

Michael N Tsimplis

List of Publications by Year in descending order

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45
papers

2,697
citations

236925

25
h-index

302126

39
g-index

45
all docs

45
docs citations

45
times ranked

3347
citing authors

#	ARTICLE	IF	CITATIONS
1	Governance for Sustainable Development: The Value of Environmental Regulations and the Effect of Maritime Norms. <i>International Journal of Marine and Coastal Law</i> , 2022, -1, 1-36.	0.7	0
2	Sea-level rise in Venice: historic and future trends (review article). <i>Natural Hazards and Earth System Sciences</i> , 2021, 21, 2643-2678.	3.6	61
3	Regulatory Systems Supporting Innovation: Lessons from the Development of the 2004 Ballast Water Management Convention. <i>International Journal of Marine and Coastal Law</i> , 2020, 36, 59-87.	0.7	1
4	Information Technology in Navigation: Problems in Legal Implementation and Liability. <i>Journal of Navigation</i> , 2019, 72, 833-849.	1.7	9
5	Climate change and interconnected risks to sustainable development in the Mediterranean. <i>Nature Climate Change</i> , 2018, 8, 972-980.	18.8	776
6	The uk Liability Framework for the Transport of CO2 for Offshore Carbon Capture and Storage Operations. <i>International Journal of Marine and Coastal Law</i> , 2017, 32, 138-172.	0.7	0
7	Response of the North Atlantic wave climate to atmospheric modes of variability. <i>International Journal of Climatology</i> , 2016, 36, 1210-1225.	3.5	39
8	Decadal variability of European sea level extremes in relation to the solar activity. <i>Geophysical Research Letters</i> , 2016, 43, 11,744.	4.0	12
9	On the ability of statistical wind-wave models to capture the variability and long-term trends of the North Atlantic winter wave climate. <i>Ocean Modelling</i> , 2016, 103, 177-189.	2.4	8
10	Spatial and temporal variations of the seasonal sea level cycle in the northwest Pacific. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 7091-7112.	2.6	25
11	Nodal variations and long-term changes in the main tides on the coasts of China. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 1215-1232.	2.6	74
12	On sea level change in the North Sea influenced by the North Atlantic Oscillation: Local and remote steric effects. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 151, 186-195.	2.1	29
13	Sea level extremes in the Caribbean Sea. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 4714-4731.	2.6	16
14	Impact of the atmospheric climate modes on Mediterranean sea level variability. <i>Global and Planetary Change</i> , 2014, 118, 1-15.	3.5	16
15	Sea level extremes at the coasts of China. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 1593-1608.	2.6	89
16	Sea level trends and interannual variability in the Caribbean Sea. <i>Journal of Geophysical Research: Oceans</i> , 2013, 118, 2934-2947.	2.6	35
17	The Climate of the Mediterranean Region in Future Climate Projections. , 2012, , 449-502.		36
18	Circulation of the Mediterranean Sea and its Variability. , 2012, , 187-256.		54

#	ARTICLE	IF	CITATIONS
19	Introduction: Mediterranean Climateâ€™ Background Information. , 2012, , xxxv-xc.		49
20	Program focuses on climate of the Mediterranean region. Eos, 2012, 93, 105-106.	0.1	31
21	Seasonal sea level cycle in the Caribbean Sea. Journal of Geophysical Research, 2012, 117, .	3.3	41
22	Inter-annual and decadal sea level variations in the north-western Pacific marginal seas. Progress in Oceanography, 2012, 105, 4-21.	3.2	30
23	Tides and long-term modulations in the Caribbean Sea. Journal of Geophysical Research, 2011, 116, .	3.3	12
24	Special Characteristics of Tsunami Propagation in the Western Mediterranean Basin. , 2010, , .		0
25	Sea level changes induced by local winds on the west coast of India. Ocean Dynamics, 2010, 60, 819-833.	2.2	4
26	Sea level variability in the Mediterranean Sea during the 1990s on the basis of two 2d and one 3d model. Journal of Marine Systems, 2009, 78, 109-123.	2.1	31
27	Sea level extremes in southern Europe. Journal of Geophysical Research, 2009, 114, .	3.3	127
28	Coastal sea level trends in Southern Europe. Geophysical Journal International, 2008, 175, 70-82.	2.4	96
29	Is the Mediterranean Sea surface height variability predictable?. Physics and Chemistry of the Earth, 2008, 33, 225-238.	2.9	8
30	The forcing of mean sea level variability around Europe. Global and Planetary Change, 2008, 63, 196-202.	3.5	45
31	21st century Mediterranean sea level rise: Steric and atmospheric pressure contributions from a regional model. Global and Planetary Change, 2008, 63, 105-111.	3.5	52
32	Sea level forcing in the Mediterranean Sea between 1960 and 2000. Global and Planetary Change, 2008, 63, 325-332.	3.5	34
33	Comparison of results of AOGCMs in the Mediterranean Sea during the 21st century. Journal of Geophysical Research, 2008, 113, .	3.3	53
34	An intercomparison of global oceanic precipitation climatologies. Journal of Geophysical Research, 2007, 112, .	3.3	28
35	Chapter 4 Changes in the oceanography of the Mediterranean Sea and their link to climate variability. Developments in Earth and Environmental Sciences, 2006, 4, 227-282.	0.1	46
36	Interannual variations in precipitation: The effect of the North Atlantic and Southern oscillations as seen in a satellite precipitation data set and in models. Journal of Geophysical Research, 2006, 111, .	3.3	10

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37	Alien Species Stay Home: The International Convention for the Control and Management of Ships' Ballast Water and Sediments 2004. <i>International Journal of Marine and Coastal Law</i> , 2004, 19, 411-482.	0.7	7
38	Analysis of the relationship between the North Atlantic oscillation and sea-level changes in northwest Europe. <i>International Journal of Climatology</i> , 2004, 24, 743-758.	3.5	82
39	Temperature and salinity trends in the upper waters of the Mediterranean Sea as determined from the MEDATLAS dataset. <i>Continental Shelf Research</i> , 2003, 23, 1507-1522.	1.8	25
40	The influence of the North Atlantic Oscillation on sea-level variability in the North Atlantic region. <i>Vital</i> , 2003, 9, 145-167.	0.0	107
41	Sea level in the Mediterranean Sea: The contribution of temperature and salinity changes. <i>Geophysical Research Letters</i> , 2002, 29, 51-1-51-4.	4.0	98
42	Forcing of the Mediterranean Sea by atmospheric oscillations over the North Atlantic. <i>Geophysical Research Letters</i> , 2001, 28, 803-806.	4.0	174
43	Title is missing!. <i>International Journal of Marine and Coastal Law</i> , 2001, 16, 295-346.	0.7	3
44	Sea level drop in the Mediterranean Sea: An indicator of deep water salinity and temperature changes?. <i>Geophysical Research Letters</i> , 2000, 27, 1731-1734.	4.0	157
45	Sea level in the Mediterranean: a first step towards separating crustal movements and absolute sea-level variations. <i>Global and Planetary Change</i> , 1996, 14, 1-48.	3.5	67