematologica* 17: 213-218.
- Sudakova, I.M. 1958. On the phytонematode fauna of the Chuvash ASSR. *Zool. Zh.* 37: 134-139.
- Sultan, M.S. 1980. Two new species of the genus *Orientylus* Jairajpuri & Siddiqi, 1977 (Tylenchida: Rotylenchoidinae). *Revue Nemat.* 3: 227-231.
- Sultan, M.S. 1981. Spiral nematodes of the subfamily Rotylenchinae Golden, 1971 (Tylenchida: Hoplolaimidae) from India. *Nemat. Medit.* 9: 35-47.
- Sultan, M.S. 1985. New descriptions of the genus *Rotylenchus* Filipjev, 1936 (Tylenchida: Hoplolaimidae). *Indian J. Nemat.* 14: 141-147.
- Sultan, M.S. 1985. Two new species of the genus *Helicotylenchus* Steiner, 1945 (Tylenchida: Hoplolaimidae). *Indian J. Nemat.* 15: 83-87.
- Sultan, M.S. 1986. Two new species of *Filenchus* and *Aglenchus* (Andrassy, 1954) Meyl, 1961 (Nematoda: Tylenchidae). *Pakist. J. Nemat.* 4: 1-8.
- Sultan, M.S. and M.S. Jairajpuri. 1979. Nematodes of high altitudes in India. III. *Helicotylenchus goldeni* n. sp. (Nematoda: Tylenchida). *Indian J. Nemat.* 8: 169-171.
- Sultan, M.S. and M.S. Jairajpuri. 1979. Nematodes of high altitudes in India. IX. Descriptions of two new species of *Rotylenchus* (Nematoda: Tylenchida). *Revue Nemat.* 2: 191-196.
- Sultan, M.S. and M.S. Jairajpuri. 1979. A new species of the genus *Scutellonema* Andrassy, 1958 (Nematoda: Hoplolaimidae) from Manipur, India. [Correspondence]. *Curr. Sci.* 48: 277-278.
- Sultan, M.S. and M.S. Jairajpuri. 1982. Two new species of the genus *Cephalenchus* (Goodey, 1962) Golden, 1971 with a key to species. *Indian J. Nemat.* 11: 165-171.
- Sultan, M.S. and Inderjit Singh. 1982. *Hemicyclophora ekrami* n. sp. (Criconematina Siddiqi, 1980: Hemicyclophoroidea) from Punjab, India. *Syst. Parasit.* 4: 181-183.
- Sultan, M.S., Inderjit Singh and P.K. Sakhuja. 1987. Plant parasitic nematodes of Punjab, II.

- Neopsilenchus longicaudatus* n. sp. (Nematoda: Tylenchidae). Indian J. Nemat. 17: 330-332.
- Sultan, M.S., I. Singh and P.K. Sakhija. 1988. Plant parasitic nematodes of Punjab, India V. *Merlinius communica* new species with key to species of the genus and *Telotylenchus elongatus* new species. Indian J. Nemat. 18: 44-48.
- Sultana, S. 1979. *Hirschmanniella orycrena* n. sp. and *H. oryzae* (Nematoda: Tylenchida) from Hyderabad, India. Indian J. Nemat. 8: 174-176.
- Sultana, S. 1980. Four new species of the genus *Basiroides* Thorne & Malek, 1968 (Nematoda: Psilenchinae) from Andhra Pradesh. Geobios 7: 134-139.
- Sultanlieva, G.B. 1983. New species of soil nematodes in Kirgizia. Zool. Zh. 62: 1897-1902.
- Sumenkova, N.I. 1974. Taxonomic position of the family Nothotylenchidae (Thorne, 1941) Jairajpuri & Siddiqi, 1969 (Nematoda). Zool. Zh. 53: 1597-1603.
- Sumenkova, N.I. 1975. Nematodes of plants and soil. Neotylenchoidea. Izdat. "Nauka" Akad. Nauk. SSR gel'mint. Lab. Moscow. 198 pp.
- Sumenkova, N.I. 1984. Review of generic and subgeneric categories of nematodes in the family Tylenchidae Orley, 1880. In: Taxonomy and Biology of Plant Nematodes. ed. E.S. Tyrlygina Moscow, USSR "Nauka" 132-144.
- Sumenkova, N.I. 1987. Taxonomy of phytonematodes of the genus *Ottolenchus* (Nematoda: Tylenchidae) and a description of two new species of the genus. Zool. Zh. 66: 1805-1811.
- Sumenkova, N.I. 1988. *Paramalenchus anthrisculus* new genus, new species (Nematoda: Tylenchidae) from the rhizosphere of plants in a floodland meadow. Zool. Zh. 67: 1073-1076.
- Suryawanshi, M.V. 1971. On a new and a known species of the genus *Sakia* S.H. Khan, 1964 (Nematoda, Nothotylenchidae) from Marathwada, India. Acta parasit. pol. 19: 369-373.
- Suryawanshi, M.V. 1971. Studies on Tylenchida (Nematoda) from Marathwada, India, with descriptions of four new species. Nematologica 17: 393-406.
- Suryawanshi, M.V. 1971. Studies on *Aphelenchoides* (Nematoda) from Marathwada, India, with descriptions of three new species and a discussion on the validity of *Aphelenchus radiciculus* (Cobb, 1913) Steiner, 1931. Nematologica 17: 417-427.
- Swarup, G. and C.L. Sethi. 1968. Plant parasitic nematodes of north-western India. II. The genus *Helicotylenchus*. Bull. Ent. Loyola Coll. 9: 76-80.
- Swarup, G., R.P. Nath and C.L. Sethi. 1967. The plant parasitic nematode genus *Rotylenchulus* in India. Indian Phytopath. 20: 118-123.
- Sykes, G.B. 1980. A new species of *Nothotylenchus* (Nematoda: Neotylenchoidea) from England. Syst. Parasit. 1: 237-239.
- Szczygiel, A. 1968. *Rotylenchus agnetis* sp. n. (Nematoda: Hoplolaiminae) from Poland. Bull. Acad. pol. Sci. Cl. II Sér. Sci. biol. 16: 573-575.
- Szczygiel, A. 1969. A new genus and four new species of the subfamily Tylenchinae de Man, 1876 (Nematoda: Tylenchidae) from Poland. Opusc. zool., Bpest 9: 159-170.
- Szczygiel, A. 1970. Two new species of the genus *Basiria* (Nematoda: Tylenchidae) from Poland. Bull. Acad. pol. Sci. Cl. 17: 679-683.
- Szczygiel, A. 1970. Two new species of the genus *Tylenchus* (Nematoda: Tylenchidae) from Poland. Bull. Acad. pol. Sci. Cl. 17: 673-677.
- Szczygiel, A. 1970. *Tylenchorhynchus polonicus* sp. n. and *Helicotylenchus pseudodigonicus* sp. n. (Nematoda: Tylenchoidea) from Poland. Bull. Acad. pol. Sci. Cl. 17: 685-690.

