

Josefa Varela Guerra

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

300
citations

840776

11
h-index

940533

16
g-index

28
all docs

28
docs citations

28
times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	Interannual variability of nearbed sediment flux on the Eel River shelf, northern California. <i>Continental Shelf Research</i> , 2004, 24, 117-136.	1.8	33
2	Origin of step-like and lobate seafloor features along the continental shelf off Rio de Janeiro State, Santos basin-Brazil. <i>Geomorphology</i> , 2013, 203, 25-45.	2.6	32
3	Phytoplankton spatial distribution on the Continental Shelf off Rio de Janeiro, from Para�ba do Sul River to Cabo Frio. <i>Hydrobiologia</i> , 2014, 728, 1-21.	2.0	26
4	Architecture and stratigraphic framework of shelf sedimentary systems off Rio de Janeiro state, Northern Santos Basin-Brazil. <i>Brazilian Journal of Oceanography</i> , 2010, 58, 15-29.	0.6	22
5	Shoreline position change and the relationship to annual and interannual meteo-oceanographic conditions in Southeastern Brazil. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 235, 106582.	2.1	19
6	Disentangling natural vs. anthropogenic induced environmental variability during the Holocene: Marambaia Cove, SW sector of the Sepetiba Bay (SE Brazil). <i>Environmental Science and Pollution Research</i> , 2021, 28, 22612-22640.	5.3	17
7	Changes in Cd and Zn distribution in sediments after closure of an electroplating industry, Sepetiba bay, Brazil. <i>Marine Pollution Bulletin</i> , 2020, 161, 111758.	5.0	16
8	Metal concentrations in marine sediments of the Rio de Janeiro Coast (Brazil): A proposal to establish new acceptable levels of contamination. <i>Marine Pollution Bulletin</i> , 2021, 165, 112113.	5.0	15
9	The influence of surface low-salinity waters and cold subsurface water masses on picoplankton and ultraplankton distribution in the continental shelf off Rio de Janeiro, SE Brazil. <i>Continental Shelf Research</i> , 2016, 120, 82-95.	1.8	13
10	EVALUATION OF THE ENVIRONMENTAL STATE OF THE WESTERN SECTOR OF SEPETIBA BAY (SE BRAZIL): TRACE METAL CONTAMINATION. <i>Journal of Sedimentary Environments</i> , 2019, 4, 174-188.	1.5	13
11	Long-term eutrophication and contamination of the central area of Sepetiba Bay (SW Brazil). <i>Environmental Monitoring and Assessment</i> , 2021, 193, 100.	2.7	13
12	Arquitetura s�smica do sistema fluvio-estuarino da Ba�a de Sepetiba preservado na estratigrafia rasa da plataforma adjacente, Rio de Janeiro, Brasil. <i>Brazilian Journal of Geology</i> , 2013, 43, 124-138.	0.7	13
13	Winter variability of physical processes and sediment-transport events on the Eel River shelf, northern California. <i>Continental Shelf Research</i> , 2006, 26, 2050-2072.	1.8	10
14	ARQUITETURA E EVOLU�O DEPOSICIONAL DA SUCESS�O SEDIMENTAR PLEISTOCENO TARDIO-Holoceno (�ltimos ~20 Ka) DA BA�A DE SEPETIBA (RJ). <i>Geociencias</i> , 2020, 39, 695-708.	0.1	10
15	Trace metals enrichment and potential ecological risk in sediments of the Sepetiba Bay (Rio de Janeiro,) <i>Tj ETQq1 1 0,784314 rgBT /Over</i>	5.0	10
16	ANTHROPOGENIC IMPACTS ON THE WESTERN SECTOR OF SEPETIBA BAY (SE DO BRAZIL) ACCESSED BY THE PB ISOTOPE COMPOSITION OF SURFACE SEDIMENTS. <i>Journal of Sedimentary Environments</i> , 2019, 4, 291-311.	1.5	7
17	Holocene morpho-sedimentary evolution of Marambaia Barrier Island (SE Brazil). <i>Quaternary Research</i> , 2022, 105, 182-200.	1.7	6
18	Morphological variability of sandy beaches due to variable oceanographic conditions: a study case of oceanic beaches of Rio de Janeiro city (Brazil). <i>Journal of Coastal Conservation</i> , 2021, 25, 1.	1.6	4

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19	The Chuã-Megaslide Complex: Regional-Scale Submarine Landslides on the Southern Brazilian Margin. <i>Advances in Natural and Technological Hazards Research</i> , 2016, , 115-123.	1.1	4
20	Spatial and temporal variability of seawater properties, current velocity and SPM concentration off Cassino Beach-Rio Grande-Southern Brazil. <i>Continental Shelf Research</i> , 2009, 29, 530-544.	1.8	3
21	Influence of the Holocene relative sea level on the coastal plain of Sepetiba Bay (Southeast Brazil). <i>Journal of Sedimentary Environments</i> , 2020, 5, 35-59.	1.5	3
22	Arcabouãso estratigrãfico e ciclicidade deposicional dos sistemas sedimentares do Pleistoceno Mã©dio-Holoceno da plataforma sul da Bacia de Campos, Brasil. <i>Brazilian Journal of Geology</i> , 2013, 43, 285-330.	0.7	3
23	Potencial de transporte sedimentar pelas correntes de fundo na regiã£o do Canal de Vema (Atlãntico) Tj ETQq1 1,0,784314, rgBT /Ove 0,2	0.2	2
24	UTILIZAão DE IMAGENS DE SATãLITE LANDSAT PARA ANãLISE DA VARIABILIDADE MORFOLãGICA DE PONTAIS ARENOSOS NA PLANãCIE COSTEIRA DE CARAVELAS (NE DO BRASIL). <i>Revista Brasileira De Geomorfologia</i> , 2016, 17, .	0.2	2
25	Historical evolution of seafront occupation in France (Bay of Biscay) and Brazil (Rio de Janeiro) face to coastal erosion vulnerability and risks (19th - 21th centuries). <i>Confins</i> , 2019, , .	0.1	2
26	Coastal Vulnerability of Rio de Janeiro Shoreline (SE Brazil) due to Natural and Social Impacts. <i>Journal of Coastal Research</i> , 2020, 95, 759.	0.3	1
27	Aplicaão de Modelo de Tendãncia Direcional de Transporte ao Longo de uma Ilha-Barreira: Restinga da Marambaia (RJ, SE Brasil). <i>Anuario Do Instituto De Geociencias</i> , 2020, 43, .	0.2	1
28	Cunãni river's estuary: Morphological and hydrodynamic characteristics. , 2017, , .		0