

Journal Data Filtered By: Selected Categories: **ENGINEERING, MECHANICAL** Selected Editions: SCIE;SSCI;AHCI;ESCI Selected JCR Year: 2022 Selected Category Schema: WOS Selected Open Access: N Indicator: Default

Journal name	ISSN	eISSN	2022 JIF	JIF Quartile
PROGRESS IN ENERGY AND COMBUSTION SCIENCE	0360-1285	1873-216X	29.5	Q1
INTERNATIONAL JOURNAL OF MACHINE TOOLS & MANUFACTURE	0890-6955	1879-2170	14.0	Q1
INTERNATIONAL JOURNAL OF PLASTICITY	0749-6419	1879-2154	9.8	Q1
ENGINEERING WITH COMPUTERS	0177-0667	1435-5663	8.7	Q1
MECHANICAL SYSTEMS AND SIGNAL PROCESSING	0888-3270	1096-1216	8.4	Q1
Nonlinear Engineering - Modeling and Application	2192-8010	2192-8029	8.3	N/A
Facta Universitatis-Series Mechanical Engineering	0354-2025	2335-0164	7.9	Q1
INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES	0020-7403	1879-2162	7.3	Q1
Friction	2223-7690	2223-7704	6.8	Q1
APPLIED THERMAL ENGINEERING	1359-4311	1873-5606	6.4	Q1
IEEE-ASME TRANSACTIONS ON MECHATRONICS	1083-4435	1941-014X	6.4	Q1
THIN-WALLED STRUCTURES	0263-8231	1879-3223	6.4	Q1
Tribology International	0301-679X	1879-2464	6.2	Q1
Automotive Innovation	2096-4250	2522-8765	6.1	N/A
Engineering Applications of Computational Fluid Mechanics	1994-2060	1997-003X	6.1	Q1
International Journal of Fatigue	0142-1123	1879-3452	6.0	Q1
NONLINEAR DYNAMICS	0924-090X	1573-269X	5.6	Q1
International Journal of Optomechatronics	1559-9612	1559-9620	5.5	Q1
Propulsion and Power Research	2212-540X	2212-540X	5.3	Q1
THEORETICAL AND APPLIED FRACTURE MECHANICS	0167-8442	1872-7638	5.3	Q1
AEROSOL SCIENCE AND TECHNOLOGY	0278-6826	1521-7388	5.2	Q1
INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER	0017-9310	1879-2189	5.2	Q1
MECHANISM AND MACHINE THEORY	0094-114X	1873-3999	5.2	Q1
International Journal of Hydromechatronics	2515-0464	2515-0472	5.1	N/A
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING	0734-743X	1879-3509	5.1	Q1
WEAR	0043-1648	1873-2577	5.0	Q1
Thermal Science and Engineering Progress	2451-9049	2451-9049	4.8	Q1
JOURNAL OF SOUND AND VIBRATION	0022-460X	1095-8568	4.7	Q1
Frontiers of Mechanical Engineering	2095-0233	2095-0241	4.5	Q1
INTERNATIONAL JOURNAL OF THERMAL SCIENCES	1290-0729	1778-4166	4.5	Q1
JOURNAL OF AEROSOL SCIENCE	0021-8502	1879-1964	4.5	Q1
Archives of Civil and Mechanical Engineering	1644-9665	2083-3318	4.4	Q1
Combustion and Flame	0010-2180	1556-2921	4.4	Q1
Chinese Journal of Mechanical Engineering	1000-9345	2192-8258	4.2	Q1
International Journal of Precision Engineering and Manufacturing-Green Technology	2288-6206	2198-0810	4.2	Q1
Nanoscale and Microscale Thermophysical Engineering	1556-7265	1556-7273	4.1	Q1
WIND ENERGY	1095-4244	1099-1824	4.1	Q1
Engineering Failure Analysis	1350-6307	1873-1961	4.0	Q2
JOURNAL OF MANUFACTURING SCIENCE AND ENGINEERING-TRANSACTIONS OF THE ASME	1087-1357	1528-8935	4.0	Q2
INTERNATIONAL JOURNAL OF REFRIGERATION	0140-7007	1879-2081	3.9	Q2
JOURNAL OF SANDWICH STRUCTURES & MATERIALS	1099-6362	1530-7972	3.9	Q2

