



## Getting Started with R: An Introduction for Biologists (Hardback)

By Andrew P. Beckerman, Dylan Z. Childs, Owen L. Petchey

Oxford University Press, United Kingdom, 2017. Hardback. Condition: New. 2nd Revised edition. Language: English . Brand New Book. R is rapidly becoming the standard software for statistical analyses, graphical presentation of data, and programming in the natural, physical, social, and engineering sciences. Getting Started with R is now the go-to introductory guide for biologists wanting to learn how to use R in their research. It teaches readers how to import, explore, graph, and analyse data, while keeping them focused on their ultimate goals: clearly communicating their data in oral presentations, posters, papers, and reports. It provides a consistent workflow for using R that is simple, efficient, reliable, and reproducible. This second edition has been updated and expanded while retaining the concise and engaging nature of its predecessor, offering an accessible and fun introduction to the packages dplyr and ggplot2 for data manipulation and graphing. It expands the set of basic statistics considered in the first edition to include new examples of a simple regression, a one-way and a two-way ANOVA. Finally, it introduces a new chapter on the generalised linear model. Getting Started with R is suitable for undergraduates, graduate students, professional researchers, and practitioners in the biological sciences.



**READ ONLINE**  
[ 4.63 MB ]

### Reviews

*This published pdf is wonderful. it was writtern really completely and valuable. I found out this book from my dad and i recommended this pdf to find out.*  
-- **Dr. Bryon Gleichner**

*Absolutely essential read through pdf. it was actually writtern extremely flawlessly and valuable. You will like how the writer publish this book.*  
-- **Destin Leffler**