

Paulo A Silva

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

668
citations

471061

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32
times ranked

733
citing authors

#	ARTICLE	IF	CITATIONS
1	Retrieval of nearshore bathymetry from Sentinel-1 SAR data in high energetic wave coasts: The Portuguese case study. <i>Remote Sensing Applications: Society and Environment</i> , 2022, 25, 100674.	0.8	4
2	Wave Impact Analysis on a Beach-Dune System to Support Coastal Management and Nourishment Works: The Showcase of Mira, Portugal. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	8
3	Nearshore Bathymetry Retrieval from Wave-Based Inversion for Video Imagery. <i>Remote Sensing</i> , 2022, 14, 2155.	1.8	6
4	Effect of alongshore sediment supply gradients on projected shoreline position under sea-level rise (northwestern Portuguese coast). <i>Estuarine, Coastal and Shelf Science</i> , 2022, 271, 107876.	0.9	4
5	Beach Response to a Shoreface Nourishment (Aveiro, Portugal). <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1112.	1.2	17
6	Estimation of Coastal Bathymetry Using Wavelets. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 772.	1.2	11
7	Monitoring Beach Topography and Nearshore Bathymetry Using Spaceborne Remote Sensing: A Review. <i>Remote Sensing</i> , 2019, 11, 2212.	1.8	88
8	Estimation of the nearshore bathymetry from high temporal resolution Sentinel-1A C-band SAR data - A case study. <i>Remote Sensing of Environment</i> , 2019, 223, 166-178.	4.6	44
9	Multiannual Shore Morphodynamics of a Cuspate Foreland: Maspalomas (Gran Canaria, Canary) Tj ETQq1 1 0.784314 rgBT /Qverlock	1.2	9
10	Assessment of Dredging Scenarios for a Tidal Inlet in a High-Energy Coast. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 395.	1.2	19
11	Assessment of Dredging/Dumping Scenarios for Figueira da Foz Coastal Region (W Portugal). <i>Journal of Coastal Research</i> , 2018, 85, 1266-1270.	0.1	1
12	The Role of the Second Na ⁺ Pump in Mammals and Parasites. , 2016, , 93-112.		1
13	Comparative test of radiological exposure between femoral and radial techniques, development of a protective device and clinical trial design. <i>BMJ Innovations</i> , 2015, 1, 103-110.	1.0	6
14	Renal molecular mechanisms underlying altered Na ⁺ handling and genesis of hypertension during adulthood in prenatally undernourished rats. <i>British Journal of Nutrition</i> , 2014, 111, 1932-1944.	1.2	26
15	Altered signaling pathways linked to angiotensin II underpin the upregulation of renal Na ⁺ -ATPase in chronically undernourished rats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 2357-2366.	1.8	20
16	Mechanisms Involving Ang II and MAPK/ERK1/2 Signaling Pathways Underlie Cardiac and Renal Alterations during Chronic Undernutrition. <i>PLoS ONE</i> , 2014, 9, e100410.	1.1	20
17	Reduced cholesterol levels in renal membranes of undernourished rats may account for urinary Na ⁺ loss. <i>European Journal of Nutrition</i> , 2013, 52, 1233-1242.	1.8	7
18	Bed shear stress under skewed and asymmetric oscillatory flows. <i>Coastal Engineering</i> , 2013, 73, 1-10.	1.7	20

#	ARTICLE	IF	CITATIONS
19	Influence of morphological changes in a lagoon flooding extension: case study of Ria de Aveiro (Portugal). <i>Journal of Coastal Research</i> , 2013, 165, 1158-1163.	0.1	22
20	Use of the velocity defect law to assess sand transport rates. <i>Journal of Coastal Research</i> , 2013, 165, 1485-1490.	0.1	0
21	Joint use of data and modeling in coastal wave transformation. <i>Journal of Coastal Conservation</i> , 2012, 16, 461-472.	0.7	2
22	Establishing the wave climate influence on the morphodynamics of a coastal lagoon inlet. <i>Ocean Dynamics</i> , 2012, 62, 799-814.	0.9	17
23	Perinatal Na ⁺ Overload Programs Raised Renal Proximal Na ⁺ Transport and Enalapril-Sensitive Alterations of Ang II Signaling Pathways during Adulthood. <i>PLoS ONE</i> , 2012, 7, e43791.	1.1	11
24	Placental malnutrition changes the regulatory network of renal Na-ATPase in adult rat progeny: Reprogramming by maternal 1 α -tocopherol during lactation. <i>Archives of Biochemistry and Biophysics</i> , 2011, 505, 91-97.	1.4	25
25	Local sea level change scenarios for the end of the 21st century and potential physical impacts in the lower Ria de Aveiro (Portugal). <i>Continental Shelf Research</i> , 2011, 31, 1515-1526.	0.9	42
26	Metabolic Programming during Lactation Stimulates Renal Na ⁺ Transport in the Adult Offspring Due to an Early Impact on Local Angiotensin II Pathways. <i>PLoS ONE</i> , 2011, 6, e21232.	1.1	33
27	Sediment transport in nonlinear skewed oscillatory flows: Transkew experiments. <i>Journal of Hydraulic Research/De Recherches Hydrauliques</i> , 2011, 49, 72-80.	0.7	41
28	Analytical approximate wave form for asymmetric waves. <i>Coastal Engineering</i> , 2010, 57, 656-667.	1.7	87
29	Sensitivity analysis of a morphodynamic modelling system applied to a coastal lagoon inlet. <i>Ocean Dynamics</i> , 2010, 60, 275-284.	0.9	20
30	Monitorization of sea sand transport in coastal areas using optical fiber sensors. , 2009, , .		7
31	Chronic undernutrition alters renal active Na ⁺ transport in young rats: potential hidden basis for pathophysiological alterations in adulthood?. <i>European Journal of Nutrition</i> , 2009, 48, 437-445.	1.8	22
32	Placental oxidative stress in malnourished rats and changes in kidney proximal tubule sodium ATPases in offspring. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009, 36, 1157-1163.	0.9	28