

Eduardo de Paula Kirinus

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

143
citations

1478505

6
h-index

1281871

11
g-index

19
all docs

19
docs citations

19
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the Freshwater Discharge on the Hydrodynamics of Patos Lagoon, Brazil. <i>International Journal of Geosciences</i> , 2014, 05, 925-942.	0.6	22
2	Long-term simulations for ocean energy off the Brazilian coast. <i>Energy</i> , 2018, 163, 364-382.	8.8	19
3	Water level variability of the Mirim - São Gonçalo system, a large, subtropical, semi-enclosed coastal complex. <i>Advances in Water Resources</i> , 2018, 117, 75-86.	3.8	18
4	Viability of the application of marine current power generators in the south Brazilian shelf. <i>Applied Energy</i> , 2015, 155, 23-34.	10.1	15
5	Estimate of the Wave Climate on the Most Energetic Locations of the South-Southeastern Brazilian Shelf. <i>Defect and Diffusion Forum</i> , 0, 370, 130-140.	0.4	12
6	Residence time patterns of Mirim Lagoon (Brazil) derived from two-dimensional hydrodynamic simulations. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	2.7	11
7	Evaluation of the Seasonal Pattern of Wind-Driven Waves on the South-Southeastern Brazilian Shelf. <i>Defect and Diffusion Forum</i> , 0, 370, 141-151.	0.4	9
8	Comparative study of the influence of a wave energy converter site on the wave field of Laguna, SC, Brazil. <i>Sustainable Energy Technologies and Assessments</i> , 2019, 31, 262-272.	2.7	7
9	An overview of the Brazilian continental shelf wave energy potential. <i>Regional Studies in Marine Science</i> , 2019, 25, 100446.	0.7	6
10	Susceptibility to oil spill spreading using case studies and simulated scenarios. <i>Environmental Pollution</i> , 2020, 267, 115451.	7.5	5
11	Variability of the Spreading of the Patos Lagoon Plume Using Numerical Drifters. <i>Coasts</i> , 2022, 2, 51-69.	0.9	5
12	Evaluating current power availability for energy conversion along the Southern Brazilian Shelf. <i>International Journal of Marine Energy</i> , 2015, 10, 97-112.	1.8	3
13	Energetic Potential Assessment of Wind-Driven Waves on the South-Southeastern Brazilian Shelf. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 25.	2.6	3
14	Preliminary Study on the Contribution of External Forces to Ship Behavior. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 72.	2.6	3
15	Dynamic modeling of effluent dispersion on Mangueira bay " Patos Lagoon (Brazil). <i>Regional Studies in Marine Science</i> , 2021, 41, 101544.	0.7	2
16	Exploring the Project Potential of Marine Current Turbines: A Case Study in the Southern Brazilian Shelf Region. <i>International Journal of Geosciences</i> , 2014, 05, 1547-1560.	0.6	2
17	Investigation of persistent coherent structures along the Southern Brazilian Shelf. <i>Brazilian Journal of Oceanography</i> , 2018, 66, 199-209.	0.6	1
18	Insight into the usage of turbine current converters on the Southern Brazilian Shelf. <i>Marine Systems and Ocean Technology</i> , 2014, 9, 113-124.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Hydrodynamic and Morphodynamic Influences from Ocean Current Energy Conversion Sites in the Southâ€“Southeastern Brazilian Inner Shelf. Processes, 2022, 10, 340.	2.8	0