

Aaron Meilijson

List of Publications by Year in descending order

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16
papers

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840776

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391
citing authors

#	ARTICLE	IF	CITATIONS
1	In and Out of the Salt: How to Overcome Stratigraphic Uncertainty in Evaporitic Systems? A Case Study from the MSC in the Deep Levant Basin. <i>Advances in Science, Technology and Innovation</i> , 2022, , 213-216.	0.4	1
2	Short-lived early Cenomanian volcanic atolls of Mt. Carmel, northern Israel. <i>Sedimentary Geology</i> , 2021, 411, 105805.	2.1	4
3	Significance to hydrocarbon exploration of terrestrial organic matter introduced into deep marine systems: Insights from the Lower Cretaceous in the Levant Basin. <i>Marine and Petroleum Geology</i> , 2020, 122, 104671.	3.3	3
4	Fossil Benthic Foraminifera Morphologic Adaptation (Kleptoplastidy) Within Low-Oxygen-Bottom Water Environments, Coupled with Geochemical Insights from the Late Cretaceous in the Levant Basin. , 2020, , 245-287.		0
5	Methane Hydrate Stability and Potential Resource in the Levant Basin, Southeastern Mediterranean Sea. <i>Geosciences (Switzerland)</i> , 2019, 9, 306.	2.2	14
6	Chronology with a pinch of salt: Integrated stratigraphy of Messinian evaporites in the deep Eastern Mediterranean reveals long-lasting halite deposition during Atlantic connectivity. <i>Earth-Science Reviews</i> , 2019, 194, 374-398.	9.1	50
7	Environmental evolution and geological significance of the Miocene carbonates of the Eratosthenes Seamount (ODP Leg 160). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 530, 217-235.	2.3	20
8	From phytoplankton to oil shale reservoirs: A 19-million-year record of the Late Cretaceous Tethyan upwelling regime in the Levant Basin. <i>Marine and Petroleum Geology</i> , 2018, 95, 188-205.	3.3	14
9	Bathymetric trend of Late Cretaceous southern Tethys upwelling regime based on benthic foraminifera. <i>Cretaceous Research</i> , 2018, 82, 40-55.	1.4	11
10	Deep-basin evidence resolves a 50-year-old debate and demonstrates synchronous onset of Messinian evaporite deposition in a non-desiccated Mediterranean. <i>Geology</i> , 2018, 46, 243-246.	4.4	27
11	Internal deformation of the southeast Levant margin through continued activity of buried mass transport deposits. <i>Tectonics</i> , 2017, 36, 559-581.	2.8	13
12	Evidence for specific adaptations of fossil benthic foraminifera to anoxic/dysoxic environments. <i>Paleobiology</i> , 2016, 42, 77-97.	2.0	20
13	Stromatolitic biotic systems in the mid-Triassic of Israel – A product of stress on an epicontinental margin. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 440, 696-711.	2.3	2
14	Geochemical evidence for the link between sulfate reduction, sulfide oxidation and phosphate accumulation in a Late Cretaceous upwelling system. <i>Geochemical Transactions</i> , 2015, 16, 2.	0.7	31
15	Chronostratigraphy of the Upper Cretaceous high productivity sequence of the southern Tethys, Israel. <i>Cretaceous Research</i> , 2014, 50, 187-213.	1.4	43
16	Sea surface temperature record of a Late Cretaceous tropical Southern Tethys upwelling system. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 392, 350-358.	2.3	32