

**Mathematics and Statistics Journals in the Stanford University Libraries
that Cost \$1,000+
(Arranged by 2005 List Print Price)**

Definitions

Title	Publisher Name	2005 List Print Price	2004 List Print Price	2003 List Print Price	Percent Increase 2003 2005 List Print Price	2003 Print+Online Use at Stanford	Pages in 2003	2003 List Print Price / Pages in 2003	2003 Impact Factor in JCR
Journal of Mathematical Analysis and Applications	Elsevier	\$5,743	\$5,457	\$5,124	12.1%	60	8,627	\$0.59	0.473
Journal of Algebra	Elsevier	\$5,178	\$4,920	\$4,620	12.1%	46	7,069	\$0.65	0.492
Discrete Mathematics	Elsevier	\$5,018	\$4,828	\$4,533	10.7%	88	4,468	\$1.01	0.303
Linear Algebra and Its Applications	Elsevier	\$4,383	\$4,164	\$3,910	12.1%	258	6,385	\$0.61	0.656
Journal of Computational and Applied Mathematics	Elsevier	\$4,064	\$3,861	\$3,625	12.1%	469	5,903	\$0.61	0.567
Mathematische Nachrichten	Wiley	\$3,828	\$3,528	\$3,298	16.1%	15	1,580	\$2.09	0.414
Computational Mathematics and Mathematical Physics	Interperiodica	\$3,734	\$3,457	\$3,216	16.1%	17	1,841	\$1.75	N/A
Siberian Mathematical Journal	Springer--Kluwer	\$3,575	\$3,247	\$3,020	18.4%	N/A	1,136	\$2.66	0.183
Journal of Statistical Planning and Inference	Elsevier	\$3,540	\$3,363	\$3,158	12.1%	27	3,408	\$0.93	0.307
Journal of Differential Equations	Elsevier	\$3,530	\$3,354	\$3,149	12.1%	52	5,294	\$0.59	0.862
Communications in Algebra	Taylor & Francis--Dekker	\$3,510	\$3,250	\$2,895	21.2%	14	6,221	\$0.47	0.287
Journal of Pure and Applied Algebra	Elsevier	\$3,450	\$3,278	\$3,078	12.1%	14	3,133	\$0.98	0.52
Journal of Functional Analysis	Elsevier	\$3,401	\$3,231	\$3,034	12.1%	20	5,055	\$0.60	0.993
Communications in Statistics-Theory and Methods	Taylor & Francis--Dekker	\$3,354	\$2,995	\$2,995	12.0%	55	2,512	\$1.19	0.192
Journal Fuer Die Reine Und Angewandte Mathematik: Crelle'S Journal	Gruyter	\$3,106	\$2,753	\$2,181	42.4%	61	2,818	\$0.77	0.719
Archive for Rational Mechanics and Analysis	Springer	\$3,094	\$2,938	\$2,789	10.9%	46	1,806	\$1.54	1.736
Discrete Applied Mathematics	Elsevier	\$3,075	\$2,922	\$2,744	12.1%	39	4,096	\$0.67	0.503
Inventiones Mathematicae	Springer	\$3,064	\$2,993	\$2,909	5.3%	179	2,710	\$1.07	1.315
Mathematische Annalen	Springer	\$2,994	\$2,853	\$2,689	11.3%	79	2,465	\$1.09	0.954
Advances in Mathematics	Elsevier	\$2,907	\$2,762	\$2,402	21.0%	59	3,268	\$0.74	0.93
Annals of Pure and Applied Logic	Elsevier	\$2,693	\$2,342	\$2,199	22.5%	66	1,754	\$1.25	0.553
Communications on Pure and Applied Mathematics	Wiley	\$2,685	\$2,495	\$2,295	17.0%	194	1,803	\$1.27	2.25
Annals of Operations Research	Baltzer (Kluwer)	\$2,535	\$2,363	\$2,110	20.1%	84	1,978	\$1.07	0.331
IMRN - International Mathematics Research Notices - Print & Internet	Hindawi	\$2,395	\$2,395	\$1,295	84.9%	N/A	2,817	\$0.46	0.86
Journal of Approximation Theory	Elsevier	\$2,324	\$2,208	\$2,073	12.1%	15	1,970	\$1.05	0.528
Algebra and Logic	Springer--Kluwer	\$2,318	\$2,107	\$1,960	18.3%	4	427	\$4.59	N/A
Mathematische Zeitschrift	Springer	\$2,294	\$2,853	\$2,690	-14.7%	49	2,583	\$1.04	0.678

