

Scientific Computing and Computational Fluid Dynamics

JOURNAL	IF	rank
International Journal of Nonlinear Sciences and Numerical Simulation	5.099	<1%
SIAM Journal on Scientific Computing	1.784	4.80%
Physica D	1.738	6.06%
International Journal of Heat And Mass Transfer	1.5	6.54%
Journal of Fluid Mechanics	2.026	7.14%
Computer Modeling in Engineering & sciences	1.653	7.46%
Journal of Computational Physics	2.372	8.69%
International Journal For Numerical Methods In Engineering	1.612	8.95%
Physical Review E	2.483	9.30%
Physics of Fluids	1.78	9.82%
International Journal of Heat and Fluid Flow	1.283	10.28%
SIAM Journal on Numerical Analysis	1.47	10.30%
Computer Methods in Applied Mechanics and Engineering	1.488	11.90%
Journal of Heat Transfer-Transactions of the ASME	1.202	12.10%
Journal of Biomechanics	2.897	13.60%
Journal of Scientific Computing	1.293	14.50%
Journal of Nonlinear Science	1.263	15.80%
Computers & Fluids	1.431	17.00%
Numeircal Heat Transfer Part A-Applications	1.325	18.75%
IMA Journal of Numerical Analysis	1.118	20.60%
Proceedings of the Royal Society A-Mathematical Physical and Engineering Sciences	1.523	22.00%
International Journal of Non-Linear Mechanics	1.249	23.20%
International Journal of Engineering Science	0.966	23.88%
Computational Mechanics	1.06	29.50%
Numerical Methods for Partial Differential Equations	0.957	30.30%
Journal of Computational and Applied Mathematics	0.943	30.90%
Journal of Computational Mathematics	0.667	31.40%
Numerical Heat Transfer Part B-Fundamentals	1.043	33.00%
Heat transfer engineering	0.776	35.50%
Journal of Fluids Engineering-Transactions of the ASME	0.571	38.30%
Mathematics and Computers in Simulation	0.738	41.80%
International Communications in Heat and Mass Transfer	0.945	42.90%
Computer Methods In Biomechanics and Biomedical Engineering	0.779	55.40%
International Journal for Numerical Methods in Fluids	0.712	56.80%
Journal of Computational Acoustics	0.508	77.00%
Heat and mass transfer	0.485	78.00%
International Journal of Computational Fluid Dynamics	0.314	89.00%
International Journal of Numerical Methods for Heat & Fluid Flow	0.304	91.00%

EE

JOURNAL	IF	rank
Physical Review Letters	6.944	7.20%
Physical Review A	2.893	7.80%
IEEE/OSA Journal of Lightwave technology	2.196	8%
Applied Physics Letters	3.596	8.50%
IEEE Transactions on Antennas and Propagation	1.636	12%
Journal of Applied physics	2.171	18.10%
Journal of Magnetism and magnetic materials	1.704	25%
Communications in Computational Physics	1.633	39.50%
IEEE Transactions on Magnetics	0.959	39.60%

Biomedical Engineering

JOURNAL	IF	rank
Ultrasound in medicine and biology	1.922	17.90%
Clinical Biomechanics	1.642	23.60%
Annals of Biomedical Engineering	2.346	25%
Journal of Ultrasound in Medicine	1.151	29%
Medical & Biological Engineering & Computing	0.943	41.30%
Computer Methods and Programs in Biomedicine	0.887	41.70%
IEEE Transactions on Biomedical Engineering	1.622	43%
Journal of Biomechanical Engineering - Transactions of The ASME	1.591	46%
Journal of Applied Biomechanics	1.123	52.80%
Computer Methods in Biomechanics & Biomedical Engineering	0.779	55.40%
Medical Engineering & Physics	1.471	56.80%
American Society for Artificial Internal Organs	1.45	59%
Journal of Clinical Ultrasound	0.645	61%