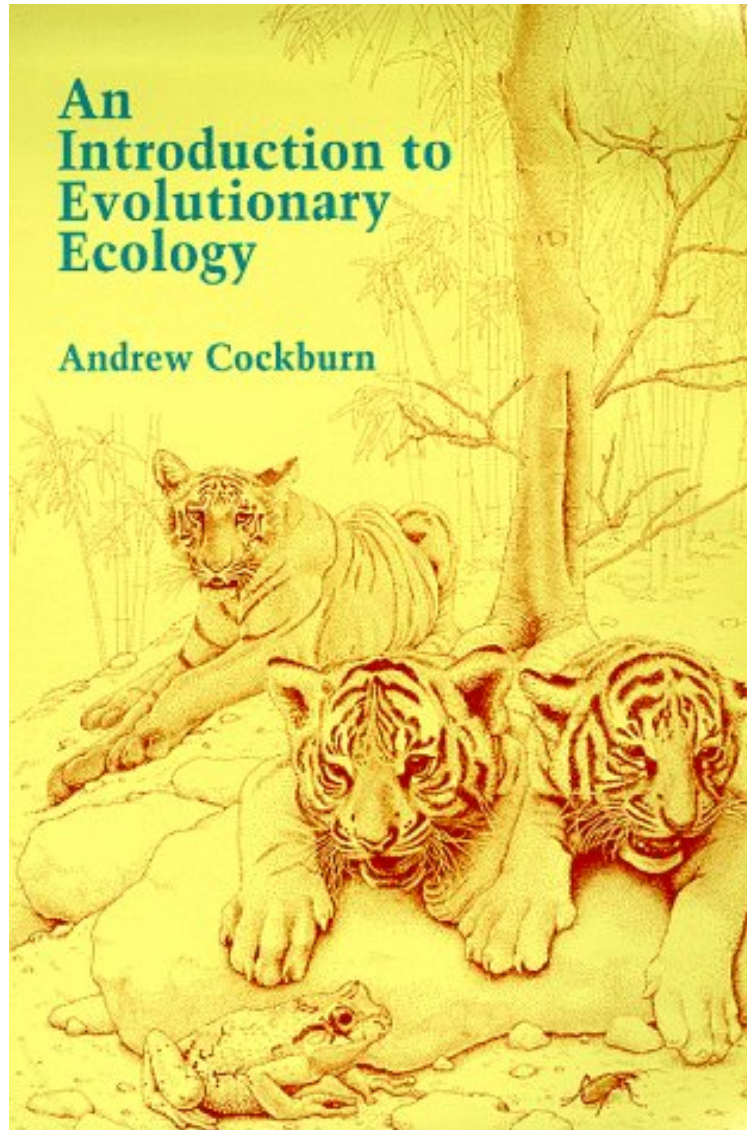


[Download free ebook] An Introduction to Evolutionary Ecology

# An Introduction to Evolutionary Ecology

*Andrew Cockburn*

*audiobook / \*ebooks / Download PDF / ePub / DOC*



[Download](#)

[Read Online](#)

#4488365 in Books Wiley-Blackwell 1991-09-13 Original language: English PDF # 1 9.75 x 6.75 x .75l, #File Name: 0632027290370 pages | File size: 42.Mb

**Andrew Cockburn : An Introduction to Evolutionary Ecology** before purchasing it in order to gage whether or not it would be worth my time, and all praised An Introduction to Evolutionary Ecology:

This text surveys the field of evolutionary ecology using experimental, descriptive and comparartive data. It draws on a diversity of examples from both the animal and plant kingdoms and from terrestrial and aquatic environments. Mathematical approaches to the study of evolution and ecology are discussed, but little mathematical knowledge is

assumed. The following topics are covered: the scope and evolutionary ecology; selection, fitness and adaptation; the genetic basis of evolutionary change; predicting the outcome of adaptation; habitat and life history; life cycles; reproductive effort; the ecology of sex; the ecological context of speciation; coevolution; and the conservation of genetic diversity.