

Jarbas Bonetti

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

750
citations

686830

13
h-index

552369

26
g-index

46
all docs

46
docs citations

46
times ranked

888
citing authors

#	ARTICLE	IF	CITATIONS
1	Indicator-based assessment of climate-change impacts on coasts: A review of concepts, methodological approaches and vulnerability indices. <i>Ocean and Coastal Management</i> , 2016, 123, 18-43.	2.0	197
2	Troubles in the paradise: Litter and its scenic impact on the North Santa Catarina island beaches, Brazil. <i>Marine Pollution Bulletin</i> , 2018, 131, 572-579.	2.3	66
3	Eutrophication and Bacterial Pollution Caused by Industrial and Domestic Wastes at the Baixada Santista Estuarine System – Brazil. <i>Marine Pollution Bulletin</i> , 2000, 40, 165-173.	2.3	53
4	Evaluation of mercury contamination in sediments from Santos - São Vicente Estuarine System, São Paulo State, Brazil. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 1140.	0.6	49
5	Bibliometric analysis of the scientific production on coastal communities' social vulnerability to climate change and to the impact of extreme events. <i>Natural Hazards</i> , 2020, 102, 1589-1610.	1.6	36
6	Vulnerability assessments as a tool for the coastal and marine hazards management: An overview. <i>Ocean and Coastal Management</i> , 2020, 189, 105134.	2.0	36
7	Coastal vulnerability to wave impacts using a multi-criteria index: Santa Catarina (Brazil). <i>Journal of Environmental Management</i> , 2019, 230, 21-32.	3.8	34
8	Spatial analysis for site selection in marine aquaculture: An ecosystem approach applied to Baía Sul, Santa Catarina, Brazil. <i>Aquaculture</i> , 2018, 489, 162-174.	1.7	24
9	Historical shoreline trend analysis and drivers of coastal change along the Ravenna coast, NE Adriatic. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	1.3	21
10	Geoindicator-based assessment of Santa Catarina (Brazil) sandy beaches susceptibility to erosion. <i>Ocean and Coastal Management</i> , 2018, 156, 198-208.	2.0	17
11	An Integrated Approach to Assess Wave Exposure in Coastal Areas for Vulnerability Analysis. <i>Marine Geodesy</i> , 2014, 37, 220-237.	0.9	16
12	Santa Catarina Beach Systems. <i>Coastal Research Library</i> , 2016, , 465-506.	0.2	15
13	Hydrodynamic and Waves Response during Storm Surges on the Southern Brazilian Coast: A Hindcast Study. <i>Water (Switzerland)</i> , 2020, 12, 3538.	1.2	15
14	Spatial and Numerical Methodologies on Coastal Erosion and Flooding Risk Assessment. <i>Coastal Research Library</i> , 2013, , 423-442.	0.2	14
15	Estimativa da descarga de Água doce no sistema estuarino-lagunar de Cananóia-Iguape. <i>Revista Brasileira De Oceanografia</i> , 1997, 45, 89-94.	0.2	14
16	Coastal sensitivity and population exposure to sea level rise: a case study on Santa Catarina Island, Brazil. <i>Journal of Coastal Conservation</i> , 2018, 22, 1117-1128.	0.7	13
17	Assessment of the physical vulnerability to erosion and flooding in a sheltered coastal sector: Florianópolis Bay, Brazil. <i>Journal of Coastal Conservation</i> , 2019, 23, 303-314.	0.7	13
18	Avaliação Da Suscetibilidade À Erosão Costeira De Praias Da Ilha De Santa Catarina Com Base Em Geoindicaadores E Técnicas De Análise Espacial De Dados. <i>Brazilian Journal of Aquatic Science and Technology</i> , 2010, 14, 9.	0.1	11

