

Impact Factor and Publication Time of Some of the Journals Related to Ocean Engineering

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Comments:

1. Last Updated: DECEMBER 2016.
2. Impact factors are read from Thomson Reuters' Reports, and are confirmed with the journal's website when available.
3. Publication time is the average time from manuscript submission to acceptance, estimated by taking the **average** of the publication time of 10 articles related to Water Waves and Hydrodynamics published in the recent issues of the journal.
4. Journals are sorted **ALPHABETICALLY**.

No	Journal Full Name	Publisher	Impact Factor			Publication Time (Approximate, month)
			5-Year	1-Year	Without Self Cites	
1	Advances in Applied Mechanics	ACADEMIC PRESS INC ELSEVIER SCIENCE	6.643	2.833	2.833	NA
2	Advances in Water Resources	ELSEVIER SCIENCE INC	4.072	4.349	4.008	5.4
3	Annual Review of Fluid Mechanics	ANNUAL REVIEWS	15.288	12.333	12.155	Publication only by invitation
4	APPLIED MATHEMATICAL MODELLING	ELSEVIER SCIENCE INC	2.400	2.291	2.086	7.4
5	APPLIED MATHEMATICS LETTERS	PERGAMON-ELSEVIER SCIENCE LTD	1.358	1.659	1.501	1.75
6	Applied Mechanics Reviews	ASME	4.671	4.784	4.702	7.3
7	APPLIED OCEAN RESEARCH	ELSEVIER SCI LTD	1.594	1.382	1.208	6.2
8	APPLIED PHYSICS LETTERS	AMER INST PHYSICS	3.293	3.142	2.806	2
9	Archive for Rational Mechanics and Analysis	SPRINGER	2.760	2.321	2.158	10
10	Archive of Applied Mechanics	SPRINGER	1.250	1.103	0.935	7.4
11	Chaos, Solitons and Fractals	PERGAMON-ELSEVIER SCIENCE LTD	1.628	1.611	1.321	4.7
12	Coastal Engineering	ELSEVIER SCIENCE BV	2.829	2.841	2.24	7.7
13	COASTAL ENGINEERING JOURNAL	WORLD SCIENTIFIC PUBL CO PTE LTD	1.093	0.703	0.567	6.55
14	COMPUTATIONAL MECHANICS	SPRINGER	2.746	2.639	2.171	3.8
15	COMPUTER PHYSICS COMMUNICATIONS	ELSEVIER SCIENCE BV	3.553	3.635	3.421	5.2
16	COMPUTERS & FLUIDS	PERGAMON-ELSEVIER SCIENCE LTD	2.071	1.891	1.674	7.7
17	European Journal of Mechanics - B/Fluids	ELSEVIER SCI LTD	1.687	1.418	1.217	8
18	Experiments in Fluids	SPRINGER	1.935	1.570	1.284	6.7
19	Fluid Dynamics Research	IOP PUBLISHING LTD (on behalf of the Japan Society of Fluid Mechanics)	0.848	0.846	0.82	5.8
20	GEOPHYSICAL RESEARCH LETTERS	AMER GEOPHYSICAL UNION	4.520	4.212	3.772	1.5
21	IEEE JOURNAL OF OCEANIC ENGINEERING	IEEE	1.624	1.648	1.359	7.4
22	IMA JOURNAL OF NUMERICAL ANALYSIS	OXFORD UNIV PRESS	1.997	1.877	1.811	10.4
23	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN ENGINEERING	WILEY-BLACKWELL	2.724	2.100	1.838	6.1
24	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS	WILEY-BLACKWELL	1.457	1.447	1.327	12.7

