



Island Biogeography : Ecology, Evolution and Conservation

By Robert J. Whittaker

Download now

Read Online 

Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker

Work on evolution on islands has a long-established biogeographical pedigree, stretching back to the work of Darwin and Wallace. Research generated ideas, theories, and models which have played a central role in the development of mainstream ecology, evolutionary biology, and biogeography.

Island Biogeography is a new textbook, aimed at advanced undergraduates and graduate students. This is the first comprehensive book to be written on the topic since 1981. It provides a much needed synthesis of recent development across the discipline, linking current theoretical debates with applied island ecology. Some themes that the book covers include: the nature and formation of island environments, island ecological theories concerning species numbers, species assembly, and composition, and an assessment of the human impact on island biodiversity.

Written by an author who has been researching and teaching biogeography for many years, *Island Biogeography* is wide-ranging, authoritative, and accessible to students from across geography and the life sciences. This is the first truly modern textbook on a fascinating and important subject in evolution and ecology.

 [Download Island Biogeography : Ecology, Evolution and Conse ...pdf](#)

 [Read Online Island Biogeography : Ecology, Evolution and Con ...pdf](#)

Island Biogeography : Ecology, Evolution and Conservation

By Robert J. Whittaker

Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker

Work on evolution on islands has a long-established biogeographical pedigree, stretching back to the work of Darwin and Wallace. Research generated ideas, theories, and models which have played a central role in the development of mainstream ecology, evolutionary biology, and biogeography.

Island Biogeography is a new textbook, aimed at advanced undergraduates and graduate students. This is the first comprehensive book to be written on the topic since 1981. It provides a much needed synthesis of recent development across the discipline, linking current theoretical debates with applied island ecology. Some themes that the book covers include: the nature and formation of island environments, island ecological theories concerning species numbers, species assembly, and composition, and an assessment of the human impact on island biodiversity.

Written by an author who has been researching and teaching biogeography for many years, *Island Biogeography* is wide-ranging, authoritative, and accessible to students from across geography and the life sciences. This is the first truly modern textbook on a fascinating and important subject in evolution and ecology.

Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker **Bibliography**

- Sales Rank: #2381457 in Books
- Published on: 1999-02-18
- Original language: English
- Number of items: 1
- Dimensions: 7.40" h x .70" w x 9.60" l,
- Binding: Paperback
- 304 pages



[Download Island Biogeography : Ecology, Evolution and Conse ...pdf](#)



[Read Online Island Biogeography : Ecology, Evolution and Con ...pdf](#)

Download and Read Free Online Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker

Editorial Review

Review

"This book balances individuality and theory well. A thorough and even-handed account of island theory is given, providing many new insights, and it also provides a mine of stimulating facts about island life. It is sure to emerge as the standard text for university teaching of island issues."--*Trends in Ecology & Evolution*

"Robert Whittaker's *Island Biogeography* delivers a sweeping lesson in island ecology enhanced by the author's long-term involvement in the research on Krakatau."--*Nature*

"The last decade or more has witnessed renewed interest in the flora and fauna of oceanic islands, no doubt due in part to the growing awareness that the plant and animal life of these miniature worlds is extremely fragile. There is growing appreciation that species extinctions in island ecosystems result in the loss of some of the most remarkable products of the evolutionary process. Also, there seems to be a renewed appreciation for what Charles Darwin, Alfred Russell Wallace, and Ernst Mayr recognized, namely that islands are natural laboratories for studying evolution. The book by Whittaker is very timely because it fills the need for a general discussion of topics ranging from the formation of islands to the conservation of biodiversity on islands. ... The book would be an excellent text for any general course or seminar on island biology, and could serve as an introduction for those pursuing particular island topics in greater depth."--*Plant Systematics and Evolution*

About the Author

Robert Whittaker is in the School of Geography at University of Oxford.

Users Review

From reader reviews:

Tom Seaman:

Do you one among people who can't read pleasant if the sentence chained from the straightway, hold on guys this kind of aren't like that. This Island Biogeography : Ecology, Evolution and Conservation book is readable simply by you who hate the straight word style. You will find the info here are arrange for enjoyable studying experience without leaving even decrease the knowledge that want to deliver to you. The writer involving Island Biogeography : Ecology, Evolution and Conservation content conveys thinking easily to understand by most people. The printed and e-book are not different in the written content but it just different by means of it. So , do you still thinking Island Biogeography : Ecology, Evolution and Conservation is not loveable to be your top listing reading book?

Mary Young:

Island Biogeography : Ecology, Evolution and Conservation can be one of your beginner books that are good idea. Most of us recommend that straight away because this guide has good vocabulary that can increase your knowledge in words, easy to understand, bit entertaining but nonetheless delivering the information. The article writer giving his/her effort to set every word into enjoyment arrangement in writing Island Biogeography : Ecology, Evolution and Conservation nevertheless doesn't forget the main stage, giving the reader the hottest in addition to based confirm resource information that maybe you can be one among it. This great information may drawn you into new stage of crucial thinking.

Leonel Burton:

Beside this particular Island Biogeography : Ecology, Evolution and Conservation in your phone, it could give you a way to get nearer to the new knowledge or data. The information and the knowledge you are going to got here is fresh from the oven so don't be worry if you feel like an previous people live in narrow commune. It is good thing to have Island Biogeography : Ecology, Evolution and Conservation because this book offers for your requirements readable information. Do you at times have book but you seldom get what it's all about. Oh come on, that will not end up to happen if you have this within your hand. The Enjoyable arrangement here cannot be questionable, similar to treasuring beautiful island. Techniques you still want to miss the idea? Find this book along with read it from right now!

Jay Klein:

A lot of publication has printed but it is different. You can get it by world wide web on social media. You can choose the most beneficial book for you, science, comedy, novel, or whatever by simply searching from it. It is called of book Island Biogeography : Ecology, Evolution and Conservation. You can include your knowledge by it. Without departing the printed book, it can add your knowledge and make you actually happier to read. It is most critical that, you must aware about e-book. It can bring you from one location to other place.

**Download and Read Online Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker
#3MNSLXBA468**

Read Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker for online ebook

Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker books to read online.

Online Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker ebook PDF download

Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker Doc

Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker MobiPocket

Island Biogeography : Ecology, Evolution and Conservation By Robert J. Whittaker EPub