- Talame, M. 1974. *Trophurus scognamiglii* n. sp. (Nematoda: Tylenchida). Boll. Lab. Ent. agr. Filippo Silvestri 31: 9-15.
- Tanaka, I. and H. Tsumagari. 1954. On the soil nematode observed in the tobacco fields (preliminary report) in studies on the tobacco nematode disease. Bull. Kagoshima Tob. Exp. Stn 9: 63 pp.
- Tandon, R.S. and S.P. Singh. 1970. On two nematodes (Aphelenchoidea) from tobacco roots in India. J. Helminth. 44: 323-328.
- Tandon, R.S. and S.P. Singh. 1973. Two plant parasites of two different families of nematodes parasitising lady finger (*Abelmoschus esculentus*) at Lucknow. Zool. Anz. 191: 139-150.
- Tandon, R.S. and S.P. Singh. 1974. Nematode parasites of the common sponge gourd, *Luffa cylindrica* from Lucknow. Geobios 1: 24-27.
- Tang Chongti. 1981. Studies on the plant-nematodes in South Fujian. 1. The species of Tylenchida. Acta zool. sin. 27: 345-353.
- Tarjan, A.C. 1952. The nematode genus *Hemicyclophora* de Man, 1921 (Criconematidae) with a description of a new plant-parasitic species. Proc. helminth. Soc. Wash. 19: 65-77.
- Tarjan, A.C. 1958. A new genus, *Pseudhalenchus* (Tylenchinae: Nematoda), with descriptions of two new species. Proc. helminth. Soc. Wash. 25: 20-25.
- Tarjan, A.C. 1960. A review of the genus *Paratylenchus* Micoletzky, 1922 (Paratylenchinae: Nematoda) with a description of two new species. Ann. N.Y. Acad. Sci. 84: 329-390.
- Tarjan, A.C. 1961. Checklist of plant and soil nematodes- a nomenclatorial compilation. Univ. Fla Press. 200 pp.
- Tarjan, A.C. 1964. A compendium of the genus *Tylenchorhynchus* Tylenchidae: Nematoda). Proc. helminth. Soc. Wash. 31: 270-280.
- Tarjan, A.C. 1964. Two new mucronate-tailed spiral nematodes (Helicotylenchus: Hoplolaiminae). Nematologica 10: 185-191.
- Tarjan, A.C. 1966. A compendium of the genus *Criconemoides* (Criconematidae: Nemata). Proc. helminth. Soc. Wash. 33: 109-119.
- Tarjan, A.C. 1973. A synopsis of the genera and species in the Tylenchorhynchinae (Tylenchoidea: Nematoda). Proc. helminth. Soc. Wash. 40: 123-144.
- Tarjan, A.C. and C.B. Aragon. 1982. An analysis of the genus *Bursaphelenchus* Fuchs, 1937. Nematropica 12: 121-135.
- Tarjan, A.C. and B.E. Hopper. 1974. Nomenclatorial compilation of plant and soil nematodes. Society of Nematologists, Inc. 419 pp.
- Tarjan, A.C. and B. Weischer. 1965. Observations on some Pratylenchinae (Nemata), with additional data on *Pratylenchoides guevarai* Tobar Jimenez, 1963 (syn: *Zygotylenchus browni* Siddiqi, 1963 and *Mesotylus gallicus* de Guiran, 1964). Nematologica 11: 432-440.
- Taylor, D.P. and J.K. Pillai. 1967. *Paraphelenchus acontoides* n. sp. (Nematoda: Paraphelenchidae), a mycophagous nematode from Illinois, with observations on its feeding habits and a key to the species of *Paraphelenchus*. Proc. helminth. Soc. Wash. 34: 51-54.
- Taylor, A.L. 1936. The genera and species of the Criconematinae, a sub-family of the Anguillulinidae (Nematoda). Trans. Am. microsc. Soc. 55: 391-421.
- Taylor, A.L. 1969. The Fiji banana-root nematode, *Radopholus similis*. Proc. helminth. Soc. Wash. 36: 157-163.

- Taylor, A.M. 1917. Black currant eelworm. J. agric. Sci. 8: 247-275.
- Taylor, D.P. and W.R. Jenkins. 1957. Variation within the nematode genus *Pratylenchus*, with the descriptions of *P. hexincisus*, n. sp. and *P. subpenetrans*, n. sp. Nematologica 2: 159-174.
- Tebenkova, T.M. 1982. A new species *Rotylenchus salinus* sp. nov. (Nematoda: Hoplolaimidae) from Tadzhik, SSR. Izv. Akad. Nauk tadzhik. SSR 1: 82-84.
- Tebenkova, T.M. 1983. Two new species of nematodes from the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaimidae) in Tadjikistan. Izv. Akad. Nauk tadzhik. SSR, Biol. Nauki No. 1: 46-50.
- Teploukhova, T.N. 1968. Steblevie nematodi (pod *Ditylenchus* Fil., 1936; sem. Tylenchidae Oerley, 1880). Fauna SSSR i sopredel'nikh stran. (abtoref. kand. diss.). L.
- Terenteva, T.G. 1965. *Meloidogyne kirjanovae* n. sp. (Nematoda, Heteroderidae). Mater. nauch. Konf. vses. Obshch. gel'mint., part IV, 277-281.
- Thong, C.H.S. and J.M. Webster. 1983. Nematodes parasites and associates of *Dendroctonus* spp and *Trypodendron lineatum* (Coleoptera: Scolytidae) with a description of *Bursaphelenchus varicauda* n. sp. J. Nemat. 15: 312-318.
- Thorne, G. 1926. *Tylenchus balsamophilus*, a new plant parasitic nematode. J. Parasit. 12: 141-145.
- Thorne, G. 1928. *Heterodera punctata* n. sp. a nematode parasite on wheat roots from Saskatchewan. Scient. Agric. 8: 707-711.
- Thorne, G. 1929. Nematodes from the summit of Long's peak, Colorado. Trans. Am. microsc. Soc. 48: 181-195.
- Thorne, G. 1934. Some plant-parasitic nemas, with descriptions of three new species. J. agric. Res. 49: 755-763.
- Thorne, G. 1935. Nemic parasites and associates of the mountain pine beetle (*Dendroctonus monticolae*) in Utah. J. agric. Res. 51: 131-144.
- Thorne, G. 1935. Notes on free-living and plant-parasitic nematodes, 1. Proc. helminth. Soc. Wash. 2: 46-47.
- Thorne, G. 1935. The sugar beet nematode and other indigenous nemic parasites of shadscale. J. agric. Res. 51: 509-514.
- Thorne, G. 1941. Some nematodes of the family Tylenchidae which do not possess a valvular median esophageal bulb. Gt Basin Nat. 2: 37-85.
- Thorne, G. 1943. *Cacopaurus pestis*, nov. gen., nov. spec. (Nematoda: Criconematinae), a destructive parasite of the walnut *Juglans regia* Linn. Proc. helminth. Soc. Wash. 10: 78-83.
- Thorne, G. 1945. *Ditylenchus destructor*, n. sp., the potato rot nematode, and *Ditylenchus dipsaci* (Kuhn, 1857) Filipjev, 1936, the teasel nematode (Nematoda: Tylenchidae). Proc. helminth. Soc. Wash. 12: 27-34.
- Thorne, G. 1949. On the classification of the Tylenchida, new order (Nematoda, Phasmidia). Proc. helminth. Soc. Wash. 16: 37-73.
- Thorne, G. 1955. Fifteen new species of the genus *Hemicyclophora* with an emended description of *H. typica* de Man (Tylenchidae, Criconematidae). Proc. helminth. Soc. Wash. 22: 1-16.
- Thorne, G. 1961. Principles of nematology. McGraw-Hill Book Co., Inc. New York, 553 pp.
- Thorne, G. 1969. *Hypsoperinae ottersoni* sp. n. (Nemata, Heteroderidae) infesting canary grass, *Phalaris arundinacea* (L.) Reed in Washington. Proc. helminth. Soc. Wash. 36: 98-102.
- Thorne, G. and M.W. Allen. 1944. *Nacobbus dorsalis*, nov. gen. nov. spec. (Nematoda:

