



# Science & Engineering from China

## Series A Subject Databases from the China National Knowledge Infrastructure



Database	Chinese Series Designation	Pinyin Series Designation	Topics included	Typical Contributing Journals	Est Articles w/ Eng. citations/ abstracts	Article count 1994-2006	Weight within Series	Archive price (1994-2007)	2008 Current Price	Archive PLUS current price
Mathematics in China: CAJ Subject Database (A1)	数学	SHU XUE	Elementary and advanced mathematics, mathematical logic, algebra, number theory, mathematical analysis, probability and statistics, computational and applied mathematics	Journal of Anhui Normal Univ. (Natural Science), Journal of Beijing Univ. of Aeronautics & Astronautics, Journal of the Univ. of Science and Technology Beijing, Journal of Beijing Institute of Technology, Journal of Beijing Normal Univ., Journal of Beijing	40%	129 613	17%	\$ 5 506	\$ 1 101	\$ 6 607
Mechanical Engineering in China: CAJ Subject Database (A2)	力学	LI XUE	General mechanics, vibration theory, fluid and solid mechanics, continuous medium mechanics, applied mechanics, explosives and detonation theory	Applied Mathematics & Mechanics (English Ed.), Building Science Research of Sichuan, Acta Aerodynamica Sinica, Experiments and Measurements in Fluid Mechanics, Chinese Journal of Applied Mechanics, Journal of Vibration Engineering, Journal of Nanjing Univ	40%	28 341	4%	\$ 1 710	\$ 456	\$ 2 166
Physics in China: CAJ Subject Database (A3)	物理学	WU LI XUE	Experimental methods and equipment, theoretical physics, acoustics, electromagnetism, high and low temperature physics, molecular and atomic physics, optics, nuclear physics, semiconductors, high energy and applied physics	Nuclear Science & Techniques, Laboratory Research & Exploration, Physics Experimentation, Journal of Tianjin Univ., Journal of Wuhan Univ of Technology, Journal of Inorganic Materials, Journal of Beijing Normal Univ., Modern Physics	30%	93 155	12%	\$ 3 957	\$ 791	\$ 4 748
Biology in China: CAJ Subject Database (A4)	生物学	SHENG WU XUE	Biology, biochemistry, physiology, bioengineering, environmental biology, paleontology, microbiology, zoology, genetics, anthropology, botany and entomology	Amino Acids & Biotic Resources, Chinese Journal of Virology, Journal of Beijing Medical Univ., Chinese Journal of Zoology, Bulletin of Biology, Entomological Knowledge, Mycosystema, Chinese Journal of Clinical Anatomy	40%	207 467	27%	\$ 5 965	\$ 1 193	\$ 7 158
Astronomy in China: CAJ Subject Database (A5)	天文学	TIAN WEN XUE	Astronomical observation equipment & data, stellar astronomy, cosmology, astrometry, celestial mechanics, astrophysics, time, radio astronomy and space astronomy	Annals of Shanghai Observatory Academia Sinica, Amateur Astronomer, Geology-Geochemistry, Publications of the Yunnan Observatory, Acta Astronomica Sinica, Science & Technical Trends Abroad, Progress in Astronomy	80%	11 670	2%	\$ 1 710	\$ 456	\$ 2 166
Geography, Topography, Cartography and GIS in China: CAJ Subject Database (A6)	地理、测绘资源	DI LI, CE HUI ZI YUAN	Geography, geomorphology, geodesy, photogrammetry, remote sensing surveying, cartography, and natural resources.	China Survey and Mapping: Acta Geographica Sinica, Journal of the PLA Institute of Survey and Mapping, Acta Geodaetica Et Cartographica Sinica, Journal of Remote Sensing, Bulletin of Surveying and Mapping	40%	54 348	7%	\$ 1 710	\$ 456	\$ 2 166
Meteorology, Hydrology and Oceanography in China: CAJ Subject Database (A7)	气象、水文、海洋	QI XIANG, SHUI WEN, HAI YANG	Meteorological observation, dynamic and synoptic meteorology, weather forecasting, climatology, hydrophysics and hydrochemistry, glacier hydrology, potamology and limnology, hydraulics and river dynamics, hydrography, hydrologic forecasting, oceanography,	Journal of Nanchang University (Natural Science), Journal of the University of Science and Technology of China, Chinese Journal of Engineering Mathematics, Marine Sciences, Computing Techniques For Geophysical and Geochemical Exploration, Acta Oceanologic	30%	65 207	9%	\$ 1 710	\$ 456	\$ 2 166
Geology in China: CAJ Subject Database (A8)	地质	DI ZHI	Minerology, petrology, paleontology, stratigraphy, structural and dynamic geology, mineral deposits, geochemistry, cosmogeology, prospecting, marine geology, hydrogeology, environmental geology	Quarterly Journal of Applied Meteorology, Resources and Industries, Geological Exploration for Non-ferrous Metals, Oil Geophysical Prospecting, Coal Geology of China, Beijing Geology, Geological Techno-economic Management, China Geology and Mining Economic	40%	129 104	17%	\$ 5 484	\$ 1 097	\$ 6 581
Geophysics in China: CAJ Subject Database (A9)	地球物理学	DI QIU WU LI XUE	Evolution, earth brology, tectonophysics and petrofabrics, geothermics and volcanology, geomagnetism, terrestrial electricity, space physics, earthquake geophysics, exploration geophysics, hydrogeophysical prospecting, marine geophysics	Recent Developments In World Seismology, Acta Geoscientia Sinica, Marine Forecasts, Journal of Beijing Institute of Technology, Seismology and Geology, Earth Science Frontiers, Geological Journal of China Universities, Earthquake Research in China, Oil G	50%	35 595	5%	\$ 1 710	\$ 456	\$ 2 166