

VirgÃ-nia A MartÃ-ns

List of Publications by Year in descending order

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127
papers

2,195
citations

331670

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276875

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130
all docs

130
docs citations

130
times ranked

1766
citing authors

#	ARTICLE	IF	CITATIONS
1	The Serra do CaparaÃ³ Complex, Mantiqueira Province, Brazil, revisited: metamorphic age constraints by U-Pb and Lu-Hf method in zircon by LA-ICP-MS. Journal of the Geological Survey of Brazil, 2022, 5, 49-80.	0.2	2
2	Unraveling Anthropocene Paleoenvironmental Conditions Combining Sediment and Foraminiferal Data: Proof-of-Concept in the Sepetiba Bay (SE, Brazil). Frontiers in Ecology and Evolution, 2022, 10, .	2.2	4
3	Insights into the Ecology of Foraminifera from the Most Hypersaline Lagoon in Brazil: Vermelha Lagoon. Estuaries and Coasts, 2022, 45, 2632-2649.	2.2	4
4	New clues for magma-mixing processes using petrological and geochronological evidence from the Castelo Intrusive Complex, AraÃ§uaÃ-Orogen (SE Brazil). Journal of South American Earth Sciences, 2022, 115, 103758.	1.4	1
5	Bioaccumulation of potentially toxic elements in Ammonia tepida (foraminifera) from a polluted coastal area. Journal of South American Earth Sciences, 2022, 115, 103741.	1.4	3
6	Trace metals enrichment and potential ecological risk in sediments of the Sepetiba Bay (Rio de Janeiro,) Tj ETQq0 0.0 rgBT /Overlock 10	5.0	10
7	Factors driving sediment compositional change in the distal area of the Ria de Vigo (NW Spain): oceanographic processes vs. paleopollution. Environmental Science and Pollution Research, 2022, , .	5.3	0
8	Quality Status of Surface Sediments of Lake Ichkeul (NE Tunisia): an Environmental Protected Area and World Heritage Site. Water, Air, and Soil Pollution, 2022, 233, .	2.4	2
9	Disentangling natural vs. anthropogenic induced environmental variability during the Holocene: Marambaia Cove, SW sector of the Sepetiba Bay (SE Brazil). Environmental Science and Pollution Research, 2021, 28, 22612-22640.	5.3	17
10	Indicative value of benthic foraminifera for biomonitoring: Assignment to ecological groups of sensitivity to total organic carbon of species from European intertidal areas and transitional waters. Marine Pollution Bulletin, 2021, 164, 112071.	5.0	31
11	Metal concentrations in marine sediments of the Rio de Janeiro Coast (Brazil): A proposal to establish new acceptable levels of contamination. Marine Pollution Bulletin, 2021, 165, 112113.	5.0	15
12	Relative abundances of benthic foraminifera in response to total organic carbon in sediments: Data from European intertidal areas and transitional waters. Data in Brief, 2021, 35, 106920.	1.0	3
13	Sana Granite, a post-collisional S-type magmatic suite of the Ribeira Belt (Rio de Janeiro, SE Brazil). Lithos, 2021, 388-389, 106077.	1.4	4
14	Long-term eutrophication and contamination of the central area of Sepetiba Bay (SW Brazil). Environmental Monitoring and Assessment, 2021, 193, 100.	2.7	13
15	Testing the applicability of random forest modeling to examine benthic foraminiferal responses to multiple environmental parameters. Marine Environmental Research, 2021, 172, 105502.	2.5	9
16	Palaeontological framework from Pirabas Formation (North Brazil) used as potential model for equatorial carbonate platform. Marine Micropaleontology, 2020, 154, 101813.	1.2	18
17	Ecological quality status of the NE sector of the Guanabara Bay (Brazil): A case of living benthic foraminiferal resilience. Marine Pollution Bulletin, 2020, 158, 111449.	5.0	19
18	Miocene heterozoan carbonate systems from the western Atlantic equatorial margin in South America: The Pirabas formation. Sedimentary Geology, 2020, 407, 105739.	2.1	13

