

PERPUSTAKAAN UTM 2015
Categories: MATHEMATICS, INTERDISCIPLINARY APPLICATIONS
Quartiles: Q2 by WoS

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
1	ENVIRONMETRICS	ENVIRONMETRICS	1180-4009	1,392	1.514	1.364	1.502
2	JOURNAL OF CHEMOMETRICS	J CHEMOMETR	0886-9383	3,151	1.5	1.216	2.165
3	ENGINEERING COMPUTATIONS	ENG COMPUTATION	0264-4401	1,051	1.495	1.359	1.598
4	MATCH-COMMUNICATIONS IN MATHEMATICAL AND IN COMPUTER CHEMISTRY	MATCH-COMMUN MATH CO	0340-6253	1,491	1.466	0.941	1.357
5	CHAOS SOLITONS & FRACTALS	CHAOS SOLITON FRACT	0960-0779	7,734	1.448	1.298	1.251
6	FINANCE AND STOCHASTICS	FINANC STOCH	0949-2984	889	1.441	1.203	1.692
7	IEEE-ACM TRANSACTIONS ON COMPUTATIONAL BIOLOGY AND BIOINFORMATICS	IEEE ACM T COMPUT BI	1545-5963	1,404	1.438	1.327	1.605
8	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	INT J QUANTUM CHEM	0020-7608	7,862	1.432	1.308	1.191
9	SCANDINAVIAN ACTUARIAL JOURNAL	SCAND ACTUAR J	0346-1238	370	1.412	1.265	1.212
10	INTERNATIONAL JOURNAL OF NUMERICAL METHODS FOR HEAT & FLUID FLOW	INT J NUMER METHOD H	0961-5539	898	1.399	0.77	1.312
11	ENGINEERING ANALYSIS WITH BOUNDARY ELEMENTS	ENG ANAL BOUND ELEM	0955-7997	2,529	1.392	1.076	1.45
12	BAYESIAN ANALYSIS	BAYESIAN ANAL	1931-6690	841	1.343	1.239	2.443
13	EXTREMES	EXTREMES	1386-1999	457	1.333	1.156	1.5
14	MATHEMATICS AND MECHANICS OF SOLIDS	MATH MECH SOLIDS	1081-2865	614	1.298	1.24	1.256
15	COMBUSTION THEORY AND MODELLING	COMBUST THEOR MODEL	1364-7830	858	1.28	1.097	1.429
16	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS	INT J NUMER METH FL	0271-2091	5,388	1.244	1.095	1.447
17	OPTIMIZATION AND ENGINEERING	OPTIM ENG	1389-4420	508	1.233	1.217	1.236

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
18	FRACTALS-COMPLEX GEOMETRY PATTERNS AND SCALING IN NATURE AND SOCIETY	FRACTALS	0218-348X	650	1.22	1.14	0.702
19	NATURAL RESOURCE MODELING	NAT RESOUR MODEL	0890-8575	307	1.196	1.176	0.991
20	ECONOMETRIC REVIEWS	ECONOMET REV	0747-4938	730	1.189	1.17	1.116
21	JOURNAL OF MATHEMATICAL FLUID MECHANICS	J MATH FLUID MECH	1422-6928	483	1.186	1.058	1.257
22	EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT	EDUC PSYCHOL MEAS	0013-1644	4,828	1.154	0.981	1.514
23	JOURNAL OF MATHEMATICAL CHEMISTRY	J MATH CHEM	0259-9791	1,972	1.145	0.689	1.147
24	INSURANCE MATHEMATICS & ECONOMICS	INSUR MATH ECON	0167-6687	2,141	1.128	0.646	1.582
25	NONLINEAR ANALYSIS-MODELLING AND CONTROL	NONLINEAR ANAL-MODEL	1392-5113	323	1.099	0.93	1.04

*PERPUSTAKAAN UTM 2015