

Carmen Juan

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

640
citations

759055

12
h-index

887953

17
g-index

20
all docs

20
docs citations

20
times ranked

761
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Sea Sedimentation. , 2022, , 960-988.		3
2	Understanding the complex geomorphology of a deep sea area affected by continental tectonic indentation: The case of the Gulf of Vera (Western Mediterranean). Geomorphology, 2022, 402, 108126.	1.1	4
3	Seafloor Morphology and Processes in the Alboran Sea. , 2021, , 157-205.		3
4	A Geological History for the Alboran Sea Region. , 2021, , 111-155.		5
5	Offshore Geological Hazards: Charting the Course of Progress and Future Directions. Oceans, 2021, 2, 393-428.	0.6	11
6	Contourites along the Iberian continental margins: conceptual and economic implications. Geological Society Special Publication, 2020, 476, 403-436.	0.8	19
7	Multiple factors controlling the deep marine sedimentation of the Alboran Sea (SW Mediterranean) after the Zanclean Atlantic Mega-flood. Marine Geology, 2020, 423, 106138.	0.9	15
8	133,000 Years of Sedimentary Record in a Contourite Drift in the Western Alboran Sea: Sediment Sources and Paleocurrent Reconstruction. Geosciences (Switzerland), 2019, 9, 345.	1.0	9
9	Extension in the Western Mediterranean. Regional Geology Reviews, 2019, , 61-103.	1.2	10
10	Influence of alongslope processes on modern turbidite systems and canyons in the Alboran Sea (southwestern Mediterranean). Deep-Sea Research Part I: Oceanographic Research Papers, 2019, 144, 1-16.	0.6	26
11	An assessment of bottom current controlled sedimentation in Pacific Ocean abyssal environments. Marine Geology, 2018, 403, 20-33.	0.9	24
12	Oceanographic processes and morphosedimentary products along the Iberian margins: A new multidisciplinary approach. Marine Geology, 2016, 378, 127-156.	0.9	60
13	Seismic evidence of current-controlled sedimentation in the Alboran Sea during the Pliocene and Quaternary: Palaeoceanographic implications. Marine Geology, 2016, 378, 292-311.	0.9	47
14	Significance of bottom currents in deep-sea morphodynamics: An example from the Alboran Sea. Marine Geology, 2016, 378, 157-170.	0.9	81
15	Contourite processes associated with the Mediterranean Outflow Water after its exit from the Strait of Gibraltar: Global and conceptual implications. Geology, 2014, 42, 227-230.	2.0	116
16	Quaternary Mass-Transport Deposits on the North-Eastern Alboran Seamounts (SW Mediterranean) Tj ETQq0 0 0 rgBT /Overlçck 10 Tf 5	1.1	9
17	Structure of mud volcano systems and pockmarks in the region of the Ceuta Contourite Depositional System (Western Alboran Sea). Marine Geology, 2012, 332-334, 4-26.	0.9	73
18	Imaging the recent sediment dynamics of the Galicia Bank region (Atlantic, NW Iberian Peninsula). Marine Geophysical Researches, 2011, 32, 99-126.	0.5	44

#	ARTICLE	IF	CITATIONS
19	Impact of pulsed Atlantic water inflow into the Alboran Basin at the time of the Zanclean flooding. <i>Geo-Marine Letters</i> , 2011, 31, 361-376.	0.5	54
20	Evidence of high-energy events in shelly layers interbedded in coastal Holocene sands in Cadiz Bay (southwest Spain). <i>Earth Surface Processes and Landforms</i> , 2009, 34, 810-823.	1.2	27