

Edward D Dempsey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6427035/publications.pdf>

Version: 2024-02-01

10
papers

174
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

303
citing authors

#	ARTICLE	IF	CITATIONS
1	Mica-controlled anisotropy within mid-to-upper crustal mylonites: an EBSD study of mica fabrics in the Alpine Fault Zone, New Zealand. Geological Society Special Publication, 2011, 360, 33-47.	1.3	32
2	An evaluation of Mesozoic rift-related magmatism on the margins of the Labrador Sea: Implications for rifting and passive margin asymmetry. , 2016, 12, 1701-1724.		32
3	Coseismic ultramylonites: An investigation of nanoscale viscous flow and fault weakening during seismic slip. Earth and Planetary Science Letters, 2019, 516, 164-175.	4.4	30
4	New structural and Reâ€“Os geochronological evidence constraining the age of faulting and associated mineralization in the Devonian Orcadian Basin, Scotland. Journal of the Geological Society, 2016, 173, 457-473.	2.1	26
5	Evidence for Basement Reactivation during the Opening of the Labrador Sea from the Makkovik Province, Labrador, Canada: Insights from Field Data and Numerical Models. Geosciences (Switzerland), 2018, 8, 308.	2.2	22
6	Fracture attribute scaling and connectivity in the Devonian Orcadian Basin with implications for geologically equivalent sub-surface fractured reservoirs. Solid Earth, 2020, 11, 2221-2244.	2.8	14
7	Correlating deformation events onshore and offshore in superimposed rift basins: The Lossiemouth Fault Zone, Inner Moray Firth Basin, Scotland. Basin Research, 2022, 34, 1314-1340.	2.7	8
8	Nature and significance of rift-related, near-surface fissure-fill networks in fractured carbonates below regional unconformities. Journal of the Geological Society, 2020, 177, 1168-1185.	2.1	5
9	Tectonic Evolution of the Southern Negros Geothermal Field and Implications for the Development of Fractured Geothermal Systems. Geofluids, 2018, 2018, 1-20.	0.7	3
10	A revised age, structural model and origin for the North Pennine Orefield in the Alston Block, northern England: intrusion (Whin Sill)-related base metal (Cuâ€“Pbâ€“Znâ€“F) mineralization. Journal of the Geological Society, 2021, 178, jgs2020-226.	2.1	2