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19	Lake level oscillations recorded in Buracica Stage (Barremian, Early Cretaceous) of Recôncavo Basin, Bahia State (N.E. Brazil). <i>Journal of Sedimentary Environments</i> , 2020, 5, 425-456.	1.5	0
20	Benthic foraminiferal metabarcoding and morphology-based assessment around three offshore gas platforms: Congruence and complementarity. <i>Environment International</i> , 2020, 144, 106049.	10.0	28
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	Opportunities and challenges in incorporating benthic foraminifera in marine and coastal environmental biomonitoring of soft sediments: from science to regulation and practice. <i>Journal of Sedimentary Environments</i> , 2020, 5, 257-265.	1.5	13
23	Assessing the Cadmium Effects on the Benthic Foraminifer <i>Ammonia cf. parkinsoniana</i> : An Acute Toxicity Test. <i>Water (Switzerland)</i> , 2020, 12, 1018.	2.7	12
24	Living benthic foraminifera of Santos continental shelf, southeastern Brazilian continental margin (SW Atlantic): chlorophyll-a and particulate organic matter approach. <i>Journal of Sedimentary Environments</i> , 2020, 5, 17-34.	1.5	7
25	ARQUITETURA E EVOLUÇÃO DEPOSICIONAL DA SUCESSÃO SEDIMENTAR PLEISTOCENO TARDIO-Holoceno (Últimos ~20 Ka) DA BAIÁ DE SEPETIBA (RJ). <i>Geociências</i> , 2020, 39, 695-708.	0.1	10
26	O HISTÓRICO DAS INTERVENÇÕES HUMANAS NA BAIÁ DE GUANABARA (BRASIL) E O REGISTRO DO ANтропоCENO EM QUATRO UNIDADES SEDIMENTARES. <i>Journal of Human and Environmental of Tropical Bays</i> , 2020, , 46-80.	0.3	0
27	Application of multivariate statistical analyses to Itrax core scanner data for the identification of deep-marine sedimentary facies: A case study in the Galician Continental Margin. <i>Quaternary International</i> , 2019, 514, 152-160.	1.5	9
28	Response of Benthic Foraminifera to Environmental Variability: Importance of Benthic Foraminifera in Monitoring Studies. , 2019, , .		3
29	FORAMINIFERA CHECK LIST AND THE MAIN SPECIES DISTRIBUTION IN THE AVEIRO LAGOON AND ADJACENT CONTINENTAL SHELF (PORTUGAL). <i>Journal of Sedimentary Environments</i> , 2019, 4, 1-52.	1.5	14
30	BACKGROUND CONCENTRATIONS OF CHEMICAL ELEMENTS IN SEPETIBA BAY (SE BRAZIL). <i>Journal of Sedimentary Environments</i> , 2019, 4, 108-123.	1.5	17
31	ISOTOPIC COMPOSITION OF Lu, Hf AND Yb IN GJ-01, 91500 AND MUD TANK REFERENCE MATERIALS MEASURED BY LA-ICP-MS: APPLICATION OF THE Lu-Hf GEOCHRONOLOGY IN ZIRCON. <i>Journal of Sedimentary Environments</i> , 2019, 4, 220-248.	1.5	9
32	Description, distribution and ecology of living <i>Reophax pyriformis</i> n. sp. (Campos Basin, South) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22</i>	0.4	0
33	ORGANIC COMPOUNDS AS PROXIES OF THE SEDIMENTARY ENVIRONMENTAL QUALITY OF THE MARICÁ-GUARAPINA LAGOON SYSTEM (SE, BRAZIL). <i>Journal of Sedimentary Environments</i> , 2019, 4, 159-173.	1.5	5
34	Dissimilarity between living and dead benthic foraminiferal assemblages in the Aveiro Continental Shelf (Portugal). <i>PLoS ONE</i> , 2019, 14, e0209066.	2.5	10
35	Using lead isotopes and potentially toxic elements to trace pollutant sources in the northern region of Guanabara Bay, southeastern Brazil. <i>Marine Pollution Bulletin</i> , 2019, 144, 216-223.	5.0	12
36	Diatoms from the most hypersaline lagoon in Brazil: Vermelha lagoon. <i>Continental Shelf Research</i> , 2019, 181, 111-123.	1.8	8

