



2009, XXVI, 641 p.

Printed book

Hardcover

279,99 € | £249.99 | \$349.99

^[1]299,59 € (D) | 307,99 € (A) | CHF 330,50

Softcover

261,67 € | £199.99 | \$299.99

^[1]279,99 € (D) | 287,84 € (A) | CHF 308,50

eBook

212,93 € | £159.50 | \$229.00

^[2]212,93 € (D) | 212,93 € (A) | CHF 246,50

Available from your library or
springer.com/shop

MyCopy ^[3]

Printed eBook for just

€ | \$ 24.99

springer.com/mycopy

Gil Rilov, Jeffrey A. Crooks (Eds.)

Biological Invasions in Marine Ecosystems

Ecological, Management, and Geographic Perspectives

Series: Ecological Studies

- The first book dealing exclusively and in a comprehensive way with marine bioinvasions
- Focuses on ecological aspects
- Depicts the different stages of the invasion process
- Discusses management issues
- Presents illustrative case studies from different regions of the world

Biological invasions are considered to be one of the greatest threats to the integrity of most ecosystems on earth. This volume explores the current state of marine bioinvasions, which have been growing at an exponential rate over recent decades. Focusing on the ecological aspects of biological invasions, it elucidates the different stages of an invasion process, starting with uptake and transport, through inoculation, establishment and finally integration into new ecosystems. Basic ecological concepts - all in the context of bioinvasions - are covered, such as propagule pressure, species interactions, phenotypic plasticity, and the importance of biodiversity. The authors approach bioinvasions as hazards to the integrity of natural communities, but also as a tool for better understanding fundamental ecological processes. Important aspects of managing marine bioinvasions are also discussed, as are many informative case studies from around the world.

Order online at springer.com / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: customerservice@springernature.com. / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: customerservice@springernature.com.

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

