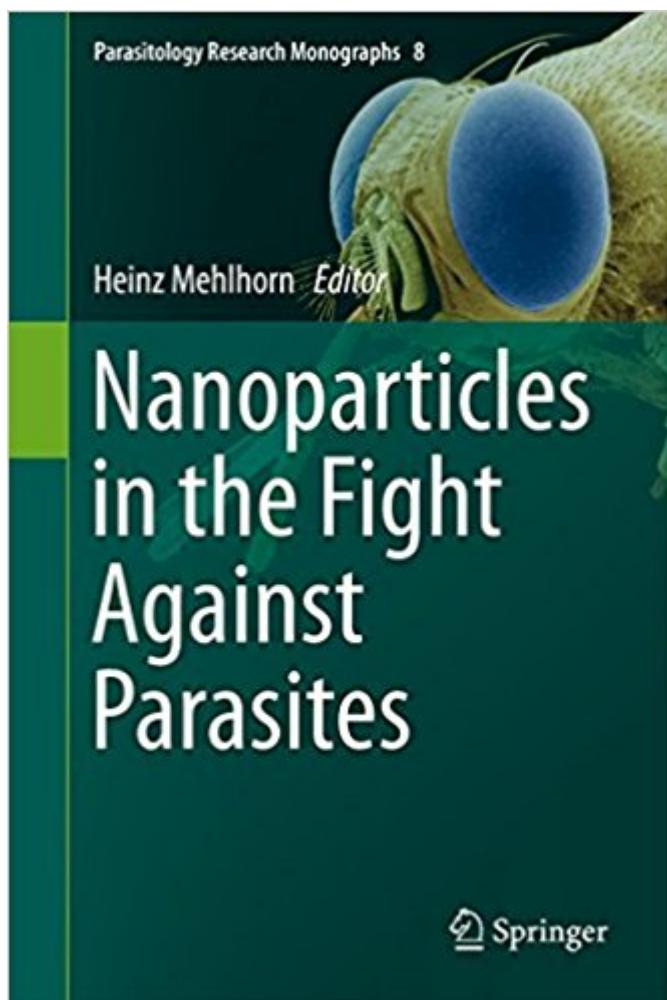


The book was found

# Nanoparticles In The Fight Against Parasites (Parasitology Research Monographs)



## Synopsis

This book sheds new light on the use of nanoparticles in the fields of parasitology and public and animal health. Nanotechnology has been used in many fields of research and in practical applications. A special subgroup is represented by the so-called nanobiotechnology, which is a multidisciplinary integration of biotechnology, nanotechnology, chemical processing, material science and engineering. In the fields of parasitology and public and animal health this technology has been used to develop systems, wherein acaricides and insecticides are included. This technique avoids direct contact of the hosts of parasites (animals, humans) with the insecticides/acaricides and thus minimizes effects on their health and also the development of resistances of the vectors (ticks, mosquitos, flies etc.). Since actually many original articles on the use of nanoparticles bearing arthropodocides appear in different journals as well as in Parasitology Research of Springer - it seems reasonable to check the status quo and to elucidate possible chances of progress. This book will appeal to a wide readership, from researchers through veterinarians to professionals working in the conservation, public health, or sustainable agriculture area.

## Book Information

Series: Parasitology Research Monographs (Book 8)

Hardcover: 218 pages

Publisher: Springer; 1st ed. 2016 edition (June 15, 2017)

Language: English

ISBN-10: 3319252909

ISBN-13: 978-3319252902

Product Dimensions: 0.8 x 6.2 x 9.2 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #831,883 in Books (See Top 100 in Books) #38 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Parasitology #70 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Preventive Medicine #72 in Books > Medical Books > Medicine > Internal Medicine > Infectious Disease > Parasitology

## Customer Reviews

This book sheds new light on the use of nanoparticles in the fields of parasitology and public and animal health. Nanotechnology has been used in many fields of research and in practical

applications. A special subgroup is represented by the so-called nanobiotechnology, which is a multidisciplinary integration of biotechnology, nanotechnology, chemical processing, material science and engineering. In the fields of parasitology and public and animal health this technology has been used to develop systems, wherein acaricides and insecticides are included. This technique avoids direct contact of the hosts of parasites (animals, humans) with the insecticides/acaricides and thus minimizes effects on their health and also the development of resistances of the vectors (ticks, mosquitos, flies etc.). Since actually many original articles on the use of nanoparticles bearing arthropodocides appear in different journals as well as in Parasitology Research of Springer - it seems reasonable to check the status quo and to elucidate possible chances of progress. This book will appeal to a wide readership, from researchers through veterinarians to professionals working in the conservation, public health, or sustainable agriculture area.

[Download to continue reading...](#)

Nanoparticles in the Fight Against Parasites (Parasitology Research Monographs) 33 Ways To Get Rid of Parasites: How To Cleanse Parasites For People and Pets With All Natural Methods  
Arthropods as Vectors of Emerging Diseases (Parasitology Research Monographs) Treatment of Human Parasitosis in Traditional Chinese Medicine (Parasitology Research Monographs) Parasites, People, and Places: Essays on Field Parasitology Molecular Parasitology: Protozoan Parasites and their Molecules Georgis' Parasitology for Veterinarians - E-Book (Georgi's Parasitology For Veterinarians) Veterinary Clinical Parasitology Veterinary Clinical Parasitology Modern Parasitology: A Textbook of Parasitology Microcapsules and Nanoparticles in Medicine and Pharmacy Light Scattering, Size Exclusion Chromatography and Asymmetric Flow Field Flow Fractionation: Powerful Tools for the Characterization of Polymers, Proteins and Nanoparticles Enzyme Nanoparticles: Preparation, Characterisation, Properties and Applications (Micro and Nano Technologies) Fundamental Algebraic Geometry (Mathematical Surveys and Monographs) (Mathematical Surveys and Monographs Series (Sep.Title P) Cell Biology of Tooth Enamel Formation: Functional Electron Microscopic Monographs (Monographs in Oral Science, Vol. 14) Research Methods in Occupational Epidemiology (Monographs in Epidemiology and Biostatistics) Human Biology in Papua New Guinea: The Small Cosmos (Research Monographs on Human Population Biology) Cicero: The Verrine Orations I: Against Caecilius. Against Verres, Part I; Part II, Books 1-2 (Loeb Classical Library No. 221) Your Fatwa Does Not Apply Here: Untold Stories from the Fight Against Muslim Fundamentalism The Invisible Cure: Why We Are Losing the Fight Against AIDS in Africa The Deadly Ideas of Neoliberalism: How the IMF has Undermined Public Health and

the Fight Against AIDS

Contact Us

DMCA

Privacy

FAQ & Help