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37	SOURCES OF POLLUTANTS IN THE NORTHERN/NORTHEAST AREA OF GUANABARA BAY (SE, BRAZIL) SINCE THE LATE NINETEENTH CENTURY USING LEAD ISOTOPES AND METAL CONCENTRATIONS. <i>Journal of Sedimentary Environments</i> , 2019, 4, 332-349.	1.5	4
38	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
39	IMPACT OF EUTROPHICATION ON BENTHIC FORAMINIFERA IN SEPETIBA BAY (RIO DE JANEIRO STATE, SE) Tj ETQq1 1 0.784314 rgBT	1.5	11
40	EVOLUTION AND PALEOENVIRONMENTAL RECONSTITUTION OF THE SOUTHERN ZONE OF THE RIO DE JANEIRO CITY (SE BRAZIL). <i>Journal of Sedimentary Environments</i> , 2019, 4, 189-198.	1.5	2
41	Evaluation by LA-MC-ICP-MS of NIST 612â€Pb isotopic composition as external reference material and a new proxy for environmental characterization using (carbonatic) bivalves shells. <i>International Journal of Mass Spectrometry</i> , 2019, 446, 116196.	1.5	3
42	Seasonal Dynamics of Benthic Foraminiferal Biocoenosis in the Tropical Saquarema Lagoonal System (Brazil). <i>Estuaries and Coasts</i> , 2019, 42, 822-841.	2.2	11
43	EVALUATION OF CONTAMINATION BY POTENTIALLY TOXIC ELEMENTS (PTE) OF SEDIMENTS AROUND THE PETROLEUM TERMINAL PIPELINE â€DUTOS E TERMINAIS DO CENTRO SUL (DTCS)â€, SP, BRAZIL. <i>Journal of Sedimentary Environments</i> , 2019, 4, 387-402.	1.5	5
44	MARINE TRANSGRESSION RECORDS IN THE SEPETIBA BAY REGION (RJ-BRAZIL) BY GPR AND GROUND MAGNETIC SURVEY. <i>Journal of Sedimentary Environments</i> , 2019, 4, 518-539.	1.5	4
45	STRATIGRAPHIC ANALYSIS OF THE ARATU STAGE (LOWER CRETACEOUS), RECÃ”NCAVO BASIN (BRAZIL), WITH HYDROCARBON RESERVOIR ROCKS. <i>Journal of Sedimentary Environments</i> , 2019, 4, 199-219.	1.5	1
46	STUDY OF THE KARST PROCESS DYNAMICS IN KHÃ”ZUÃ”: CALCAREOUS MASSIF OF CHERINGOMA PLATEAU (MOZAMBIQUE). <i>Journal of Sedimentary Environments</i> , 2019, 4, 421-433.	1.5	1
47	Benthic foraminiferal and organic matter compounds as proxies of environmental quality in a tropical coastal lagoon: The Itaipu lagoon (Brazil). <i>Marine Pollution Bulletin</i> , 2018, 129, 114-125.	5.0	29
48	Influence of dominant wind patterns in a distal region of the NW Iberian Margin during the last glaciation. <i>Journal of the Geological Society</i> , 2018, 175, 321-335.	2.1	5
49	Environmental controls on the distribution of living (stained) benthic foraminifera on the continental slope in the Campos Basin area (SW Atlantic). <i>Journal of Marine Systems</i> , 2018, 181, 37-52.	2.1	12
50	ORGANIC POLLUTION IN THE NE SECTOR OF GUANABARA BAY (SE, BRAZIL) / POLUIÃ”ÃfO ORGÃ,NICA NO SETOR NE DA BAÃA DE GUANABARA (SE, BRASIL). <i>Journal of Sedimentary Environments</i> , 2018, 3, 138-154.	1.5	5
51	CRABS AS BIOINDICATORS OF TRACE ELEMENT ACCUMULATION IN MEDITERRANEAN LAGOON (BIZERTE) Tj ETQq1 1 0.784314 rgBT	1.5	11
52	LAGUNA MEDITERRÃ,NEA (LAGUNA DE BIZERTE, TUNÃSIA). <i>Journal of Sedimentary Environments</i> , 2018, 3, 1-11. GEOCHEMICAL NORMALIZERS APPLIED TO THE STUDY OF THE PROVENANCE OF LITHOGENIC MATERIALS DEPOSITED AT THE ENTRANCE OF A COASTAL LAGOON. A CASE STUDY IN AVEIRO LAGOON (PORTUGAL) / NORMALIZADORES GEOQUÃMICOS APLICADOS AO ESTUDO DE PROVENIÃŠNCIA DE MATERIAIS LITOGÃ%NICOS1.5 DEPOSITADOS NA ENTRADA DE UMA LAGUNA COSTEIRA. UM ESTUDO DE CASO NA LAGUNA DE AVEIRO (PORTUGAL). <i>Journal of Sedimentary Environments</i> , 2018, 3, 74-92.	1.5	2
53	The response of cultured meiofaunal and benthic foraminiferal communities to lead exposure: Results from mesocosm experiments. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 2439-2447.	4.3	31
54	Heterogeneity of environments in a coastal lagoon mouth by the comparison between living and dead benthic foraminiferal assemblages (Ria de Aveiro Portugal). <i>Estuarine, Coastal and Shelf Science</i> , 2018, 213, 199-216.	2.1	9

