

Carmen Juan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8977517/publications.pdf>

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	Contourite processes associated with the Mediterranean Outflow Water after its exit from the Strait of Gibraltar: Global and conceptual implications. <i>Geology</i> , 2014, 42, 227-230.	2.0	116
2	Significance of bottom currents in deep-sea morphodynamics: An example from the Alboran Sea. <i>Marine Geology</i> , 2016, 378, 157-170.	0.9	81
3	Structure of mud volcano systems and pockmarks in the region of the Ceuta Contourite Depositional System (Western Alboran Sea). <i>Marine Geology</i> , 2012, 332-334, 4-26.	0.9	73
4	Oceanographic processes and morphosedimentary products along the Iberian margins: A new multidisciplinary approach. <i>Marine Geology</i> , 2016, 378, 127-156.	0.9	60
5	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
6	Seismic evidence of current-controlled sedimentation in the Alboran Sea during the Pliocene and Quaternary: Palaeoceanographic implications. <i>Marine Geology</i> , 2016, 378, 292-311.	0.9	47
7	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
8	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
9	Influence of alongslope processes on modern turbidite systems and canyons in the Alboran Sea (southwestern Mediterranean). <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2019, 144, 1-16.	0.6	26
10	An assessment of bottom current controlled sedimentation in Pacific Ocean abyssal environments. <i>Marine Geology</i> , 2018, 403, 20-33.	0.9	24
11	Contourites along the Iberian continental margins: conceptual and economic implications. <i>Geological Society Special Publication</i> , 2020, 476, 403-436.	0.8	19
12	Multiple factors controlling the deep marine sedimentation of the Alboran Sea (SW Mediterranean) after the Zanclean Atlantic Mega-flood. <i>Marine Geology</i> , 2020, 423, 106138.	0.9	15
13	Offshore Geological Hazards: Charting the Course of Progress and Future Directions. <i>Oceans</i> , 2021, 2, 393-428.	0.6	11
14	Extension in the Western Mediterranean. <i>Regional Geology Reviews</i> , 2019, , 61-103.	1.2	10
15	133,000 Years of Sedimentary Record in a Contourite Drift in the Western Alboran Sea: Sediment Sources and Paleocurrent Reconstruction. <i>Geosciences (Switzerland)</i> , 2019, 9, 345.	1.0	9
16	Quaternary Mass-Transport Deposits on the North-Eastern Alboran Seamounts (SW Mediterranean) <small>Tj ETQq0 0 0 rgBT /Overlçck 10 Tf 5</small>	0.1	9
17	A Geological History for the Alboran Sea Region. , 2021, , 111-155.		5
18	Understanding the complex geomorphology of a deep sea area affected by continental tectonic indentation: The case of the Gulf of Vera (Western Mediterranean). <i>Geomorphology</i> , 2022, 402, 108126.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Deep Sea Sedimentation. , 2022, , 960-988.		3
20	Seafloor Morphology and Processes in the Alboran Sea. , 2021, , 157-205.		3