Marco Ianniruberto

List of Publications by Year
in descending order

30	456	1040056	888059
papers	citations	9	17
		h-index	g-index

30	30	30	376
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A field study of the confluence between Negro and SolimÃµes Rivers. Part 1: Hydrodynamics and sediment transport. Comptes Rendus - Geoscience, 2018, 350, 31-42.	1.2	91
2	Dunes in the worldâ€™s big rivers are characterized by low-angle lee-side slopes and a complex shape. Nature Geoscience, 2020, 13, 156-162.	12.9	72
3	A field study of the confluence between Negro and SolimÃµes Rivers. Part 2: Bed morphology and stratigraphy. Comptes Rendus - Geoscience, 2018, 350, 43-54.	1.2	52
4	Hydraulic complexity at a large river confluence in the Amazon basin. Ecohydrology, 2017, 10, e1863.	2.4	44
5	On the mixing of rivers with a difference in density: The case of the Negro/SolimÃµes confluence, Brazil. Journal of Hydrology, 2019, 578, 124029.	5.4	39
6	The significance of superimposed dunes in the Amazon River: Implications for how large rivers are identified in the rock record. Sedimentology, 2018, 65, 2388-2403.	3.1	29
7	A 3D analysis of spatial habitat metrics about the confluence of Negro and SolimÃµes rivers, Brazil. Ecohydrology, 2020, 13, e2166.	2.4	29
8	Large barchanoid dunes in the Amazon River and the rock record: Implications for interpreting large river systems. Earth and Planetary Science Letters, 2016, 454, 92-102.	4.4	24
9	Prediction of river discharges at confluences based on Entropy theory and surface-velocity measurements. Journal of Hydrology, 2022, 606, 127404.	5.4	13
10	Upper-bar deposits in large Amazon rivers: Occurrence, morphology and internal structure. Sedimentary Geology, 2019, 387, 1-17.	2.1	10
11	Bedform Morphology in the Area of the Confluence of the Negro and SolimÃµes-Amazon Rivers, Brazil. Water (Switzerland), 2020, 12, 1630.	2.7	10
12	Colour polymorphism in <i>idotea baltica</i> from the Bay of Naples and its ecological significance. Journal of the Marine Biological Association of the United Kingdom, 1993, 73, 785-794.	0.8	9
13	Soil remineralization and recovery of degraded areas: An experience in the tropical region. Journal of South American Earth Sciences, 2021, 107, 103014.	1.4	9
14	Application of shallow seismic profiling to study riverbed architectural facies: a case study of the Tocantins river (ParÃ¡ - Brazil). Anais Da Academia Brasileira De Ciencias, 2012, 84, 645-654.	0.8	7
15	Morphological evidences of eustatic events in the last 14,000Âyears in a far-field site, East-Southeast Brazilian continental shelf. Marine Geology, 2021, 442, 106659.	2.1	6
16	Why do large, deep rivers have low-angle dune beds?: COMMENT. Geology, 2020, 48, e505-e505.	4.4	5
17	PLANT DEBRIS ACCUMULATIONS IN THE PRETO RIVER SUBBASIN, ITANHAEM, SAO PAULO, BRAZIL: INSIGHTS FROM GEOTECHNOLOGY. Palaios, 2011, 26, 264-274.	1.3	4
18	North and Northeast Brazil Offshore Wind Power. , 2013, , .		2

#	Article	IF	Citations
19	Modelagem GPR de Canais Fluviais Atuais. , 2011, , .		1
20	Aerosol evolution and metamorphosis during and after haze (FOG) formation over the bay of Naples. Journal of Aerosol Science, 1988, 19, 1211-1214.	3.8	0
21	SÃsmica rasa e imageamento acÃºstico aplicados em sistema fluvial: anÃ¡lise qualitativa e identificaÃ§Ã£o de fÃ¡cies arquiteturais diamantÃferos do Rio Araguaia â€" Mato Grosso. , 2011, , .		0
22	PROSPECÃ‡Ã fO MINERAL NO RIO ARAGUAIA USANDO-SE GPR. , 2015, , .		0
23	Uso de GPR na anÃ¡lise das estruturas sedimentares de uma barra em pontal na regiÃ£o do rio Araguaia. , 2015, , .		0
24	3D acoustic characterization of barchan dunes in the SolimÃµes River. , 2017, , .		0
25	Controlled experiment to assess the use of watercolumn multibeam data in the detection of gas seepages in shallow waters. , 2017, , .		0
26	Interpretation software applied to the evaluation of shallow seismic data processing routines in fluvial deposits. Brazilian Journal of Geology, 2019, 49, .	0.7	0
27	Application of acoustic profiling to study sedimentation processes in a tailings disposal dam. , 2007, , .		0
28	DETERMINAÃ‡Ã fO DA ESPESSURA DOS SEDIMENTOS ANTRÃ"PICOS NO LAGO PARANOÃ¡ NAS PROXIMIDADES DA PONTE DO BRAGUETO, BRASÃLIA/DF. , 2013, , .		0
29	Comparison of seismic, electrical resistivity, magnetic gradiometry and sonographic data in the Araguaia River, MT â€" Brazil. , 2013, , .		0
30	AplicaÃ§Ã£o de SÃsmica de Alta ResoluÃ§Ã£o para a DeterminaÃ§Ã£o de Armadilhas GeolÃ³gicas de Cascalhos AurÃferos em um Trecho do Rio Peixoto de Azevedo, MT. Anuario Do Instituto De Geociencias, 2020, 43, .	0.2	0