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55	Environmental impact of the largest petroleum terminal in SE Brazil: A multiproxy analysis based on sediment geochemistry and living benthic foraminifera. PLoS ONE, 2018, 13, e0191446.	2.5	20
56	Living and dead Foraminifera as bioindicators in Saquarema Lagoon System, Brazil. Latin American Journal of Aquatic Research, 2018, 46, 1055-1072.	0.6	17
57	FACTORS CONTROLLING THE RECENT SEDIMENTATION IN THE UPPER CONTINENTAL SLOPE OF THE JACUÃPE BASIN (NE BRAZIL). Journal of Sedimentary Environments, 2018, 2, 250-273.	1.5	0
58	Methods relieving comparison of living and death assemblages. Micropaleontology, 2018, 64, 255-267.	1.0	6
59	Southernmost evidence of large European Ice Sheet-derived freshwater discharges during the Heinrich Stadials of the Last Glacial Period (Galician Interior Basin, Northwest Iberian Continental) Tj ETQq1 1 0.784314 rgBT / Overlock 10 T	0.6	11
60	Trace element accumulation and elutriate toxicity in surface sediment in northern Tunisia (Tunis Gulf,) Tj ETQq0 0 0.784314 rgBT / Overlock 10 T	0.6	11
61	SPIROBOLIVINA PAPILLOSA AND SPIROBOLIVINA RETORTA, TWO NEW FORAMINIFERAL MORPHOSPECIES FROM THE BIZERTE LAGOON (TUNISIA). Journal of Foraminiferal Research, 2017, 47, 93-100.	0.5	0
62	Foraminiferos bentônicos no talude continental, platô de São paulo e câñions da bacia de campos. , 2017, , 111-144.		2
63	GEOCHEMICAL AND MINERALOGICAL FINGERPRINTS OF THE SEDIMENTS SUPPLY AND EARLY DIAGENETIC PROCESSES IN THE BIZERTE LAGOON (TUNISIA). Journal of Sedimentary Environments, 2017, 1, .	1.5	1
64	SEDIMENT QUALITY AND POSSIBLE USES OF DREDGED MATERIALS: THE RIA DE AVEIRO LAGOON MOUTH AREA (PORTUGAL). Journal of Sedimentary Environments, 2017, 2, .	1.5	1
65	POSSIBLE FUNCTIONS OF BIOMINERALIZATION OF SOME TEXTULARIID (FORAMINIFERA) SPECIES OF THE NW IBERIAN MARGIN. Journal of Sedimentary Environments, 2017, 1, .	1.5	1
66	SEDIMENTS QUALITY AND POTENTIAL USES OF DREDGED MATERIAL: A CASE STUDY (PORTUGAL). Journal of Sedimentary Environments, 2017, 2, .	1.5	1
67	SIMILARITY BETWEEN THE DEAD AND LIVING FORAMINIFERAL ASSEMBLAGES IN THE NE SECTOR OF GUANABARA BAY (BRAZIL). Journal of Sedimentary Environments, 2017, 1, .	1.5	3
68	BIOCENOSSES OF BENTHIC FORAMINIFERA OF THE AVEIRO CONTINENTAL SHELF (PORTUGAL): INFLUENCE OF THE UPWELLING EVENTS AND OTHER SHELF PROCESSES. Journal of Sedimentary Environments, 2017, 2, .	1.5	6
69	ASSESSMENT OF THE TROPHIC STATE OF SAQUAREMA LAGOONAL SYSTEM, RIO DE JANEIRO (BRAZIL). Journal of Sedimentary Environments, 2017, 2, .	1.5	12
70	CONTROLLING FACTORS ON THE ABUNDANCE, DIVERSITY AND SIZE OF LIVING BENTHIC FORAMINIFERA IN THE NE SECTOR OF GUANABARA BAY (BRAZIL). Journal of Sedimentary Environments, 2017, 1, .	1.5	6
71	HOLOCENE CLOSURE OF A BARRIER BEACH IN SEPETIBA BAY AND ITS ENVIRONMENTAL IMPACT (RIO DE) Tj ETQq1 1 0.784314 rgBT / Overlock 10 T	1.5	4
72	Assessment of the trophic state of a hypersaline-carbonatic environment: Vermelha Lagoon (Brazil). PLoS ONE, 2017, 12, e0184819.	2.5	26

