

Luis Somoza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/215729/publications.pdf>

Version: 2024-02-01

133
papers

6,275
citations

57719

44
h-index

74108

75
g-index

149
all docs

149
docs citations

149
times ranked

3631
citing authors

#	ARTICLE	IF	CITATIONS
1	The quest for the Africa-Eurasia plate boundary west of the Strait of Gibraltar. <i>Earth and Planetary Science Letters</i> , 2009, 280, 13-50.	1.8	288
2	The Betic orogen and the Iberian-African boundary in the Gulf of Cadiz: geological evolution (central Tj ETQq0 0.0 rgBT /Overlock 10	0.9	235
3	Seabed morphology and hydrocarbon seepage in the Gulf of Cádiz mud volcano area: Acoustic imagery, multibeam and ultra-high resolution seismic data. <i>Marine Geology</i> , 2003, 195, 153-176.	0.9	220
4	Vast fields of hydrocarbon-derived carbonate chimneys related to the accretionary wedge/olistostrome of the Gulf of Cádiz. <i>Marine Geology</i> , 2003, 195, 177-200.	0.9	200
5	The contourite depositional system of the Gulf of Cádiz: A sedimentary model related to the bottom current activity of the Mediterranean outflow water and its interaction with the continental margin. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2006, 53, 1420-1463.	0.6	198
6	Mud volcanism in the Gulf of Cadiz: results from the TTR-10 cruise. <i>Marine Geology</i> , 2003, 195, 131-151.	0.9	178
7	Structure and evolution of the Olistostrome-complex of the Gibraltar Arc in the Gulf of Cádiz (eastern Central Atlantic): evidence from two long seismic cross-sections. <i>Marine Geology</i> , 2004, 209, 173-198.	0.9	174
8	Contourite depositional system on the Argentine Slope: An exceptional record of the influence of Antarctic water masses. <i>Geology</i> , 2009, 37, 507-510.	2.0	160
9	High-resolution stratigraphy of the Mediterranean outflow contourite system in the Gulf of Cadiz during the late Pleistocene: The impact of Heinrich events. <i>Marine Geology</i> , 2006, 227, 241-262.	0.9	159
10	Looking for clues to paleoceanographic imprints: A diagnosis of the Gulf of Cadiz contourite depositional systems. <i>Geology</i> , 2003, 31, 19.	2.0	153
11	The infralittoral prograding wedge: a new large-scale progradational sedimentary body in shallow marine environments. <i>Geo-Marine Letters</i> , 2000, 20, 109-117.	0.5	138
12	Contourite erosive features caused by the Mediterranean Outflow Water in the Gulf of Cadiz: Quaternary tectonic and oceanographic implications. <i>Marine Geology</i> , 2009, 257, 24-40.	0.9	137
13	Formation processes of methane-derived authigenic carbonates from the Gulf of Cadiz. <i>Sedimentary Geology</i> , 2012, 243-244, 155-168.	1.0	136
14	Late Pleistocene-Holocene sediments on the Spanish continental shelves: Model for very high resolution sequence stratigraphy. <i>Marine Geology</i> , 1994, 120, 129-174.	0.9	128
15	Tectonics and mud volcano development in the Gulf of Cádiz. <i>Marine Geology</i> , 2009, 261, 48-63.	0.9	124
16	Landscape response to strike-slip faulting linked to collisional settings: Quaternary tectonics and basin formation in the Eastern Betics, southeastern Spain. <i>Tectonophysics</i> , 1993, 224, 289-303.	0.9	116
17	Title is missing!. <i>Marine Geophysical Researches</i> , 2001, 22, 487-508.	0.5	113
18	Contourite deposits in the central Scotia Sea: the importance of the Antarctic Circumpolar Current and the Weddell Gyre flows. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2003, 198, 187-221.	1.0	106

