



TITLES ON DISPLAY

AMS Sectional Meeting

Northwestern University
Evanston, IL
October 23–24, 2004

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Qty.	Publication/Item	Total \$	Qty.	Publication/Item	Total \$
—	Conway, John B.; On Being a Department Head, a Personal View ; 1997; 107 pp.; List \$25; Sale \$19 ; AHEAD	_____	—	Macrae, Norman; John von Neumann, The Scientific Genius Who Pioneered the Modern Computer, Game Theory, Nuclear Deterrence, and Much More ; 1992; 406 pp.; List \$29; Sale \$22 ; JVNMS	_____
—	Saari, Donald G., Editor; The Way It Was, Mathematics from the Early Years of the Bulletin ; 2003; 326 pp.; List \$45; Sale \$34 ; BULHIG	_____	—	Adams, Colin C.; The Knot Book, An Elementary Introduction to the Mathematical Theory of Knots ; 2004; 307 pp.; List \$29; Sale \$22 ; KNOT	_____
—	Grothendieck-Serre Correspondence, Bilingual Edition ; 2004; 600 pp.; List \$69; Sale \$52 ; CGS	_____	—	Knot Book and T-shirt ; 2004; 307 pp.; List \$44; Sale \$30 ; KNOTSET	_____
—	Saari, Donald G.; Chaotic Elections! A Mathematician Looks at Voting ; 2001; 159 pp.; List \$23; Sale \$17 ; ELECT	_____	—	AMS Knot T-shirt Tan (large) ; 1996; List \$15; Sale \$15 ; TSKNOTL	_____
—	Mozzochi, C. J.; The Fermat Diary ; 2000; 196 pp.; List \$29; Sale \$22 ; FERMATD	_____	—	Batterson, Steve; Stephen Smale: The mathematician who broke the dimension barrier ; 2000; 306 pp.; List \$35; Sale \$26 ; MBDB	_____
—	Jensen, Gary R.; Arithmetic for Teachers, With Applications and Topics from Geometry ; 2003; 383 pp.; List \$59; Sale \$44 ; FOA	_____	—	McKnight, Curtis, Andy Magid, Teri J. Murphy, and Michelynn McKnight; Mathematics Education Research: A Guide for the Research Mathematician ; 2000; 106 pp.; List \$20; Sale \$15 ; MER	_____
—	Krantz, Steven G.; A Mathematician's Survival Guide, Graduate School and Early Career Development ; 2003; 222 pp.; List \$28; Sale \$21 ; GSCM	_____	—	Arnold, V., M. Atiyah, P. Lax, and B. Mazur, Editors; Mathematics: Frontiers and Perspectives ; 2000; 459 pp.; List \$39; Sale \$29 ; MFPS	_____
—	Artemiadis, Nicolaos K.; History of Mathematics, From a Mathematician's Vantage Point ; <i>Not yet published. Expected publication date is September 2004</i> ; 354 pp.; List \$59; Sale \$44 ; HISMAT	_____	—	Krantz, Steven G.; A Primer of Mathematical Writing ; 1997; 223 pp.; List \$20; Sale \$15 ; PMW	_____
—	Krantz, Steven G.; How to Teach Mathematics, Second Edition ; 1999; 307 pp.; List \$25; Sale \$19 ; HTM/2	_____	—	Deligne, Pierre, Pavel Etingof, Daniel S. Freed, Lisa C. Jeffrey, David Kazhdan, John W. Morgan, David R. Morrison, and Edward Witten, Editors; Quantum Fields and Strings: A Course for Mathematicians, Volume 1 ; 1999; 723 pp.; List \$25; Sale \$19 ; QFT/1.S	_____
—	Steenrod, N E, P. R. Halmos, M. M. Schiffer, and J. E. Dieudonné; How to Write Mathematics ; 1973; 64 pp.; List \$18; Sale \$14 ; HWM	_____	—	Deligne, Pierre, Pavel Etingof, Daniel S. Freed, Lisa C. Jeffrey, David Kazhdan, John W. Morgan, David R. Morrison, and Edward Witten, Editors; Quantum Fields and Strings: A Course for Mathematicians, Volume 2 ; 1999; 778 pp.; List \$25; Sale \$19 ; QFT/2.S	_____
—	Grinstead, Charles M and J. Laurie Snell; Introduction to Probability, Second Revised Edition ; 1997; 510 pp.; List \$51; Sale \$38 ; IPROB	_____	—	Deligne, Pierre, Pavel Etingof, Daniel S. Freed, Lisa C. Jeffrey, David Kazhdan, John W. Morgan, David R. Morrison, and Edward Witten, Editors; Quantum Fields and Strings: A Course for Mathematicians ; 1999; 1501 pp.; List \$40; Sale \$30 ; QFT/1/2.S	_____
—	Spivak, M. D.; The Joy of T_EX, a Gourmet Guide to Typesetting with the \mathcal{A}_{MS}-T_EX Macro Package , Second Edition; 1990; 309 pp.; List \$39; Sale \$29 ; JOYT	_____			

