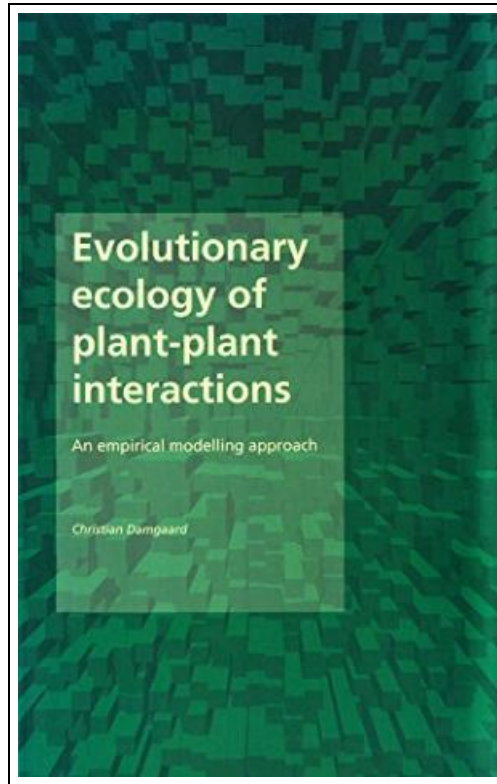


Evolutionary Ecology of Plant-Plant Interactions: An Empirical Modelling Approach



Filesize: 8.87 MB

Reviews

This composed publication is fantastic. I was able to comprehend everything using this composed e book. It is extremely difficult to leave it before concluding, once you begin to read the book.
(Miss Ova Kuhn IV)

EVOLUTIONARY ECOLOGY OF PLANT-PLANT INTERACTIONS: AN EMPIRICAL MODELLING APPROACH



Aarhus University Press. Paperback. Book Condition: new. BRAND NEW, Evolutionary Ecology of Plant-Plant Interactions: An Empirical Modelling Approach, Christian Damgaard, By Working at the intersection of ecology and evolutionary biology, evolutionary ecologists tend to rely on the dominant mathematical models from one of the two parent fields. Yet these transplanted models have their shortcomings. On the one hand, the frequency models used in evolutionary biology have a hard time accounting for certain factors (like resource limitations) that are central to many ecological problems. On the other hand, there is a strong tradition in ecology, especially plant ecology, to eschew mathematical models altogether in favour of qualitative description. Even when such a model is used, it is too often an inappropriately applied standard linear model. The result has been a call for simple models that enable greater biological and environmental realism than heretofore - models that will allow for more rigorous testing of hypotheses and more accurate predictions. Such predictions are increasingly in demand not only in the scientific pursuit of plant ecology, but also in public policy applications, such as conservation management and the risk assessment of genetically modified organisms. This volume seeks to address this need by presenting several simple empirical models that have proven invaluable to quantitative and statistical analysis in evolutionary plant ecology. Moreover, it provides conceptual links among the various models, e.g. describing the underlying ideas and relative strengths of plant-size explicit modelling and mean-field modelling. The overall approach is empirical rather than mechanistic, acknowledging at the same time the sedentary nature of most plants and the central role of neighbouring plants.



[Read Evolutionary Ecology of Plant-Plant Interactions: An Empirical Modelling Approach Online](#)

[Download PDF Evolutionary Ecology of Plant-Plant Interactions: An Empirical Modelling Approach](#)

Relevant PDFs



The Diary of a Goose Girl (Illustrated Edition) (Dodo Press)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. Claude A Shepperson (illustrator). Illustrated. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was...

[Save PDF »](#)



The Romance of a Christmas Card (Illustrated Edition) (Dodo Press)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. Alice Erle Hunt (illustrator). Illustrated. 229 x 147 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was...

[Save PDF »](#)



Tales of Wonder Every Child Should Know (Dodo Press)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin, nee Smith (1856-1923) was an American children's author...

[Save PDF »](#)



Daddyteller: How to Be a Hero to Your Kids and Teach Them What's Really by Telling Them One Simple Story at a Time

Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.You have the power, Dad, to influence and educate your child. You can...

[Save PDF »](#)



Childrens Educational Book Junior Vincent van Gogh A Kids Introduction to the Artist and his Paintings. Age 7 8 9 10 year-olds SMART READS for . - Expand Inspire Young Minds Volume 1

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 26 pages. Dimensions: 9.8in. x 6.7in. x 0.2in. Van Gogh for Kids 9. 754. 99-PaperbackABOUT SMART READS for Kids.

[Save PDF »](#)



Learn at Home:Learn to Read at Home with Bug Club: Pink Pack Featuring Trucktown (Pack of 6 Reading Books with 4 Fiction and 2 Non-fiction)

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, Learn at Home:Learn to Read at Home with Bug Club: Pink Pack Featuring Trucktown (Pack of 6 Reading Books with 4 Fiction and 2 Non-fiction), Catherine

[Save ePub »](#)



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

Book Condition: Brand New. Book Condition: Brand New.

[Save ePub »](#)



Fun to Learn Bible Lessons Preschool 20 Easy to Use Programs Vol 1 by Nancy Paulson 1993 Paperback

Book Condition: Brand New. Book Condition: Brand New.

[Save ePub »](#)



Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School

Book Condition: Brand New. Book Condition: Brand New.

[Save ePub »](#)



Childhood Unbound: The Powerful New Parenting Approach That Gives Our 21st Century Kids the Authority, Love, and Listening They Need

SIMON SCHUSTER, United States, 2010. Paperback. Book Condition: New. 211 x 145 mm. Language: English . Brand New Book. Dr. Ron Taffel, one of the country's most sought-after child-rearing experts, draws on decades of

[Save ePub »](#)