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73	Living benthic Foraminifera from the Saquarema lagoonal system (Rio de Janeiro, southeastern Brazil). Check List, 2017, 13, 2062.	0.4	7
74	Benthic Foraminifera and Thecamoebians of Godineau River Estuary, Gulf of Paria, Trinidad Island. Anuario Do Instituto De Geociencias, 2017, 40, 118-143.	0.2	6
75	HIGH-RESOLUTION ACOUSTIC MAPPING OF GAS CHARGED SEDIMENTS AND LIVING BENTHIC FORAMINIFERA ASSEMBLAGES FROM THE NE REGION OF THE GUANABARA BAY (RJ, BRAZIL). Journal of Sedimentary Environments, 2016, 1, .	1.5	9
76	THREE DIMENSIONAL MODELS OF PYRGO DEPRESSA (Dâ€™ORBIGNY, 1826) (FORAMINIFERA) PERFORMED WITH MICROTOMOGRAPHY TECHNIQUES. Journal of Sedimentary Environments, 2016, 1, .	1.5	1
77	ON THE INTERPLAY BETWEEN HYDRODYNAMICS, BOTTOM MORPHOLOGY, SEDIMENTARY PROCESSES AND BENTHIC FORAMINIFERA ASSEMBLAGES IN THE SÃO PAULO BIGHT (BRAZIL, SW ATLANTIC). Journal of Sedimentary Environments, 2016, 1, .	1.5	9
78	LATE HOLOCENE EVOLUTION OF THE NORTHEAST INTERTIDAL REGION OF SEPETIBA BAY, RIO DE JANEIRO (BRAZIL). Journal of Sedimentary Environments, 2016, 1, .	1.5	5
79	PALEOENVIRONMENTAL EVOLUTION OF THE ITARARÃ% GROUP (PARANÃ-BASIN) IN THE REGIONS OF SALTO AND ITU, EAST OF SÃO PAULO STATE, BRAZIL. Journal of Sedimentary Environments, 2016, 1, .	1.5	2
80	REGIONAL OUTCROPS WITH DIDACTIC INTEREST AND SEDIMENTARY FACIES ASSOCIATION OF THE ITARARÃ% GROUP AT SÃO PAULO (BRAZIL). Journal of Sedimentary Environments, 2016, 1, .	1.5	0
81	RARE EARTH ELEMENTS USED AS FINGERPRINTS OF DIFFERENTIATED SEDIMENT SOURCES IN THE RIA DE AVEIRO (PORTUGAL). Journal of Sedimentary Environments, 2016, 1, .	1.5	1
82	ECOLOGICAL STATUS EVALUATION OF ITAIPU LAGOON (NITERÃI) BASED ON BIOCHEMICAL COMPOSITION OF ORGANIC MATTER. Journal of Sedimentary Environments, 2016, 1, .	1.5	11
83	MULTIPROXIES (BENTHIC FORAMINIFERA, OSTRACODS AND BIOPOLYMERS) APPROACH APPLIED TO IDENTIFY THE ENVIRONMENTAL PARTITIONING OF THE GUADIANA RIVER ESTUARY (IBERIAN PENINSULA). Journal of Sedimentary Environments, 2016, 1, .	1.5	15
84	GEOCHEMICAL FINGERPRINTS OF CLIMATIC OSCILLATIONS DURING THE LATE HOLOCENE IN RIA DE VIGO (N) Tj ETQo0 0 0 rgBT/Overlo	1.5	8
85	Modern benthic foraminiferal diversity of Jeju Island and initial insights into the total foraminiferal diversity of Korea. Marine Biodiversity, 2016, 46, 337-354.	1.0	15
86	Comparison between the dead and living benthic foraminiferal assemblages in Aveiro Lagoon (Portugal). Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 455, 16-32.	2.3	13
87	Can benthic foraminifera be used as bio-indicators of pollution in areas with a wide range of physicochemical variability?. Estuarine, Coastal and Shelf Science, 2016, 182, 211-225.	2.1	30
88	Spatial sediment variability in a tropical tide dominated estuary: Sources and drivers. Journal of South American Earth Sciences, 2016, 72, 115-125.	1.4	5
89	Assessing pollution in a Mediterranean lagoon using acid volatile sulfides and estimations of simultaneously extracted metals. Environmental Science and Pollution Research, 2016, 23, 21908-21919.	5.3	18
90	Organic matter quantity and quality, metals availability and foraminiferal assemblages as environmental proxy applied to the Bizerte Lagoon (Tunisia). Marine Pollution Bulletin, 2016, 105, 161-179.	5.0	53