Titles on Display

Qty.	Publication/Item	Total \$
—	Fernandez, Luis and Haedeh Gooransarab; Solutions Manual for Techniques of Problem Solving ; 1997; 188 pp.; List \$13; Sale \$10 ; SMTPS	_____
—	Beckman, Bengt; Codebreakers, Arne Beurling and the Swedish Crypto Program during World War II ; 2003; 259 pp.; List \$39; Sale \$29 ; SWCRY	_____
—	Eymard, Pierre and Jean-Pierre Lafon; The Number π ; 2004; 322 pp.; List \$36; Sale \$27 ; TNP	_____
—	Connes, Alain, André Lichnerowicz, and Marcel Paul Schützenberger; Triangle of Thoughts ; 2001; 179 pp.; List \$30; Sale \$23 ; TOT	_____
—	Krantz, Steven G; Techniques of Problem Solving ; 1997; 465 pp.; List \$34; Sale \$26 ; TPS	_____

AMS Chelsea Publishing

—	Hilbert, D. and S. Cohn-Vossen; Geometry and the Imagination ; 1952; 357 pp.; List \$35; Sale \$30 ; CHEL/87.H	_____
—	Hardy, G. H.; Ramanujan, Twelve Lectures on Subjects Suggested by His Life and Work ; 1991; 254 pp.; List \$29; Sale \$25 ; CHEL/136.H	_____
—	Mac Lane, Saunders and Garrett Birkhoff; Algebra, Third Edition ; 1988; 626 pp.; List \$45; Sale \$38 ; CHEL/330.H	_____
—	Klein, Felix; Lectures on Mathematics ; 1894; 109 pp.; List \$19; Sale \$16 ; CHEL/339.H	_____
—	Helgason, Sigurdur; Differential Geometry and Symmetric Spaces ; 1962; 487 pp.; List \$49; Sale \$42 ; CHEL/341.H	_____
—	Bishop, Richard L. and Richard J. Crittenden; Geometry of Manifolds ; 1964; 273 pp.; List \$39; Sale \$33 ; CHEL/344.H	_____
—	Gantmacher, F. R. and M. G. Krein; Oscillation Matrices and Kernels and Small Vibrations of Mechanical Systems, Second Edition ; 2002; 310 pp.; List \$54; Sale \$46 ; CHEL/345.H	_____
—	Rolfen, Dale; Knots and Links ; 2003; 439 pp.; List \$55; Sale \$47 ; CHEL/346.H	_____
—	Ravenel, Douglas C.; Complex Cobordism and Stable Homotopy Groups of Spheres ; 2004; 395 pp.; List \$59; Sale \$50 ; CHEL/347.H	_____
—	Passman, Donald S.; A Course in Ring Theory ; 2004; 306 pp.; List \$45; Sale \$38 ; CHEL/348.H	_____
—	Hempel, John; 3-Manifolds ; <i>Not yet published. Expected publication date is November 2004</i> ; 195 pp.; List \$29; Sale \$25 ; CHEL/349.H	_____