- Tylenchidae) producing galls on the roots of alfileria, *Erodium cicutarium* (L.) L'Her. Proc. helminth. Soc. Wash. 11: 27-31.
- Thorne, G. and M.W. Allen. 1950. *Paratylenchus hamatus* n. sp. and *Xiphinema index* n. sp., two nematodes associated with fig roots, with a note on *Paratylenchus anceps* Cobb. Proc. helminth. Soc. Wash. 17: 27-35.
- Thorne, G. and R.B. Malek. 1968. Nematodes of the Northern Great Plains. Part I. Tylenchida. (Nemata: Secernentea). S. Dak. Agric. Exp. Stn Tech. Bull. 31: 1-111.
- Thorne, G. and M.L. Schuster. 1956. *Nacobbus batatiformis*, n. sp. (Nematoda: Tylenchidae), producing galls on the roots of sugar beets and other plants. Proc. helminth. Soc. Wash. 23: 128-134.
- Tikyani, M.G. and S. Khera. 1968. *Neopaurodontus asymmetricus* n. g., n. sp. (Nematoda: Paurodontinae) from rhizospheres of great millet. Indian J. Helminth. 20: 34-39.
- Tikyani, M.G. and S. Khera. 1969. *Nothotylenchus bhatnagari* n. sp. from the rhizosphere of great millet (*Sorghum vulgare* Pers.). Zool. Anz. 182: 87-91.
- Tikyani, M.G. and S. Khera. 1970. A new species of *Telotylenchus* (Nematoda: Tylenchida). Labdev. J. Sci. Technol. 8B(1): 27-29.
- Tikyani, M.G., S. Khera and G.C. Bhatnagar. 1969. *Helicotylenchus goodi* n. sp. from rhizosphere of great millet. Zool. Anz. 182: 420-423.
- Tikyani, M.G., S. Khera and G.C. Bhatnagar. 1970. *Aphelenchoides jodhpurensis* n. sp. from soil of great millet from Rajasthan, India. Zool. Anz. 184: 239-241.
- Timm, R.W. 1960. *Paraseinura* (Nematoda: Aphelenchoididae) a new genus from East Pakistan. Nematologica 5: 171-174.
- Timm, R.W. 1963. *Tylenchorhynchus trilineatus* n. sp. from West Pakistan, with notes on *T. nudus* and *T. martini*. Nematologica 9: 262-266.
- Timm, R.W. 1965. *Scutellonema siamense* n. sp. (Tylenchida: Hoplolaiminae) from Thailand. Nematologica 11: 370-372.
- Timm, R.W. and Mary T. Franklin. 1969. Two marine species of *Aphelenchoides*. Nematologica 15: 370-375.
- Tobar Jimenez, A. 1963. *Pratylenchoides guevarai* n. sp., nuevo nematode tylenchido, relacionado con el cipres (*Cupressus sempervirens* L.). Revta ibér. Parasit. 23: 27-36.
- Tobar Jimenez, A. 1964. *Ditylenchus virtudesae* n. sp. (Nematoda: Tylenchidae), habitante de los suelos granadinos. Revta ibér. Parasit. 24: 51-56.
- Tobar Jimenez, A. 1966. *Tylenchorhynchus mamillatus* n. sp. (Nematoda: Tylenchidae), componente de la microfauna de los suelos andaluces. Revta ibér. Parasit. 26: 163-169.
- Tobar Jimenez, A. 1969. Descripcion del *Tylenchorhynchus ventrosignatus* n. sp. (Nematoda: Tylenchidae). Revta ibér. Parasit. 29: 399-403.
- Tobar Jimenez, A. 1970. Descripcion de dos nuevas especies del genero *Tylenchorhynchus* Cobb, 1913 (Nematoda: Tylenchidae con algunos datos adicionales sobre et *T. sulcatus* de Guiran, 1967. Revta ibér. Parasit. 30: 215-228.
- Toida, Y. 1983. Criconematidae (Nematoda: Tylenchida) from soil around roots of mulberry in warm climate regions of Japan, with descriptions of two new species. Jap. J. Nemat. 13: 14-19.
- Toida, Y., Y. Ohshima and A. Hirata. 1983. Description of *Gracilacus yokooi* n. sp. (Tylenchida: Paratylenchidae) from mulberry roots in Japan with some observation on its ecology. Jap. J. Nemat. 12: 15-20.

