

Mark T Ireland

List of Publications by Year in descending order

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12
papers

144
citations

1478505

6
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	The depositional model of the Lower Cretaceous Nantun Formation and its implications for oil accumulation in the northern Wuertun Sag of Hailar Basin, NE China. <i>Sedimentary Geology</i> , 2022, 438, 106208.	2.1	1
2	Discussion on the Palaeogeographical evolution of the Rattray Volcanic Province, Central North Sea, by Quirie et al. 2020 (<i>JGS</i> , 177, 718-737). <i>Journal of the Geological Society</i> , 2021, 178, jgs2020-219.	2.1	1
3	Climatically driven instability of marine methane hydrate along a canyon-incised continental margin. <i>Geology</i> , 2021, 49, 973-977.	4.4	5
4	Suitability of Legacy Subsurface Data for Nascent Geoenery Activities Onshore United Kingdom. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	3
5	Systematic spacing and topological variations in layer-bound fault systems. <i>Basin Research</i> , 2021, 33, 2745-2762.	2.7	3
6	Geological controls on the natural CO ₂ accumulation in the Surennuoer Oilfield of the Hailar Basin, China. <i>Marine and Petroleum Geology</i> , 2021, 133, 105319.	3.3	3
7	Structure of a silica diagenetic transformation zone: the Gjallar Ridge, offshore Norway. <i>Sedimentology</i> , 2011, 58, 424-441.	3.1	14
8	Influence of stratigraphic setting and simple shear on layer-bound compaction faults offshore Mauritania. <i>Journal of Structural Geology</i> , 2011, 33, 487-499.	2.3	12
9	Initiation and propagation of polygonal fault arrays by thermally triggered volume reduction reactions in siliceous sediment. <i>Marine Geology</i> , 2011, 289, 150-158.	2.1	29
10	Thick slides dominated by regular-wavelength folds and thrusts in biosiliceous sediments on the Vema Dome offshore of Norway. <i>Marine Geology</i> , 2011, 289, 34-45.	2.1	9
11	Influence of pore water chemistry on silica diagenesis: evidence from the interaction of diagenetic reaction zones with polygonal fault systems. <i>Journal of the Geological Society</i> , 2010, 167, 273-279.	2.1	21
12	Differential compaction due to the irregular topology of a diagenetic reaction boundary: a new mechanism for the formation of polygonal faults. <i>Basin Research</i> , 2009, 21, 354-359.	2.7	42