#	ARTICLE	IF	CITATIONS
19	The Cadiz Contourite Channel: Sandy contourites, bedforms and dynamic current interaction. <i>Marine Geology</i> , 2013, 343, 99-114.	0.9	104
20	Autopsy on a dead spreading center: The Phoenix Ridge, Drake Passage, Antarctica. <i>Geology</i> , 2000, 28, 607.	2.0	103
21	Giant mounded drifts in the Argentine Continental Margin: Origins, and global implications for the history of thermohaline circulation. <i>Marine and Petroleum Geology</i> , 2010, 27, 1508-1530.	1.5	99
22	Sea-floor features related to hydrocarbon seeps in deepwater carbonate-mud mounds of the Gulf of Cádiz: from mud flows to carbonate precipitates. <i>Geo-Marine Letters</i> , 2007, 27, 237-247.	0.5	91
23	Quaternary stratigraphic stacking patterns on the continental shelves of the southern Iberian Peninsula: their relationship with global climate and palaeoceanographic changes. <i>Quaternary International</i> , 2002, 92, 5-23.	0.7	86
24	Strategic and rare elements in Cretaceous-Cenozoic cobalt-rich ferromanganese crusts from seamounts in the Canary Island Seamount Province (northeastern tropical Atlantic). <i>Ore Geology Reviews</i> , 2017, 87, 41-61.	1.1	81
25	A model of oceanic development by ridge jumping: Opening of the Scotia Sea. <i>Global and Planetary Change</i> , 2014, 123, 152-173.	1.6	75
26	Tectonic, volcanic, and hydrothermal event sequence on Deception Island (Antarctica). <i>Geo-Marine Letters</i> , 1995, 15, 1-8.	0.5	74
27	Structure of mud volcano systems and pockmarks in the region of the Ceuta Contourite Depositional System (Western Alborán Sea). <i>Marine Geology</i> , 2012, 332-334, 4-26.	0.9	73
28	Patterns of bottom current flow deduced from dune asymmetries over the Gulf of Cadiz shelf (southwest Spain). <i>Marine Geology</i> , 2000, 164, 91-117.	0.9	71
29	Tectonics of an extinct ridge-transform intersection, Drake Passage (Antarctica). <i>Marine Geophysical Researches</i> , 2000, 21, 43-68.	0.5	69
30	Miocene to Recent contourite drifts development in the northern Weddell Sea (Antarctica). <i>Global and Planetary Change</i> , 2005, 45, 99-129.	1.6	68
31	Gas-related morphologies and diapirism in the Gulf of Cádiz. <i>Geo-Marine Letters</i> , 2007, 27, 213-221.	0.5	66
32	The sedimentary record of the post-glacial transgression on the Gulf of Cadiz continental shelf (Southwest Spain). <i>Marine Geology</i> , 2001, 178, 171-195.	0.9	64
33	Numerous methane gas-related sea floor structures identified in Gulf of Cadiz. <i>Eos</i> , 2002, 83, 541-549.	0.1	64
34	Iron oxyhydroxide and sulphide mineralization in hydrocarbon seep-related carbonate submarine chimneys, Gulf of Cadiz (SW Iberian Peninsula). <i>Marine and Petroleum Geology</i> , 2008, 25, 706-713.	1.5	61
35	Ferromanganese nodules and micro-hardgrounds associated with the Cadiz Contourite Channel (NE Tj ETQq1 1 0.784314 rgBT /Overlo 2012, 310-311, 56-78.	1.4	61
36	Continental shelf architecture and sea-level cycles: Late Quaternary high-resolution stratigraphy of the Gulf of Cádiz, Spain. <i>Geo-Marine Letters</i> , 1997, 17, 133-139.	0.5	60

