

GEMS Library Books

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	Author	BY TITLE	Year	Publisher
		SAS Texts at end		
1	Ziegler, Andreas & Inke R. König	A Statistical Approach to Genetic Epidemiology	2006	Wiley-VCH Verlag
2	Brown, Richard G.	Advanced Mathematics. Precalculus with Discrete Mathematics and Data Analysis	1992	Houghton Mifflin Co.
3		American Society of Human Genetics, 54th Annual Meeting 10/26-30 -- Abstracts	2004	ASHG
4	Davis, Jonathan, Vivian Nolan, Janet Woodcock, Ronald Estabrook, eds	Assuring Data Quality and Validity in Clinical Trials for Regulatory Decision Making. Workshop Report. Institute of Medicine	1999	National Academy Press
5	Brown, Stuart M.	Bioinformatics. A Biologist's Guide to Biocomputing and the Internet	2000	Eaton Publishing
6	Baldi, Pierre & Brunak, Soren	Bioinformatics. The Machine Learning Approach (2nd edition)	2001	MIT Press
7	Gentleman, Robert; Vincent Cary; Wolfgang Huber; Rafael Irizarry; Sandrine Dudoit, eds.	Bioinformatics and Computational Biology Solutions Using R and Bioconductor	2005	Springer Verlag
8	Rashidi, Hooman H. & Buehler, Lukas K.	Bioinformatics Basics. Applications in Biological Science and Medicine	2000	CRC Press
9	Brown, Stuart M.	Bioinformatics. A Biologist's Guide to Biocomputing and the Internet	2000	Eaton Publishing
10	Baldi, Pierre & Brunak, Soren	Bioinformatics. The Machine Learning Approach (2nd edition)	2001	MIT Press
11	Baxevanis, Andreas D. & Quellerie, B.F. Francis, editors	Bioinformatics. A Practical Guide to the Analysis of Genes and Proteins	2001	A. John Wiley & Sons
12	Baxevanis, Andreas D. & Quellerie, B.F. Francis, editors	Bioinformatics. A Practical Guide to the Analysis of Genes and Proteins (1 copy of 2nd ed, 2001, and 1 of 3rd ed. 2005)	2001 & 2005	A. John Wiley & Sons
13	Durbin, R; Eddy, S.; Krogh, A.; Mitchison, G.R.	Biological Sequence Analysis. Probabilistic Models of Proteins and Nucleic Acids	1998/2002	Cambridge University Press
14	Elston, Robert; Olson, Jane; Palmer, Lyle, eds.	Biostatistical Genetics and Genetic Epidemiology	2002	John Wiley & Sons
15	Larson, Roland E., Robt P. Hostetler, & Bruce H. Edwards	Calculus of a Single Variable	1994	D.C. Heath & Co.
16	Gonick, Larry & Wheelis, Mark	Cartoon Guide to Genetics (2 copies)	2005 updated	Harper Collins
17	Gonick, Larry & Smith, Woollcott	Cartoon Guide to Statistics (2 copies)	2005	Harper Collins
18	Fletcher, Robt. H., Fletcher, Suzanne W., & Edward H. Wagner	Clinical Epidemiology. The Essentials.	1996	Lippincott, Williams & Wilkins, Philadelphia
19	Wilson, Golder N.	Clinical Genetics. A Short Course	2000	Wiley-Liss
20	Piantadosi, Steven	Clinical Trials: A Methodologic Perspective	2nd edition, 2005	Wiley-Interscience (Wiley Series in Probability & Statistics)
21	Sulston, John & Ferry, Georgina	Common Thread (The). A Story of Science, Politics, Ethics, and the Human Genome	2002	Joseph Henry Press
22	Campbell, A. Malcolm & Laurie Heyer	Discovering Genomics, Proteomics & Bioinformatics	2nd ed. (2007)	CSHL Press, Pearson Benjamin Cummings
23	Hastie, Trevor, Robert Tibshirani, & Jerome	Elements of Statistical Learning. Data Mining, Inference, and Prediction.	2001	Springer Verlag
24	Bernard Rosner	Fundamentals of Biostatistics (1 copy 6th ed, 2006, 2 copies 7th edition , 2010)	6th & 7th editions	Thomson Brooks/cole

