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Titolo	Formulation of Microbial Biopesticides [[electronic resource]] : Beneficial microorganisms, nematodes and seed treatments / / by H.D. Burges
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ISBN	94-011-4926-7
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Descrizione fisica	1 online resource (XII, 412 p.)
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Soggetti	Plant pathology Animal anatomy Evolutionary biology Animal systematics Animal taxonomy Plant Pathology Animal Anatomy / Morphology / Histology Evolutionary Biology Animal Systematics/Taxonomy/Biogeography
Lingua di pubblicazione	Inglese
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Nota di contenuto	1 Introduction -- One Principles of Formulation -- 2 Technology of formulation and application -- Two Organisms With a Peroral Mode Of Action -- 3 Formulation of bacteria, viruses and Protozoa to control insects -- Three Organisms With a Contact Mode Of Action -- 4 Formulation of mycoinsecticides -- 5 Formulation of microorganisms to control plant diseases -- 6 Formulation of microbial herbicides -- 7 Formulation of beneficial organisms applied to soil -- 8 Application of microorganisms to seeds -- Four Organisms With a Power of Search -- 9 Formulation of entomopathogenic nematodes -- Five The Future -- 10 Trends in formulation of microorganisms and future research requirements -- Appendices.
Sommario/riassunto	Sound formulation is a vital aspect of microbial products used to protect plants from pests and diseases and to improve plant

performance. Formulation of Microbial Biopesticides is an in-depth treatment of this vitally important subject. Written by experts and carefully edited, this important title brings together a huge wealth of information for the first time within the covers of one book. The book is broadly divided into five sections, covering principles of formulation, organisms with peroral and contact modes of action, organisms with the power of search, and future trends. Each section contains comprehensive chapters written by internationally acknowledged experts in the areas covered; the book also includes three very useful appendices, cataloguing formulation additives, spray application criteria and terminology. This outstanding book is a vitally important reference work for anyone involved in the formulation of microbial biopesticides and should find a place on the shelves of agriculture and plant scientists, microbiologists and entomologists working in academic and commercial agrochemical situations, and in the libraries of all research establishments and companies where this exciting subject is researched, studied or taught.