Peter K Stansby

List of Publications by Year
in descending order

138 papers	6,743 citations	57758 44 h-index	66911 78 g-index
138 all docs	138 docs citations	138 times ranked	3351 citing authors

#	Article	IF	Citations
1	Accuracy and stability in incompressible SPH (ISPH) based on the projection method and a new approach. Journal of Computational Physics, 2009, 228, 6703-6725.	3.8	532
2	Incompressible smoothed particle hydrodynamics for free-surface flows: A generalised diffusion-based algorithm for stability and validations for impulsive flows and propagating waves. Journal of Computational Physics, 2012, 231, 1499-1523.	3.8	496
3	Comparisons of weakly compressible and truly incompressible algorithms for the SPH mesh free particle method. Journal of Computational Physics, 2008, 227, 8417-8436.	3.8	473
4	The initial stages of dam-break flow. Journal of Fluid Mechanics, 1998, 374, 407-424.	3.4	209
5	Integrated analysis of risks of coastal flooding and cliff erosion under scenarios of long term change. Climatic Change, 2009, 95, 249-288.	3.6	205
6	Incompressible smoothed particle hydrodynamics (SPH) with reduced temporal noise and generalised Fickian smoothing applied to bodyâ€"water slam and efficient waveâ€"body interaction. Computer Methods in Applied Mechanics and Engineering, 2013, 265, 163-173.	6.6	185
7	Variable resolution for SPH: A dynamic particle coalescing and splitting scheme. Computer Methods in Applied Mechanics and Engineering, 2013, 256, 132-148.	6.6	184
8	The initial stages of dam-break flow. Journal of Fluid Mechanics, 1998, 374, 407-424.	3.4	161
9	DualSPHysics: from fluid dynamics to multiphysics problems. Computational Particle Mechanics, 2022, 9, 867-895.	3.0	131
10	Shallow-water flow solver with non-hydrostatic pressure: 2D vertical plane problems. International Journal for Numerical Methods in Fluids, 1998, 28, 541-563.	1.6	115
11	SPH Modeling of Shallow Flow with Open Boundaries for Practical Flood Simulation. Journal of Hydraulic Engineering, 2012, 138, 530-541.	1.5	106
12	Turbulent flow and loading on a tidal stream turbine by LES and RANS. International Journal of Heat and Fluid Flow, 2013, 43, 96-108.	2.4	104
13	Impulsively started flow around a circular cylinder by the vortex method. Journal of Fluid Mechanics, 1988, 194, 45.	3.4	96
14	The impact of sea level rise and climate change on inshore wave climate: A case study for East Anglia (UK). Coastal Engineering, 2010, 57, 973-984.	4.0	92
15	Simulation of caisson breakwater movement using 2-D SPH. Journal of Hydraulic Research/De Recherches Hydrauliques, 2010, 48, 135-141.	1.7	92
16	Multi-phase SPH modelling of violent hydrodynamics on GPUs. Computer Physics Communications, 2015, 196, 304-316.	7.5	89
17	Experimental study of the mean wake of a tidal stream rotor in a shallow turbulent flow. Journal of Fluids and Structures, 2015, 54, 235-246.	3.4	87
18	Wave body interaction in 2D using smoothed particle hydrodynamics (SPH) with variable particle mass. International Journal for Numerical Methods in Fluids, 2012, 68, 686-705.	1.6	86

#	Article	IF	Citations
19	SPH for 3D floating bodies using variable mass particle distribution. International Journal for Numerical Methods in Fluids, 2013, 72, 427-452.	1.6	85
20	Extreme values of coastal wave overtopping accounting for climate change and sea level rise. Coastal Engineering, 2012, 65, 27-37.	4.0	79
21	A multi-phase particle shifting algorithm for SPH simulations of violent hydrodynamics with a large number of particles. Journal of Hydraulic Research/De Recherches Hydrauliques, 2017, 55, 143-162.	1.7	78
22	Fluctuating loads on a tidal turbine due to velocity shear and turbulence: Comparison of CFD with field data. Renewable Energy, 2017, 112, 235-246.	8.9	76
23	Review of smoothed particle hydrodynamics: towards converged Lagrangian flow modelling. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2020, 476, 20190801.	2.1	76