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25	Khoury, Muin; Beaty, Terri H.; Cohen, Bernice H.	Fundamentals of Genetic Epidemiology	1993	Oxford University Press
26	Rao, D.C. & Province, Michael A., eds.	Genetic Dissection of Complex Traits	2001	Academic Press
27	Rao, D.C. & C. Charles Gu, eds.	Genetic Dissection of Complex Traits. Second edition 2008. (2 copies available)	2nd edition, 2008	Academic Press, Imprint of Elsevier
28	Weiss, Kenneth M.	Genetic Variation and Human Disease. Principles and Evolutionary Approaches	1993	Cambridge University Press
29	Thompson & Thompson, Nussbaum, McInnes, Willard	Genetics in Medicine	6th edition, 2001 (1966)	W.B. Saunders Company
30	Cavalli-Sforza, L.L. & Bodmer, W.F.	(The) Genetics of Human Populations	1977,1999	Dover Publications
31	Balding, D.J.; Bishop, M.; Cannings, C., editors	Handbook of Statistical Genetics	2001	John Wiley & Sons
32	Lewis, Ricki	Human Genetics. Concepts and Applications.	1997	Wm. G. Brown
33	Richards, Julia E., Hawley R. Scott	(The) Human Genome: A Users Guide	2nd edition, 2005	Elsevier
34	Timmreck, Thomas C.	Introduction to Epidemiology (An)	2002	Jones and Bartlett Publishers
35	Cook, Thomas D & David L. DeMets	Introduction to Statistical Methods for Clinical Trials (2 copies)	2008	Chapman & Hall / CRC
36	Wonnacott, Thomas H. & Wonnacott, Ronald J.	Introductory Statistics (2 copies)	5th edition 1990	John Wiley & Sons
37	Schwartz, Randall L. & Phoenix, Tom	Learning Perl	3rd edition 2001	O'Reilly
38	Study Sheet	LINUX - REA's Quick Access Guide	2000	kept in hanging folder in computer lab
39	Study Sheet	LINUX -Quick Study Reference Guide	2001	kept in hanging folder in computer lab
40	Howard Hughes Medical Institute, Burroughs Wellcome Fund	Making the Right Moves. A Practical Guide to Scientific Management for Postdocs and New Faculty. Based on the BWF-HHMI course in Scientific management for the Beginning Academic Investigator.	2nd edition, 2006	Burroughs Wellcome Fund and Howard Hughes Medical institute
41	Lange, Kenneth	Mathematical and Statistical Methods for Genetic Analysis (Statistics for Biology and Health series)	1997	Springer Verlag
42	Lange, Kenneth	Mathematical and Statistical Methods for Genetic Analysis (Statistics for Biology and Health series) 2 copies	2002, 2nd edition	Springer Verlag
43	Stewart, James, Lothar Redlin, & Saleem Watson	Mathematics for Calculus	1993	Brooks/Cole Publishing Company
44	Rao, C. Radhakrishna & Rao, M. Bhaskara	Matrix Algebra and Its Applications to Statistics and Econometrics	1998	World Scientific
45	Kelsey, Jennifer; Whittemore, Alice Evans, Alfred; & Thompson, W. Douglas	Methods in Observational Epidemiology	1996, 2nd ed.	Oxford University Press
46	Schena, Mark, ed.	Microarray Biochip Technology	2000	Eaton Publishing
47	Selvin, Steve	Modern Applied Biostatistical Methods Using S-Plus	1998	Oxford University Press
48	Lange, Kenneth	Numerical Analysis for Statisticians (Statistics and Computing series)	1999	Springer Verlag
49	Hartl, Daniel L.	Our Uncertain Heritage: Genetics and Human Diversity	1977	Loppincott