American Mathematical Society Translations— Series 2

—	Buchstaber, V. M. and I. M. Krichever, Editors; Geometry, Topology, and Mathematical Physics ; 2004; 324 pp.; List \$119; Sale \$89 ; TRANS/212	_____
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Qty.	Publication/Item	Total \$
—	CBMS Issues in Mathematics Education	
—	Friedberg, Solomon; Teaching Mathematics in Colleges and Universities: Case Studies for Today's Classroom, Graduate Student Edition ; 2001; 67 pp.; List \$16; Sale \$12 ; CBMATH/10	_____
—	Friedberg, Solomon; Teaching Mathematics in Colleges and Universities: Case Studies for Today's Classroom, Faculty Edition ; 2001; 158 pp.; List \$29; Sale \$22 ; CBMATH/10.F	_____
—	The Mathematical Education of Teachers ; 2001; 145 pp.; List \$24; Sale \$18 ; CBMATH/11	_____
—	Selden, Annie, Ed Dubinsky, Guershon Harel, and Fernando Hitt, Editors; Research in Collegiate Mathematics Education. V ; 2003; 206 pp.; List \$49; Sale \$37 ; CBMATH/12	_____

CBMS Regional Conference Series in Mathematics

—	May, J. P.; Equivariant Homotopy and Cohomology Theory ; 1996; 366 pp.; List \$51; Sale \$38 ; CBMS/91	_____
—	Chung, Fan K.; Spectral Graph Theory ; 1997; 207 pp.; List \$26; Sale \$20 ; CBMS/92	_____
—	Weiss, Benjamin; Single Orbit Dynamics ; 2000; 113 pp.; List \$20; Sale \$15 ; CBMS/95	_____
—	Kamran, Niky; Selected Topics in the Geometrical Study of Differential Equations ; 2002; 115 pp.; List \$25; Sale \$19 ; CBMS/96	_____
—	Sturmfels, Bernd; Solving Systems of Polynomial Equations ; 2002; 152 pp.; List \$32; Sale \$24 ; CBMS/97	_____
—	Varchenko, Alexander; Special Functions, KZ Type Equations, and Representation Theory ; 2003; 118 pp.; List \$35; Sale \$26 ; CBMS/98	_____
—	Lascoux, Alain; Symmetric Functions and Combinatorial Operators on Polynomials ; 2003; 268 pp.; List \$55; Sale \$41 ; CBMS/99	_____
—	Volberg, Alexander; Calderón-Zygmund Capacities and Operators on Nonhomogeneous Spaces ; 2003; 167 pp.; List \$39; Sale \$29 ; CBMS/100	_____
—	Darmon, Henri; Rational Points on Modular Elliptic Curves ; 2004; 129 pp.; List \$29; Sale \$22 ; CBMS/101	_____
—	Ono, Ken; The Web of Modularity: Arithmetic of the Coefficients of Modular Forms and q-series ; 2004; 216 pp.; List \$45; Sale \$34 ; CBMS/102	_____

Clay Mathematics Monographs

—	Hori, Kentaro, Sheldon Katz, Albrecht Klemm, Rahul Pandharipande, Richard Thomas, Cumrun Vafa, Ravi Vakil, and Eric Zaslow; Mirror Symmetry ; 2003; 929 pp.; List \$124; Sale \$93 ; CMIM/1	_____
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Courant Lecture Notes

