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Journal name	ISSN	eISSN	2022 JIF	JIF Quartile
Annual Review of Fluid Mechanics	0066-4189	1545-4479	27.7	Q1
Applied Mechanics Reviews	0003-6900	2379-0407	14.3	Q1
ENERGY CONVERSION AND MANAGEMENT	0196-8904	1879-2227	10.4	Q1
INTERNATIONAL JOURNAL OF PLASTICITY	0749-6419	1879-2154	9.8	Q1
INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES	0020-7403	1879-2162	7.3	Q1
COMPUTER METHODS IN APPLIED MECHANICS AND ENGINEERING	0045-7825	1879-2138	7.2	Q1
INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER	0735-1933	1879-0178	7.0	Q1
JOURNAL OF NON-EQUILIBRIUM THERMODYNAMICS	0340-0204	1437-4358	6.6	Q1
Experimental and Computational Multiphase Flow	2661-8869	2661-8877	6.5	N/A
APPLIED THERMAL ENGINEERING	1359-4311	1873-5606	6.4	Q1
THIN-WALLED STRUCTURES	0263-8231	1879-3223	6.4	Q1
COMPOSITE STRUCTURES	0263-8223	1879-1085	6.3	Q1
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Engineering Applications of Computational Fluid Mechanics	1994-2060	1997-003X	6.1	Q1
NONLINEAR DYNAMICS	0924-090X	1573-269X	5.6	Q1
ENGINEERING FRACTURE MECHANICS	0013-7944	1873-7315	5.4	Q1
JOURNAL OF THE MECHANICS AND PHYSICS OF SOLIDS	0022-5096	1873-4782	5.3	Q1
THEORETICAL AND APPLIED FRACTURE MECHANICS	0167-8442	1872-7638	5.3	Q1
INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER	0017-9310	1879-2189	5.2	Q1
INTERNATIONAL JOURNAL OF IMPACT ENGINEERING	0734-743X	1879-3509	5.1	Q1
APPLIED MATHEMATICAL MODELLING	0307-904X	1872-8480	5.0	Q1
JOURNAL OF WIND ENGINEERING AND INDUSTRIAL AERODYNAMICS	0167-6105	1872-8197	4.8	Q1
Thermal Science and Engineering Progress	2451-9049	2451-9049	4.8	Q1
Extreme Mechanics Letters	2352-4316	2352-4316	4.7	Q1
JOURNAL OF SOUND AND VIBRATION	0022-460X	1095-8568	4.7	Q1
JOURNAL OF COMPOSITES FOR CONSTRUCTION	1090-0268	1943-5614	4.6	Q1
PHYSICS OF FLUIDS	1070-6631	1089-7666	4.6	Q1
APPLIED MATHEMATICS AND MECHANICS-ENGLISH EDITION	0253-4827	1573-2754	4.4	Q1
INTERNATIONAL JOURNAL OF DAMAGE MECHANICS	1056-7895	1530-7921	4.2	Q1
INTERNATIONAL JOURNAL OF NUMERICAL METHODS FOR HEAT & FLUID FLOW	0961-5539	1758-6585	4.2	Q1
COMPUTATIONAL MECHANICS	0178-7675	1432-0924	4.1	Q1
EUROPEAN JOURNAL OF MECHANICS A-SOLIDS	0997-7538	1873-7285	4.1	Q1
INTERNATIONAL JOURNAL FOR NUMERICAL AND ANALYTICAL METHODS IN GEOMECHANICS	0363-9061	1096-9853	4.0	Q1
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MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES	1539-7734	1539-7742	3.9	Q1
MECHANICS OF MATERIALS	0167-6636	1872-7743	3.9	Q1
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INTERNATIONAL JOURNAL OF MULTIPHASE FLOW	0301-9322	1879-3533	3.8	Q2
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JOURNAL OF FLUID MECHANICS	0022-1120	1469-7645	3.7	Q2

INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES	0020-7683	1879-2146	3.6	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
ACTA MECHANICA SINICA	0567-7718	1614-3116	3.5	Q2
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INTERNATIONAL JOURNAL OF FRACTURE	0376-9429	1573-2673	2.5	Q2
Journal of Hydrodynamics	1001-6058	1878-0342	2.5	Q2
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Journal of Engineering Thermophysics	1810-2328	1990-5432	2.4	Q3
JOURNAL OF STATISTICAL MECHANICS-THEORY AND EXPERIMENT	1742-5468	1742-5468	2.4	Q3
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WAVE MOTION	0165-2125	1878-433X	2.4	Q3
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Frontiers in Mechanical Engineering-Switzerland	N/A	2297-3079	2.3	N/A
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JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY	0169-4243	1568-5616	2.3	Q3
JOURNAL OF POROUS MEDIA	1091-028X	1934-0508	2.3	Q3
RHEOLOGICA ACTA	0035-4511	1435-1528	2.3	Q3