- Toida, Y. and T. Yaegashi. 1984. Description of *Meloidogyne suginamiensis* n. sp. (Nematoda: Meloidogynidae) from mulberry in Japan. Jap. J. Nemat. 14: 49-57.
- Tomalak, M., H.E. Welch and T.D. Galloway. 1989. Nematode parasites of bark beetles (Scolytidae) in southern Manitoba, with descriptions of three new species of *Sulphuretylenchus Ruhm* (Nematoda: Allantonematidae). Can. J. Zool. 67: 2497-2505.
- Travé, J. 1954. Criconematidae (Nematodes: Tylenchoidea) nouveaux pour la France. Vie Milieu 5: 251-257.
- Treub, M. 1885. Onderzoekingen over sereh-ziek suikerriet gedaan in's Lands Plantentuin te Buitenzorg. Meded. Lds PlTuin, Batavia 2: 1-39.
- Truskova, G.M. 1973. A new species of *Aphelenchoides* Fischer, 1894, (Nematoda: Aphelenchoididae). Parazitologiya 7: 188-189.
- Truskova, G.M. 1973. Two new species of *Aphelenchoides* (Nematoda: Aphelenchoididae). Zool. Zh. 52: 596-598.
- Truskova, G.M. and A.S. Eroshenko. 1977. The nematode fauna of herbaceous and ligneous plants in the pine plantations of the Primor'yal. Trudy Biol. Inst. Nov. Ser. 47(150): 35-49.
- Tulaganov, A.T. 1941. Description of a new nematode species of the genus *Hoplolaimus*. Biologiya, Nov. Ser. (16) 11: 21-22.
- Tulaganov, A.T. 1948. The wheat nematode - pest of wheat culture. Conversations on the science. Tashkent: 1-4.
- Tulaganov, A.T. 1949. Plant parasitic and soil nematodes in the Uzbekistan. Izdat. Akad. Nauk. Uzbeksk. SSR., Tashkent: 3-227.
- Tulaganov, A.T. 1954. Results and future investigations of nematodes of plant of Uzbekistan. Trudy probler. temat. Soveshch. zool. Inst. 3: 161-170.
- Turkina, A. Yu. and V.N. Chizhov. 1986. Two new species of nematodes (Tylenchida); parasites of *Alnus incana*. Zool. Zh. 65: 620-624.
- Upadhyay, K.D., G. Swarup and C.I. Sethi. 1974. *Tylenchorhynchus vulgaris* sp. n. associated with maize roots in India, with notes on its embryology and life history. Indian J. Nemat. 2: 129-138.
- Valenzuela, A.A. and D.J. Raski. 1985. *Pratylenchus australis* n. sp. and *Eutylenchus fueguensis* n. sp. (Nematoda: Tylenchina) from southern Chile. J. Nemat. 17: 330-336.
- Varaprasad, K.S., E. Khan and M. Lal. 1981. *Paurodonthus solani* sp. n. and *P. citri* sp. n. (Nematoda: Neotylenchoidea) with a key to the species of *Paurodonthus* Thorne, 1941. Indian J. Nemat. 10: 182-188.
- Verma, R.S. 1972. *Scutellonema ramai* sp. nov. (Nematoda: Hoplolaiminae associated with *Sorghum vulgare* Pers. from Uttar Pradesh. Bull. Ent. Loyola Coll. 11: 118-120.
- Verma, R.S. 1972. Three new species of nematodes in the subfamily Ecphyadophorinae associated with cereal crops in Uttar Pradesh (India). Zool. Anz. 189: 89-94.
- Vinciguerra, Maria T. 1972. Nematodi di Sicilia. Nota I. Boll. Sed. Accad. gioenia Sci. nat. 11: 3-35.
- Vinciguerra, M.T. 1980. Osservazione sulla posizione tassonomica di *Crossonema multisquamatum* (Kirjanova, 1948) e *S. boettgeri* (Meyl, 1954). Societas Ital. Nemat. 59-60.
- Volkova, M.P. 1972. A new species of the genus *Merlinius* (Nematoda: Hoplolaimidae). Zool. Zh. 51: 910-912.
- Volkova, T.V. 1987. Nematodes of the genus *Helicotylenchus* Steiner, 1945 from the rhizosphere of conifers in the southern Far-East. Gel'minty i vyzvzemye imi zabolrevaniya. Ed: Mamaev Yu. L. 115 -122.

- Volz, P. 1951. Untersuchungen über die Mikrofauna des Waldbodens. Zool. Jb., Abt. Syst. 79: 514-566.
- Vovlas, N. 1980. Two new sheathoid nematodes (Nematoda: Criconematidae) from the Mediterranean region. *Nemat. Medit.* 8: 73-79.
- Vovlas, N. 1982. *Macroposthonia sicula* n. sp. (Nematoda: Criconematidae), a parasite of olive trees in Sicily. *J. Nemat.* 14: 95-99.
- Vovlas, N. 1988. *Hemicriconemoides sinensis* sp. n. (Nematoda: Criconematidae) from China. *Revue Nemat.* 11: 25-28.
- Vovlas, N. and R.P. Esser. 1990. *Merlinius paniculoides* new species from Italy (Tylenchina: Belonolaimidae). *J. Nemat.* 22: 79-85.
- Vovlas, N. and R.N. Inserra. 1978. The systematic position of *Pratylenchoides ritteri* Sher with observations on its embryogenetic development. *Nemat. Medit.* 6: 49-56.
- Vovlas, N. and R.D. Sharma. 1989. Two new species of *Discocriconemella* (Nematoda: Criconematidae) from Brazil. *Revue Nemat.* 12: 277-283.
- Vovlas, N., S. Ferraz and J.M. Dos Santos. 1989. Description of *Discocriconemella mineira* new species and *Discocriconemella degrissei* males from Brazil. *J. Nemat.* 21: 335-341.
- Vovlas, N., N. Greco and M. di Vito. 1985. *Heterodera ciceri* sp. n. (Nematoda: Heteroderidae) on *Cicer arietinum* from Northern Syria. *Nemat. Medit.* 13: 239-252.
- Vovlas, N., R.N. Inserra and A.R. Stone. 1981. *Heterodera mediterranea* n. sp. (Nematoda: Heteroderidae) on *Pistacia lentiscus* in southern Italy. *Nematologica* 27: 129-138.
- Vovlas, N., R. N. Inserra and R.P. Esser. 1991. *Mesocriconema ornicauda* new species and *Ogma floridense* new species (Nematoda: Criconematidae) from two Florida USA habitats. *J. Nemat.* 23: 48-57.
- Wachek, F. 1955. Die entoparasitischen Tylenchiden. Parasitolog. Schriftenreihe, Heft. 3, VEB. G. Fischer Verlag. Jena., 119 pp.
- Wallace, H.R. and D.N. Greet. 1964. Observations on the taxonomy and biology of *Tylenchorhynchus macrurus* (Goodey, 1932) Filipjev, 1936 and *Tylenchorhynchus icarus* sp. nov. *Parasitology* 54: 129-144.
- de Waele, D. and C. Bolton. 1988. *Trophurus pakendorfi* new species from sunflower in South Africa (Nematoda: Telotylenchinae). *Phytophylactica* 20: 153-155.
- Warren, E. 1941. On the occurrence of nematodes in the haemocoel of certain gamasid mites. *Ann. Natal Mus.* 10: 79-94.
- Warming, J.E.B. 1877. Knoldannelser paa roddeerne af *Elymus arenarius* (Smaa biologiske og morfologiske Bidrag 13). *Bot. Tidsskr.*, 3. R. 2: 93-96.
- Waseem, M. 1961. Two new species of the genus *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaiminae). *Can. J. Zool.* 39: 505-509.
- Wasilewska, Lucyna. 1965. *Ditylenchus medicaginis* sp. n., a new parasitic nematode from Poland (Nematoda, Tylenchidae). *Bull. Acad. pol. Sci., Cl. II*, 13: 167-170.
- Wasilewska, Lucyna. 1965. *Tylenchus sandneri* sp. n. a new nematode from Poland (Nematoda, Tylenchidae). *Bull. Acad. pol. Sci., Cl. II*, 13: 87-89.
- Wasilewska, Lucyna. 1969. *Aphelenchoides dubius* sp. n. from Poland (Nematoda: Aphelenchoidea) Bull Acad. pol. Sci., Cl. II Ser. 17: 455-458.
- Welch, H.E. 1959. Taxonomy, life cycle, development, and habits of two new species of Allantonematidae (Nematoda) parasitic in drosophilid flies. *Parasitology* 49: 83-103.
- Whitehead, A.G. 1958. *Rotylenchoides brevis* n. g., n. sp. (Rotylenchoidinae n. subfam.: Tylenchida). *Nematologica* 3: 327-331.