#	ARTICLE	IF	CITATIONS
19	Onde estão os dados para o Planejamento Espacial Marinho (PEM)? Análise de repositórios de dados marinhos e das lacunas de dados geoespaciais para a geração de descritores para o PEM no Sul do Brasil. <i>Desenvolvimento E Meio Ambiente</i> , 0, 44, .	0.0	10
20	Gestão costeira integrada: análise da compatibilidade entre os instrumentos de uma política pública para o desenvolvimento da maricultura e um plano de gerenciamento costeiro no Brasil. <i>Journal of Integrated Coastal Zone Management</i> , 2012, 12, 357-372.	0.2	10
21	An open-source geospatial framework for beach litter monitoring. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 648.	1.3	9
22	Spatial patterns of benthic foraminifera as a support to the oceanographic characterisation of Arvoredo biological marine reserve (South Atlantic, Brazil). <i>Marine Environmental Research</i> , 2016, 114, 40-50.	1.1	8
23	Suspended shellfish culture impacts on the benthic layer: a case study in Brazilian subtropical waters. <i>Brazilian Journal of Oceanography</i> , 2012, 60, 219-232.	0.6	7
24	Influência da orientação de praia na retração da linha de costa induzida por marés de tempestade: Armação e Canasvieiras, Ilha de Santa Catarina - SC. <i>Revista Brasileira De Geografia Fisica</i> , 2020, 13, 1730.	0.0	7
25	Exploring the contribution of climate change policies to integrated coastal zone management in Brazil. <i>Marine Policy</i> , 2022, 143, 105180.	1.5	7
26	Late Pleistocene sediment accumulation in the lower slope off the Rio Grande terrace, southern Brazilian Continental Margin. <i>Quaternary International</i> , 2021, 571, 97-116.	0.7	6
27	Shallow gas seismic structures: forms and distribution on Santa Catarina Island, Southern Brazil. <i>Brazilian Journal of Oceanography</i> , 2016, 64, 325-338.	0.6	5
28	Deciphering Coastal Seismic Sedimentary Processes in the Mediterranean Sea Using Elemental, Organic Carbon, and Isotopic Data. <i>Geochemistry, Geophysics, Geosystems</i> , 2021, 22, e2020GC009446.	1.0	5
29	Decoding a complex record of anthropogenic and natural impacts in the Lake of Cavazzo sediments, NE Italy. <i>Science of the Total Environment</i> , 2021, 787, 147659.	3.9	5
30	Spatial Analysis for Coastal Vulnerability Assessment. , 2016, , 367-396.		5
31	PREFACE "Geotechnologies applied to coastal studies. <i>Journal of Coastal Conservation</i> , 2013, 17, 197-199.	0.7	3
32	How to choose the best category for a protected area? A multicriteria analysis method based on ecosystem services conservation. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 416.	1.3	3
33	Multidisciplinary dataset for geological and environmental studies in the lake of Cavazzo (Southern) Tj ETQq1 1 0.784314 rgBT /Over bo	0.5	3
34	Spotting areas critical to storm waves and surge impacts on coasts with data scarcity: a case study in Santa Catarina, Brazil. <i>Natural Hazards</i> , 2022, 112, 2493-2521.	1.6	3
35	Caracterização Morfológica e Hidrodinâmica de Praias do Estado de Santa Catarina com Vista à Avaliação de Perigo ao Banhista. <i>Geosul</i> , 2015, 30, 49.	0.1	2
36	Classification of geomorphological features in Pântano do Sul Bay (SC) from side-scan sonar images. , 2017, , .		2

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37	Dynamical descriptors of physical vulnerability to sea-level rise in sheltered coastal systems: A methodological framework. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 249, 107118.	0.9	2
38	Anatomy of Anthropically Controlled Natural Lagoons through Geophysical, Geological, and Remote Sensing Observations: The Valli Di Comacchio (NE Italy) Case Study. <i>Remote Sensing</i> , 2022, 14, 987.	1.8	2
39	Análise da taxa de variação da linha de costa da Enseada de Tijucas (SC) em diferentes escalas temporais como indicadora de suscetibilidade costeira. <i>Quaternary and Environmental Geosciences</i> , 2018, 9, .	0.2	1
40	CARACTERIZAÇÃO MORFOLÓGICA DA COMPLEXIDADE DA LINHA DE COSTA SUL-SUDESTE BRASILEIRA POR MEIO DE TODOS FRACTAIS. <i>Revista Brasileira De Geomorfologia</i> , 2021, 22, .	0.1	1
41	Rippled scour depressions characterization through interferometric data at Barra da Lagoa “Moambique beaches, Southern Brazil. , 2015, , .		0
42	Risk Assessment to Extreme Wave Events: The Barranquilla “Cienaga, Caribbean of Colombia Case Study. <i>Coastal Research Library</i> , 2018, , 469-496.	0.2	0
43	CARACTERIZAÇÃO GEOMORFOLÓGICA DO RELEVO SUBMARINO DE ÁREAS MARINHAS PROTEGIDAS BRASILEIRAS COM BASE EM TÉCNICAS DE ANÁLISE ESPACIAL. <i>Revista Brasileira De Geomorfologia</i> , 2018, 19, .	0.1	0
44	Sistemas atmosféricos associados a eventos de inundação costeira na Enseada de Tijucas - Santa Catarina. <i>Revista Brasileira De Geografia Física</i> , 2021, 14, 2534-2549.	0.0	0
45	Caracterização da geodiversidade da plataforma continental interna a noroeste da Ilha do Arvoredo “SC através de dados geoacústicos e sedimentológicos. <i>Brazilian Journal of Aquatic Science and Technology</i> , 2020, 24, .	0.1	0
46	Análise bibliométrica como estratégia de suporte à gestão integrada da zona costeira em escala local. <i>Costas</i> , 2021, 2, 53-82.	0.1	0