

Diego Bruciaferri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/54930/publications.pdf>

Version: 2024-02-01

8
papers

168
citations

1163117

8
h-index

1588992

8
g-index

15
all docs

15
docs citations

15
times ranked

350
citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-model assessment of the impact of currents, waves and wind in modelling surface drifters and oil spill. Deep-Sea Research Part II: Topical Studies in Oceanography, 2016, 133, 21-38.	1.4	46
2	The Mediterranean Decision Support System for Marine Safety dedicated to oil slicks predictions. Deep-Sea Research Part II: Topical Studies in Oceanography, 2016, 133, 4-20.	1.4	45
3	A Structured and Unstructured grid Relocatable ocean platform for Forecasting (SURF). Deep-Sea Research Part II: Topical Studies in Oceanography, 2016, 133, 54-75.	1.4	20
4	The Impact of Ocean-Wave Coupling on the Upper Ocean Circulation During Storm Events. Journal of Geophysical Research: Oceans, 2021, 126, e2021JC017343.	2.6	14
5	The development of a 3D computational mesh to improve the representation of dynamic processes: The Black Sea test case. Ocean Modelling, 2020, 146, 101534.	2.4	13
6	A multi-envelope vertical coordinate system for numerical ocean modelling. Ocean Dynamics, 2018, 68, 1239-1258.	2.2	12
7	The effect of vertical coordinates on the accuracy of a shelf sea model. Ocean Modelling, 2022, 170, 101935.	2.4	9
8	The Impact of Wave Model Source Terms and Coupling Strategies to Rapidly Developing Waves across the North-West European Shelf during Extreme Events. Journal of Marine Science and Engineering, 2021, 9, 403.	2.6	8