

Stergios D Zarkogiannis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1168791/publications.pdf>

Version: 2024-02-01

29
papers

442
citations

759233

12
h-index

752698

20
g-index

36
all docs

36
docs citations

36
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Large Sea Surface Temperature, Salinity, and Productivityâ€Preservation Changes Preceding the Onset of the Messinian Salinity Crisis in the Eastern Mediterranean Sea. <i>Paleoceanography and Paleoclimatology</i> , 2019, 34, 182-202.	2.9	48
2	Decoding sea surface and paleoclimate conditions in the eastern Mediterranean over the Tortonian-Messinian Transition. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 534, 109312.	2.3	35
3	Morphological recognition of Globigerinoides ruber morphotypes and their susceptibility to diagenetic alteration in the eastern Mediterranean Sea. <i>Journal of Marine Systems</i> , 2017, 174, 12-24.	2.1	34
4	Influence of surface ocean density on planktonic foraminifera calcification. <i>Scientific Reports</i> , 2019, 9, 533.	3.3	29
5	Planktonic foraminiferal abnormalities in coastal and open marine eastern Mediterranean environments: A natural stress monitoring approach in recent and early Holocene marine systems. <i>Journal of Marine Systems</i> , 2018, 181, 63-78.	2.1	26
6	Preliminary results based on geochemical sedimentary constraints on the hydrocarbon potential and depositional environment of a Messinian sub-salt mixed siliciclastic-carbonate succession onshore Crete (Plouti section, eastern Mediterranean). <i>Mediterranean Geoscience Reviews</i> , 2020, 2, 247-265.	1.2	26
7	Depositional Sedimentary Facies, Stratigraphic Control, Paleoecological Constraints, and Paleogeographic Reconstruction of Late Permian Chhidru Formation (Western Salt Range, Pakistan). <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1372.	2.6	23
8	Hypersalinity accompanies tectonic restriction in the eastern Mediterranean prior to the Messinian Salinity Crisis. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 592, 110903.	2.3	22
9	The Environmental Impact of a Complex Hydrogeological System on Hydrocarbon-Pollutantsâ€™ Natural Attenuation: The Case of the Coastal Aquifers in Eleusis, West Attica, Greece. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 1018.	2.6	19
10	Natural Processes and Anthropogenic Activity in the Indus River Sedimentary Environment in Pakistan: A Critical Review. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1109.	2.6	19
11	Integrated Porosity Classification and Quantification Scheme for Enhanced Carbonate Reservoir Quality: Implications from the Miocene Malaysian Carbonates. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1410.	2.6	18
12	Recent planktonic foraminifera population and size response to Eastern Mediterranean hydrography. <i>Revue De Micropaleontologie</i> , 2020, 69, 100450.	0.4	14
13	An Improved Cleaning Protocol for Foraminiferal Calcite from Unconsolidated Core Sediments: HyPerCalâ€™A New Practice for Micropaleontological and Paleoclimatic Proxies. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 998.	2.6	13
14	Integrated isotopic and organic geochemical constraints on the depositional controls and source rock quality of the Neogene Kalamaki sedimentary successions (Zakynthos Island, Ionian Sea). <i>Mediterranean Geoscience Reviews</i> , 2021, 3, 193-217.	1.2	12
15	Integrated Underground Mining Hazard Assessment, Management, Environmental Monitoring, and Policy Control in Pakistan. <i>Sustainability</i> , 2021, 13, 13505.	3.2	12
16	Latitudinal Variation of Planktonic Foraminifera Shell Masses During Termination I. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 221, 012052.	0.3	10
17	Evaluating the Effect of Marine Diagenesis on Late Miocene Pre-Evaporitic Sedimentary Successions of Eastern Mediterranean Sea. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 221, 012051.	0.3	10
18	Latitudinal Differentiation among Modern Planktonic Foraminiferal Populations of Central Mediterranean: Speciesâ€™ Specific Distribution Patterns and Size Variability. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 551.	2.6	10

#	ARTICLE	IF	CITATIONS
19	Paleoceanographic Perturbations and the Marine Carbonate System during the Middle to Late Miocene Carbonate Crash—A Critical Review. <i>Geosciences (Switzerland)</i> , 2021, 11, 94.	2.2	9
20	Eco-biostratigraphic advances in late Quaternary geochronology and palaeoclimate: the marginal Gulf of Mexico analogue. <i>Geological Quarterly</i> , 2019, 63, .	0.2	8
21	Integrated Ecological Assessment of Heavily Polluted Sedimentary Basin within the Broader Industrialized Area of Thriassion Plain (Western Attica, Greece). <i>Water (Switzerland)</i> , 2022, 14, 382.	2.7	8
22	X-ray tomographic data of planktonic foraminifera species <i>Globigerina bulloides</i> from the Eastern Tropical Atlantic across Termination II. <i>GigaByte</i> , 0, 2020, 1-10.	0.0	7
23	Scarping of artificially-nourished mixed sand and gravel beaches: Sedimentological characteristics of Hayling Island beach, Southern England. <i>Coastal Engineering</i> , 2018, 133, 1-12.	4.0	6
24	Evidence of Stable Foraminifera Biomineralization during the Last Two Climate Cycles in the Tropical Atlantic Ocean. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 737.	2.6	6
25	Calcification, Dissolution and Test Properties of Modern Planktonic Foraminifera From the Central Atlantic Ocean. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	6
26	Disruption of the Atlantic Meridional Circulation during Deglacial Climates Inferred from Planktonic Foraminiferal Shell Weights. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 519.	2.6	3
27	Morphodynamics of Beachrock Infected Beaches: Vatera Beach, Northeastern Mediterranean. , 2006, , 1.		2
28	Logarithmic expression of <i>Globigerina bulloides</i> shell evolution through the biometric analysis: Paleoceanographic implications for the late Quaternary. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 362, 012100.	0.3	2
29	Photometric properties of microfossil shells. <i>Nature Precedings</i> , 2009, , .	0.1	0