—	Han, Qing and Fanghua Lin; Elliptic Partial Differential Equations ; 2000; 123 pp.; List \$20; Sale \$15 ; CLN/1	_____
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Qty.	Publication/Item	Total \$	Qty.	Publication/Item	Total \$
—	Shatah, Jalal and Michael Struwe; Geometric Wave Equations ; 2000; 138 pp.; List \$24; Sale \$18 ; CLN/2	—	—	Miranda, Rick; Algebraic Curves and Riemann Surfaces ; 1995; 390 pp.; List \$49; Sale \$37 ; GSM/5	—
—	Deift, Percy; Orthogonal Polynomials and Random Matrices: A Riemann-Hilbert Approach ; 2000; 261 pp.; List \$31; Sale \$23 ; CLN/3	—	—	Janusz, Gerald J.; Algebraic Number Fields, Second Edition ; 1996; 276 pp.; List \$46; Sale \$35 ; GSM/7	—
—	Hebey, Emmanuel; Nonlinear Analysis on Manifolds: Sobolev Spaces and Inequalities ; 2000; 290 pp.; List \$34; Sale \$26 ; CLN/5	—	—	Lieb, Elliott H. and Michael Loss; Analysis, Second Edition ; 2001; 346 pp.; List \$39; Sale \$29 ; GSM/14.R	—
—	Nirenberg, Louis; Topics in Nonlinear Functional Analysis ; 2001; 145 pp.; List \$24; Sale \$18 ; CLN/6	—	—	Evans, Lawrence C.; Partial Differential Equations ; 1998; 662 pp.; List \$75; Sale \$56 ; GSM/19	—
—	Varadhan, S. R. S.; Probability Theory ; 2001; 167 pp.; List \$24; Sale \$18 ; CLN/7	—	—	Candel, Alberto and Lawrence Conlon; Foliations I ; 2000; 402 pp.; List \$54; Sale \$41 ; GSM/23	—
—	Bogomolov, Fedor and Tihomir Petrov; Algebraic Curves and One-Dimensional Fields ; 2002; 214 pp.; List \$27; Sale \$20 ; CLN/8	—	—	Koch, Helmut; Number Theory, Algebraic Numbers and Functions ; 2000; 368 pp.; List \$59; Sale \$44 ; GSM/24	—
—	Majda, Andrew; Introduction to PDEs and Waves for the Atmosphere and Ocean ; 2003; 234 pp.; List \$32; Sale \$24 ; CLN/9	—	—	Berndt, Rolf; An Introduction to Symplectic Geometry ; 2001; 195 pp.; List \$36; Sale \$27 ; GSM/26	—
—	Varadarajan, V. S.; Supersymmetry for Mathematicians: An Introduction ; 2004; 300 pp.; List \$39; Sale \$29 ; CLN/11	—	—	Aubin, Thierry; A Course in Differential Geometry ; 2001; 184 pp.; List \$35; Sale \$26 ; GSM/27	—
—	Cazenave, Thierry; Semilinear Schrödinger Equations ; 2003; 323 pp.; List \$42; Sale \$32 ; CLN/10	—	—	Duoandikoetxea, Javier; Fourier Analysis ; 2001; 222 pp.; List \$35; Sale \$26 ; GSM/29	—
Colloquium Publications			—	Korn, Ralf and Elke Korn; Option Pricing and Portfolio Optimization, Modern Methods of Financial Mathematics ; 2001; 253 pp.; List \$39; Sale \$29 ; GSM/31	—
—	Caffarelli, Luis A. and Xavier Cabré; Fully Nonlinear Elliptic Equations ; 1995; 104 pp.; List \$30; Sale \$23 ; COLL/43	—	—	Bartle, Robert G.; A Modern Theory of Integration ; 2001; 458 pp.; List \$59; Sale \$44 ; GSM/32	—
—	Knus, Max-Albert, Alexander Merkurjev, Markus Rost, and Jean-Pierre Tignol; The Book of Involutions ; 1998; 593 pp.; List \$72; Sale \$54 ; COLL/44	—	—	Bartle, Robert G.; Solutions Manual to A Modern Theory of Integration ; 2001; 72 pp.; List \$14; Sale \$11 ; GSM/32.M	—
—	Katz, Nicholas M. and Peter Sarnak; Random Matrices, Frobenius Eigenvalues, and Monodromy ; 1999; 419 pp.; List \$72; Sale \$54 ; COLL/45	—	—	Burago, Dmitri, Yuri Burago, and Sergei Ivanov; A Course in Metric Geometry ; 2001; 415 pp.; List \$44; Sale \$33 ; GSM/33	—
—	Manin, Yuri I.; Frobenius Manifolds, Quantum Cohomology, and Moduli Spaces ; 1999; 303 pp.; List \$55; Sale \$41 ; COLL/47	—	—	Helgason, Sigurdur; Differential Geometry, Lie Groups, and Symmetric Spaces ; 2001; 641 pp.; List \$69; Sale \$52 ; GSM/34	—
—	Chepyzhov, Vladimir V. and Mark I. Vishik; Attractors for Equations of Mathematical Physics ; 2002; 363 pp.; List \$69; Sale \$52 ; COLL/49	—	—	Davis, James F. and Paul Kirk; Lecture Notes in Algebraic Topology ; 2001; 367 pp.; List \$55; Sale \$41 ; GSM/35	—
—	Dynkin, E. B.; Diffusions, Superdiffusions and Partial Differential Equations ; 2002; 236 pp.; List \$49; Sale \$37 ; COLL/50	—	—	Schechter, Martin; Principles of Functional Analysis, Second Edition ; 2002; 425 pp.; List \$59; Sale \$44 ; GSM/36	—
—	Beilinson, Alexander and Vladimir Drinfeld; Chiral Algebras ; 2004; 375 pp.; List \$69; Sale \$52 ; COLL/51	—	—	Hsu, Elton P.; Stochastic Analysis on Manifolds ; 2002; 281 pp.; List \$44; Sale \$33 ; GSM/38	—
—	McDuff, Dusa and Dietmar Salamon; J-holomorphic Curves and Symplectic Topology ; 2004; 669 pp.; List \$99; Sale \$74 ; COLL/52	—	—	Greene, Robert E. and Steven G. Krantz; Function Theory of One Complex Variable, Second Edition ; 2002; 502 pp.; List \$69; Sale \$52 ; GSM/40	—
—	Iwaniec, Henryk and Emmanuel Kowalski; Analytic Number Theory ; 2004; 615 pp.; List \$99; Sale \$74 ; COLL/53	—	—	Krylov, N. V.; Introduction to the Theory of Random Processes ; 2002; 230 pp.; List \$35; Sale \$26 ; GSM/43	—
Graduate Studies in Mathematics			—	Rana, Inder K.; An Introduction to Measure and Integration, Second Edition ; 2002; 424 pp.; List \$59; Sale \$44 ; GSM/45	—
—	Adams, William W. and Philippe Loustaunau; An Introduction to Gröbner Bases ; 1994; 289 pp.; List \$39; Sale \$29 ; GSM/3	—	—	Taylor, Joseph L.; Several Complex Variables with Connections to Algebraic Geometry and Lie Groups ; 2002; 507 pp.; List \$74; Sale \$56 ; GSM/46	—
—		—	—	Kitaev, A. Yu., A. H. Shen, and M. N. Vyalyi; Classical and Quantum Computation ; 2002; 257 pp.; List \$36; Sale \$27 ; GSM/47.S	—

