

## Earth Sciences Journals in the Stanford University Libraries that Cost \$1,000+ (Arranged alphabetically by Title)

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
Applied Geochemistry	Elsevier	\$1,140	\$1,083	\$942	21.0%	154	1,875	\$0.50	1.804
Bulletin of Volcanology	Springer	\$1,309	\$1,169	\$889	47.2%	22	624	\$1.42	1.484
Chemical Geology	Elsevier	\$3,817	\$3,627	\$3,406	12.1%	478	3,593	\$0.95	2.33
Climate Dynamics : Observational, Theoretical and Computational Research on the Climate System	Springer	\$3,016	\$2,733	\$2,299	31.2%	46	1,603	\$1.43	3.437
Climatic Change	Springer--Kluwer	\$2,188	\$1,976	\$1,793	22.0%	104	2,265	\$0.79	2.326
Computers and Geosciences	Elsevier	\$2,141	\$2,034	\$1,910	12.1%	210	1,307	\$1.46	0.709
Continental Shelf Research	Elsevier	\$2,109	\$2,004	\$1,882	12.1%	47	1,961	\$0.96	1.191
Contributions to Mineralogy and Petrology	Springer	\$3,924	\$3,636	\$3,369	16.5%	207	1,534	\$2.20	2.831
Crystallography Reports	Interperiodica	\$2,651	\$2,455	\$2,305	15.0%	32	1,298	\$1.78	0.485
Doklady Earth Sciences	Interperiodica	\$4,331	\$4,048	\$3,776	14.7%	13	1,356	\$2.78	0.031
Earth and Planetary Science Letters	Elsevier	\$3,774	\$3,586	\$3,367	12.1%	690	3,274	\$1.03	3.528
Earth Science Reviews	Elsevier	\$1,404	\$1,334	\$1,160	21.0%	98	2,441	\$0.48	4.014
Earth Surface Processes and Landforms	Wiley	\$2,710	\$2,510	\$2,290	18.3%	178	1,491	\$1.54	1.246
Engineering Geology	Elsevier	\$1,807	\$1,717	\$1,493	21.0%	17	1,452	\$1.03	0.687
Environmental Geology : International Journal of Geosciences	Springer	\$2,157	\$1,973	\$1,509	42.9%	35	1,994	\$0.76	0.605
Geoarchaeology	Wiley	\$1,350	\$1,300	\$1,247	8.3%	20	908	\$1.37	0.696
Geochimica et Cosmochimica Acta	Elsevier	\$2,601	\$2,471	\$2,149	21.0%	1,329	5,703	\$0.38	3.465
Geoderma : An International Journal Of Soil Science	Elsevier	\$2,434	\$2,313	\$2,172	12.1%	84	2,775	\$0.78	1.152
Geological Journal	Wiley	\$1,155	\$1,050	\$893	29.3%	51	394	\$2.27	0.929
Geology of Ore Deposits	Interperiodica	\$1,454	\$1,359	\$1,270	14.5%	4	507	\$2.50	0.456
Geomorphology	Elsevier	\$2,007	\$1,907	\$1,791	12.1%	87	2,858	\$0.63	1.306
Geophysical Journal International	Blackwell	\$1,882	\$1,657	\$1,455	29.3%	520	3,705	\$0.39	1.636
Geophysical Research Letters	Am Geophys Union	\$1,800	\$1,550	\$1,405	28.1%	1,244	2,298	\$0.61	2.422
Geothermics	Elsevier	\$1,183	\$1,124	\$1,055	12.1%	63	806	\$1.31	0.469
Global and Planetary Change	Elsevier	\$1,542	\$1,465	\$1,376	12.1%	18	1,578	\$0.87	1.993
Hydrological Processes	Wiley	\$3,170	\$2,830	\$2,585	22.6%	410	3,810	\$0.68	1.242
International Geology Review	Bellwether	\$1,285	\$1,222	\$1,164	10.4%	50	1,099	\$1.06	0.885
International Journal for Numerical and Analytical Methods in Geomechanics	Wiley	\$4,045	\$3,745	\$3,150	28.4%	304	1,316	\$2.39	0.594
International Journal of Remote Sensing	Taylor & Francis	\$5,076	\$4,700	\$3,983	27.4%	N/A	5,396	\$0.74	0.99

