



# Science & Engineering from China

## Series C 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
Industrial Techniques and Equipment in China: CAJ Subject Database (C20)	工业通用技术及设备	GONG YE TONG YONG JI SHU JI SHE BEI	Engineering, design and mapping, acoustics engineering, refrigeration engineering, vacuum technology, photography, metrology	Industrial Engineering Journal, China Metrology, Vacuum Electronics, Engineering Science, China Mechanical Engineering, Machine Design, Packaging Engineering, Journal of Beijing Institute of Civil Engineering and Architecture, Machinery Design & Manufactu	40%	140 706	15%	\$3 245	\$649	\$3 894
Machinery and Instruments in China: CAJ Subject Database (C21)	机械、仪表工业	JI XIE, YI BIAO GONG YE	Machinery design, calculation and cartography, machinery accessories and gears, material for machinery manufacturing and techniques, machinery maintenance, conveying machinery, pump gas compression and transportation, special-purpose machinery and equipme	Construction Machinery and Equipment, China Surface Engineering, Industrial Engineering Journal, Machine Tool & Hydraulics, Industrial Engineering and Management, Manufacturing Technology & Machine Tool, Machinery, Research Studies on Foundry Equipment	30%	147 172	16%	\$3 394	\$679	\$4 073
Aeronautics/Astronautics in China: CAJ Subject Database (C22)	航空、航天技术	HANG KONG, HANG TIAN JI SHU	Research in aeronautics and astronautics, aeronautics, astronautics, medicine of aviation and astronautics	Aerospace Standardization, Automobile Research & Development, Aviation Engineering & Maintenance, Chinese Space Science and Technology, Aerospace China, Aerospace Technology and Civilian Products, Research on Aviation History, Exploration of Nature, Techn	75%	60 465	7%	\$1 539	\$410	\$1 949
Transportation and Mass Transit in China: CAJ Subject Database (C23)	交通运输	JIAO TONG YUN SHU	Railway engineering and signal communications, comprehensive transportation, pipelines, civil engineering, roads and highways, shipping, air transportation, bridge and tunnel engineering, technical management	Commercial Vehicle, Engineering Science, Shanghai Railway Science & Technology, Journal of Traffic and Transportation Engineering, Urban Planning Forum, Communication and Transportation Systems Engineering and Information, Urban Vehicles, Urban Public Tra	30%	306 091	34%	\$7 060	\$1 412	\$8 472
Hydraulic Engineering in China: CAJ Subject Database (C24)	水利工程	SHUI LI GONG CHENG	Hydraulic economy, fundamentals, water resources surveying, irrigation works surveying and design, water control projects, energy utilization, hydropower station engineering, canal and flood-control, canal and farmland irrigation works	Project Management, Advances In Water Science, Beijing Water Resources, China Three Gorges Construction, Water & Wastewater Engineering, Water Power, Water Resources and Hydropower Engineering, Water Resources & Hydropower of Northeast China, Journal of H	30%	106 831	12%	\$2 465	\$493	\$2 958
Agricultural Engineering in China: CAJ Subject Database (C25)	农业工程	NONG YE GONG CHENG	Agricultural power, agricultural machinery and tools, agricultural modernization, agricultural aviation, agricultural architecture, irrigation and control of water pollution, farmland cultivation, agricultural engineering survey, land management, layout a	Rural Energy, Machine Design, Hebei Agricultural Machinery, Sichuan Agricultural Machinery, Modernizing Agriculture, The Application and Popularization of Agricultural Mechanization and Electrification, New Rural Technology, Journal of China Agricultural	30%	63 798	7%	\$1 539	\$410	\$1 949
Architecture and Engineering in China: CAJ Subject Database (C26)	建筑科学与工程	JIAN ZHU KE XUE YU GONG CHENG	Architectural engineering, layout of regions, towns, and rural areas	World Architecture, Time + Architecture, Architectural Journal, Architecture and Construction, Railway Engineering Cost Management, Building Technique Development, Project Management, Journal of Architectural Education in Institutions of Higher Learning,	70%	267 909	29%	\$6 179	\$1 236	\$7 415
Power Engineering in China: CAJ Subject Database (C27)	动力工程	DONG LI GONG CHENG	Heating power engineering and heat engines, steam dynamical engineering, survey and automation of heating power engineering, gas engines, special heat energy and its machinery, bioenergy and its utilization, water energy and waterpower machinery, wind ene	Power Engineering, Drainage and Irrigation Machinery, Power Equipment, Energy Research and Utilization, Energy of China, China Power Enterprise Management, Energy Conservation, Safety Health & Environment, Beijing Energy Conservation, China Standardizatio	30%	61 692	7%	\$1 539	\$410	\$1 949
Nuclear Engineering in China: CAJ Subject Database (C28)	原子能技术	YUAN ZI NENG JI SHU	Nuclear fuel and its production, nuclear reactor engineering and nuclear power plant accelerators, nuclear explosion and radioactive substances, controlled thermonuclear reaction, radioprotection, particle and radiation detecting techniques, nuclear instr	High Energy Physics and Nuclear Physics, Acta Scientiarum Naturalium Universitatis Neimongol, Nuclear Techniques, Nuclear Electronics & Detection Technology, Invention & Innovation, Journal of Nuclear and Radiochemistry, Nuclear Fusion and Plasma Physics,	30%	19 540	2%	\$1 539	\$410	\$1 949
Electrical Engineering in China: CAJ Subject Database (C29)	电工技术	DIAN GONG JI SHU	Electronic power industrial materials, electrical machinery, transformer converter and reactor, electricity generation and power plants, conveying and distributing power engineering, electric power network and systems, high pressure techniques and individ	Electrotechnical Journal, Electronics Quality, Automation of Electric Power Systems, Power System Technology, Electric Power Construction, Rural Electrification, Journal of Beijing Institute of Printing, Popular Utilization of Electricity, Electric Safety	50%	215 449	24%	\$4 969	\$994	\$5 963