

PERPUSTAKAAN UTM 2015
Categories: ENGINEERING, MECHANICAL
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	Journal Of Solar Energy Engineering-Transactions Of The ASME	J SOL ENERG-T ASME	0199-6231	2,477	1.614	1.494	1.934
2	International Journal Of Heat And Fluid Flow	INT J HEAT FLUID FL	0142-727X	4,519	1.596	1.479	2.216
3	Fatigue & Fracture Of Engineering Materials & Structures	FATIGUE FRACT ENG M	8756-758X	2,946	1.561	1.164	1.509
4	Drying Technology	DRY TECHNOL	0737-3937	4,576	1.518	0.761	1.723
5	International Journal Of Engine Research	INT J ENGINE RES	1468-0874	664	1.506	1.271	1.788
6	Structure And Infrastructure Engineering	STRUCT INFRASTRUCT E	1573-2479	697	1.454	1.161	1.53
7	Engineering With Computers	ENG COMPUT-GERMANY	0177-0667	626	1.451	1.352	1.274
8	Journal Of Heat Transfer-Transactions Of The ASME	J HEAT TRANS-T ASME	0022-1481	9,187	1.45	1.252	1.686
9	Advances In Applied Mechanics	ADV APPL MECH	0065-2156	1,206	1.429	1.429	7.846
10	Nanoscale And Microscale Thermophysical Engineering	NANOSC MICROSC THERM	1556-7265	216	1.381	1.333	1.407
11	Smart Structures And Systems	SMART STRUCT SYST	1738-1584	568	1.368	1.06	1.352
12	Tribology Transactions	TRIBOL T	1040-2004	2,009	1.349	0.856	1.359
13	Journal Of Engineering Mechanics	J ENG MECH	0733-9399	7,155	1.294	1.194	1.529
14	International Journal Of Pressure Vessels And Piping	INT J PRES VES PIP	0308-0161	2,198	1.283	1.106	1.537
15	Latin American Journal Of Solids And Structures	LAT AM J SOLIDS STRU	1679-7825	371	1.272	0.816	1.411
16	Theoretical And Applied Fracture Mechanics	THEOR APPL FRACT MEC	0167-8442	935	1.262	1.075	1.293
17	Journal Of Mechanical Design	J MECH DESIGN	1050-0472	4,131	1.25	0.914	1.561

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18	Journal Of Sandwich Structures & Materials	J SANDW STRUCT MATER	1099-6362	371	1.235	0.956	1.178
19	International Journal Of Precision Engineering And Manufacturing	INT J PRECIS ENG MAN	2234-7593	1,468	1.205	0.711	1.391
20	International Journal Of Mechanics And Materials In Design	INT J MECH MATER DES	1569-1713	264	1.196	0.946	Not Available
21	Journal Of Vibration And Acoustics-Transactions Of The ASME	J VIB ACOUST	1048-9002	2,211	1.128	0.94	1.315
22	Journal Of Computational And Nonlinear Dynamics	J COMPUT NONLIN DYN	1555-1423	531	1.111	1.007	1.104
23	Journal Of Tribology-Transactions Of The ASME	J TRIBOL-T ASME	0742-4787	3,091	1.101	0.839	1.265
24	Vehicle System Dynamics	VEHICLE SYST DYN	0042-3114	2,267	1.061	0.743	1.423
25	Journal Of Mechanisms And Robotics-Transactions Of The ASME	J MECH ROBOT	1942-4302	339	1.042	0.856	1.143
26	Flow Measurement And Instrumentation	FLOW MEAS INSTRUM	0955-5986	1,103	1.04	0.699	1.229
27	Lubrication Science	LUBR SCI	0954-0075	420	1.031	0.831	0.936
28	Engineering Failure Analysis	ENG FAIL ANAL	1350-6307	2,213	1.028	0.726	1.119
29	Journal Of Manufacturing Science And Engineering-Transactions Of The ASME	J MANUF SCI E-T ASME	1087-1357	2,251	1.022	0.583	1.087
30	Engineering Applications Of Computational Fluid Mechanics	ENG APPL COMP FLUID	1994-2060	261	0.989	0.726	0.869
31	Experimental Heat Transfer	EXP HEAT TRANSFER	0891-6152	523	0.979	0.851	1.065
32	International Journal Of Automotive Technology	INT J AUTO TECH-KOR	1229-9138	692	0.969	0.646	0.946
33	Journal Of Engineering Materials And Technology-Transactions Of The ASME	J ENG MATER-T ASME	0094-4289	2,211	0.958	0.908	1.009

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