- Whitehead, A.G. 1959. *Hoplolaimus angustalatus* n. sp. (Hoplolaiminae: Tylenchida). *Nematologica* 4: 99-105.
- Whitehead, A.G. 1959. *Nothanguina cecidoplastes* n. comb., syn. *Anguina cecidoplastes* (Goodey, 1934) Filipjev, 1936 (Nothotylenchinae: Tylenchida). *Nematologica* 4: 70-75.
- Whitehead, A.G. 1959. *Scutellonema clathricaudatum* n. sp. (Hoplolaiminae: Tylenchida), a suspected ectoparasite of the roots of the cotton plant (*Gossypium hirsutum* L. var UK 51). *Nematologica* 4: 56-59.
- Whitehead, A.G. 1960. *Hoplolaimus aberrans* n. sp. (Hoplolaiminae: Tylenchida). *Nematologica* 4: 268-271.
- Whitehead, A.G. 1960. The root-knot nematodes of East Africa. 1. *Meloidogyne africana* n. sp., a parasite of Arabica coffee (*Coffea arabica* L.). *Nematologica* 4: 272-278.
- Whitehead, A.G. 1960. *Trichotylenchus falciformis* n. g., n. sp. (Belonolaiminae n. subfam.: Tylenchida Thorne, 1949) an associate of grass roots (*Hyparrhenia* sp.) in Southern Tanganyika. *Nematologica* 4: 279-285.
- Whitehead, A.G. 1968. Taxonomy of *Meloidogyne* (Nematodes: Heteroderidae) with descriptions of four new species. *Trans. zool. Soc. Lond.* 31: 263-401.
- Williams, J.R. 1960. Studies on the nematode soil fauna of sugar cane fields in Mauritius. 4. Tylenchoidea (partim). *Mauritius Sugar Ind. Res. Inst., Occ. Pap.* 4, 30 pp.
- Wilski, A. 1964. The nematode plant-parasitic fauna of glasshouse soils in Poland. *Pr. nauk. Inst. Ochr. Ros.* 6: 5-59.
- Winslow, R.D. 1958. The taxonomic position of *Anguillulina obtusa* Goodey, 1932 and 1940. *Nematologica* 3: 136-139.
- Wollenweber, H.W. 1921. Beitrage zur Aelchenfauna der Kartoffel. *Mitt. biol. Reichsanst. Land- u. Forstw.* (1920) 21: 258-266.
- Wollenweber, H.W. 1923. Krankheiten und Beschädigungen der Kartoffel. *Arb. ForschInst. KartoffBau.* 7: 1-56.
- Wollenweber, H.W. 1924. Zur Kenntnis der Kartoffel-Heteroderen. *Illte landw. Ztg* 44: 100-101.
- Wood, F.H. 1973. *Cephalenchus tahuus* n. sp. and the identity of New Zealand populations of *Aglenchus costatus* (Nematoda: Tylenchidae). *N.Z. J. Sci.* 16: 669-676.
- Wouts, W.M. 1966. *Paratylenchus halophilus* (Nematoda: Criconematidae), a new species from New Zealand. *N.Z. J. Sci.* 9: 281-286.
- Wouts, W.M. 1966. The identity of New Zealand populations of *Tylenchorhynchus capitatus* Allen, 1955, with a description of an intersex. *N.Z. J. Sci.* 9: 878-881.
- Wouts, W.M. 1973. A revision of the family Heteroderidae (Nematoda: Tylenchoidea). I. The family Heteroderidae and its subfamilies. *Nematologica* 18: 439-446.
- Wouts, W.M. 1973. A revision of the family Heteroderidae (Nematoda: Tylenchoidea) II. The subfamily Meloidoderinae. *Nematologica* 19: 218-235.
- Wouts, W.M. 1974. A revision of the family Heteroderidae (Nematoda: Tylenchoidea) III. The subfamily Ataloderinae. *Nematologica* 19: 279-284.
- Wouts, W.M. 1978. *Campbellenchinae* (Nematoda: Tylodoridae), a new subfamily from Campbell Island, with a description of two new species. *N.Z. J. Zool.* 4: 213-216.
- Wouts, W.H. 1984. *Globodera zelandica* n. sp. (Nematoda: Heteroderidae) from New Zealand, with a key to the species of the genus *Globodera*. *N.Z. J. Zool.* 11: 129-135.

- Wouts, W.M. 1985. Phylogenetic classification of the family Heteroderidae (Nematoda: Tylenchida). *Syst. Parasit.* 7: 295-328.
- Wouts, W.M. and S.A. Sher. 1971. The genera of the subfamily Heteroderinae (Nematoda: Tylenchoidea) with a description of two new genera. *J. Nemat.* 3: 129-144.
- Wouts, W.M. and S.A. Sher. 1981. Two new *Tylenchorhynchus* species (Nematoda: Tylenchorhynchidae) from the sub-antarctic region. *Nematologica* 27: 253-257.
- Wouts, W.M. and D. Sturhan. 1978. The identity of *Heterodera trifolii* Goffart, 1932 and the description of *H. daverti* n. sp. (Nematoda: Tylenchida). *Nematologica* 24: 121-128.
- Wouts, W.M. and B. Weischer. 1974. The authority of the subfamily name Heteroderinae. *Nematologica* 19: 563-565.
- Wouts, W.N., B. Weischer and J.J. Hesling. 1977. A correction to the note: The authority of the subfamily name Heteroderinae. *Nematologica* 23: 128.
- Wu, H.W. and R.J.C. Hoepli. 1929. Free-living nematodes from Fookien and Chekiang. Teil III. Beihelt (1). *Arch. Schiffs- u. Tropenhyg.* 33: 35-43.
- Wu, Liang-Yu. 1960. *Criconema celetum* n. sp. (Nematoda: Criconematidae) from African violets in Canada. *Can. J. Zool.* 38: 913-916.
- Wu, Liang-Yu. 1961. *Paratylenchus tenuicaudatus* n. sp. (Nematoda: Criconematidae). *Can. J. Zool.* 39: 163-165.
- Wu, Liang-Yu. 1962. *Paratylenchus brevihastus* n. sp. (Criconematidae: Nematoda). *Can. J. Zool.* 40: 391-393.
- Wu, Liang-Yu. 1962. *Paratylenchus veruculatus* n. sp. (Criconematidae: Nematoda) from Scotland. *Can. J. Zool.* 40: 773-775.
- Wu, Liang-Yu. 1964. *Bakernema* n. gen. (Criconematidae: Nematoda). *Can. J. Zool.* 42: 921.
- Wu, Liang-Yu. 1964. *Criconema bakeri* n. sp. (Criconematidae: Nematoda). *Can. J. Zool.* 42: 53-57.
- Wu, Liang-Yu. 1965. *Criconema seymouri* n. sp. (Criconematidae: Nematoda). *Can. J. Zool.* 43: 215-217.
- Wu, Liang-Yu. 1965. Five new species of *Criconemooides* Taylor, 1936 (Criconematinae: Nematoda) from Canada. *Can. J. Zool.* 43: 203-214.
- Wu, Liang-Yu. 1966. Three new closely related species of *Hemicycliophora* de Man (Criconematidae: Nematoda) from Canada. *Can. J. Zool.* 44: 225-234.
- Wu, Liang-Yu. 1967. *Anguina calamagrostis*, a new species from grass, with an emendation of the generic characters for the genera *Anguina* Scopoli, 1777 and *Ditylenchus* Filipjev, 1936 (Tylenchidae: Nematoda). *Can. J. Zool.* 45: 1003-1010.
- Wu, Liang-Yu. 1968. *Dactylotylenchus crassacuticulus*, a new genus and new species (Tylenchinae: Nematoda). *Can. J. Zool.* 46: 831-833.
- Wu, Liang-Yu. 1969. Dactylotylenchinae, a new subfamily (Tylenchidae: Nematoda). *Can. J. Zool.* 47: 909-911.
- Wu, Liang-Yu. 1969. Five new species of *Tylenchus* Bastian, 1865 (Nematoda: Tylenchidae) from the Canadian high arctic. *Can. J. Zool.* 47: 1005-1010.
- Wu, Liang-Yu. 1969. Three new species of genus *Tylenchorhynchus* Cobb, 1913 (Tylenchidae: Nematoda) from Canada. *Can. J. Zool.* 47: 563-567.
- Wu, Liang-Yu. 1970. Genus *Ottolenchus* n. rank and *Ottolenchus sulcus* n. sp. (Tylenchidae: Nematoda). *Can. J. Zool.* 48: 249-251.