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Qty.	Publication/Item	Total \$
—	Abramovich, Y. A. and C. D. Aliprantis; An Invitation to Operator Theory ; 2002; 530 pp.; List \$69; Sale \$52 ; GSM/50	—
—	Abramovich, Y. A. and C. D. Aliprantis; Problems in Operator Theory ; 2002; 386 pp.; List \$49; Sale \$37 ; GSM/51	—
—	Abramovich, Y. A. and C. C. Aliprantis; An Invitation to Operator Theory (Volume 50) and Problems in Operator Theory (Volume 51) ; 2002; 916 pp.; List \$99; Sale \$74 ; GSMSET	—
—	Agricola, Ilka and Thomas Friedrich; Global Analysis, Differential Forms in Analysis, Geometry and Physics ; 2002; 343 pp.; List \$59; Sale \$44 ; GSM/52	—
—	Iwaniec, Henryk; Spectral Methods of Automorphic Forms, Second Edition ; 2002; 220 pp.; List \$49; Sale \$37 ; GSM/53	—
—	Barvinok, Alexander; A Course in Convexity ; 2002; 366 pp.; List \$59; Sale \$44 ; GSM/54	—
—	Clemens, C. Herbert; A Scrapbook of Complex Curve Theory, Second Edition ; 2003; 188 pp.; List \$39; Sale \$29 ; GSM/55	—
—	Vinberg, E. B.; A Course in Algebra ; 2003; 511 pp.; List \$59; Sale \$44 ; GSM/56.S	—
—	Plato, Robert; Concise Numerical Mathematics ; 2003; 453 pp.; List \$55; Sale \$41 ; GSM/57.S	—
—	Villani, Cédric; Topics in Optimal Transportation ; 2003; 370 pp.; List \$59; Sale \$44 ; GSM/58	—
—	Weintraub, Steven H.; Representation Theory of Finite Groups: Algebra and Arithmetic ; 2003; 212 pp.; List \$45; Sale \$34 ; GSM/59	—
—	Candel, Alberto and Lawrence Conlon; Foliations II ; 2003; 545 pp.; List \$79; Sale \$59 ; GSM/60	—
—	Ivey, Thomas A. and J.M. Landsberg; Cartan for Beginners, Differential Geometry via Moving Frames and Exterior Differential Systems ; 2003; 378 pp.; List \$59; Sale \$44 ; GSM/61	—
—	Körner, T. W.; A Companion to Analysis, A Second First and First Second Course in Analysis ; 2004; 590 pp.; List \$79; Sale \$59 ; GSM/62	—
—	Cutkosky, Steven Dale; Resolution of Singularities ; 2004; 186 pp.; List \$39; Sale \$29 ; GSM/63	—
—	Kirillov, A. A.; Lectures on the Orbit Method ; 2004; 408 pp.; List \$65; Sale \$49 ; GSM/64	—
—	Ramanan, S.; Global Calculus ; <i>Not yet published. Expected publication date is January 2005</i> ; approximately 360 pp.; List \$55; Sale \$41 ; GSM/65	—
—	Eidelman, Yuli, Vitali Milman, and Antonis Tsolomitis; Functional Analysis, An Introduction ; <i>Not yet published. Expected publication date is December 2004</i> ; 322 pp.; List \$55; Sale \$41 ; GSM/66	—
History of Mathematics		
—	Bos, Henk J. M.; Lectures in the History of Mathematics ; 1993; 197 pp.; List \$41; HMATH/7.S	—
—	Maz'ya, Vladimir and Tatyana Shaposhnikova; Jacques Hadamard, A Universal Mathematician ; 1998; 574 pp.; List \$51; Sale \$38 ; HMATH/14.S	—