RAPID PROTOTYPING JOURNAL	1355-2546	1758-7670	3.9	Q2
FATIGUE & FRACTURE OF ENGINEERING MATERIALS & STRUCTURES	8756-758X	1460-2695	3.7	Q2
International Journal of Mechanics and Materials in Design	1569-1713	1573-8841	3.7	Q2
Structure and Infrastructure Engineering	1573-2479	1744-8980	3.7	Q2
International Journal of Structural Stability and Dynamics	0219-4554	1793-6764	3.6	Q2
JOURNAL OF FLUIDS AND STRUCTURES	0889-9746	1095-8622	3.6	Q2
VEHICLE SYSTEM DYNAMICS	0042-3114	1744-5159	3.6	Q2
ACTA MECHANICA SINICA	0567-7718	1614-3116	3.5	Q2
EXPERIMENTAL HEAT TRANSFER	0891-6152	1521-0480	3.5	Q2
Lubricants	N/A	2075-4442	3.5	Q2
Smart Structures and Systems	1738-1584	1738-1991	3.5	Q2
PROCEEDINGS OF THE COMBUSTION INSTITUTE	1540-7489	1873-2704	3.4	Q2
DRYING TECHNOLOGY	0737-3937	1532-2300	3.3	Q2
JOURNAL OF ENGINEERING MECHANICS	0733-9399	1943-7889	3.3	Q2
JOURNAL OF MECHANICAL DESIGN	1050-0472	1528-9001	3.3	Q2
MECHATRONICS	0957-4158	0957-4158	3.3	Q2
EXPERIMENTAL THERMAL AND FLUID SCIENCE	0894-1777	1879-2286	3.2	Q2
Journal of Manufacturing and Materials Processing	N/A	2504-4494	3.2	N/A
TRIBOLOGY LETTERS	1023-8883	1573-2711	3.2	Q2
INTERNATIONAL JOURNAL OF PRESSURE VESSELS AND PIPING	0308-0161	1879-3541	3.0	Q2
Mechanical Engineering Reviews	2187-9753	2187-9753	3.0	N/A
JOURNAL OF VIBRATION AND CONTROL	1077-5463	1741-2986	2.8	Q2
Journal of Vibration Engineering & Technologies	2523-3920	2523-3939	2.7	Q2
MACHINING SCIENCE AND TECHNOLOGY	1091-0344	1532-2483	2.7	Q2
Surface Topography-Metrology and Properties	2051-672X	2051-672X	2.7	Q2
Actuators	N/A	2076-0825	2.6	Q2
Advances in Tribology	1687-5915	1687-5923	2.6	N/A
INTERNATIONAL JOURNAL OF HEAT AND FLUID FLOW	0142-727X	1879-2278	2.6	Q2
Journal of Mechanisms and Robotics-Transactions of the ASME	1942-4302	1942-4310	2.6	Q2
Machines	N/A	2075-1702	2.6	Q2
PROBABILISTIC ENGINEERING MECHANICS	0266-8920	1878-4275	2.6	Q2
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART B- JOURNAL OF ENGINEERING MANUFACTURE	0954-4054	2041-1975	2.6	Q2
International Journal of Engine Research	1468-0874	2041-3149	2.5	Q3
Journal of Thermal Science	1003-2169	1993-033X	2.5	Q3
JOURNAL OF TRIBOLOGY-TRANSACTIONS OF THE ASME	0742-4787	1528-8897	2.5	Q3
EXPERIMENTS IN FLUIDS	0723-4864	1432-1114	2.4	Q3
Journal of Engineering Thermophysics	1810-2328	1990-5432	2.4	Q3
JOURNAL OF HYDRAULIC ENGINEERING	0733-9429	1943-7900	2.4	Q3
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART E- JOURNAL OF PROCESS MECHANICAL ENGINEERING	0954-4089	2041-3009	2.4	Q3
Advances in Aerodynamics	N/A	2524-6992	2.3	N/A
Frontiers in Mechanical Engineering-Switzerland	N/A	2297-3079	2.3	N/A
HEAT TRANSFER ENGINEERING	0145-7632	1521-0537	2.3	Q3
JOURNAL OF ENHANCED HEAT TRANSFER	1065-5131	1563-5074	2.3	Q3
JOURNAL OF POROUS MEDIA	1091-028X	1934-0508	2.3	Q3