- Wu, Liang-Yu. 1971. *Pratylenchus macrostylus* n. sp. (Pratylenchinae: Nematoda). Can. J. Zool. 49: 487-489.
- Wu, Liang-Yu and J.L. Townshend. 1973. *Paratylenchus tateae* n. sp. (Paratylenchinae: Nematoda). Can. J. Zool. 51: 109-111.
- Wu, L.Y. 1974. *Paratylenchus robustus* n. sp. (Paratylenchinae: Nematoda) from forest soil in Ontario. Can. J. Zool. 52: 1423-1425.
- Wu, L.Y. and E.J. Hawn. 1975. *Paratylenchus neoprojectus* n. sp. (Paratylenchinae: Nematoda) from alfalfa fields in Alberta, Canada. Can. J. Zool. 53: 1841-1843.
- Wüller, G. 1921. Zur Kenntnis der Nematodengattungen *Allantonema* und *Bradytinema*. Senckenbergiana 3: 1-9.
- Wüller, G. 1923. Ueber Fortpflanzung und Entwicklung von *Allantonema* und verwandten Nematoden. Ergebni. Fortschr. Zool. 5: 389-507.
- Wüller, G. 1929. Bemerkungen zur arbeit von G. Fuchs: "Die Parasiten einiger Russel-und Borkenkafer". Z. ParasitKde. 2: 286-290.
- Yang, B. and J.D. Eisenback. 1983. *Meloidogyne enterolobii* n. sp. (Meloidogynidae), a root-knot nematode parasitizing pacara earpod tree in China. J. Nemat. 15: 381-391.
- Yang, B.J. 1985. The identification of nematodes on pine trees. Scientia silvae sin. 21: 305-309.
- Yang, B.J., K.J. Hu and B.W. Xu. 1988. A new species of root-knot nematode *Meloidogyne lini* n. sp. parasitizing rice. J. Yunnan agric. Univ. 3: 11-17.
- Yang, B.J., Q.L. Wang and R.Z. Feng. 1988. *Meloidogyne kongi* n. sp. (Nematoda: Meloidogynidae) A root-knot nematode parasitizing *Citrus* sp. in Guangxi, China. J. Guangxi agric. Coll. 7: 1-9.
- Yatham, N.R. and P.N. Rao. 1980. Description and biology of *Howardula albopunctata* sp. n. from the two species of *Sepsis* (Sepsidae: Diptera). Proc. Indian Acad. Parasit. 1: 42-46.
- Yatham, N.R. and P.N. Rao. 1981. Studies on *Heterotylenchus crassirostris* sp. n. parasitic in *Musca crassirostris* Stein and *Stomoxys calcitrans* L. Indian J. Nemat. 11: 19-24.
- Yeates, G.W. 1967. Studies on nematodes from dune sands. I. Tylenchida. N.Z. J. Sci. 10: 280-286.
- Yeates, G.W. 1967. Studies on nematodes from dune sands. 8. *Hemicycliophora halophila* n. sp. and *Ereptionema inflatum* n. sp. N.Z. J. Sci. 10: 802-807.
- Yeates, G.W. 1973. Taxonomy of some soil nematodes from the New Hebrides. N.Z. J. Sci. 15: 673-697.
- Yeates, G.W. 1978. *Hemicycliophora chathami* n. sp. (Nematoda: Tylenchida) from Chatham Island, New Zealand, with the description of two subspecies. Nematologica 24: 425-435.
- Yin, K., Y. Fang and A.C. Tarjan. 1988. A key to species in the genus *Bursaphelenchus* with a description of *Bursaphelenchus hunanensis* sp. n. (Nematoda: Aphelenchoididae) found in pinewood in Hunan Province, China. Proc. helminth. Soc. Wash. 55: 1-11.
- Yokoo, T. 1948. *Aphelenchoides oryzae* Yokoo n. sp., a nematode parasitic to rice plant. Ann. Phytopath. Soc. Japan 13: 40- 43.
- Yokoo, T. 1963. A new ring nematode, *Hemicriconemoides ureshinoensis* n. sp., found in the soil around the root of tea-plant with some notes on its distribution in the soil. Agric. Bull. Saga Univ. 16: 31-35.
- Yokoo, T. 1964. On a new species of *Aphelenchoides* (Aphelenchidae: Nematoda) a parasite of bulb of lily, from Japan. Agric. Bull. Saga Univ. 20: 67-69.
- Yokoo, T. 1964. On a new species of ring nematode from Japan. II. Agric. Bull. Saga Univ. 20: 63-65.