25	International Journal of Applied Mechanics	IMPERIAL COLLEGE PRESS	1.585	1.468	0.904	9.6
26	INTERNATIONAL JOURNAL OF COMPUTATIONAL FLUID DYNAMICS	TAYLOR & FRANCIS LTD	0.763	0.772	0.684	4.6
27	International Journal of Computational Methods	WORLD SCIENTIFIC PUBL CO PTE LTD	1.079	1.123	0.974	7
28	International Journal of Engineering Science	PERGAMON-ELSEVIER SCIENCE LTD	2.884	3.165	2.451	1.95
29	INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND NUMERICAL SIMULATION	WALTER DE GRUYTER & CO	0.570	0.687	0.555	9.5
30	INTERNATIONAL JOURNAL OF OFFSHORE AND POLAR ENGINEERING	INT SOC OFFSHORE POLAR ENGINEERS	0.447	0.341	0.317	NA
31	Journal of Applied Mechanics	ASME	1.357	1.394	1.32	3.9
32	Journal of Applied Mechanics and Technical Physics	SPRINGER	0.277	0.274	0.213	23.9
33	Journal of Bridge Engineering	ASCE-AMER SOC CIVIL ENGINEERS	1.310	1.069	0.9	8.1
34	JOURNAL OF COASTAL RESEARCH	COASTAL EDUCATION & RESEARCH FOUNDATION	0.924	0.852	0.724	6.75
35	JOURNAL OF COMPUTATIONAL PHYSICS	ACADEMIC PRESS INC ELSEVIER SCIENCE	2.867	2.556	1.956	8.4
36	JOURNAL OF ENGINEERING MATHEMATICS	SPRINGER	0.854	0.665	0.594	11.15
37	Journal of Engineering Mechanics	ASCE	1.451	1.346	1.224	8.5
38	Journal of Fluid Mechanics	CAMBRIDGE UNIV PRESS	2.726	2.514	1.882	6.6
39	JOURNAL OF FLUIDS AND STRUCTURES	ACADEMIC PRESS LTD- ELSEVIER SCIENCE LTD	2.058	1.709	1.313	10.1
40	Journal of Fluids Engineering	ASME	1.442	1.283	0.902	9.2
41	Journal of Geophysical Research: Oceans	AMER GEOPHYSICAL UNION	3.651	3.318	2.54	5.5
42	JOURNAL OF HYDRAULIC ENGINEERING	ASCE	1.647	1.284	1.108	10.2
43	JOURNAL OF HYDRAULIC RESEARCH	TAYLOR & FRANCIS LTD	1.661	1.471	1.22	10.5
44	Journal of Hydrodynamics	ELSEVIER SCI LTD	0.769	0.776	0.584	4.6
45	Journal of Marine Science and Application	Springer	NA	NA	NA	7.7
46	Journal of Marine Science and Engineering	MDPI	NEW	NEW	NEW	2.95
47	Journal of Marine Science and Technology	SPRINGER TOKYO	1.035	0.830	0.702	7.2
48	Journal of Mathematical Fluid Mechanics	BIRKHAUSER VERLAG AG (Springer)	1.249	1.023	0.942	NA
49	Journal of Ocean Engineering and Marine Energy	SPRINGER	NEW	NEW	NEW	5.7
50	JOURNAL OF OFFSHORE MECHANICS AND ARCTIC ENGINEERING	ASME	0.806	0.711	0.607	14.3
51	JOURNAL OF PHYSICS D-APPLIED PHYSICS	IOP PUBLISHING LTD	2.760	2.772	2.523	3.1
52	Journal of Renewable and Sustainable Energy	American Institute of Physics	1.141	0.961	0.798	8
53	Journal of Ship Research	SOC NAVAL ARCH MARINE ENG	0.806	0.606	0.545	NA
54	JOURNAL OF WATERWAY PORT COASTAL AND OCEAN ENGINEERING	ASCE	1.280	1.316	1.214	7.8
55	Marine Structures	ELSEVIER SCI LTD	1.983	1.729	1.4	8.1
56	Natural Hazards	Springer	2.054	1.746	1.373	6.9
57	NONLINEAR ANALYSIS-REAL WORLD APPLICATIONS	PERGAMON-ELSEVIER SCIENCE LTD	2.136	2.238	2.145	2.9
58	NONLINEARITY	IOP PUBLISHING LTD	1.485	1.289	1.175	11.5

59	NUMERICAL ALGORITHMS	SPRINGER	1.432	1.366	1.203	6.1
60	Nonlinear Dynamics	SPRINGER	2.915	3.000	1.97	4
61	Ocean Engineering	PERGAMON-ELSEVIER SCIENCE LTD	1.773	1.488	1.147	10.8
62	Ocean Modelling	ELSEVIER SCI LTD	3.419	3.337	2.657	7.5
63	Ocean & Coastal Management	ELSEVIER SCI LTD	1.994	1.696	1.361	7.2
64	PHILOSOPHICAL MAGAZINE	TAYLOR & FRANCIS LTD	1.705	1.632	1.523	8
65	PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY A-MATHEMATICAL PHYSICAL AND ENGINEERING SCIENCES	ROYAL SOC	3.050	2.441	2.358	no longer considers individual research papers, and only publishes dedicated Theme Issues
66	Physica D: Nonlinear Phenomena	PERGAMON-ELSEVIER SCIENCE LTD	1.805	1.579	1.482	6.1
67	Physics of Fluids	American Institute of Physics	2.186	2.017	1.693	3.7
68	Physical Review E	AMER PHYSICAL SOC	2.233	2.252	1.737	4.2
69	Physical Review Letters	AMER PHYSICAL SOC	7.326	7.645	7.057	5.9
70	Proceedings of the Institution of Mechanical Engineers Part M-Journal of Engineering for the Maritime Environment	SAGE PUBLICATIONS LTD	0.903	0.902	0.885	7.4
71	PROCEEDINGS OF THE ROYAL SOCIETY A-MATHEMATICAL PHYSICAL AND ENGINEERING SCIENCES	ROYAL SOC	2.450	1.935	1.757	3.8
72	QUARTERLY JOURNAL OF MECHANICS AND APPLIED MATHEMATICS	OXFORD UNIV PRESS	1.178	1.000	0.964	4.5
73	Renewable Energy	PERGAMON-ELSEVIER SCIENCE LTD	4.068	3.404	2.95	7.7
74	Ships and Offshore Structures	TAYLOR & FRANCIS LTD	0.912	0.790	0.657	6.8
75	SIAM JOURNAL ON APPLIED MATHEMATICS	SIAM PUBLICATIONS	1.793	1.510	1.432	6.8
76	SIAM JOURNAL ON NUMERICAL ANALYSIS	SIAM PUBLICATIONS	2.254	1.899	1.75	18.2
77	SIAM JOURNAL ON SCIENTIFIC COMPUTING	SIAM PUBLICATIONS	2.402	1.792	1.552	7.7
78	SIAM REVIEW	SIAM PUBLICATIONS	7.143	3.488	3.39	9
79	Theoretical and Computational Fluid Dynamics	Springer	1.265	1.321	1.259	7.6
80	WAVE MOTION	ELSEVIER SCIENCE BV	1.325	1.449	1.285	5.1
81	Zeitschrift für angewandte Mathematik und Physik (ZAMP)	BIRKHAUSER VERLAG AG	1.459	1.560	NA	13.2