JOURNAL OF SOLAR ENERGY ENGINEERING-TRANSACTIONS OF THE ASME	0199-6231	1528-8986	2.3	Q3
FLOW MEASUREMENT AND INSTRUMENTATION	0955-5986	1873-6998	2.2	Q3
Journal of the Brazilian Society of Mechanical Sciences and Engineering	1678-5878	1806-3691	2.2	Q3
Multiscale and Multidisciplinary Modeling Experiments and Design	2520-8160	2520-8179	2.2	N/A
STRUCTURAL ENGINEERING AND MECHANICS	1225-4568	1598-6217	2.2	Q3
Vehicles	N/A	2624-8921	2.2	N/A
Advances in Mechanical Engineering	1687-8132	1687-8140	2.1	Q3
Journal of Thermal Science and Engineering Applications	1948-5085	1948-5093	2.1	Q3
JOURNAL OF THERMOPHYSICS AND HEAT TRANSFER	0887-8722	1533-6808	2.1	Q3
TRIBOLOGY TRANSACTIONS	1040-2004	1547-397X	2.1	Q3
Journal of Computational and Nonlinear Dynamics	1555-1423	1555-1415	2.0	Q3
JOURNAL OF FLUIDS ENGINEERING-TRANSACTIONS OF THE ASME	0098-2202	1528-901X	2.0	Q3
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART C- JOURNAL OF MECHANICAL ENGINEERING SCIENCE	0954-4062	2041-2983	2.0	Q3
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART F- JOURNAL OF RAIL AND RAPID TRANSIT	0954-4097	2041-3017	2.0	Q3
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART J- JOURNAL OF ENGINEERING TRIBOLOGY	1350-6501	2041-305X	2.0	Q3
Vibration	N/A	2571-631X	2.0	N/A
INTERNATIONAL JOURNAL OF CRASHWORTHINESS	1358-8265	1754-2111	1.9	Q3
International Journal of Precision Engineering and Manufacturing	2234-7593	2005-4602	1.9	Q3
Lubrication Science	0954-0075	1557-6833	1.9	Q3
MECHANICAL ENGINEERING	0025-6501	1943-5649	1.9	Q3
Science and Technology for the Built Environment	2374-4731	2374-474X	1.9	Q3
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART K- JOURNAL OF MULTI-BODY DYNAMICS	1464-4193	2041-3068	1.8	Q3
JOURNAL OF TURBOMACHINERY-TRANSACTIONS OF THE ASME	0889-504X	1528-8900	1.7	Q3
JOURNAL OF VIBRATION AND ACOUSTICS-TRANSACTIONS OF THE ASME	1048-9002	1528-8927	1.7	Q3
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART A- JOURNAL OF POWER AND ENERGY	0957-6509	2041-2967	1.7	Q3
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART D- JOURNAL OF AUTOMOBILE ENGINEERING	0954-4070	2041-2991	1.7	Q3
STROJNISKI VESTNIK-JOURNAL OF MECHANICAL ENGINEERING	0039-2480	N/A	1.7	Q3
CHINA OCEAN ENGINEERING	0890-5487	2191-8945	1.6	Q4
EXPERIMENTAL TECHNIQUES	0732-8818	1747-1567	1.6	Q4
FME Transactions	1451-2092	2406-128X	1.6	N/A
INDUSTRIAL LUBRICATION AND TRIBOLOGY	0036-8792	1758-5775	1.6	Q4
INTERNATIONAL JOURNAL OF AUTOMOTIVE TECHNOLOGY	1229-9138	1976-3832	1.6	Q4
International Journal of Spray and Combustion Dynamics	1756-8277	1756-8285	1.6	Q4
JOURNAL OF ELECTRONIC PACKAGING	1043-7398	1528-9044	1.6	Q4
Journal of Measurements in Engineering	2335-2124	2335-2124	1.6	N/A
Journal of Mechanical Science and Technology	1738-494X	1976-3824	1.6	Q4
JOURNAL OF OFFSHORE MECHANICS AND ARCTIC ENGINEERING- TRANSACTIONS OF THE ASME	0892-7219	1528-896X	1.6	Q4
JOURNAL OF STRAIN ANALYSIS FOR ENGINEERING DESIGN	0309-3247	2041-3130	1.6	Q4
SHOCK AND VIBRATION	1070-9622	1875-9203	1.6	Q4