24	Numerical predictions of waterâ€“air wave slam using incompressibleâ€“compressible smoothed particle hydrodynamics. Applied Ocean Research, 2015, 49, 57-71.	4.1	74
25	Incompressible SPH (ISPH) with fast Poisson solver on a GPU. Computer Physics Communications, 2018, 226, 81-103.	7.5	74
26	Variable resolution for SPH in three dimensions: Towards optimal splitting and coalescing for dynamic adaptivity. Computer Methods in Applied Mechanics and Engineering, 2016, 300, 442-460.	6.6	73
27	Accurate particle splitting for smoothed particle hydrodynamics in shallow water with shock capturing. International Journal for Numerical Methods in Fluids, 2012, 69, 1377-1410.	1.6	72
28	Comparison of a RANS blade element model for tidal turbine arrays with laboratory scale measurements of wake velocity and rotor thrust. Journal of Fluids and Structures, 2016, 64, 87-106.	3.4	72
29	Incompressibleâ€“compressible flows with a transient discontinuous interface using smoothed particle hydrodynamics (SPH). Journal of Computational Physics, 2016, 309, 129-147.	3.8	71
30	A simple slidingâ€mesh interface procedure and its application to the CFD simulation of a tidalâ€stream turbine. International Journal for Numerical Methods in Fluids, 2014, 74, 250-269.	1.6	68
31	Unsteady surface-velocity field measurement using particle tracking velocimetry. Journal of Hydraulic Research/De Recherches Hydrauliques, 1995, 33, 519-534.	1.7	67
32	Kinematics and depth-integrated terms in surf zone waves from laboratory measurement. Journal of Fluid Mechanics, 2005, 529, 279-310.	3.4	61
33	High-order Eulerian incompressible smoothed particle hydrodynamics with transition to Lagrangian free-surface motion. Journal of Computational Physics, 2016, 326, 290-311.	3.8	60
34	Modified dynamic boundary conditions (mDBC) for general-purpose smoothed particle hydrodynamics (SPH): application to tank sloshing, dam break and fish pass problems. Computational Particle Mechanics, 2022, 9, 1-15.	3.0	59
35	Shallow-Water Flow around Model Conical Islands of Small Side Slope.â€ƒI: Surface Piercing. Journal of Hydraulic Engineering, 1997, 123, 1057-1067.	1.5	57
36	A mixing-length model for shallow turbulent wakes. Journal of Fluid Mechanics, 2003, 495, 369-384.	3.4	57

#	Article	IF	Citations
37	Shallow-Water Flow around Model Conical Islands of Small Side Slope.â€ƒII: Submerged. Journal of Hydraulic Engineering, 1997, 123, 1068-1077.	1.5	55
38	Drag, added mass and radiation damping of oscillating vertical cylindrical bodies in heave and surge in still water. Journal of Fluids and Structures, 2018, 82, 343-356.	3.4	54
39	Three-float broad-band resonant line absorber with surge for wave energy conversion. Renewable Energy, 2015, 78, 132-140.	8.9	53
40	Smoothed Particle Hydrodynamics: Approximate zeroâ€consistent 2â€D boundary conditions and still shallowâ€water tests. International Journal for Numerical Methods in Fluids, 2012, 69, 226-253.	1.6	51
41	Random wave runup and overtopping a steep sea wall: Shallow-water and Boussinesq modelling with generalised breaking and wall impact algorithms validated against laboratory and field measurements. Coastal Engineering, 2013, 74, 33-49.	4.0	51
42	Review of Experimental Data on Incompressible Turbulent Round Jets. Flow, Turbulence and Combustion, 2011, 87, 79-114.	2.6	49
43	Large capacity multi-float configurations for the wave energy converter M4 using a time-domain linear diffraction model. Applied Ocean Research, 2017, 68, 53-64.	4.1	49
44	Solitary wave run up and overtopping by a semi-implicit finite-volume shallow-water Boussinesq model. Journal of Hydraulic Research/De Recherches Hydrauliques, 2003, 41, 639-647.	1.7	48
45	Experimental study of extreme thrust on a tidal stream rotor due to turbulent flow and with opposing waves. Journal of Fluids and Structures, 2014, 51, 354-361.	3.4	47
