

Most Frequently Cited Journal Titles (Top 150)	Times Cited	% of Total Citations
Industrial & Engineering Chemistry Research	5539	7.65%
Chemical Engineering Science	4360	6.02%
AIChE Journal	2457	3.39%
Computers and Chemical Engineering	1309	1.81%
Powder Technology	989	1.37%
Chemical Engineering Journal	956	1.32%
Fluid Phase Equilibria	923	1.27%
Applied Catalysis A: General	888	1.23%
Journal of Membrane Science	882	1.22%
Journal of Catalysis	869	1.20%
Catalysis Today	805	1.11%
Journal of the American Chemical Society	773	1.07%
Journal of Chemical and Engineering Data	772	1.07%
Energy & Fuels	724	1.00%
Chemical Engineering Research and Design	720	0.99%
Langmuir	711	0.98%
Journal of Physical Chemistry B	699	0.97%
Journal of Colloid and Interface Science	675	0.93%
Journal of Hazardous Materials	615	0.85%
Applied Catalysis B	576	0.80%
Fuel	517	0.71%
Environmental Science and Technology	517	0.71%
Journal of Applied Polymer Science	474	0.65%
Journal of Chemical Physics	446	0.62%
Journal of Fluid Mechanics	437	0.60%
Canadian Journal of Chemical Engineering	422	0.58%
Polymer	405	0.56%
Analytical Chemistry	395	0.55%
Water Research	378	0.52%
Chemical Engineering & Processing	351	0.48%
Desalination	349	0.48%
Journal of Physical Chemistry C	347	0.48%
Macromolecules	341	0.47%
International Journal of Multiphase Flow	340	0.47%
International Journal of Heat and Mass Transfer	338	0.47%
Chemical Engineering and Technology	337	0.47%
Science	323	0.45%
Bioresource Technology	316	0.44%
Separation and Purification Technology	311	0.43%
International Journal of Hydrogen Energy	309	0.43%
Biotechnology and Bioengineering	283	0.39%

Colloids & Surfaces A: Physicochemical & Eng. Aspects	279	0.39%
Chemistry of Materials	270	0.37%
Physics of Fluids	268	0.37%
Journal of Power Sources	266	0.37%
Microporous & Mesoporous Materials	262	0.36%
Journal of Supercritical Fluids	255	0.35%
Carbon	254	0.35%
Journal of Chemical Thermodynamics	246	0.34%
Journal of Process Control	246	0.34%
Journal of Molecular Catalysis A: Chemical	236	0.33%
Lab on a Chip	228	0.31%
Chemical Reviews	227	0.31%
Journal of the Electrochemical Society	223	0.31%
Nature	222	0.31%
Fuel Processing Technology	217	0.30%
Journal of Physical Chemistry A	216	0.30%
Journal of Chromatography A	214	0.30%
Chemical Communications	207	0.29%
Angewandte Chemie International Edition	203	0.28%
Green Chemistry	198	0.27%
Chemosphere	197	0.27%
Catalysis Letters	196	0.27%
Chemical Engineering Communications	190	0.26%
Physical Review Letters	179	0.25%
Chemical Engineering Progress	176	0.24%
Journal of Chemical Engineering of Japan	176	0.24%
Journal of Computational Physics	170	0.23%
Separation Science & Technology	170	0.23%
Electrochimica Acta	164	0.23%
Catalysis Communications	162	0.22%
Journal of Chemical Technology & Biotechnology	161	0.22%
Polymer Degradation & Stability	160	0.22%
Journal of Materials Chemistry	155	0.21%
Polymer & Engineering Science	155	0.21%
Solid State Ionics	155	0.21%
International Journal of Pharmaceutics	154	0.21%
Advanced Materials	154	0.21%
Thermochimica Acta	153	0.21%
Energy Conversion & Management	148	0.20%
Energy	135	0.19%
Physical Review E	134	0.19%
Combustion & Flame	131	0.18%
Corrosion Science	130	0.18%

Applied Surface Science	127	0.18%
Carbohydrate Polymers	127	0.18%
Journal of Analytical and Applied Pyrolysis	127	0.18%
Automatica	124	0.17%
Paper360	124	0.17%
Journal of Crystal Growth	118	0.16%
Journal of Organic Chemistry	118	0.16%
Hydrometallurgy	117	0.16%
Journal of Applied Electrochemistry	114	0.16%
Journal of Non-Newtonian Fluid Mechanics	113	0.16%
Biomaterials	112	0.15%
Progress in Energy and Combustion Science	110	0.15%
Ultrasonics Sonochemistry	110	0.15%
Drying Technology	106	0.15%
Biomass & Bioenergy	105	0.15%
Journal of Food Engineering	104	0.14%
Physical Chemistry Chemical Physics	103	0.14%
Materials Chemistry and Physics	103	0.14%
Biomacromolecules	101	0.14%
European Polymer Journal	100	0.14%
Applied Thermal Engineering	97	0.13%
Proceedings of the National Academy of Sciences	97	0.13%
Transactions of the Institution of Chemical Engineers	97	0.13%
Analytica Chimica Acta	96	0.13%
International Journal of Mineral Processing	95	0.13%
Crystal Growth and Design	94	0.13%
Topics in Catalysis	91	0.13%
Biochemical Engineering Journal	90	0.12%
Chemical Society Reviews	90	0.12%
Nano Letters	90	0.12%
Journal of Applied Physics	89	0.12%
Chinese Journal of Chemical Engineering	87	0.12%
Biotechnology Progress	86	0.12%
Journal of Physical and Chemical Reference Data	86	0.12%
Applied Physics Letters	85	0.12%
Journal of Materials Science	84	0.12%
Journal of the American Oil Chemists Society	84	0.12%
Materials Letters	84	0.12%
Water Science & Technology	84	0.12%
Inorganic Chemistry	81	0.11%
Surface Science	81	0.11%
Tetrahedron Letters	79	0.11%
Adsorption	77	0.11%

Journal of Controlled Release	76	0.10%
Journal of Pharmaceutical Sciences	76	0.10%
Chemical Physics Letters	75	0.10%
International Journal of Thermophysics	75	0.10%
Progress in Polymer Science	75	0.10%
Chemometrics and Intelligent Laboratory Systems	74	0.10%
IEEE Transactions on Automatic Control	74	0.10%
Journal of Agricultural and Food Chemistry	73	0.10%
Journal of the American Ceramics Society	73	0.10%
Process Biochemistry	73	0.10%
Journal of Polymer Science, Part B: Polymer Physics	72	0.10%
Korean Journal of Chemical Engineering	72	0.10%
Applied Microbiology and Biotechnology	71	0.10%
Journal of Biological Chemistry	71	0.10%
Organic Process Research and Development	71	0.10%
Applied Biochemistry and Biotechnology	70	0.10%
Minerals Engineering	69	0.10%
Advances in Colloid and Interface Science	68	0.09%
International Journal of Greenhouse Gas Control	67	0.09%
Talanta	66	0.09%
International Journal of Chemical Reactor Engineering	65	0.09%
Studies in Surface Science and Catalysis	64	0.09%
Journal of Aerosol Science	62	0.09%
Top 50 Journal Titles	36,524	50%
Top 100 Journal Titles	44,476	61%
Top 150 Journal Titles	48,539	67%
G. Badia - April 25, 2012		