#	ARTICLE	IF	CITATIONS
37	Phosphorites, Co-rich Mn nodules, and Fe-Mn crusts from Galicia Bank, NE Atlantic: Reflections of Cenozoic tectonics and paleoceanography. <i>Geochemistry, Geophysics, Geosystems</i> , 2016, 17, 346-374.	1.0	57
38	Quaternary evolution of the contourite depositional system in the Gulf of Cadiz. <i>Geological Society Special Publication</i> , 2007, 276, 49-79.	0.8	56
39	Pockmarks, collapses and blind valleys in the Gulf of Cádiz. <i>Geo-Marine Letters</i> , 2010, 30, 231-247.	0.5	55
40	Evidence for hydrothermal venting and sediment volcanism discharged after recent short-lived volcanic eruptions at Deception Island, Bransfield Strait, Antarctica. <i>Marine Geology</i> , 2004, 203, 119-140.	0.9	54
41	Classification of sea-floor features associated with methane seeps along the Gulf of Cádiz continental margin. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2006, 53, 1464-1481.	0.6	53
42	Holocene highstand deposits in the Gulf of Cadiz, SW Iberian Peninsula: A high-resolution record of hierarchical environmental changes. <i>Marine Geology</i> , 2005, 219, 109-131.	0.9	52
43	Detection and mapping of cold-water coral mounds and living <i>Lophelia</i> reefs in the Galicia Bank, Atlantic NW Iberia margin. <i>Marine Geology</i> , 2014, 349, 73-90.	0.9	52
44	Large-scale slope failure involving Triassic and Middle Miocene salt and shale in the Gulf of Cadiz (Atlantic Iberian Margin). <i>Terra Nova</i> , 2003, 15, 380-391.	0.9	48
45	Active tectonics, fault patterns, and stress field of Deception Island: A response to oblique convergence between the Pacific and Antarctic plates. <i>Journal of South American Earth Sciences</i> , 2007, 23, 256-268.	0.6	48
46	Cenozoic deformational structures on the Galicia Bank Region (NW Iberian continental margin). <i>Marine Geology</i> , 2008, 249, 128-149.	0.9	46
47	Seismic stratigraphy of the Gulf of Cádiz continental shelf: a model for Late Quaternary very high-resolution sequence stratigraphy and response to sea-level fall. <i>Geological Society Special Publication</i> , 2000, 172, 329-362.	0.8	44
48	Imaging the recent sediment dynamics of the Galicia Bank region (Atlantic, NW Iberian Peninsula). <i>Marine Geophysical Researches</i> , 2011, 32, 99-126.	0.5	44
49	High-Resolution Analysis of Critical Minerals and Elements in Fe-Mn Crusts from the Canary Island Seamount Province (Atlantic Ocean). <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 285.	0.8	44
50	High-resolution architecture of late Holocene highstand prodeltaic deposits from southern Spain: the imprint of high-frequency climatic and relative sea-level changes. <i>Continental Shelf Research</i> , 2003, 23, 1037-1054.	0.9	43
51	Reconstructions of the Mediterranean Outflow Water during the quaternary based on the study of changes in buried mounded drift stacking pattern in the Gulf of Cadiz. <i>Marine Geophysical Researches</i> , 2007, 28, 379-394.	0.5	43
52	New discoveries of mud volcanoes on the Moroccan Atlantic continental margin (Gulf of Cádiz): morpho-structural characterization. <i>Geo-Marine Letters</i> , 2012, 32, 473-488.	0.5	43
53	Hydrocarbon-derived ferromanganese nodules in carbonate-mud mounds from the Gulf of Cadiz: Mud-breccia sediments and clasts as nucleation sites. <i>Marine Geology</i> , 2009, 261, 64-81.	0.9	42
54	The last interglacial in the Mediterranean as a model for the present interglacial. <i>Global and Planetary Change</i> , 1993, 7, 109-117.	1.6	41