46	Extreme motion and response statistics for survival of the three-float wave energy converter M4 in intermediate water depth. Journal of Fluid Mechanics, 2017, 813, 175-204.	3.4	47
47	Simulation of vortex shedding including blockage by the random-vortex and other methods. International Journal for Numerical Methods in Fluids, 1993, 17, 1003-1013.	1.6	45
48	New massively parallel scheme for Incompressible Smoothed Particle Hydrodynamics (ISPH) for highly nonlinear and distorted flow. Computer Physics Communications, 2018, 233, 16-28.	7.5	45
49	Fast optimisation of tidal stream turbine positions for power generation in small arrays with low blockage based on superposition of self-similar far-wake velocity deficit profiles. Renewable Energy, 2016, 92, 366-375.	8.9	44
50	An Eulerianâ€“Lagrangian incompressible SPH formulation (ELI-SPH) connected with a sharp interface. Computer Methods in Applied Mechanics and Engineering, 2018, 329, 532-552.	6.6	44
51	Experimental measurement of focused wave group and solitary wave overtopping. Journal of Hydraulic Research/De Recherches Hydrauliques, 2011, 49, 450-464.	1.7	43
52	Capture width of the three-float multi-mode multi-resonance broadband wave energy line absorber M4 from laboratory studies with irregular waves of different spectral shape and directional spread. Journal of Ocean Engineering and Marine Energy, 2015, 1, 287-298.	1.7	43
53	Shallow water SPH for flooding with dynamic particle coalescing and splitting. Advances in Water Resources, 2013, 58, 10-23.	3.8	41
54	Solitary wave transformation, breaking and run-up at a beach. Proceedings of the Institution of Civil Engineers: Maritime Engineering, 2006, 159, 97-105.	0.2	39

#	Article	IF	Citations
55	SEMI-IMPLICIT FINITE VOLUME SHALLOW-WATER FLOW AND SOLUTE TRANSPORT SOLVER WITHk-É› TURBULENCE MODEL. International Journal for Numerical Methods in Fluids, 1997, 25, 285-313.	1.6	38
56	An incompressible SPH scheme with improved pressure predictions for free-surface generalised Newtonian flows. Journal of Non-Newtonian Fluid Mechanics, 2015, 218, 1-15.	2.4	38
57	The 6-float wave energy converter M4: Ocean basin tests giving capture width, response and energy yield for several sites. Renewable and Sustainable Energy Reviews, 2019, 104, 307-318.	16.4	36
58	Actuator-line CFD modelling of tidal-stream turbines in arrays. Journal of Ocean Engineering and Marine Energy, 2018, 4, 259-271.	1.7	35
59	Bed-Load Sediment Transport on Large Slopes: Model Formulation and Implementation within a RANS Solver. Journal of Hydraulic Engineering, 2008, 134, 1440-1451.	1.5	33
60	Experimental measurements of irregular wave interaction factors in closely spaced arrays. IET Renewable Power Generation, 2010, 4, 628.	3.1	33
61	Wake formation around islands in oscillatory laminar shallow-water flows. Part 1. Experimental investigation. Journal of Fluid Mechanics, 2001, 429, 217-238.	3.4	32
62	Limitations of Depth-Averaged Modeling for Shallow Wakes. Journal of Hydraulic Engineering, 2006, 132, 737-740.	1.5	32
63	Numerical wave basin using incompressible smoothed particle hydrodynamics (ISPH) on a single GPU with vertical cylinder test cases. Computers and Fluids, 2019, 179, 543-562.	2.5	32
64	Largeâ€scale offshore wind energy installation in northwest India: Assessment of wind resource using Weather Research and Forecasting and levelized cost of energy. Wind Energy, 2021, 24, 174-192.	4.2	32
65	On the orbital response of a rotating cylinder in a current. Journal of Fluid Mechanics, 2001, 439, 87-108.	3.4	31
66	A coupled hydrodynamicâ€"structural model of the M4 wave energy converter. Journal of Fluids and Structures, 2016, 63, 77-96.	3.4	31
67	Landslides and tsunamis predicted by incompressible smoothed particle hydrodynamics (SPH) with application to the 1958 Lituya Bay event and idealized experiment. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20160674.	2.1	30