ZAMM-Zeitschrift fur Angewandte Mathematik und Mechanik	0044-2267	1521-4001	2.3	Q3
ACTA MECHANICA SOLIDA SINICA	0894-9166	1860-2134	2.2	Q3
ENVIRONMENTAL FLUID MECHANICS	1567-7419	1573-1510	2.2	Q3
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JOURNAL OF THE MECHANICAL BEHAVIOR OF MATERIALS	0334-8938	2191-0243	1.8	N/A
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JOURNAL OF VIBRATION AND ACOUSTICS-TRANSACTIONS OF THE ASME	1048-9002	1528-8927	1.7	Q3
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ENGINEERING COMPUTATIONS	0264-4401	1758-7077	1.6	Q3
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International Journal for Computational Methods in Engineering Science & Mechanics	1550-2287	1550-2295	1.6	N/A
JOURNAL OF STRAIN ANALYSIS FOR ENGINEERING DESIGN	0309-3247	2041-3130	1.6	Q3
Physical Mesomechanics	1029-9599	1990-5424	1.6	Q3
SHOCK AND VIBRATION	1070-9622	1875-9203	1.6	Q3
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FLUID DYNAMICS RESEARCH	0169-5983	1873-7005	1.5	Q4
INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND NUMERICAL SIMULATION	1565-1339	2191-0294	1.5	Q4
Journal of Computational Applied Mechanics	2423-6713	2423-6705	1.5	N/A
Advances in Applied Mathematics and Mechanics	2070-0733	2075-1354	1.4	Q4
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GEOPHYSICAL AND ASTROPHYSICAL FLUID DYNAMICS	0309-1929	1029-0419	1.3	Q4
INTERNATIONAL JOURNAL OF COMPUTATIONAL FLUID DYNAMICS	1061-8562	1029-0257	1.3	Q4
Journal of Mathematical Fluid Mechanics	1422-6928	1422-6952	1.3	Q4
KOREA-AUSTRALIA RHEOLOGY JOURNAL	1226-119X	2093-7660	1.3	Q4
NIHON REOROJI GAKKAISHI	0387-1533	0387-1533	1.3	Q4

European Journal of Computational Mechanics	1779-7179	1958-5829	1.2	N/A
Latin American Journal of Solids and Structures	1679-7825	1679-7825	1.2	Q4
Mechanics & Industry	2257-7777	2257-7750	1.2	Q4
HIGH TEMPERATURES-HIGH PRESSURES	0018-1544	1472-3441	1.1	Q4
International Journal of Fluid Mechanics Research	1064-2277	2152-5110	1.1	N/A
International Journal of Acoustics and Vibration	1027-5851	N/A	1.0	Q4
International Journal of Aeroacoustics	1475-472X	2048-4003	1.0	Q4
Journal of Applied Fluid Mechanics	1735-3572	1735-3645	1.0	Q4
NUMERICAL HEAT TRANSFER PART B-FUNDAMENTALS	1040-7790	1521-0626	1.0	Q4
Fluid Dynamics	0015-4628	1573-8507	0.9	Q4
Journal of Mechanics of Materials and Structures	1559-3959	N/A	0.9	Q4
QUARTERLY JOURNAL OF MECHANICS AND APPLIED MATHEMATICS	0033-5614	1464-3855	0.9	Q4
ARCHIVES OF MECHANICS	0373-2029	0373-2029	0.8	Q4
COMPTES RENDUS MECANIQUE	1631-0721	1873-7234	0.8	Q4
DOKLADY PHYSICS	1028-3358	1562-6903	0.8	Q4
Journal of Fluid Science and Technology	1880-5558	1880-5558	0.8	N/A
INTERNATIONAL APPLIED MECHANICS	1063-7095	1573-8582	0.7	N/A
Journal of Theoretical and Applied Mechanics	1429-2955	1429-2955	0.7	Q4
Magnetohydrodynamics	0024-998X	1574-0579	0.7	Q4
Mechanics of Solids	0025-6544	1934-7936	0.7	Q4
Mechanika	1392-1207	2029-6983	0.7	Q4
PROGRESS IN COMPUTATIONAL FLUID DYNAMICS	1468-4349	1741-5233	0.7	Q4
Theoretical and Applied Mechanics	1450-5584	1450-5584	0.7	N/A
INTERNATIONAL JOURNAL OF APPLIED ELECTROMAGNETICS AND MECHANICS	1383-5416	1875-8800	0.6	Q4
Journal of Applied Mechanics and Technical Physics	0021-8944	1573-8620	0.6	Q4
JOURNAL OF FLOW VISUALIZATION AND IMAGE PROCESSING	1065-3090	1940-4336	0.6	N/A
Studia Geotechnica et Mechanica	0137-6365	2083-831X	0.6	N/A
Thermophysics and Aeromechanics	0869-8643	1531-8699	0.5	Q4
Acta Technica Napocensis Series-Applied Mathematics Mechanics and Engineering	1221-5872	1221-5872	0.3	N/A
Moscow University Mechanics Bulletin	0027-1330	1934-8452	0.3	N/A
Vestnik Tomskogo Gosudarstvennogo Universiteta-Matematika i Mekhanika-Tomsk State University Journal of Mathematics and Mechanics	1998-8621	2311-2255	0.3	N/A
Composites-Mechanics Computations Applications	2152-2057	2152-2073	0.2	N/A
Journal of Theoretical and Applied Mechanics-Bulgaria	0861-6663	1314-8710	0.2	N/A
Journal of Mathematics Mechanics and Computer Science	1563-0277	2617-4871	0.1	N/A

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