JOURNAL OF ENGINEERING FOR GAS TURBINES AND POWER-TRANSACTIONS OF THE ASME	0742-4795	1528-8919	1.5	Q4
Jurnal Tribologi	2289-7232	2289-7232	1.5	N/A
Proceedings of the Institution of Mechanical Engineers Part P-Journal of Sports Engineering and Technology	1754-3371	1754-338X	1.5	Q4
Australian Journal of Mechanical Engineering	1448-4846	2204-2253	1.4	N/A
International Journal of Mechanical Engineering Education	0306-4190	2050-4586	1.4	N/A
International Journal of Turbomachinery Propulsion and Power	N/A	2504-186X	1.4	N/A
Mechanical Sciences	2191-9151	2191-916X	1.4	Q4
Iranian Journal of Science and Technology-Transactions of Mechanical Engineering	2228-6187	2364-1835	1.3	Q4
PERIODICA POLYTECHNICA-MECHANICAL ENGINEERING	0324-6051	1587-379X	1.3	N/A
Transactions of FAMENA	1333-1124	1333-1124	1.3	Q4
ATOMIZATION AND SPRAYS	1044-5110	1936-2684	1.2	Q4
Jordan Journal of Mechanical and Industrial Engineering	1995-6665	1995-6665	1.2	N/A
JOURNAL OF ENGINEERING MATERIALS AND TECHNOLOGY-TRANSACTIONS OF THE ASME	0094-4289	1528-8889	1.2	Q4
Latin American Journal of Solids and Structures	1679-7825	1679-7825	1.2	Q4
Mechanics & Industry	2257-7777	2257-7750	1.2	Q4
FORSCHUNG IM INGENIEURWESEN-ENGINEERING RESEARCH	0015-7899	1434-0860	1.1	Q4
Journal of Mechanical Engineering and Sciences	2289-4659	2231-8380	1.1	N/A
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART G- JOURNAL OF AEROSPACE ENGINEERING	0954-4100	2041-3025	1.1	Q4
Special Topics & Reviews in Porous Media-An International Journal	2151-4798	2151-562X	1.1	N/A
International Journal of Acoustics and Vibration	1027-5851	N/A	1.0	Q4
International Journal of Automotive And Mechanical Engineering	2229-8649	2180-1606	1.0	N/A
JOURNAL OF PRESSURE VESSEL TECHNOLOGY-TRANSACTIONS OF THE ASME	0094-9930	1528-8978	1.0	Q4
Journal of Vibroengineering	1392-8716	1392-8716	1.0	N/A
Tribology Online	1881-2198	1881-2198	1.0	N/A
International Journal of Rotating Machinery	1023-621X	1542-3034	0.9	N/A
Journal of Advanced Mechanical Design Systems and Manufacturing	1881-3054	1881-3054	0.9	Q4
Journal of the Global Power and Propulsion Society	N/A	2515-3080	0.9	N/A
Manufacturing Technology	1213-2489	2787-9402	0.9	N/A
Transactions of the Canadian Society for Mechanical Engineering	0315-8977	2816-5691	0.9	Q4
ASHRAE JOURNAL	0001-2491	1943-6637	0.8	Q4
International Journal of Fluid Power	1439-9776	2332-1180	0.8	N/A
INTERNATIONAL JOURNAL OF OFFSHORE AND POLAR ENGINEERING	1053-5381	1053-5381	0.8	Q4
International Journal of Surface Science and Engineering	1749-785X	1749-7868	0.8	Q4
Tire Science and Technology	0090-8657	1945-5852	0.8	N/A
Acta Mechanica et Automatica	1898-4088	2300-5319	0.7	N/A
Archive of Mechanical Engineering	0004-0738	2300-1895	0.7	N/A
International Journal of Multiphysics	1750-9548	1750-9548	0.7	N/A
Journal of Friction and Wear	1068-3666	1934-9386	0.7	Q4
MM Science Journal	1803-1269	1805-0476	0.7	N/A
International Journal of Heavy Vehicle Systems	1744-232X	1741-5152	0.6	Q4
JOURNAL OF FLOW VISUALIZATION AND IMAGE PROCESSING	1065-3090	1940-4336	0.6	N/A

Journal of Verification, Validation and Uncertainty Quantification	2377-2158	2377-2166	0.6	N/A
INTERNATIONAL JOURNAL OF VEHICLE DESIGN	0143-3369	1741-5314	0.5	Q4
ISI Bilimi ve Teknigi Dergisi-Journal of Thermal Science and Technology	1300-3615	1300-3615	0.5	Q4
Mechanical Engineering Journal	2187-9745	2187-9745	0.5	N/A
Thermophysics and Aeromechanics	0869-8643	1531-8699	0.5	Q4
Journal of the Korean Society of Combustion	1226-0959	2466-2089	0.4	N/A
Journal of Machinery Manufacture and Reliability	1052-6188	1934-9394	0.3	N/A
Transactions of the Korean Society of Mechanical Engineers A	1226-4873	2288-5226	0.3	N/A
Journal of the Chinese Society of Mechanical Engineers	0257-9731	N/A	0.2	Q4
Nauka i Tehnologii Truboprovodnogo Transporta Nefti i Nefteproduktov- Science & Technologies-Oil and Oil Products Pipeline Transportation	2221-2701	2541-9595	0.2	N/A
Transactions of the Korean Society of Mechanical Engineers B	1226-4881	1226-4881	0.2	N/A
Vakuum in Forschung und Praxis	0947-076X	1522-2454	0.1	N/A
Ingineria Automobilului	1842-4074	1842-4074	<0.1	N/A

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