68	2D shallow water flow model for the hydraulic jump. International Journal for Numerical Methods in Fluids, 1999, 29, 375-387.	1.6	28
69	Limiting heave response of a wave energy device by draft adjustment with upper surface immersion. Applied Ocean Research, 2009, 31, 282-289.	4.1	26
70	Breaking wave loads on monopiles for offshore wind turbines and estimation of extreme overturning moment. IET Renewable Power Generation, 2013, 7, 514-520.	3.1	26
71	Co-located deployment of offshore wind turbines with tidal stream turbine arrays for improved cost of electricity generation. Renewable and Sustainable Energy Reviews, 2019, 104, 492-503.	16.4	26
72	Linear diffraction analysis of the three-float multi-mode wave energy converter M4 for power capture and structural analysis in irregular waves with experimental validation. Journal of Ocean Engineering and Marine Energy, 2017, 3, 51-68.	1.7	25

#	Article	IF	Citations
73	Eulerian weakly compressible smoothed particle hydrodynamics (SPH) with the immersed boundary method for thin slender bodies. Journal of Fluids and Structures, 2019, 84, 263-282.	3.4	25
74	Linear Non-Causal Optimal Control of an Attenuator Type Wave Energy Converter M4. IEEE Transactions on Sustainable Energy, 2020, 11, 1278-1286.	8.8	25
75	Turbulent length scales and budgets of Reynolds stress-transport for open-channel flows; friction Reynolds numbers R_{eÏ„} = 150, 400 and 1020. Journal of Hydraulic Research/De Recherches Hydrauliques, 2021, 59, 36-50.	1.7	24
76	Fixed and moored bodies in steep and breaking waves using SPH with the Froudeâ€“Krylov approximation. Journal of Ocean Engineering and Marine Energy, 2016, 2, 331-354.	1.7	23
77	Wake formation around islands in oscillatory laminar shallow-water flows. Part 2. Three-dimensional boundary-layer modelling. Journal of Fluid Mechanics, 2001, 429, 239-254.	3.4	22
78	Boundary layer structure of oscillatory open-channel shallow flows over smooth and rough beds. Experiments in Fluids, 2007, 42, 719-736.	2.4	20
79	Coastal hydrodynamics â€“ present and future. Journal of Hydraulic Research/De Recherches Hydrauliques, 2013, 51, 341-350.	1.7	20
80	Co-located offshore wind and tidal stream turbines: Assessment of energy yield and loading. Renewable Energy, 2018, 118, 627-643.	8.9	20
81	A correction for balancing discontinuous bed slopes in twoâ€dimensional smoothed particle hydrodynamics shallow water modeling. International Journal for Numerical Methods in Fluids, 2013, 71, 850-872.	1.6	19
82	Unsteady thrust on an oscillating wind turbine: Comparison of blade-element momentum theory with actuator-line CFD. Journal of Fluids and Structures, 2020, 98, 103141.	3.4	19
83	MODELLING SHALLOW WATER FLOW AROUND PILE GROUPS.. Proceedings of the Institution of Civil Engineers: Water, Maritime and Energy, 1996, 118, 226-236.	0.6	18
84	Optimisation of a clutch-rectified power take off system for a heaving wave energy device in irregular waves with experimental comparison. International Journal of Marine Energy, 2014, 8, 1-16.	1.8	18
85	Linear diffraction analysis for optimisation of the three-float multi-mode wave energy converter M4 in regular waves including small arrays. Journal of Ocean Engineering and Marine Energy, 2016, 2, 429-438.	1.7	18
86	Flexible slender body fluid interaction: Vector-based discrete element method with Eulerian smoothed particle hydrodynamics. Computers and Fluids, 2019, 179, 563-578.	2.5	18
87	Modelling directional random wave propagation inshore. Proceedings of the Institution of Civil Engineers: Maritime Engineering, 2004, 157, 123-131.	0.2	17
88	Hydrodynamics of the multi-float wave energy converter M4 with slack moorings: Time domain linear diffraction-radiation modelling with mean force and experimental comparison. Applied Ocean Research, 2020, 97, 102070.	4.1	16
89	Decadal variability of wave power production in the North-East Atlantic and North Sea for the M4 machine. Renewable Energy, 2016, 91, 442-450.	8.9	15
