

PERPUSTAKAAN UTM 2015
Categories: THERMODYNAMICS
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	NUMERICAL HEAT TRANSFER PART A-APPLICATIONS	NUMER HEAT TR A-APPL	1040-7782	2,228	1.975	1.254	1.768
2	CONTINUUM MECHANICS AND THERMODYNAMICS	CONTINUUM MECH THERM	0935-1175	781	1.779	1.686	1.627
3	JOURNAL OF NON-EQUILIBRIUM THERMODYNAMICS	J NON-EQUIL THERMODY	0340-0204	441	1.667	1.103	1.436
4	INTERNATIONAL JOURNAL OF HEAT AND FLUID FLOW	INT J HEAT FLUID FL	0142-727X	4,519	1.596	1.479	2.216
5	FLOW TURBULENCE AND COMBUSTION	FLOW TURBUL COMBUST	1386-6184	1,149	1.519	1.252	1.708
6	INTERNATIONAL JOURNAL OF ENGINE RESEARCH	INT J ENGINE RES	1468-0874	664	1.506	1.271	1.788
7	JOURNAL OF HEAT TRANSFER-TRANSACTIONS OF THE ASME	J HEAT TRANS-T ASME	0022-1481	9,187	1.45	1.252	1.686
8	INTERNATIONAL JOURNAL OF NUMERICAL METHODS FOR HEAT & FLUID FLOW	INT J NUMER METHOD H	0961-5539	898	1.399	0.77	1.312
9	NANOSCALE AND MICROSCALE THERMOPHYSICAL ENGINEERING	NANOSC MICROSC THERM	1556-7265	216	1.381	1.333	1.407
10	CALPHAD-COMPUTER COUPLING OF PHASE DIAGRAMS AND THERMOCHEMISTRY	CALPHAD	0364-5916	2,511	1.37	1.081	1.831
11	COMBUSTION THEORY AND MODELLING	COMBUST THEOR MODEL	1364-7830	858	1.28	1.097	1.429
12	THERMAL SCIENCE	THERM SCI	0354-9836	1,054	1.222	0.93	1.143
13	INTERNATIONAL JOURNAL OF GREEN ENERGY	INT J GREEN ENERGY	1543-5075	796	1.215	0.7	1.764
14	NUMERICAL HEAT TRANSFER PART B-FUNDAMENTALS	NUMER HEAT TR B-FUND	1040-7790	1,081	1.172	0.903	1.226

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