

Jonathan M Whiting

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2124843/publications.pdf>

Version: 2024-02-01

10
papers

138
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Environmental Effects of Marine Renewable Energy Development – The State of the Science. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 879.	2.6	34
2	Maritime Route Delineation using AIS Data from the Atlantic Coast of the US. <i>Journal of Navigation</i> , 2017, 70, 379-394.	1.7	32
3	Simulation of the 2003 Foss Barge - Point Wells Oil Spill: A Comparison between BLOSOM and GNOME Oil Spill Models. <i>Journal of Marine Science and Engineering</i> , 2018, 6, 104.	2.6	22
4	Risk-based post injection site care and monitoring for commercial-scale carbon storage: Reevaluation of the FutureGen 2.0 site using NRAP-Open-IAM and DREAM. <i>International Journal of Greenhouse Gas Control</i> , 2019, 90, 102784.	4.6	12
5	Tethys: Developing a commons for understanding environmental effects of ocean renewable energy. <i>International Journal of Marine Energy</i> , 2013, 3-4, 41-51.	1.8	11
6	Likelihood of a marine vessel accident from wind energy development in the Atlantic. <i>Wind Energy</i> , 2016, 19, 1557-1566.	4.2	8
7	Simulating the Trajectory and Biomass Growth of Free-Floating Macroalgal Cultivation Platforms along the U.S. West Coast. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 938.	2.6	8
8	Tethys knowledge management system: Working to advance the marine renewable energy industry. <i>International Marine Energy Journal</i> , 2019, 2, 29-38.	0.8	7
9	Sharing Information on Environmental Effects of Wind Energy Development: WREN Hub. , 2017, , 277-289.		1
10	Fate and transport of unruptured tri-structural isotropic (TRISO) fuel particles in the event of environmental release for advanced and micro reactor applications. <i>Journal of Environmental Radioactivity</i> , 2021, 234, 106630.	1.7	1