90	A generic linear non-causal optimal control framework integrated with wave excitation force prediction for multi-mode wave energy converters with application to M4. Applied Ocean Research, 2020, 97, 102056.	4.1	15

#	Article	IF	Citations
91	On the Coupling of Incompressible SPH with a Finite Element Potential Flow Solver for Nonlinear Free-Surface Flows. International Journal of Offshore and Polar Engineering, 2018, 28, 248-254.	0.8	15
92	The motion of a cylinder of fluid released from rest in a cross-flow. Journal of Fluid Mechanics, 1987, 177, 307-337.	3.4	14
93	The performance of the three-float M4 wave energy converter off Albany, on the south coast of western Australia, compared to Orkney (EMEC) in the U.K.. Renewable Energy, 2020, 146, 444-459.	8.9	14
94	High-Capacity Wave Energy Conversion by Multi-Float, Multi-PTO, Control and Prediction: Generalized State-Space Modelling With Linear Optimal Control and Arbitrary Headings. IEEE Transactions on Sustainable Energy, 2021, 12, 2123-2131.	8.8	14
95	An integrated model system for coastal flood prediction with a case history for <scp>W</scp>alcott, <scp>UK</scp>, on 9 <scp>N</scp>ovember 2007. Journal of Flood Risk Management, 2013, 6, 229-252.	3.3	13
96	Oscillatory flows around a headland by 3D modelling with hydrostatic pressure and implicit bed shear stress comparing with experiment and depth-averaged modelling. Coastal Engineering, 2016, 116, 1-14.	4.0	13
97	High-order velocity and pressure wall boundary conditions in Eulerian incompressible SPH. Journal of Computational Physics, 2021, 434, 109793.	3.8	13
98	A semi-implicit lagrangian scheme for 3D shallow water flow with a two-layer turbulence model. International Journal for Numerical Methods in Fluids, 1995, 20, 115-133.	1.6	12
99	Coupled wave action and shallow-water modelling for random wave runup on a slope. Journal of Hydraulic Research/De Recherches Hydrauliques, 2011, 49, 515-522.	1.7	11
100	Flow Due to Multiple Jets Downstream of a Barrage: Experiments, 3D Computational Fluid Dynamics, and Depth-Averaged Modeling. Journal of Hydraulic Engineering, 2013, 139, 754-762.	1.5	11
101	Non-causal Linear Optimal Control With Adaptive Sliding Mode Observer for Multi-Body Wave Energy Converters. IEEE Transactions on Sustainable Energy, 2021, 12, 568-577.	8.8	11
102	On the approximation of local efflux/influx bed discharge in the shallow water equations based on a wave propagation algorithm. International Journal for Numerical Methods in Fluids, 2011, 66, 1295-1314.	1.6	10
103	Modelling marine turbine arrays in tidal flows. Journal of Hydraulic Research/De Recherches Hydrauliques, 2022, 60, 187-204.	1.7	10
104	Slack-moored semi-submersible wind floater with damping plates in waves: Linear diffraction modelling with mean forces and experiments. Journal of Fluids and Structures, 2019, 90, 410-431.	3.4	9
105	Harmonic-induced wave breaking due to abrupt depth transitions: An experimental and numerical study. Coastal Engineering, 2022, 171, 104041.	4.0	9
106	The Importance of Secondary Shedding in Two-Dimensional Wake Formation at Very High Reynolds Numbers. Aeronautical Quarterly, 1982, 33, 105-123.	0.2	8
107	An incompressible smoothed particle hydrodynamics scheme for Newtonian/nonâ€Newtonian multiphase flows including semiâ€analytical solutions for twoâ€phase inelastic Poiseuille flows. International Journal for Numerical Methods in Fluids, 2020, 92, 703-726.	1.6	8
108	Hydraulic Power Take-Off concept for the M4 Wave Energy Converter. Applied Ocean Research, 2021, 106, 102462.	4.1	8

#	Article	IF	Citations
109	Total wave power absorption by a multi-float wave energy converter and a semi-submersible wind platform with a fast far field model for arrays. Journal of Ocean Engineering and Marine Energy, 2022, 8, 43-63.	1.7	7
110	An assessment of kâ€“Îµ and kâ€“l turbulence models for a wide range of oscillatory rough bed flows. Journal of Hydroinformatics, 2000, 2, 221-234.	2.4	6