Qty.	Publication/Item	Total \$
—	Curtis, Charles W.; Pioneers of Representation Theory: Frobenius, Burnside, Schur, and Brauer ; 1999; 292 pp.; List \$39; Sale \$29 ; HMATH/15.S	—
—	Kolmogorov in Perspective ; 2000; 230 pp.; List \$49; Sale \$37 ; HMATH/20	—
—	Borel, Armand; Essays in the History of Lie Groups and Algebraic Groups ; 2001; 184 pp.; List \$39; Sale \$29 ; HMATH/21	—
—	Berndt, Bruce C. and Robert A. Rankin, Editors; Ramanujan: Essays and Surveys ; 2001; 347 pp.; List \$79; Sale \$59 ; HMATH/22	—
—	Parshall, Karen Hunger and Adrian C. Rice, Editors; Mathematics Unbound: The Evolution of an International Mathematical Research Community, 1800–1945 ; 2002; 406 pp.; List \$85; Sale \$64 ; HMATH/23	—
—	Jahnke, Hans Niels, Editor; A History of Analysis ; 2003; 422 pp.; List \$89; Sale \$67 ; HMATH/24	—

IAS/Park City Mathematics Series

—	Freed, Daniel S. and Karen K. Uhlenbeck, Editors; Geometry and Quantum Field Theory ; 1995; 459 pp.; List \$49; Sale \$37 ; PCMS/1	—
—	Eliashberg, Yakov and Lisa Traynor, Editors; Symplectic Geometry and Topology ; 1999; 430 pp.; List \$69; Sale \$52 ; PCMS/7	—
—	Adams, Jeffrey and David Vogan, Editors; Representation Theory of Lie Groups ; 2000; 340 pp.; List \$49; Sale \$37 ; PCMS/8	—
—	Conrad, Brian and Karl Rubin, Editors; Arithmetic Algebraic Geometry ; 2001; 569 pp.; List \$75; Sale \$56 ; PCMS/9	—
—	Rudich, Steven and Avi Wigderson, Editors; Computational Complexity Theory ; 2004; 389 pp.; List \$69; Sale \$52 ; PCMS/10	—

