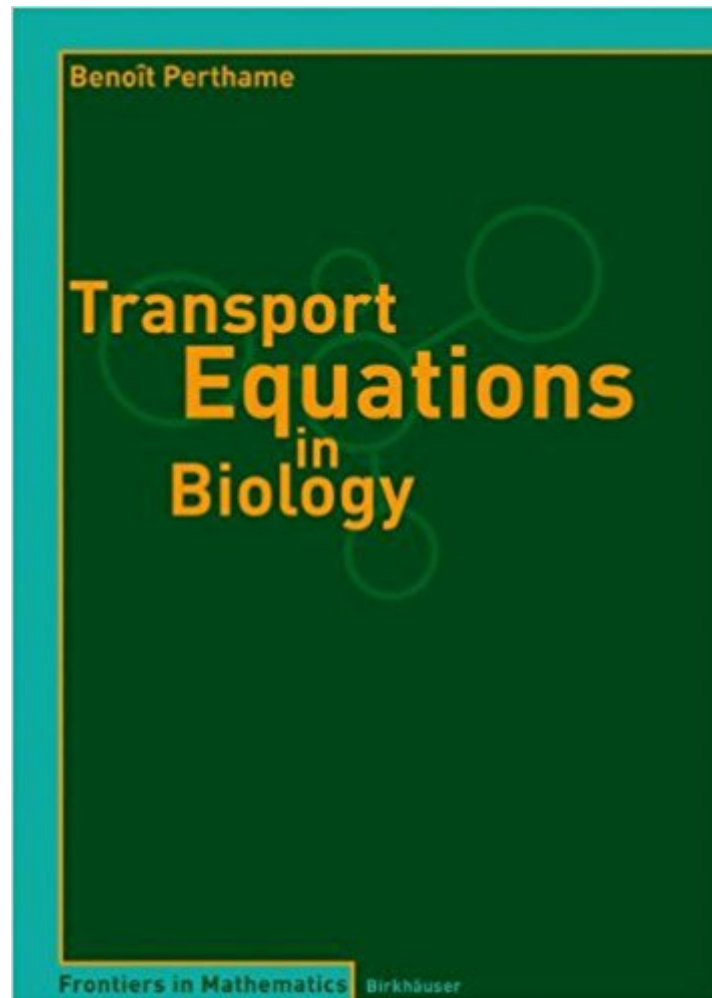




Ebook Directory
the best source of ebook

The book was found

Transport Equations In Biology (Frontiers In Mathematics)



Synopsis

This book presents models written as partial differential equations and originating from various questions in population biology, such as physiologically structured equations, adaptive dynamics, and bacterial movement. Its purpose is to derive appropriate mathematical tools and qualitative properties of the solutions. The book further contains many original PDE problems originating in biosciences.

Book Information

Series: Frontiers in Mathematics

Paperback: 198 pages

Publisher: Birkh f user; 2007 edition (November 22, 2006)

Language: English

ISBN-10: 3764378417

ISBN-13: 978-3764378417

Product Dimensions: 7 x 0.5 x 10 inches

Shipping Weight: 14.9 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,513,978 in Books (See Top 100 in Books) #87 in  Books > Science & Math > Physics > Entropy #1834 in  Books > Science & Math > Mathematics > Applied > Differential Equations #2583 in  Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology

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

Transport Equations in Biology (Frontiers in Mathematics) Numerical Partial Differential Equations: Conservation Laws and Elliptic Equations (Texts in Applied Mathematics) (v. 33) Transformations Of Coordinates, Vectors, Matrices And Tensors Part I: LAGRANGE  S EQUATIONS, HAMILTON  S EQUATIONS, SPECIAL THEORY OF RELATIVITY AND CALCULUS ... Mathematics From 0 And 1 Book 16) Partial Differential Equations of Mathematical Physics and Integral Equations (Dover Books on Mathematics) Frontiers in Health Policy Research: Volume 7 (NBER Frontiers in Health Policy) Differential Equations and Their Applications: An Introduction to Applied Mathematics (Texts in Applied Mathematics) (v. 11) Differential Equations and Boundary Value Problems: Computing and Modeling (5th Edition) (Edwards/Penney/Calvis Differential Equations) Fundamentals of Differential Equations (8th Edition) (Featured Titles for Differential Equations) Differential Equations: Computing and Modeling (5th Edition) (Edwards/Penney/Calvis

Differential Equations) Applied Partial Differential Equations with Fourier Series and Boundary Value Problems (5th Edition) (Featured Titles for Partial Differential Equations) Student Solutions Manual to accompany Boyce Elementary Differential Equations 10e & Elementary Differential Equations with Boundary Value Problems 10e [Differential Equations, Dynamical Systems, and an Introduction to Chaos [DIFFERENTIAL EQUATIONS, DYNAMICAL SYSTEMS, AND AN INTRODUCTION TO CHAOS BY Hirsch, Morris W. (Author) Mar-26-2012] By Hirsch, Morris W. (Author) [2012) [Paperback] Student's Solutions Manual for Fundamentals of Differential Equations 8e and Fundamentals of Differential Equations and Boundary Value Problems 6e Algebra Essentials Practice Workbook with Answers: Linear & Quadratic Equations, Cross Multiplying, and Systems of Equations: Improve Your Math Fluency Series Algebra Essentials Practice Workbook with Answers: Linear & Quadratic Equations, Cross Multiplying, and Systems of Equations (Improve Your Math Fluency Series 12) How Einstein gives Dirac, Klein-Gordon and Schrödinger: Deriving the Schrödinger, Dirac and Klein-Gordon Equations from the Einstein-Field-Equations via an Intelligent Zero Advanced Transport Phenomena: Fluid Mechanics and Convective Transport Processes (Cambridge Series in Chemical Engineering) The Transport System and Transport Policy: An Introduction Freight Forwarding and Multi Modal Transport Contracts (Maritime and Transport Law Library) ASTNA Patient Transport: Principles and Practice, 4e (Air & Surface Patient Transport: Principles and Practice)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)