- Yokoo, T. 1964. On the stubby root nematodes from the Western Japan. Agric. Bull. Saga Univ. 20: 57-62.
- Yokoo, T. 1968. Nematological studies on the Yellow Patch of green grass of the golf link. II. On the Nemic-fauna in the green grass of International Golf Link of Isahaya, Nagrasaki Prefecture, with descriptions on new species of *Neotylenchus* (Nematoda: Neotylenchidae). Agric. Bull. Saga Univ. 43: 9-20.
- Yokoo, T. 1970. Studies on the nemic-fauna of soil of the Mulberry plant field in Kyushu. II. On the occurrence of two pin nematodes, *Paratylenchus aciculus* Brown, 1959 and *P. morius* n. sp. Agric. Bull. Saga Univ. 30: 1-10.
- Yokoo, T. and Y.E. Choi. 1968. On a new species of shoot gall nematode (Tylenchidae: *Anguina*) found from the galls on the leaves of *Moxa*. (*Artemisia saiatica* Nakai). Agric. Bull. Saga Univ. 43: 1-7.
- Yokoo, T. and D. Naka. 1970. On the distribution of rice root nematodes (*Hirschmanniella* spp.) in Saga prefecture. Agric. Bull. Saga Univ. 30: 45-61.
- Yuen, Pick H. 1964. Four new species of *Helicotylenchus* Steiner (Hoplolaiminae: Tylenchida) and a redescription of *H. canadensis* Waseem, 1961. Nematologica 10: 373-387.
- Yuksel, H.S. 1977. *Pratylenchoides alkani* sp. n. and *P. erzurumensis* sp. n. (Nematoda: Tylenchoidea) from soil in Turkey. Proc. helminth. Soc. Wash. 44: 185-188.
- Zancada, M.C. 1985. *Rotylenchus magnus* sp. n. and *R. mesorobustus* sp. n. (Nematoda; Tylenchida) from Spain. Nematologica 31: 134-142.
- Zancada, M.C. and M.B. Lima. 1986. Numerical taxonomy of the genera *Rotylenchus* Filipjev, 1936 and *Orientylus* Jairajpuri & Siddiqi, 1977 (Nematoda: Tylenchida). Nematologica 31: 44-61.
- Zarina, B. and M.A. Maqbool. 1990. Description of *Amplimerlinius parbati* n. sp. (Nematoda: Tylenchida) with observations on *Merlinius adakensis* from northern areas of Pakistan. Pakist. J. Nemat. 8: 7-12.
- Zavaleta-Mejia, E. and C. Sosa Moss. 1979. Description of a new species of *Helicotylenchus* Steiner, 1945 (Nematoda: Hoplolaimidae) and observations on three other spiral nematodes. Nematropica 9: 72-75.
- Zeidan, A.B. and E. Geraert. 1990. *Helicotylenchus* from Sudan, with descriptions of two new species (Nematoda: Tylenchida). Nemat. Medit. 18: 33-45.
- Zeidan, A.B. and E. Geraert. 1991. *Pratylenchus* from Sudan, with the description of two new species (Nematoda: Tylenchida). Revue Nemat. 14: 221-229.
- Zell, H. 1985. Nematodes of a beech wood soil 4. The Neotylenchids (Nematoda: Neotylenchoidea). Carolinea 43: 65-76.
- Zell, H. 1987. Nematodes of a beech wood soil 8. The criconematids (Nematoda: Criconematina). Carolinea 45: 107-120.
- Zell, H. 1988. Nematodes of a beech wood soil 11. The anguinids (Nematoda, Anguinoidea) Carolinea 46: 99-114.
- Zhang, Y.M. 1983. A root-knot nematode, *Meloidogyne sinensis* n. sp., from potatoes in China. Acta Sci. natur. Univ. Shandong 2: 88-95.
- Zhang, Y.M. and C.D. Su. 1986. A new species of the genus *Meloidogyne* from Shandong Province, China (Tylenchida: Meloidogynidae). J. Shandong Univ. 21: 95-103.
- Zimmermann, A.W.P. 1898. De nematoden der koffiewortels. Deel I. Meded. Lds PI'Tuin, Batavia 27: 1-64.
- Zimmermann, A.W.P. 1903. Ueber einige auf den Plantagen von Ostund West-Usambara

gemachte Beobachtungen. Ber. Land- u.
Forstw. Dt.-Ostafr. 1: 351-381.

Zimmermann, A.W.P. 1904. Eenige pathologische
en physiologische waarnemingen over koffie.
Meded. Lds PI Tuin, Batavia 67: 1-105.

Zimmermann, H. 1927. Versuche über die
Kartoffelnematode (*Heterodera schachtii*, forma
solani). Arb. ForschInst. KartoffBau (1921-22)
8: 151-154.

Zyubin, B.N. 1966. *Pratylenchus montanus* n. sp.
(Nematoda: Pratylenchidae) on a crop of the
opium poppy in Kirgizia In: Tokobaev, M.M.
(Editor), Helminths of animals in Kirgizia and
adjacent territories) Frunze: Izd. "Ilim,"
147-151.

INDEX

Acarinocola	78	Bovienema	83
Achlysiella	42	Brachydorus	22
Acontylus	40	Bradyrema	77
Acrozostron	56	Brevicephalodera	47
Acugutturus	89	Bursadera	50
Aerotylenchus	4	Bursaphelenchus	90
Afenestrata	46	Caballeroides	92
Afrina	20	Caconema	48
Afrodera	46	Cacopaurus	74
Aglenchus	10	Cactodera	47
Allantonema	76	Caloosia	72
Allotylenchus	4	Calvatylus	37
Amphisbaenema	51	Camelodera	47
Amplimerlinius	27	Campbellenchus	9
Anguillonema	85	Carphodorus	31
Anguina	14	Cephalenchus	9
Anomyctus	89	Ceramotylenchus	8
Antarctenchus	11	Cerchnotocriconema	51
Antarctylus	33	Chitinotylenchus	15
Aorolaimus	33	Clavaurotylenchus	31
Aphanitylenchus	85	Clavilenchus	12
Aphasmatylenchus	34	Colbranium	70
Aphelenchoides	86	Contortylenchus	82
Aphelenchulus	83	Cosaglenchus	11
Aphelenchus	86	Coslenchus	11
Apratylenchoides	42	Criconema	50
Aprutides	89	Criconemella	55
Asconema	82	Criconemoides	54
Asteroaphelenchus	86	Croserinema	65
Atalodera	46	Crossonema	65
Atetylenchus	12	Crossonemoides	58
Atractonema	82	Cryphodera	48
Atylenchus	10	Cryptaphelenchoides	92
Aulosphora	70	Cryptaphelenchus	91
Bakernema	54	Cucullitylenchus	4
Basiophora	7	Cylindrotylenchus	85
Basiria	12	Cynipanguina	15
Basirienchus	13	Dactylotylenchus	4
Basiroides	12	Deladenus	77
Basirolaimus	32	Devibursaphelenchus	90
Bealius	80	Diptenchus	16
Beddingia	77	Discocriconemella	56
Bellodera	46	Discotylenchus	5
Belonolaimus	31	Ditylenchus	16
Berntsenus	90	Divittus	23
Bidera	45	Dolichodera	47
Bitylenchus	23	Dolichodorus	22
Blandicephalanema	54	Dolichorhynchus	23
Boleodoroides	16	Dorsalla	80
Boleodorus	12	Dotylaphus	77