Mathematical Surveys and Monographs

—	Elmendorf, A. D., I. Kriz, M. A. Mandell, and J. P. May; Rings, Modules, and Algebras in Stable Homotopy Theory ; 1997; 249 pp.; List \$65; Sale \$36 ; SURV/47	—
—	Mallý, Jan and William P. Ziemer; Fine Regularity of Solutions of Elliptic Partial Differential Equations ; 1997; 291 pp.; List \$79; Sale \$43 ; SURV/51	—
—	Levine, Marc; Mixed Motives ; 1998; 515 pp.; List \$114; Sale \$63 ; SURV/57	—
—	Cox, David A. and Sheldon Katz; Mirror Symmetry and Algebraic Geometry ; 1999; 469 pp.; List \$49; SURV/68.S	—
—	Chicone, Carmen and Yuri Latushkin; Evolution Semigroups in Dynamical Systems and Differential Equations ; 1999; 361 pp.; List \$79; Sale \$43 ; SURV/70	—
—	Stroock, Daniel W.; An Introduction to the Analysis of Paths on a Riemannian Manifold ; 2000; 269 pp.; List \$40; Sale \$30 ; SURV/74	—

Qty.	Publication/Item	Total \$
—	Taylor, Michael E.; Tools for PDE, Pseudodifferential Operators, Paradifferential Operators, and Layer Potentials ; 2000; 257 pp.; List \$59; Sale \$44 ; SURV/81	—
—	Helgason, Sigurdur; Groups and Geometric Analysis, Integral Geometry, Invariant Differential Operators, and Spherical Functions ; 1984; 667 pp.; List \$56; Sale \$42 ; SURV/83	—
—	Frenkel, Edward and David Ben-Zvi; Vertex Algebras and Algebraic Curves, Second Edition ; 2004; 400 pp.; List \$69; Sale \$52 ; SURV/88.R	—
—	Ledoux, Michel; The Concentration of Measure Phenomenon ; 2001; 181 pp.; List \$59; Sale \$32 ; SURV/89	—
—	Montgomery, Richard; A Tour of Subriemannian Geometries, Their Geodesics and Applications ; 2002; 259 pp.; List \$69; Sale \$38 ; SURV/91	—
—	Markl, Martin, Steve Shnider, and Jim Stasheff; Operads in Algebra, Topology and Physics ; 2002; 349 pp.; List \$89; Sale \$49 ; SURV/96	—
—	Vassiliev, V. A.; Applied Picard–Lefschetz Theory ; 2002; 324 pp.; List \$79; Sale \$43 ; SURV/97	—
—	Guillemin, Victor, Viktor Ginzburg, and Yael Karshon; Moment Maps, Cobordisms, and Hamiltonian Group Actions ; 2002; 350 pp.; List \$79; Sale \$43 ; SURV/98	—
—	Duren, Peter and Alexander Schuster; Bergman Spaces ; 2004; 318 pp.; List \$79; Sale \$59 ; SURV/100	—
—	Glasner, Eli; Ergodic Theory via Joinings ; 2003; 384 pp.; List \$89; Sale \$67 ; SURV/101	—
—	Rass, Linda and John Radcliffe; Spatial Deterministic Epidemics ; 2003; 261 pp.; List \$69; Sale \$52 ; SURV/102	—
—	Cornea, Octav, Gregory Lupton, John Oprea, and Daniel Tanré; Lusternik–Schnirelmann Category ; 2003; 330 pp.; List \$84; Sale \$63 ; SURV/103	—
—	Everest, Graham, Alf van der Poorten, Igor Shparlinski, and Thomas Ward; Recurrence Sequences ; 2003; 318 pp.; List \$79; Sale \$59 ; SURV/104	—
—	Aliprantis, Charalambos D. and Owen Burkinshaw; Locally Solid Riesz Spaces with Applications to Economics, Second Edition ; 2003; 344 pp.; List \$84; Sale \$63 ; SURV/105	—
—	Yoshida, Hiroyuki; Absolute CM-Periods ; 2003; 282 pp.; List \$79; Sale \$59 ; SURV/106	—
—	Jantzen, Jens Carsten; Representations of Algebraic Groups, Second Edition ; 2003; 576 pp.; List \$99; Sale \$74 ; SURV/107	—
—	Farber, Michael; Topology of Closed One-Forms ; 2004; 246 pp.; List \$69; Sale \$52 ; SURV/108	—
—	Shimura, Goro; Arithmetic and Analytic Theories of Quadratic Forms and Clifford Groups ; 2004; 275 pp.; List \$69; Sale \$52 ; SURV/109	—
—	Chow, Bennett and Dan Knopf; The Ricci Flow: An Introduction ; 2004; 325 pp.; List \$84; Sale \$63 ; SURV/110	—