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91	Foraminifera, Thecamoebians, and Bacterial Activity in Polluted Intertropical and Subtropical Brazilian Estuarine Systems. <i>Journal of Coastal Research</i> , 2016, 32, 56.	0.3	11
92	Longshore Transport Estimation on Ofir Beach in Northwest Portugal: Sand-Tracer Experiment. <i>Journal of Waterway, Port, Coastal and Ocean Engineering</i> , 2016, 142, .	1.2	10
93	Ostracods from Arade River Estuary, Algarve - Portugal. <i>Anuario Do Instituto De Geociencias</i> , 2016, 38, 115.	0.2	2
94	Foraminifera Association in Response to Environmental Changes in Aveiro Lagoon - Portugal. <i>Anuario Do Instituto De Geociencias</i> , 2016, 38, 56.	0.2	2
95	BIOTIC (FORAMINIFERA AND THECAMOEBIANS) AND ABIOTIC PARAMETERS AS PROXIES FOR IDENTIFICATION OF THE ENVIRONMENTAL HETEROGENEITY IN CAETÃ% RIVER ESTUARY, AMAZON COAST, BRAZIL. <i>Journal of Sedimentary Environments</i> , 2016, 1, .	1.5	3
96	IN-PHASE INTER-HEMISPHERIC CHANGES IN TWO UPWELLING REGIONS: THE SOUTHEAST BRAZILIAN AND NW IBERIAN MARGINS. <i>Journal of Sedimentary Environments</i> , 2016, 1, .	1.5	5
97	OIL GENERATION POTENTIAL ASSESSMENT AND PALEOENVIRONMENTAL INTERPRETATION OF IRATI FORMATION (LOWER PERMIAN) IN NORTHWESTERN OF PARANÃ-BASIN (BRAZIL). <i>Journal of Sedimentary Environments</i> , 2016, 1, .	1.5	14
98	Recent benthic foraminifera from the Itaipu Lagoon, Rio de Janeiro (southeastern Brazil). <i>Check List</i> , 2016, 12, 1959.	0.4	10
99	Environmental Quality Assessment of Bizerte Lagoon (Tunisia) Using Living Foraminifera Assemblages and a Multiproxy Approach. <i>PLoS ONE</i> , 2015, 10, e0137250.	2.5	55
100	Response of Benthic Foraminifera to Organic Matter Quantity and Quality and Bioavailable Concentrations of Metals in Aveiro Lagoon (Portugal). <i>PLoS ONE</i> , 2015, 10, e0118077.	2.5	75
101	Early diagenesis and clay mineral adsorption as driving factors of metal pollution in sediments: the case of Aveiro Lagoon (Portugal). <i>Environmental Science and Pollution Research</i> , 2015, 22, 10019-10033.	5.3	29
102	Biochemical Composition and Foraminiferal Content of Sediments for Determining Bottom Sector Environments in Guanabara Bay (Rio de Janeiro, Brazil). <i>Journal of Coastal Research</i> , 2015, 31, 1190.	0.3	17
103	Accumulation of trace metals in sediments in a Mediterranean Lagoon: Usefulness of metal sediment fractionation and elutriate toxicity assessment. <i>Environmental Pollution</i> , 2015, 207, 226-237.	7.5	66
104	Atlantic sea surface temperatures estimated from planktonic foraminifera off the Iberian Margin over the last 40Ka BP. <i>Marine Geology</i> , 2015, 367, 191-201.	2.1	17
105	Characterization of bottom hydrodynamic conditions on the central western Portuguese continental shelf based on benthic foraminifera and sedimentary parameters. <i>Marine Environmental Research</i> , 2015, 109, 52-68.	2.5	22
106	Foraminiferal biotopes and their distribution control in Ria de Aveiro (Portugal): a multiproxy approach. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 8875-8897.	2.7	41
107	Chapter 8 The NW Iberian continental shelf. <i>Geological Society Memoir</i> , 2014, 41, 91-108.	1.7	6
108	Distribution of living planktonic foraminifera in relation to oceanic processes on the southeastern continental Brazilian margin (23°S-25°S and 40°W-44°W). <i>Continental Shelf Research</i> , 2014, 89, 76-87.	1.8	12

