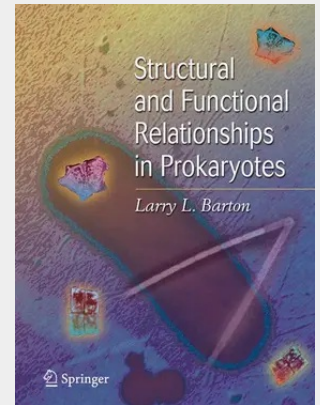


Structural and Functional Relationships in Prokaryotes

This book on bacterial physiology takes a balanced view of physiology, discussing both bioenergetics and bacterial metabolism in a way that establishes general principles and concepts and emphasizes the information gained from model systems. It also covers some experimental design issues in order to give readers an appreciation of the practical aspects and consequences of bacterial metabolism. The author stimulates readers to think about future developments in the field by presenting discussions from five world-famous bacterial physiologists.

This new textbook on bacterial physiology is aimed at senior level students pursuing a one-semester course in the biology or microbiology curriculum. The text takes a balanced view of prokaryotic physiology, discussing both bioenergetics and bacterial metabolism in a way that establishes general principles and concepts and emphasizes throughout the information gained from model systems. The book also covers some experimental design issues, giving students an appreciation of the practical aspects and consequences of bacterial metabolism. It also stimulates students' interests in future developments in the field by including discussions by five world-famous bacterial physiologists about future developments in the field.



106,99 €
99,99 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9780387207087
Medium: Buch
ISBN: 978-0-387-20708-7
Verlag: Springer Netherlands
Erscheinungstermin: 01.12.2004
Sprache(n): Englisch
Auflage: 2005
Produktform: Gebunden
Gewicht: 1760 g
Seiten: 818
Format (B x H): 178 x 254 mm