#	ARTICLE	IF	CITATIONS
55	Evolution of submarine eruptive activity during the 2011–2012 El Hierro event as documented by hydroacoustic images and remotely operated vehicle observations. <i>Geochemistry, Geophysics, Geosystems</i> , 2017, 18, 3109-3137.	1.0	40
56	Multibeam backscatter as a tool for sea-floor characterization and identification of oil spills in the Galicia Bank. <i>Marine Geology</i> , 2008, 249, 93-107.	0.9	36
57	Nucleation, growth and oxidation of framboidal pyrite associated with hydrocarbon-derived submarine chimneys: lessons learned from the Gulf of Cadiz. <i>European Journal of Mineralogy</i> , 2009, 21, 947-961.	0.4	35
58	Hydrogenetic, Diagenetic and Hydrothermal Processes Forming Ferromanganese Crusts in the Canary Island Seamounts and Their Influence in the Metal Recovery Rate with Hydrometallurgical Methods. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 439.	0.8	35
59	Internal features, mineralogy and geochemistry of ferromanganese nodules from the Gulf of Cadiz: The role of the Mediterranean Outflow Water undercurrent. <i>Journal of Marine Systems</i> , 2010, 80, 203-218.	0.9	33
60	Pockmarks on either side of the Strait of Gibraltar: formation from overpressured shallow contourite gas reservoirs and internal wave action during the last glacial sea-level lowstand?. <i>Geo-Marine Letters</i> , 2014, 34, 131-151.	0.5	33
61	Multi-event oceanic island landslides: New onshore-offshore insights from El Hierro Island, Canary Archipelago. <i>Marine Geology</i> , 2017, 393, 156-175.	0.9	30
62	The transition from an active to a passive margin (SW end of the South Shetland Trench, Antarctic)	0.9	29
63	Geomorphological features in the southern Canary Island Volcanic Province: The importance of volcanic processes and massive slope instabilities associated with seamounts. <i>Geomorphology</i> , 2016, 255, 125-139.	1.1	27
64	Stratigraphic evidence of an upper Pleistocene TST to HST complex on the Gulf of Cadiz continental shelf (south-west Iberian Peninsula). <i>Geo-Marine Letters</i> , 2002, 22, 95-107.	0.5	25
65	Furrows in the southern Scan Basin, Antarctica: interplay between tectonic and oceanographic influences. <i>Geo-Marine Letters</i> , 2011, 31, 451-464.	0.5	25
66	Faro-Albufeira drift complex, northern Gulf of Cadiz. <i>Geological Society Memoir</i> , 2002, 22, 137-154.	0.9	24
67	Geometry and structure associated to gas-charged sediments and recent growth faults in the Ebro Delta (Spain). <i>Marine Geology</i> , 2002, 186, 351-368.	0.9	24
68	Geological characterization of the Prestige sinking area. <i>Marine Pollution Bulletin</i> , 2006, 53, 208-219.	2.3	24
69	A comparative mineralogical study of gas-related sediments of the Gulf of Cadiz. <i>Geo-Marine Letters</i> , 2007, 27, 223-235.	0.5	24
70	The Baraza Slide: model and dynamics. <i>Marine Geophysical Researches</i> , 2011, 32, 245-256.	0.5	24
71	Low-temperature, shallow-water hydrothermal vent mineralization following the recent submarine eruption of Tagoro volcano (El Hierro, Canary Islands). <i>Marine Geology</i> , 2020, 430, 106333.	0.9	24
72	Relict sand waves in the continental shelf of the Gulf of Valencia (Western Mediterranean). <i>Journal of Sea Research</i> , 2014, 93, 33-46.	0.6	23

#	ARTICLE	IF	CITATIONS
73	Cold Seep Systems. Springer Geology, 2018, , 367-387.	0.2	23
74	The fracture system and the melt emplacement beneath the Deception Island active volcano, South Shetland Islands, Antarctica. Antarctic Science, 2012, 24, 173-182.	0.5	21
75	Magmatism, structure and age of Dove Basin (Antarctica): A key to understanding South Scotia Arc development. Global and Planetary Change, 2014, 122, 50-69.	1.6	21
76	Recent sedimentary processes in the Prestige site area (Galicia Bank, NW Iberian Margin) evidenced by high-resolution marine geophysical methods. Marine Geology, 2008, 249, 21-45.	0.9	20
77	Seafloor mounds, craters and depressions linked to seismic chimneys breaching fossilized diagenetic bottom simulating reflectors in the central and southern Scotia Sea, Antarctica. Global and Planetary Change, 2014, 123, 359-373.	1.6	20
78	Evidence of a modern deep water magmatic hydrothermal system in the Canary Basin (eastern central) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	20
79	Neotectonic fault mapping at the Gibraltar Strait Tunnel area, Bolonia Bay (South Spain). Engineering Geology, 2006, 84, 31-47.	2.9	18
80	Evidence of episodic long-lived eruptions in the Yuma, Ginsburg, JesÃs Baraza and Tasyo mud volcanoes, Gulf of CÃ¡diz. Geo-Marine Letters, 2016, 36, 197-214.	0.5	18
81	Deep crustal structure of the area of intersection between the Shackleton Fracture Zone and the West Scotia Ridge (Drake Passage, Antarctica). Tectonophysics, 2000, 320, 123-139.	0.9	17
82	Fe-Mn nodules associated with hydrocarbon seeps: A new discovery in the Gulf of Cadiz (eastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	16
83	Pleistocene Fan Deltas in Southeastern Iberian Peninsula: Sedimentary Controls and Sea-Level Changes. , 0, , 129-151.		14
84	Morphological feature analyses of the Prestige half-graben on the SW Galicia Bank. Marine Geology, 2008, 249, 7-20.	0.9	14
85	Evidence from acoustic imaging for submarine volcanic activity in 2012 off the west coast of El Hierro (Canary Islands, Spain). Bulletin of Volcanology, 2014, 76, 1.	1.1	14
86	Shape and Size Complexity of Deep Seafloor Mounds on the Canary Basin (West to Canary Islands,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 (Switzerland), 2018, 8, 37.	1.0	14
87	Towards a Plio-Pleistocene chronostratigraphy in Eastern Betic Basins (SE Spain). Geodinamica Acta, 1995, 8, 112-126.	2.2	13
88	Late Pleistocene-Holocene high-resolution sequence analysis on the Alboran Sea continental shelf. Geological Society Special Publication, 1996, 117, 139-154.	0.8	13
89	Deception Island (Antarctica): a new target for exploration of Fe-Mn mineralization?. Geological Society Special Publication, 1997, 119, 239-251.	0.8	13
90	The Alpine Orogeny in the West and Southwest Iberia Margins. Regional Geology Reviews, 2019, , 487-505.	1.2	13

