Record Nr. UNINA9910829039603321 Autore Mai W. F. Titolo Plant-parasitic nematodes: a pictorial key to genera / / William F. Mai and Peter G. Mullin; with Howard H. Lyon and Kent Loeffler, photographers Ithaca;; London:,: Cornell University Press,, 1996 Pubbl/distr/stampa **ISBN** 1-5017-2841-5 Edizione [Fifth edition.] Descrizione fisica 1 online resource (viii, 277 pages): illustrations Classificazione WP 7070 Disciplina 595.1/82 Soggetti Plant nematodes Plant parasites Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Revised edition of: Pictorial key to genera of plant-parasitic nematodes. Note generali Fourth edition 1975. Includes bibliographical references (pages 200-265) and index. Nota di bibliografia Frontmatter -- Contents -- Preface -- Key to Genera of Plant-Parasitic Nota di contenuto Nematodes (without Pictures) -- Key to Genera of Plant-Parasitic Nematodes (with Pictures) -- Natural Classification Schemes for Plant-Parasitic Nematodes -- Classification of Phylum Nemata --Classification of Aphelenchida -- Classification of Tylenchida --Classification of Dorylaimida and Triplonchida -- Addendum --General References -- Selected References -- Glossary of Nematological Terms -- Index to Genera and Subgenera Formerly titled Plant-Parasitic Nematodes: A Pictorial Key to Genera. Sommario/riassunto this volume has been the standard work on plant disease around the globe. Now in its fifth edition, it remains the fundamental reference for students as well as for diagnosticians-a usable, comprehensive key to plant-parasitic nematodes and the only guide to feature both photographs and drawings. Accompanied by full-page plates, the book

offers descriptions of 68 genera, including most that have one or more species known to be plant parasites. The bibliography of approximately 2,500 entries on the taxonomy and morphology of nematode genera is one of the fullest on this subject. For the present edition, the authors have made revisions throughout and have added references to more

taxonomy, glossary, and an index are also provided. William F. Mai is

than two hundred genera not previously included. An updated

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