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50	Templeton, Alan R.	Population Genetics and Microevolutionary Theory	2002	spiral bound copy of his pre-published book
51	Templeton, Alan R.	Population Genetics and Microevolutionary Theory	2006	Wiley, hardback
52	Pagano, Marcello & Kimberlee Gauvreau	Principles of Biostatistics	2000	Brooks/Cole---- Cengage Learning
53	Pagano, Marcello & Kimberlee Gauvreau	Principles of Biostatistics - Student Solutions Manual	2001	Brooks/Cole---- Cengage Learning
54	Hartl, Daniel L. & Clark, Andrew G.	Principles of Population Genetics	3rd edition 1997	Sinauer Associates, Inc.
55	DeGroot, Morris & Mark Schervish	Probability and Statistics	3rd edition, 2002	Addison Wesley
56	Council of Biology Editors	Scientific Style and Format	six edition 1994	Cambridge University Press
57	Speed, T.P. ed.	Statistical Analysis of Gene Expressions Microarray Data (2 copies)	2002	CRC Press
58	Neale, Benjamin, Manuel Ferreira, Sarah Medlane, Fanielle Posthuma, eds	Statistical Genetics: Gene Mapping Through Linkage & Association (2 copies)	2008	Taylor and Francis
59	Ewens, Warren J. & Grant, Gregory R.	Statistical Methods in Bioinformatics. An Introduction (Statistics for Biology and Health Series)	2001	Springer Verlag
60	Thomas, Duncan	Statistical Methods in Genetic Epidemiology	2004	Oxford University Press
61	Study Sheet	Statistics	2004	kept in hanging folder in computer lab
62	Tamhane, Ajit C. and Dorothy D. Dunlop	Statistics and Data Analysis from Elementary to Intermediate.	2000	Prentice Hall
63	Sham, Pak	Statistics in Human Genetics. Arnold Applications of Statistics	1998	Arnold (Oxford Univ. Press, distributor)
64	Cristianini, Nello & Shawe-Taylor, John	Support Vector Machines and Other Kernel-based Learning Methods (An Introduction)	2000	Cambridge University Press
65	Howard Hughes Medical Institute, Burroughs Wellcome Fund	Training Scientists to Make the Right Moves. A Practice Guide to Developing Programs in Scientific Management.	2006	Burroughs Wellcome Fund and Howard Hughes Medical institute
66		Your Information Toolbox ProCite	2000	Institute for Scientific Information
SAS Texts				
67	Carpenter, Art	Carpenter's Complete Guide to the SAS Macro Language (one copy in GEMS suite, 2 available to	2004	2nd edition SAS Institute
68	The SAS Institute	(The) Encore Series SAS/GRAPH Software	1994	The SAS Institute
69	Morgan, Derek P.	(The) Essential Guide to SAS Dates and Times	2006	The SAS Institute
70	The SAS Institute	Getting Started with SAS Analytics Pro Using SAS Enterprise Guide	2009	The SAS® Institute
71	Der, G. & Everitt, B.S.	Handbook of Statistical Analyses Using SAS	2nd edition, 2002	Chapman and Hall/CRC Press LLC
72	Cody, Ron	Learning SAS® by Example. A Programmer's Guide	2007	SAS® Institute
73	Cody, Ron	SAS Functions by Example	2004	The SAS Institute
74	SAS Institute	SAS: Getting Started with the SAS System, Version 8	1999	The SAS Institute
75	The SAS Institute	SAS/GRAPH Software	first edition 1990	The SAS Institute

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76	The SAS Institute	SAS/GRAPH Software Graphics Editor	first edition 1991	The SAS Institute
77	The SAS Institute	SAS/INSIGHT User's Guide	first edition 1990	The SAS Institute
78	The SAS Institute	SAS Language and Procedures	first edition 1990	The SAS Institute
79	Delwiche, Lora D. & Slaughter, Susan J.	SAS: (The) Little SAS Book. A Primer. (1 copy)	2nd edition 2003	The SAS Institute
80	Delwiche, Lora D. & Slaughter, Susan J.	SAS: (The) Little SAS Book. A Primer (3 copies)	3rd edition 2003	The SAS Institute
81	Slaughter, Susan J. & Lora D. Delwiche	The Little SAS Book for Enterprise Guide 4.1. (3 copies)	2006	The SAS Institute
82	The SAS Institute	SAS Software Changes and Enhancements	1995	The SAS Institute
83	The SAS Institute	SAS Technical Report P-229	1992	The SAS Institute
84	SAS Institute	SAS: What's New in SAS Software for version 7	1999	The SAS Institute