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Stochastic Processes and Their Applications	Elsevier	\$2,284	\$1,085	\$2,038	12.1%	75	2,076	\$0.98	0.789
Communications in Partial Differential Equations	Taylor & Francis--Dekker	\$2,234	\$1,995	\$1,995	12.0%	56	2,726	\$0.73	0.872
Acta Applicandae Mathematicae	Springer--Kluwer	\$2,218	\$2,013	\$1,873	18.4%	21	1,582	\$1.18	0.626
Numerische Mathematik	Springer	\$2,215	\$2,042	\$1,969	12.5%	75	2,388	\$0.82	1.206
Russian Mathematics - New York	Allerton	\$2,210	\$2,050	\$1,895	16.6%	18	N/A	N/A	N/A
Doklady Mathematics - Interperiodica Translation	Interperiodica	\$2,119	\$1,980	\$1,842	15.0%	11	481	\$3.83	0.054
Computational Statistics & Data Analysis	Elsevier	\$2,106	\$1,831	\$1,719	22.5%	42	1,809	\$0.95	0.711
Statistics & Probability Letters	Elsevier	\$2,065	\$1,962	\$1,842	12.1%	40	2,232	\$0.83	0.363
Journal of Number Theory	Elsevier	\$2,047	\$1,945	\$1,945	5.2%	12	2,380	\$0.82	0.391
Journal of Graph Theory	Wiley	\$1,995	\$1,835	\$1,670	19.5%	25	311	\$5.37	0.289
Functional Analysis and Its Applications	Springer--Kluwer	\$1,978	\$1,795	\$1,680	17.7%	N/A	317	\$5.30	0.291
Moscow University Mathematics Bulletin	Allerton	\$1,860	\$1,725	\$1,725	7.8%	1	N/A	N/A	N/A
Manuscripta Mathematica	Springer	\$1,854	\$1,782	\$1,689	9.8%	6	1,626	\$1.04	0.484
Applied Numerical Mathematics	Elsevier	\$1,840	\$1,748	\$1,641	12.1%	183	2,077	\$0.79	0.573
Journal of Combinatorial Theory - Series A	Elsevier	\$1,835	\$1,743	\$1,637	12.1%	34	1,525	\$1.07	0.505
Sbornik Mathematics - Turpion Translation	Turpion Ltd	\$1,781	\$1,681	\$1,570	13.4%	3	1,899	\$0.83	0.353
Numerical Methods for Partial Differential Equations	Wiley	\$1,747	\$1,610	\$1,420	23.0%	13	857	\$1.66	0.624
Inverse Problems	Inst Physics	\$1,745	\$1,745	\$1,635	6.7%	276	1,450	\$1.13	1.26
Geometriae Dedicata	Springer--Kluwer	\$1,715	\$1,639	\$1,564	9.7%	N/A	1,640	\$0.95	0.313
Journal of Applied Statistics	Taylor & Francis	\$1,636	\$1,515	\$1,384	18.2%	N/A	1,247	\$1.11	0.597
Transactions of the American Mathematical Society	Am Math Soc	\$1,628	\$1,628	\$1,490	9.3%	N/A	5,120	\$0.29	0.807
St Petersburg Mathematical Journal	Am Math Soc	\$1,608	\$1,608	\$1,472	9.2%	15	1,065	\$1.38	N/A
Integral Equations and Operator Theory	Springer--Birkhauser	\$1,574	\$1,422	\$1,209	30.2%	4	1,501	\$0.81	0.582
Vestnik St Petersburg University - Mathematics	Allerton	\$1,565	\$1,450	\$1,340	16.8%	1	N/A	N/A	N/A
Numerical Functional Analysis and Optimization	Taylor & Francis--Dekker	\$1,562	\$1,395	\$1,395	12.0%	7	935	\$1.49	0.616
Monatshefte Fuer Mathematik	Springer	\$1,561	\$1,452	\$1,359	14.9%	8	1,051	\$1.29	0.403

