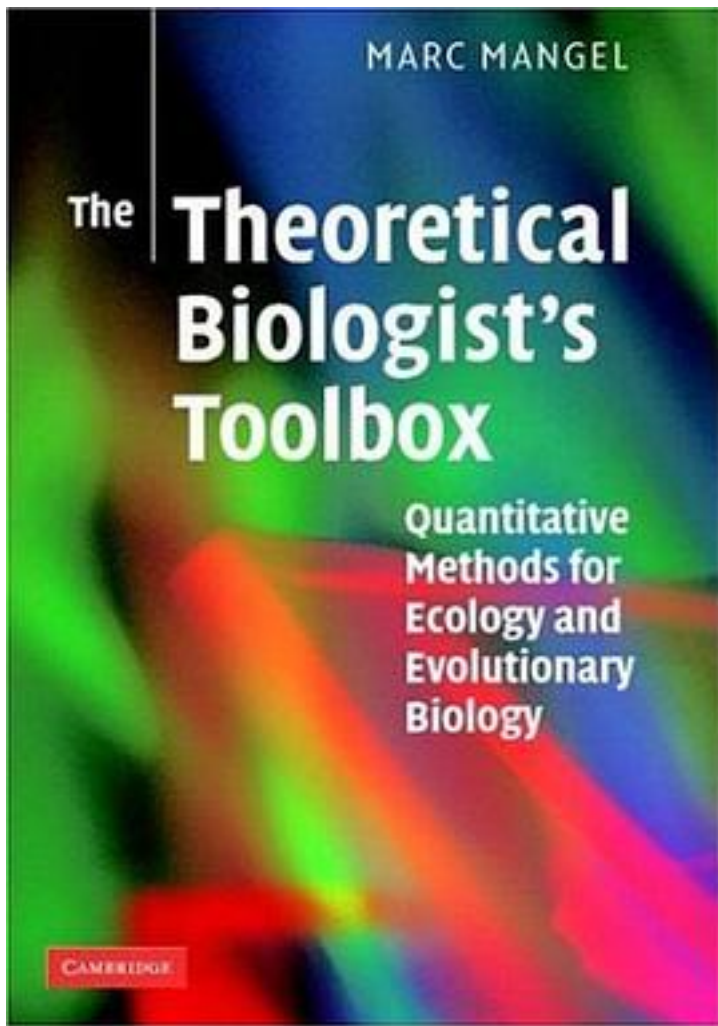


The Theoretical Biologist's Toolbox



[The Theoretical Biologist's Toolbox_下载链接1_](#)

著者:Mangel, Marc

出版者:Cambridge Univ Pr

出版时间:2006-7

装帧:HRD

isbn:9780521830454

Mathematical modelling is widely used in ecology and evolutionary biology and it is a

topic that many biologists find difficult to grasp. In this new textbook Marc Mangel provides a no-nonsense introduction to the skills needed to understand the principles of theoretical and mathematical biology. Fundamental theories and applications are introduced using numerous examples from current biological research, complete with illustrations to highlight key points. Exercises are also included throughout the text to show how theory can be applied and to test knowledge gained so far. Suitable for advanced undergraduate courses in theoretical and mathematical biology, this book forms an essential resource for anyone wanting to gain an understanding of theoretical ecology and evolution.

作者介绍:

目录:

[The Theoretical Biologist's Toolbox_下载链接1_](#)

标签

评论

[The Theoretical Biologist's Toolbox_下载链接1_](#)

书评

[The Theoretical Biologist's Toolbox_下载链接1_](#)