

# Sandro Demuro

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

404  
citations

687363  
13  
h-index

794594  
19  
g-index

32  
all docs

32  
docs citations

32  
times ranked

418  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbonate sedimentation and hydrodynamic pattern on a modern temperate shelf: The strait of Bonifacio (western Mediterranean). <i>Estuarine, Coastal and Shelf Science</i> , 2011, 93, 14-26.	2.1	33
2	Seagrass berm deposition on a Mediterranean embayed beach. <i>Estuarine, Coastal and Shelf Science</i> , 2013, 135, 171-181.	2.1	33
3	The use of genetic programming to develop a predictor of swash excursion on sandy beaches. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 599-611.	3.6	30
4	Geomorphology of four wave-dominated microtidal Mediterranean beach systems with <i>Posidonia oceanica</i> meadow: a case study of the Northern Sardinia coast. <i>Journal of Maps</i> , 2017, 13, 74-85.	2.0	23
5	Geomorphology and sedimentology of Porto Pino, SW Sardinia, western Mediterranean. <i>Journal of Maps</i> , 2017, 13, 470-485.	2.0	20
6	Morpho-sedimentary features and sediment transport model of the submerged beach of the "Pineta della foce del Garigliano" SCI Site (Caserta, southern Italy). <i>Journal of Maps</i> , 2016, 12, 139-146.	2.0	19
7	Morpho-sedimentology of a Mediterranean microtidal embayed wave dominated beach system and related inner shelf with <i>Posidonia oceanica</i> meadows: the SE Sardinian coast. <i>Journal of Maps</i> , 2016, 12, 558-572.	2.0	18
8	Morphodynamics of a Mediterranean microtidal wave-dominated beach: forms, processes and insights for coastal management. <i>Journal of Maps</i> , 2017, 13, 26-36.	2.0	18
9	An integrated sea-land approach for mapping geomorphological and sedimentological features in an urban microtidal wave-dominated beach: a case study from S Sardinia, western Mediterranean. <i>Journal of Maps</i> , 2017, 13, 822-835.	2.0	18
10	Field Observations, Video Monitoring and Numerical Modeling at Poetto Beach, Italy. <i>Journal of Coastal Research</i> , 2016, 75, 825-829.	0.3	17
11	Ostracoda and foraminifera response to a contaminated environment: the case of the Ex-Military Arsenal of the La Maddalena Harbour (Sardinia, Italy). <i>Micropaleontology</i> , 2015, 61, 115-133.	1.0	17
12	A Comparison of Geomorphic Settings, Sediment Facies and Benthic Habitats of Two Carbonate Systems of Western Mediterranean Sea and South Western Australia: Implications for Coastal Management. <i>Journal of Coastal Research</i> , 2016, 75, 562-566.	0.3	15
13	Sandy beaches characterization and management of coastal erosion on western Sardinia island (Mediterranean Sea).. <i>Journal of Coastal Research</i> , 2014, 70, 395-400.	0.3	14
14	Geomorphological processes of a Mediterranean urbanized beach (Sardinia, Gulf of Cagliari). <i>Journal of Maps</i> , 2018, 14, 114-122.	2.0	13
15	The role of hydrodynamic forcing, sediment transport processes and bottom substratum in the shoreward development of <i>Posidonia oceanica</i> meadow. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 212, 63-72.	2.1	12
16	Natural vs. Anthropic Influence on the Multidecadal Shoreline Changes of Mediterranean Urban Beaches: Lessons from the Gulf of Cagliari (Sardinia). <i>Water (Switzerland)</i> , 2020, 12, 3578.	2.7	10
17	Geomorphology map of the marine and transitional terraces and raised shorelines of the Península Juan MazÁa, Tierra Del Fuego. Straits of Magellan " Chile. <i>Journal of Maps</i> , 2015, 11, 698-710.	2.0	9
18	Geomorphology of marine and transitional terraces and raised shorelines between Punta Paulo and Porvenir, Tierra del Fuego, Straits of Magellan " Chile. <i>Journal of Maps</i> , 2017, 13, 311-321.	2.0	9

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19	An Operational Wave System within the Monitoring Program of a Mediterranean Beach. Journal of Marine Science and Engineering, 2019, 7, 32.	2.6	9
20	An integrated sea-land approach for analyzing forms, processes, deposits and the evolution of the urban coastal belt of Cagliari. Journal of Maps, 2020, , 1-10.	2.0	8
21	An Assessment of Swash Excursion Predictors using Field Observations. Journal of Coastal Research, 2018, 85, 1036-1040.	0.3	7
22	Geomorphology of marine and glacio-lacustrine terraces and raised shorelines in the northern sector of Península Brunswick, Patagonia, Straits of Magellan, Chile. Journal of Maps, 2018, 14, 135-143.	2.0	6
23	Geomorphological and sedimentological surrogates for the understanding of seagrass distribution within a temperate nearshore setting (Esperance Western Australia). Geo-Marine Letters, 2019, 39, 249-264.	1.1	6
24	Geomorphology, beach classification and seasonal morphodynamic transition of a Mediterranean gravel beach (Sardinia, Gulf of Cagliari). Journal of Maps, 2019, 15, 165-176.	2.0	6
25	Horizontal Runup and Seagrass Beach Cast-litters: Modelling and Observations. Journal of Coastal Research, 2020, 95, 143.	0.3	6
26	What Happens to a Mediterranean Microtidal Wave-dominated Beach During Significant Storm Events? The Morphological Response of a Natural Sardinian Beach (Western Mediterranean). Journal of Coastal Research, 2020, 95, 695.	0.3	6
27	Driving mechanisms of Holocene coastal evolution in the Bonifacio Strait (Western Mediterranean). Marine Geology, 2020, 427, 106265.	2.1	5
28	Ecosystem services of reed and seagrass debris on a urban Mediterranean beach (Poetto, Italy). Estuarine, Coastal and Shelf Science, 2022, 271, 107862.	2.1	5
29	Geomorphology, Sedimentology, Benthic Habitat as Tools For Supporting Coastal Management: Comparison Between Australian And Mediterranean Beach Systems. Journal of Coastal Research, 2018, 85, 1526-1530.	0.3	4
30	Data on coastal dunes vulnerability of eleven microtidal wave-dominated beaches of Sardinia (Italy), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	3
31	Foraminiferal biotopes in a shallow continental shelf environment: Esperance Bay (southwestern) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	1.6	3
32	Ecogeomorphology and vulnerability in a Mediterranean ria-type coast (La Maddalena Archipelago, NE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.6	2