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International Journal of Rock Mechanics and Mining Sciences	Elsevier	\$2,593	\$2,464	\$2,314	12.1%	26	1,276	\$1.81	0.649
Izvestiya Atmospheric and Oceanic Physics	Interperiodica	\$1,347	\$1,247	\$1,247	8.0%	16	778	\$1.60	0.11
Izvestiya Physics of the Solid Earth	Interperiodica	\$1,286	\$1,202	\$1,123	14.5%	5	1,050	\$1.07	0.295
Journal of Applied Geophysics	Elsevier	\$1,143	\$1,086	\$1,020	12.1%	40	949	\$1.07	0.562
Journal of Asian Earth Sciences	Elsevier	\$1,152	\$1,095	\$1,028	12.1%	25	1,247	\$0.82	0.853
Journal of Environmental Monitoring	Royal Soc Chem	\$1,805	\$1,500	\$1,130	59.7%	168	1,003	\$1.13	1.186
Journal of Geochemical Exploration	Elsevier	\$1,436	\$1,364	\$1,281	12.1%	23	1,207	\$1.06	0.931
Journal of Geodynamics	Elsevier	\$1,599	\$1,519	\$1,426	12.1%	21	1,226	\$1.16	0.754
Journal of Geophysical Research (All Parts & JGR Supplement)	Am Geophys Union	\$6,905	\$6,600	\$6,400	7.9%	3,101		N/A	2.992
Journal of Hydrology	Elsevier	\$5,167	\$4,909	\$4,609	12.1%	263	3,803	\$1.21	1.354
Journal of Marine Systems	Elsevier	\$2,296	\$2,181	\$2,048	12.1%	19	1,085	\$1.89	1.705
Journal of Metamorphic Geology	Blackwell	\$1,690	\$1,502	\$1,183	42.9%	224	945	\$1.25	2.49
Journal of Paleolimnology	Springer--Kluwer	\$1,218	\$1,108	\$1,026	18.7%	19	990	\$1.04	2.333
Journal of Petroleum Science & Engineering	Elsevier	\$1,740	\$1,513	\$1,421	22.4%	57	1,119	\$1.27	0.57
Journal of Petrology	Oxford Univ	\$1,148	\$1,052	\$875	31.2%	N/A	2,339	\$0.37	2.948
Journal of Structural Geology	Elsevier	\$1,525	\$1,449	\$1,361	12.0%	310	2,167	\$0.63	1.949
Journal of Volcanology and Geothermal Research	Elsevier	\$2,892	\$2,748	\$2,580	12.1%	116	3,275	\$0.79	1.457
Lithology and Mineral Resources	Springer--Kluwer	\$3,098	\$2,860	\$2,660	16.5%	N/A	575	\$4.63	N/A
Lithos : An International Journal of Mineralogy, Petrology and Geochemistry	Elsevier	\$1,491	\$1,417	\$1,232	21.0%	76	1,784	\$0.69	2.701
Marine and Petroleum Geology	Elsevier	\$1,942	\$1,845	\$1,732	12.1%	62	1,229	\$1.41	1.118
Marine Chemistry	Elsevier	\$2,143	\$2,036	\$1,912	12.1%	94	1,053	\$1.82	2.555
Marine Geology	Elsevier	\$3,552	\$3,375	\$3,169	12.1%	230	2,627	\$1.21	1.497
Marine Micropaleontology	Elsevier	\$1,355	\$1,287	\$1,119	21.1%	20	1,089	\$1.03	1.859
Mineralium Deposita : International Journal of Geology Mineralogy and Geochemistry of Mineral Deposits <Incl. Supplement>	Springer	\$1,542	\$1,431	\$1,200	28.5%	5	1,025	\$1.17	1.969
Mineralogy and Petrology	Springer	\$1,321	\$1,202	\$1,112	18.8%	13	879	\$1.27	1.086
Nature	Nature	\$1,526	\$1,280	\$920	65.9%	244	5,982	\$0.15	30.979
Oceanology of the Russian Academy of Sciences	Interperiodica	\$1,240	\$1,127	\$1,127	10.0%	5	898	\$1.26	0.293
Organic Geochemistry	Elsevier	\$3,028	\$2,877	\$2,701	12.1%	516	1,687	\$1.60	1.712

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Palaeogeography Palaeoclimatology Palaeoecology	Elsevier	\$3,758	\$3,571	\$3,353	12.1%	190	5,184	\$0.65	1.766
Petroleum Science and Technology	Taylor & Francis--Dekker	\$2,794	\$2,495	\$2,495	12.0%	57	1,630	\$1.53	0.287
Petrology	Interperiodica	\$1,474	\$1,365	\$1,270	16.1%	3	614	\$2.07	0.619
Physics and Chemistry of Minerals	Springer	\$2,145	\$1,997	\$1,872	14.6%	53	640	\$2.93	1.671
Physics of the Earth and Planetary Interiors	Elsevier	\$2,628	\$2,497	\$2,345	12.1%	67	1,763	\$1.33	2.034
Polar Biology	Springer	\$2,274	\$2,055	\$1,951	16.6%	25	821	\$2.38	1.347
Pure and Applied Geophysics : Pageoph	Springer--Birkhauser	\$2,994	\$2,832	\$2,546	17.6%	39	2,462	\$1.03	0.767
Quaternary Science Reviews	Elsevier	\$1,813	\$1,723	\$1,618	12.1%	40	2,371	\$0.68	3.181
Remote Sensing of Environment	Elsevier	\$2,627	\$2,496	\$2,344	12.1%	276	2,797	\$0.84	2.641
Sedimentary Geology	Elsevier	\$3,013	\$2,863	\$2,688	12.1%	129	3,318	\$0.81	1.255
Sedimentology	Blackwell	\$1,242	\$1,103	\$947	31.2%	133	1,303	\$0.73	1.615
Tectonophysics	Elsevier	\$4,931	\$4,685	\$4,399	12.1%	304	4,523	\$0.97	1.633
Transport in Porous Media	Springer--Kluwer	\$1,528	\$1,399	\$1,302	17.4%	N/A	1,509	\$0.86	0.848
Water Resources Research	Am Geophys Union	\$1,200	\$1,090	\$980	22.4%	1,248	1,377	\$0.71	1.549
Zeitschrift Fuer Kristallographie : International Journal for Structural Physical and Chemical Aspects of Crystalline Materials	Oldenbourg	\$1,729	\$1,432	\$1,201	44.0%	12	823	\$1.46	1.266

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