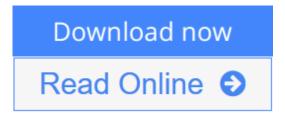


Marine Biology : Function, Biodiversity, Ecology

By Jeffrey S. Levinton



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This new and revised second edition of Jeffrey S. Levinton's *Marine Biology: Function, Biodiversity, Ecology* promises to be as fascinating and informative as the first, with additions that bring it up-to-date on current research issues. Designed for one-semester junior/senior courses, this established volume stands as one of the most current and thorough resources for students in the multidisciplinary field of marine biology. The new edition includes significantly expanded coverage of marine mammals and hypothesis testing and offers entirely new sections on subtidal rocky reefs, metapopulations, marine invasions, marine protected areas and no-take fishery zones, and molecular approaches to marine biology and fisheries. It emphasizes the relationship of the functional ecology of organisms to higher levels of organization, including major marine habitats and ecosystems. It effectively describes a variety of current research areas, conveying the dynamic range of activity in the field, and uses "Hot Topics" Essays to teach students that scientific study is an active and ongoing process.

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- · Expanded text boxes that highlight important and current research topics
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- · A Website maintained by the author:

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1996 272pp.; 101 illus.

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Marine Biology: Function, Biodiversity, Ecology By Jeffrey S. Levinton Bibliography

• Sales Rank: #675493 in Books

Published on: 2001-05 Original language: English

• Number of items: 1

• Dimensions: 8.25" h x 1.38" w x 10.30" l,

• Binding: Hardcover

• 560 pages

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Review

"An excellent book! I am very impressed with the breadth of coverage and the amount of substantive biology, especially ecology, that Levinton has incorporated into the text without sacrificing clarity and readability. An impressive treatment suitable for a range of undergraduate courses!" --Larry McEdward, *University of Florida*

About the Author

Jeffrey S. Levinton is at State University of New York at Stony Brook.

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