#	ARTICLE	IF	CITATIONS
91	Eléments d'une chronostratigraphie du Tyrrhénien des régions d'Alicante-Murcie, Sud-Est de l'Espagne. <i>Geodinamica Acta</i> , 1993, 6, 103-119.	2.2	13
92	A predictive numerical model for potential mapping of the gas hydrate stability zone in the Gulf of Cadiz. <i>Marine and Petroleum Geology</i> , 2009, 26, 1564-1579.	1.5	12
93	GIS-based mapping for marine geohazards in seabed fluid leakage areas (Gulf of Cadiz, Spain). <i>Marine Geophysical Researches</i> , 2011, 32, 207-223.	0.5	12
94	Cold-water corals and hydrocarbon-rich seepage in Pompeia Province (Gulf of Cádiz) – living on the edge. <i>Biogeosciences</i> , 2019, 16, 1607-1627.	1.3	12
95	Morphology and shallow structure of seafloor mounds in the Canary Basin (Eastern Central Atlantic) <i>Tj ETQq1 1 0.784314 rgBT / Over</i>	1.1	11
96	Microalgae cultivation and harvesting for bioenergy production. <i>Bioresource Technology Reports</i> , 2019, 8, 100333.	1.5	10
97	Siboglinidae Tubes as an Additional Niche for Microbial Communities in the Gulf of Cádiz – A Microscopical Appraisal. <i>Microorganisms</i> , 2020, 8, 367.	1.6	10
98	Submarine Active Faults and Morpho-Tectonics Around the Iberian Margins: Seismic and Tsunamis Hazards. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	10
99	Title is missing!. <i>Estudios Geológicos</i> , 1990, 46, .	0.7	10
100	Reprint of "Magmatism, structure and age of Dove Basin (Antarctica): A key to understanding South Scotia Arc development" <i>Global and Planetary Change</i> , 2014, 123, 249-268.	1.6	9
101	The acid crater lake of Taal Volcano, Philippines: hydrogeochemical and hydroacoustic data related to the 2010-11 volcanic unrest. <i>Geological Society Special Publication</i> , 2017, 437, 131-152.	0.8	9
102	Morphostructure of the Galicia continental margin and adjacent deep ocean floor: From hyperextended rifted to convergent margin styles. <i>Marine Geology</i> , 2019, 407, 299-315.	0.9	9
103	Allochthonous Blocks as Hydrocarbon Traps in the Gulf of Cadiz. , 1999, , .		8
104	Multidisciplinary Scientific Cruise to the Northern Mid-Atlantic Ridge and Azores Archipelago. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	8
105	The Interactive Role of Hydrocarbon Seeps, Hydrothermal Vents and Intermediate Antarctic/Mediterranean Water Masses on the Distribution of Some Vulnerable Deep-Sea Habitats in Mid Latitude NE Atlantic Ocean. <i>Oceans</i> , 2021, 2, 351-385.	0.6	8
106	GIS Catalogue of Submarine Landslides in the Spanish Continental Shelf: Potential and Difficulties for Susceptibility Assessment. <i>Advances in Natural and Technological Hazards Research</i> , 2016, , 499-508.	1.1	8
107	Surface CO ₂ emission and rising bubble plumes from degassing of crater lakes in São Miguel Island, Azores. <i>Geological Society Special Publication</i> , 2017, 437, 233-252.	0.8	7
108	Las terrazas marinas del cuaternario reciente en los litorales de Murcia y Almería (España): el control de la neotectónica en la disposición y número de las mismas. <i>Estudios Geológicos</i> , 1986, 42, 439-444.	0.7	7

