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| 1. Record Nr. | UNINA9910466361603321 |
| Titolo | Acarina : Bdellidae, Nicoletiellidae, Cryptognathidae : das Tierreich : eine Zusammenstellung und Kennzeichnung der rezenten Tierformen / / bearbeitet von Sig Thor |
| Pubbl/distr/stampa | Berlin ; ; Leipzig : , : Walter de Gruyter, , 1931 |
| ISBN | 3-11-143455-9 |
| Edizione | [Reprint 2017] |
| Descrizione fisica | 1 online resource (104 pages) : illustrations |
| Collana | Das Tierreich / The Animal Kingdom ; ; Lieferung 56 |
| Disciplina | 591.012 |
| Soggetti | Animals Electronic books. |
| Lingua di pubblicazione | Tedesco |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Frontmatter -- Inhalt -- Literatur-Kürzungen -- Systematischer Index -- 1. Fam. Bdellidae -- 2. Fam. Nicoletiellidae -- 3. Fam. Cryptognathidae -- Alphabetisches Register -- Nomenclator generum et subgenerum |

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| 2. Record Nr. | UNINA9910645887003321 |
| Autore | Zelterman Daniel |
| Titolo | Applied Multivariate Statistics with R // by Daniel Zelterman |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022 |
| ISBN | 9783031130052 9783031130045 |
| Edizione | [2nd ed. 2022.] |
| Descrizione fisica | 1 online resource (469 pages) |
| Collana | Statistics for Biology and Health, , 2197-5671 |
| Disciplina | 570.285 519.53502855133 |
| Soggetti | Biometry Bioinformatics Epidemiology Biostatistics Anàlisi multivariable Processament de dades R (Llenguatge de programació) Llibres electrònics |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Includes index. |
| Nota di contenuto | Chapter 1. Introduction -- Chapter 2. Elements of R -- Chapter 3. Graphical Displays -- Chapter 4. Basic Linear Algebra -- Chapter 5. The Univariate Normal Distribution -- Chapter 6. Bivariate Normal Distribution -- Chapter 7. Multivariate Normal Distribution -- Chapter 8. Factor Methods -- Chapter 9. Multivariate Linear Regression -- Chapter 10. Discrimination and Classification -- Chapter 11. Clustering Methods -- Chapter 12. Basic Models for Longitudinal Data -- Chapter 13. Time Series Models -- Chapter 14. Other Useful Methods. |
| Sommario/riassunto | Now in its second edition, this book brings multivariate statistics to graduate-level practitioners, making these analytical methods accessible without lengthy mathematical derivations. Using the open source shareware program R, Dr. Zelterman demonstrates the process and outcomes for a wide array of multivariate statistical applications. |

Chapters cover graphical displays; linear algebra; univariate, bivariate and multivariate normal distributions; factor methods; linear regression; discrimination and classification; clustering; time series models; and additional methods. He uses practical examples from diverse disciplines, to welcome readers from a variety of academic specialties. Each chapter includes exercises, real data sets, and R implementations. The book avoids theoretical derivations beyond those needed to fully appreciate the methods. Prior experience with R is not necessary. New to this edition are chapters devoted to longitudinal studies and the clustering of large data. It is an excellent resource for students of multivariate statistics, as well as practitioners in the health and life sciences who are looking to integrate statistics into their work.