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Asymptotic Analysis	IOS	\$1,560	\$1,201	\$1,024	52.3%	N/A	1,446	\$0.71	0.53
Applied Stochastic Models in Business and Industry	Wiley	\$1,550	\$1,290	\$1,090	42.2%	9	361	\$3.02	0.37
Duke Mathematical Journal	Duke Univ	\$1,529	\$1,529	\$1,390	10.0%	N/A	2,968	\$0.47	1.222
Journal of Multivariate Analysis	Elsevier	\$1,523	\$1,324	\$1,243	22.5%	31	1,687	\$0.74	0.32
Advances in Differential Equations	Khayyam	\$1,500	\$1,200	\$590	154.2%	6	1,532	\$0.39	N/A
Differential and Integral Equations	Khayyam	\$1,500	\$1,200	\$1,100	36.4%	0	1,531	\$0.72	N/A
Communications in Statistics-Simulation and Computation	Taylor & Francis--Dekker	\$1,467	\$1,310	\$1,310	12.0%	35	1,314	\$1.00	0.22
Stochastic Models	Taylor & Francis--Dekker	\$1,467	\$1,310	\$1,310	12.0%	16	577	\$2.27	N/A
Nonlinearity	Inst Physics	\$1,460	\$1,360	\$1,295	12.7%	66	2,276	\$0.57	1.054
Izvestiya Mathematics - Turpion Translation	Turpion Ltd	\$1,407	\$1,327	\$1,241	13.4%	3	1,267	\$0.98	N/A
Biometrical Journal : Journal of Mathematical Methods in Bioscience	Wiley	\$1,368	\$1,248	\$1,198	14.2%	37	1,041	\$1.15	0.465
Probability Theory and Related Fields	Springer	\$1,304	\$1,252	\$1,210	7.8%	26	1,825	\$0.66	0.953
Journal of Time Series Analysis	Blackwell	\$1,292	\$1,149	\$962	34.3%	15	756	\$1.27	0.72
Comptes Rendus - Mathematique	Elsevier	\$1,274	\$1,205	\$820	55.4%	N/A	1,881	\$0.44	0.195
Algebra Universalis	Springer--Birkhauser	\$1,229	\$1,137	\$1,041	18.1%	N/A	860	\$1.21	0.285
Compositio Mathematica	Cambridge Univ	\$1,224	\$1,200	\$1,496	-18.2%	N/A	1,796	\$0.83	0.662
Numerical Linear Algebra With Applications	Wiley	\$1,215	\$1,125	\$940	29.3%	92	732	\$1.28	1.042
K-Theory : An Interdisciplinary Journal for the Development, Application, and Influence of K-Theory in the Mathematical Sciences	Springer--Kluwer	\$1,205	\$1,093	\$1,018	18.4%	10	1,090	\$0.93	0.371
Numerical Algorithms	Springer--Kluwer	\$1,198	\$1,113	\$1,036	15.6%	10	1,308	\$0.79	0.395
Journal of Combinatorial Theory - Series B	Elsevier	\$1,174	\$1,115	\$1,047	12.1%	21	1,108	\$0.94	0.55
Geometric and Functional Analysis (GAFA)	Springer--Birkhauser	\$1,086	\$1,042	\$974	11.5%	22	1,384	\$0.70	0.882
Archiv Der Mathematik = Archives of Mathematics = Archives Mathematiques	Springer--Birkhauser	\$1,064	\$1,059	\$989	7.6%	25	720	\$1.37	0.321

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