#	ARTICLE	IF	CITATIONS
109	Potential Pressure Compartments Sub-Salt in the Gulf of Mexico and Beneath Massive Debris Flows in the Gulf of Cadiz. , 1999, , 23-30.		7
110	Variability of Shelf Growth Patterns along the Iberian Mediterranean Margin: Sediment Supply and Tectonic Influences. Geosciences (Switzerland), 2018, 8, 168.	1.0	6
111	A new scenario for the mass transport deposits west Canary volcanic province. Earth and Planetary Science Letters, 2019, 509, 27-37.	1.8	6
112	Integrated thematic geological mapping of the Atlantic Margin of Iberia. Geological Society Special Publication, 2022, 505, 97-115.	0.8	6
113	Autopsy on a dead spreading center: The Phoenix Ridge, Drake Passage, Antarctica. Geology, 2000, 28, 607-610.	2.0	6
114	Reply to comment from Blanco et al. (2015) on "Evidence from acoustic imaging for submarine volcanic activity in 2012 off the west coast of El Hierro (Canary Islands, Spain) by Páez et al. [Bull. Volcanol. (2014), 76:882-896]. Bulletin of Volcanology, 2015, 77, 1.	1.1	5
115	Geochemistry of Water and Gas Emissions From Cuicocha and Quiltoxa Volcanic Lakes, Ecuador. Frontiers in Earth Science, 2021, 9, .	0.8	5
116	The Plio-Pleistocene boundary in Southeast Spain: A review. Quaternary International, 1997, 40, 27-32.	0.7	4
117	Are voters rationally ignorant? An empirical study of Portuguese local elections. Portuguese Economic Journal, 2006, 5, 31-44.	0.6	4
118	High-resolution multibeam bathymetry of the northern Mid-Atlantic Ridge at 45°46' N: the Moytirra hydrothermal field. Journal of Maps, 2021, 17, 184-196.	1.0	4
119	Gulf of Cadiz (Western Spain): Characterized by a Complex Petroleum System. , 2001, , 741-754.		4
120	Giant mass-transport deposits in the southern Scotia Sea (Antarctica). Geological Society Special Publication, 2019, 477, 195-205.	0.8	3
121	Interplay of deep-marine sedimentary processes with seafloor morphology offshore Madeira Island (Central NE-Atlantic). Marine Geology, 2022, 443, 106675.	0.9	3
122	FE-RICH MINERALIZED MICROBES FROM HYDROTHERMAL VENTS AT TAGORO SUBMARINE VOLCANO, EL HIERRO ISLAND (CENTRAL EAST ATLANTIC). , 2017, , .		2
123	Continental Crust Fragmentation, Small Basin Development And Deep Water Circulation In The Southern Scotia Sea (Southern Atlantic). , 2001, , .		2
124	Hydrochemical and Hydroacoustic Investigation of the Yugama Acid Crater Lake, Kusatsu-Shirane, Japan. Frontiers in Earth Science, 2021, 9, .	0.8	2
125	A relict oasis of living deep-sea mussels Bathymodiolus and microbial-mediated seep carbonates at newly-discovered active cold seeps in the Gulf of Cádiz, NE Atlantic Ocean. Palaontologische Zeitschrift, 2021, 95, 793-807.	0.8	2
126	Potential Hydrocarbon Plays of the Gulf of Mexico. , 2002, , .		1

#	ARTICLE	IF	CITATIONS
127	Onshore and Offshore Geomorphological Features of the El Golfo Debris Avalanche (El Hierro,) Tj ETQq1 1 0.784314,rgBT /Overlock 10	1.1	1
128	MDPI Oceans: A New Publication Channel for Open Access Science Focused on the Ocean. Oceans, 2019, 1, 1-5.	0.6	1
129	The Ebro River Delta. , 2019, , 467-488.		1
130	Discriminating formation and accumulation processes of some strategic metals in Fe-Mn deposits of the Atlantic Ocean. World Journal of Engineering, 2021, 18, 416-425.	1.0	1
131	Thermal Maturity in the Gulf of Cadiz Due to Mantle Plumes, Triple Junctions, and Plate Tectonics. , 2000, , .		0
132	Characterization of the sedimentary wedge off SĂŁo SebastiĂŁo Island, SĂŁo Paulo. , 2015, , .		0
133	Bacia Dove [Mar de Scotia ĂŁ AntĂŁrtica]. Processamento e InterpretaĂŁĂŁo de Novos Dados de SĂŁsmica 2D.. , 2005, , .		0