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109	Hydrodynamic controls on the distribution of surface sediments from the southeast South American continental shelf between 23°S and 38°S. Continental Shelf Research, 2014, 89, 51-60.	1.8	50
110	Environmental Compartments of Arade River Estuary, South of Portugal, Based on Distribution and Ecology of Foraminifera. Anuario Do Instituto De Geociencias, 2014, 37, 60.	0.2	5
111	Assessment of the health quality of Ria de Aveiro (Portugal): Heavy metals and benthic foraminifera. Marine Pollution Bulletin, 2013, 70, 18-33.	5.0	101
112	The sources of the glacial IRD in the NW Iberian Continental Margin over the last 40ka. Quaternary International, 2013, 318, 128-138.	1.5	15
113	Speciation of rare earth elements in surface sediments of Lagoon of Aveiro (N Portugal). Journal of Coastal Research, 2013, 65, 64-69.	0.3	6
114	The ITRAX core scanner, a useful tool to distinguish anthropic vs. climatic influences in lagoon of Aveiro (N Portugal). Journal of Coastal Research, 2013, 65, 70-75.	0.3	4
115	Environmental Evolution of the Caravelas Estuary (Northeastern Brazilian Coast, 17° S, 39° W) Based on Multiple Proxies in a Sedimentary Record of the Last Century. Journal of Coastal Research, 2012, 30, 474.	0.3	8
116	Sedimentary processes on the NW Iberian Continental Shelf since the Little Ice Age. Estuarine, Coastal and Shelf Science, 2012, 102-103, 48-59.	2.1	9
117	The FOBIMO (FOraminiferal Blo-MOnitoring) initiative – Towards a standardised protocol for soft-bottom benthic foraminiferal monitoring studies. Marine Micropaleontology, 2012, 94-95, 1-13.	1.2	371
118	Records of sedimentary dynamics in the continental shelf and upper slope between Aveiro – Espinho (N) Tj ETQq0,0,0 rgBT /Overlock 10,13	2.1	13
119	Erosion and accretion in the Ria de Aveiro inlet (N Portugal) and exportation of fine-grained sediments to the shelf. Journal of Iberian Geology, 2011, 37, .	1.3	5
120	The response of benthic foraminifera to pollution and environmental stress in Ria de Aveiro (N) Tj ETQq0,0,0 rgBT /Overlock 10,20 Tf 50 302	1.3	20
121	Evaluation of the ecological effects of heavy metals on the assemblages of benthic foraminifera of the canals of Aveiro (Portugal). Estuarine, Coastal and Shelf Science, 2010, 87, 293-304.	2.1	42
122	A multiproxy approach of the Holocene evolution of shelf – slope circulation on the NW Iberian Continental Shelf. Marine Geology, 2007, 239, 1-18.	2.1	108
123	Holocene record of productivity in the NW Iberian continental shelf. Journal of Geochemical Exploration, 2006, 88, 408-411.	3.2	13
124	Tracing the late Holocene evolution of the NW Iberian upwelling system. Marine Micropaleontology, 2006, 59, 35-55.	1.2	60
125	Factors influencing recent benthic foraminifera distribution on the Guadiana shelf (Southwestern) Tj ETQq1 1 0.784314 rgBT /Overlock 142	1.2	142
126	Platform and back-arc basins during the Gondwana Collage: Andreia Group and Paraiba do Sul Complex (Brazil). Journal of Sedimentary Environments, 0, , 1.	1.5	0

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127	Late Holocene climatic oscillations traced by clay mineral assemblages and other palaeoceanographic proxies in Ria de Vigo (NW Spain). Turkish Journal of Earth Sciences, 0, , .	1.0	2