Duosulcius	5	Iotonchium	83
Duotylenchus	12	Ipsaphelenchus	90
Ecphyadophora	8	Irantlylenchus	7
Ecphyadophoroides	9	Isonchus	86
Ekphymatodera	47	Ivotylenchulus	73
Ektaphelenchoides	92	Karachinema	8
Ektaphelenchus	92	Laimaphelenchus	86
Entaphelenchus	95	Lambertia	4
Ephippiodera	45	Leiperotylenchus	39
Epicharinema	9	Leipotylenchus	12
Eutylenchus	10	Lelenchus	9
Fergusobia	80	Lobocriconema	58
Filenchus	5	Loofia	70
Fungiotonchium	84	Luella	82
Geocenamus	31	Macrocriconema	65
Globodera	47	Macroposthonia	58
Goodeyella	73	Macrotriphurus	10
Gottholdsteineria	37	Madinema	58
Gracilacus	74	Malenchus	7
Gracilancea	11	Megadorus	92
Gymnotylenchus	77	Meiodorus	30
Hadrodenus	76	Meloidodera	48
Halenchus	19	Meloidoderella	50
Helicotylenchus	34	Meloidoderita	73
Helionema	85	Meloidogyne	48
Hemicalloosia	72	Meloinema	50
Hemicriconemooides	57	Merlinius	27
Hemicyclophora	70	Merocriconema	50
Heteroanguina	20	Mesoanguina	20
Heterobolbus	45	Mesocriconema	58
Heterodera	45	Mesotyulus	44
Heteromorphotylenchus	84	Metaparasitylenchus	78
Heterotylenchus	84	Metaphelenchus	86
Hexadorus	31	Miculenchus	8
Hexatylus	75	Misticius	82
Hirschmannia	42	Mitranema	9
Hirschmanniella	42	Morasinema	23
Histotylenchus	29	Morulaimus	32
Hoplolaimoides	32	Mukazia	8
Hoplolaimus	32	Mulkorhynchus	23
Hoplorhynchus	43	Mulveytus	30
Hoplotylyus	43	Nacobbodera	50
Howardula	78	Nacobbus	45
Huntaphelenchoides	90	Nagelus	29
Hylonema	48	Nectopelta	33
Hypsoperine	48	Nemonchus	32
Ibipora	31	Nenocriconema	51
Imphalenchus	9	Neobakernema	58
Incurvinema	78	Neobasiria	12
Interrotylenchus	36	Neocriconema	56
Iota	57	Neocrossonema	65

<i>Neoditylenchus</i>	21	<i>Plesiodorus</i>	21
<i>Neodolichodorus</i>	22	<i>Pleurotylenchus</i>	11
<i>Neodolichorhynchus</i>	23	<i>Polenchus</i>	8
<i>Neolobocriconema</i>	65	<i>Polymorphotylenchus</i>	83
<i>Neomalenchus</i>	7	<i>Praecocilenchus</i>	95
<i>Neomisticius</i>	82	<i>Pratylenchoides</i>	43
<i>Neoparasitylenchus</i>	78	<i>Pratylenchus</i>	40
<i>Neopsilenchus</i>	13	<i>Proactronema</i>	82
<i>Neoradapholus</i>	44	<i>Procriconema</i>	70
<i>Neothada</i>	14	<i>Prodolichorhynchus</i>	23
<i>Neotylenchus</i>	75	<i>Proparasitylenchus</i>	79
<i>Noctuidonema</i>	93	<i>Prothallonema</i>	80
<i>Nothanguina</i>	14	<i>Protylenchus</i>	79
<i>Nothocriconema</i>	50	<i>Pseudhalenchus</i>	19
<i>Nothocriconemella</i>	51	<i>Pseudoaphelenchoides</i>	86
<i>Nothocriconemoides</i>	65	<i>Pseudobasiria</i>	12
<i>Notholetus</i>	50	<i>Pseudocriconema</i>	65
<i>Nothotylenchus</i>	16	<i>Psilenchus</i>	14
<i>Ogma</i>	65	<i>Psyllotylenchus</i>	85
<i>Omemeea</i>	90	<i>Pterotylenchus</i>	20
<i>Orientylus</i>	37	<i>Punctodera</i>	48
<i>Orrina</i>	16	<i>Quinisulcius</i>	23
<i>Ottolenchus</i>	4	<i>Radopholoides</i>	44
<i>Paktylenchus</i>	11	<i>Radopholus</i>	44
<i>Papuaphelenchus</i>	93	<i>Rhadinaphelenchus</i>	90
<i>Paracriconema</i>	51	<i>Rhizonema</i>	48
<i>Paraiotonchium</i>	84	<i>Robleus</i>	85
<i>Paralobocriconema</i>	65	<i>Rotylenchoides</i>	34
<i>Paramalenchus</i>	7	<i>Rotylenchulus</i>	40
<i>Paranguina</i>	14	<i>Rotylenchus</i>	37
<i>Paraphelenchoides</i>	86	<i>Roveaphelenchus</i>	95
<i>Paraphelenchus</i>	95	<i>Ruehmaphelenchus</i>	93
<i>Paratylenchus</i>	37	<i>Ruidosaphelenchus</i>	86
<i>Paraseinura</i>	93	<i>Safianema</i>	16
<i>Parasitaphelenchus</i>	93	<i>Sakia</i>	7
<i>Parasitylenchoides</i>	79	<i>Sarisodera</i>	48
<i>Parasitylenchus</i>	84	<i>Sauertylenchus</i>	32
<i>Paratrophurus</i>	29	<i>Scatonema</i>	80
<i>Paratylenchoides</i>	73	<i>Schistonchus</i>	93
<i>Paratylenchus</i>	73	<i>Scutellonema</i>	39
<i>Paregletylenchus</i>	85	<i>Scutellonemoides</i>	36
<i>Pateracephalanema</i>	70	<i>Scutylenchus</i>	27
<i>Pathoaphelenchus</i>	86	<i>Scytaleum</i>	75
<i>Pathotylenchus</i>	31	<i>Seinura</i>	94
<i>Paurodontella</i>	82	<i>Senegalonema</i>	40
<i>Paurodontoides</i>	80	<i>Seriespinula</i>	65
<i>Paurodontus</i>	82	<i>Seshadriella</i>	58
<i>Peltamigratus</i>	33	<i>Sheraphelenchus</i>	95
<i>Peraphelenchus</i>	95	<i>Sherodera</i>	46
<i>Phaenopsitylenchus</i>	77	<i>Sphaeronema</i>	73
<i>Physitylenchus</i>	77	<i>Sphaerularia</i>	80

<i>Sphaerulariopsis</i>	80
<i>Spilotylenchus</i>	83
<i>Spirotylenchus</i>	39
<i>Stictylus</i>	80
<i>Subanguina</i>	20
<i>Sulphuretylenchus</i>	80
<i>Sychnotylenchus</i>	21
<i>Syro</i>	65
<i>Telotylenchoides</i>	29
<i>Telotylenchus</i>	23
<i>Tenuninemellus</i>	9
<i>Teragramia</i>	90
<i>Tessellus</i>	23
<i>Tetylenchus</i>	30
<i>Thada</i>	22
<i>Thecavermiculatus</i>	48
<i>Thripinema</i>	78
<i>Trichotylenchus</i>	30
<i>Trilineellus</i>	23
<i>Tripius</i>	82
<i>Triversus</i>	30
<i>Trophonema</i>	73
<i>Trophotylenchulus</i>	73
<i>Trophurus</i>	31
<i>Tumiota</i>	73
<i>Tylaphelenchus</i>	95
<i>Tylenchocriconema</i>	75
<i>Tylenchinema</i>	78
<i>Tylenchomorphus</i>	76
<i>Tylenchorhynchus</i>	23
<i>Tylenchulus</i>	73
<i>Tylenchus</i>	4
<i>Tyloodus</i>	9
<i>Uliginotylenchus</i>	30
<i>Variasquamata</i>	65
<i>Varotylus</i>	37
<i>Vastotylenchus</i>	83
<i>Verutus</i>	48
<i>Wachekitylenchus</i>	84
<i>Xenocriconemella</i>	70
<i>Zanenchus</i>	5
<i>Zelandodera</i>	47
<i>Zimmermannia</i>	34
<i>Zygotylenchus</i>	44



Canadá