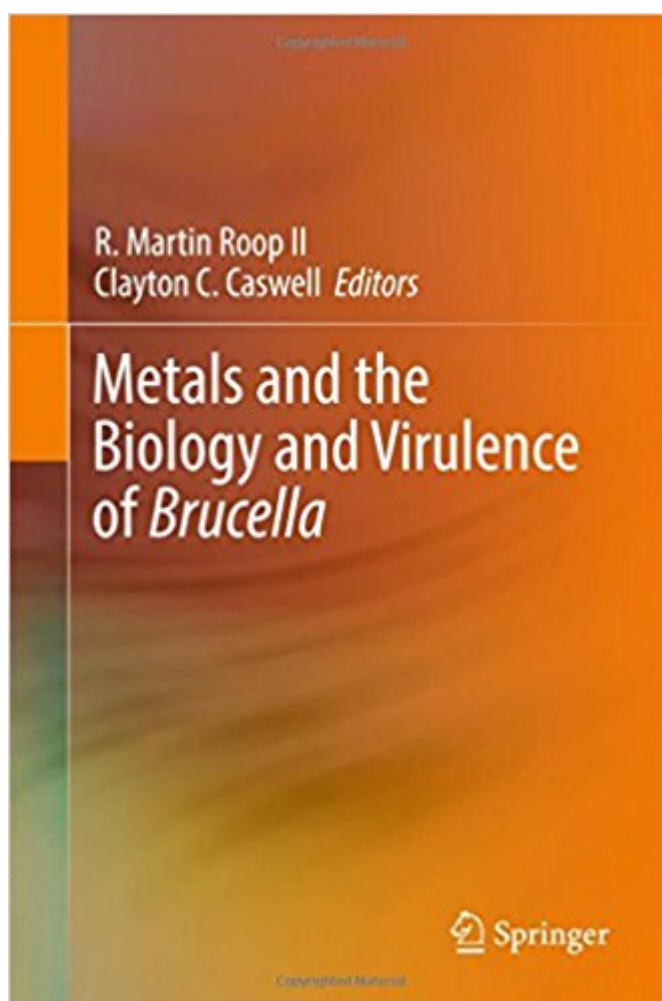


The book was found

Metals And The Biology And Virulence Of Brucella (Springerbriefs In Biometals)



Synopsis

This book summarises the current knowledge on the role played by biologically relevant transition metals (Fe, Mn, Zn, Ni, Co, Cu and Mg) in the basic biology and virulence of bacterial pathogens from the genus *Brucella*. The authors explore the biological functions of these metals, how these bacteria compete with their mammalian hosts for these metals and how they avoid metal toxicity. Researchers and professionals studying zoonotic pathogens from the genus *Brucella* find this book valuable.

Book Information

Series: Springerbriefs in Biometals

Hardcover: 94 pages

Publisher: Springer; 1st ed. 2017 edition (August 10, 2017)

Language: English

ISBN-10: 3319536214

ISBN-13: 978-3319536217

Product Dimensions: 6.1 x 9.3 inches

Shipping Weight: 11 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,093,441 in Books (See Top 100 in Books) #45 in [Books > Science & Math > Chemistry > Organic > Organometallic Compounds](#) #185 in [Books > Medical Books > Basic Sciences > Bacteriology](#) #713 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Microbiology](#)

Customer Reviews

This book summarises the current knowledge on the role played by biologically relevant transition metals (Fe, Mn, Zn, Ni, Co, Cu and Mg) in the basic biology and virulence of bacterial pathogens from the genus *Brucella*. The authors explore the biological functions of these metals, how these bacteria compete with their mammalian hosts for these metals and how they avoid metal toxicity. Researchers and professionals studying zoonotic pathogens from the genus *Brucella* find this book valuable.

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

Metals and the Biology and Virulence of *Brucella* (Springerbriefs in Biometals) The Periodic Table of Elements - Alkali Metals, Alkaline Earth Metals and Transition Metals | Children's Chemistry Book

Molecular Biology and Pathogenesis of Peste des Petits Ruminants Virus (SpringerBriefs in Animal Sciences) Young Scientists: Learning Basic Biology (Ages 9 and Up): Biology Books for Kids (Children's Biology Books) Developmental Biology, Ninth Edition (Developmental Biology Developmental Biology) Li-S and Li-O₂ Batteries with High Specific Energy: Research and Development (SpringerBriefs in Molecular Science) Supply Chain Finance and Blockchain Technology: The Case of Reverse Securitisation (SpringerBriefs in Finance) MIMO Radar Waveform Design for Spectrum Sharing with Cellular Systems: A MATLAB Based Approach (SpringerBriefs in Electrical and Computer Engineering) Statistical Approaches to Orofacial Pain and Temporomandibular Disorders Research (SpringerBriefs in Statistics) Next Generation Spin Torque Memories (SpringerBriefs in Applied Sciences and Technology) Multicomponent Silicides for Thermoelectric Materials: Phase Stabilities, Synthesis, and Device Tailoring (SpringerBriefs in Materials) Photoelectrochemical Water Splitting: Standards, Experimental Methods, and Protocols (SpringerBriefs in Energy) Cryptosporidium as a Foodborne Pathogen (SpringerBriefs in Food, Health, and Nutrition) Confidential Informants: A Closer Look at Police Policy (SpringerBriefs in Criminology) Carbon Fibre from Lignin (SpringerBriefs in Materials) Practical Decision Making: An Introduction to the Analytic Hierarchy Process (AHP) Using Super Decisions V2 (SpringerBriefs in Operations Research) Solving PDEs in Python: The FEniCS Tutorial I (Simula SpringerBriefs on Computing) Failing States, Collapsing Systems: BioPhysical Triggers of Political Violence (SpringerBriefs in Energy) Balancing the Budget is a Progressive Priority (SpringerBriefs in Political Science) Building a Culture of Health: A New Imperative for Business (SpringerBriefs in Public Health)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)