Qty.	Publication/Item	Total \$
—	Aschbacher, Michael and Stephen D. Smith; The Classification of Quasithin Groups, I. Structure of Strongly Quasithin \mathcal{K}-groups ; <i>Not yet published. Expected publication date is November 2004</i> ; 477 pp.; List \$99; Sale \$74 ; SURV/111	—
—	Aschbacher, Michael and Stephen D. Smith; The Classification of Quasithin Groups, II. Main Theorems: The Classification of Simple QTKE-groups ; <i>Not yet published. Expected publication date is December 2004</i> ; 743 pp.; List \$129; Sale \$97 ; SURV/112	—

Mathematical World

—	Prasolov, V. V.; Intuitive Topology ; 1994; 93 pp.; List \$20; Sale \$15 ; MAWRDL/4	—
—	Farmer, David W.; Groups and Symmetry: A Guide to Discovering Mathematics ; 1996; 102 pp.; List \$20; Sale \$15 ; MAWRDL/5	—
—	Farmer, David W. and Theodore B. Stanford; Knots and Surfaces: A Guide to Discovering Mathematics ; 1996; 101 pp.; List \$20; Sale \$15 ; MAWRDL/6	—
—	Fomin, Dmitri, Sergey Genkin, and Ilia Itenberg; Mathematical Circles ; 1996; 272 pp.; List \$34; Sale \$26 ; MAWRDL/7	—
—	Varadarajan, V. S.; Algebra in Ancient and Modern Times ; 1998; 142 pp.; List \$26; Sale \$20 ; MAWRDL/12	—
—	Stahl, Saul; A Gentle Introduction to Game Theory ; 1999; 176 pp.; List \$26; Sale \$20 ; MAWRDL/13	—
—	Tabachnikov, Serge, Editor; Kvant Selecta: Algebra and Analysis, I ; 1999; 155 pp.; List \$24; Sale \$18 ; MAWRDL/14	—
—	Tabachnikov, Serge, Editor; Kvant Selecta: Algebra and Analysis, II ; 1999; 165 pp.; List \$24; Sale \$18 ; MAWRDL/15	—
—	Tabachnikov, Serge, Editor; Kvant Selecta: Combinatorics, I ; 2002; 131 pp.; List \$29; Sale \$22 ; MAWRDL/17	—
—	Feeman, Timothy G.; Portraits of the Earth, A Mathematician Looks at Maps ; 2002; 123 pp.; List \$26; Sale \$20 ; MAWRDL/18	—
—	Ueno, Kenji, Koji Shiga, and Shigeyuki Morita; A Mathematical Gift, I, The interplay between topology, functions, geometry, and algebra ; 2003; 136 pp.; List \$29; Sale \$22 ; MAWRDL/19	—
—	Ueno, Kenji, Koji Shiga, and Shigeyuki Morita; A Mathematical Gift, II, The interplay between topology, functions, geometry, and algebra ; 2004; 128 pp.; List \$29; Sale \$22 ; MAWRDL/20	—
—	Godefroy, Gilles; The Adventure of Numbers ; 2004; 194 pp.; List \$29; Sale \$22 ; MAWRDL/21	—

SMF/AMS Texts and Monographs

—	Otal, Jean-Pierre; The Hyperbolization Theorem for Fibered 3-Manifolds ; 2001; 126 pp.; List \$39; Sale \$29 ; SMFAMS/7	—
—	Bertin, José, Jean-Pierre Demailly, Luc Illusie, and Chris Peters; Introduction to Hodge Theory ; 2002; 232 pp.; List \$65; Sale \$49 ; SMFAMS/8	—

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