

1. Record Nr.	UNINA9910455225503321
Autore	Gardiner William P
Titolo	Statistical analysis methods for chemists [[electronic resource]] : a software-based approach / / William P. Gardiner
Pubbl/distr/stampa	Cambridge, : Royal Society of Chemistry, Information Services, 1997
ISBN	1-84755-192-0
Descrizione fisica	1 online resource (390 p.)
Disciplina	543.0072 574.19/2/072 574.192072
Soggetti	Mathematical statistics - Data processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	BK9780854045495-FX001; BK9780854045495-FP001; BK9780854045495-FP005; BK9780854045495-FP007; BK9780854045495-FP013; BK9780854045495-FP014; BK9780854045495-00001; BK9780854045495-00019; BK9780854045495-00080; BK9780854045495-00132; BK9780854045495-00168; BK9780854045495-00227; BK9780854045495-00263; BK9780854045495-00293; BK9780854045495-00329; BK9780854045495-00344; BK9780854045495-00352; BK9780854045495-00362
Sommario/riassunto	Many forms of chemical experimentation generate data needing analysis and interpretation in respect of the goals of the experiment and also the chemical factors which may influence the outcome. Statistical data analysis techniques provide the tools which enable a chemist to assess the information obtained from experiments. Statistical Analysis Methods for Chemists: A Software-based Approach aims to give a broad introduction to practical data analysis, and provides comprehensive coverage of basic statistical principles and reasoning. With practical examples, and integration of software output a

2. Record Nr.	UNINA9910255111403321
Autore	Hu Yongmei
Titolo	Evaluating Research Efficiency of Chinese Universities // by Yongmei Hu, Wenyan Liang, Yipeng Tang
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ISBN	9789811040306 9811040303
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIII, 303 p. 127 illus.)
Collana	New Frontiers of Educational Research, , 2195-349X
Disciplina	354.5100851
Soggetti	Education, Higher Education and state Higher Education Educational Policy and Politics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction -- Evaluation on University Research Efficiency and productivity: Concepts, Methods and Review -- Overall Research Performance of 'Project 211' Universities: An Input-Output Perspective -- Evaluation on Research Efficiency of "Project 211" Universities: DEA Approach -- Dynamic Evaluation of Research Productivity of "Project 211" Universities: A Malmquist Productivity Approach -- Research on Factors Influencing Research Efficiency in "Project 211" Universities -- Conclusions and Policy Implications.
Sommario/riassunto	This book employs the modern econometric approaches such as DEA, Malmquist Index and Tobit models to evaluate research effectiveness and productivity of research-oriented universities in China. On the basis of five-year longitudinal data of more than a hundred "Project 211" universities, this book illustrates the current status of the effectiveness and productivity of research-oriented universities , demonstrating regional differences, exploring dynamic changes and identifying underlying factors. Any researcher or policymaker who cares about the recent development in Chinese higher education in the 21st century will benefit from our in-depth analyses. .