111	Study of Snap Loads for Idealized Mooring Configurations with a Buoy, Inextensible and Elastic Cable Combinations for the Multi-Float M4 Wave Energy Converter. Water (Switzerland), 2020, 12, 2818.	2.7	6
112	Efficiency and Survivability of a Floating Oscillating Water Column Wave Energy Converter Moored to the Seabed: An Overview of the EsflOWC MaRINET2 Database. Water (Switzerland), 2020, 12, 992.	2.7	6
113	Experimentally validated study of the impact of operating strategies on power efficiency of a turbine array in a bi-directional tidal channel. Renewable Energy, 2021, 163, 1408-1426.	8.9	6
114	SPH MODELING OF FLOATING BODIES IN THE SURF ZONE. , 2009, , .		5
115	Fundamental study for morphodynamic modelling: Sand mounds in oscillatory flows. Coastal Engineering, 2009, 56, 408-418.	4.0	5
116	Flow and Bed-Shear Magnification Downstream of a Barrage with Swirl Generated in Ducts by Stators and Rotors. Journal of Hydraulic Engineering, 2017, 143, 06016023.	1.5	4
117	The Tyndall Centre Coastal Simulator and Interface (CoastS). , 2008, , 445-454.		4
118	Modelling of the 3-float WEC M4 with nonlinear PTO options and longer bow beam. , 2016, , .		4
119	Parallelization of a Three-Dimensional Shallow-Water Estuary Model on the KSR-1. Scientific Programming, 1995, 4, 155-169.	0.7	3
120	Hydraulic jump analysis for a Bingham fluid. Journal of Hydraulic Research/De Recherches Hydrauliques, 2007, 45, 555-562.	1.7	3
121	Wave energy conversion with high capture width by the three-float line absorber M4. , 2015, , 393-397.		3
122	Reduction of wave-induced pitch motion of a semi-sub wind platform by balancing heave excitation with pumping between floats. Journal of Ocean Engineering and Marine Energy, 2021, 7, 157-172.	1.7	2
123	Shallowâ€water flow solver with nonâ€hydrostatic pressure: 2D vertical plane problems. International Journal for Numerical Methods in Fluids, 1998, 28, 541-563.	1.6	2
124	Energy yield for co-located offshore wind and tidal stream turbines. , 2016, , .		2
125	An experimental assessment of the effect of current on wave buoy measurements. Coastal Engineering, 2022, 174, 104114.	4.0	2
126	Discussion: â€œPressure and Vortex Shedding Patterns Around a Low Aspect Ratio Cylinder in a Sheared Flow at Transcritical Reynolds Numbersâ€•(Rooney, D. M., and Peltzer, R. D., 1981, ASME J. Fluids Eng., 103,) Tj ETQq0 0 0 rgBT /Overloc	1.5	1

#	Article	IF	Citations
127	Foreword to special issue on particle methods for flow modeling in ocean engineering. Journal of Ocean Engineering and Marine Energy, 2016, 2, 249-250.	1.7	1
128	PHASE INVERSION AND THE IDENTIFICATION OF HARMONIC STRUCTURE IN COASTAL ENGINEERING EXPERIMENTS. , 2005, , .		1
129	Linear optimal control on a multi-PTO wave energy converter M4 with performance analysis. , 2020, , 238-244.		1
130	Discussion: â€œFlow Behind Two Coaxial Circular Cylindersâ€•(Ko, N. W. M., 1982, ASME J. Fluids Eng., 104,) Tj ETQq0 0 0 rgBT /Overloc	1.5	0
131	Seaweed ingress of cooling water intakes with predictions for Torness power station. Journal of Ocean Engineering and Marine Energy, 0, , 1.	1.7	0
132	Reynolds Stresses in Spilling and Plunging Breaking Waves. , 2003, , .		0
133	LONG-TERM PREDICTION OF NEARSHORE WAVE CLIMATE WITH AN APPLICATION TO CLIFF EROSION. , 2007, , .		0
134	NUMERICAL MODELLING OF PARTICLE-LADEN BUOYANT JETS. , 2007, , .		0
135	A FUNDAMENTAL EXPERIMENTAL AND NUMERICAL STUDY OF LARGE SCALE MORPHODYNAMICS OF SANDBANKS IN STEADY AND OSCILLATORY FLOWS. , 2007, , .		0
136	INTERPRETATION OF LARGE-SCALE MORPHODYNAMIC LABORATORY EXPERIMENTS: SPOIL HEAPS AND SANDBANKS. , 2009, , .		0
137	Energy-maximizing control of pitch type wave energy converter M4. , 2019, , .		0
138	Henderson Hoops: A New System for Marine Growth Inhibition on Offshore Tubulars. Journal of Offshore Mechanics and Arctic Engineering, 1987, 109, 357-360.	1.2	0