Tyler E Hauck

List of Publications by Year
in descending order

8 papers	204 citations	1306789 7 h-index	1588620 8 g-index
10 all docs	10 docs citations	10 times ranked	167 citing authors

#	Article	IF	Citations
1	States of In Situ Stress in the Duvernay East Shale Basin and Willesden Green of Alberta, Canada: Variable In Situ Stress States Effect Fault Stability. Journal of Geophysical Research: Solid Earth, 2021, 126, e2020JB021221.	1.4	11
2	Upper Elk Point subgroup paleogeography and evaporite distribution with implications for evaporite dissolution, karstification, and carbonate diagenesis in northeastern Alberta. Bullentin of Canadian Petroleum Geology, 2020, 68, 91-122.	0.3	2
3	Parasequence architecture in a low-accommodation setting, impact of syndepositional carbonate epikarstification, McMurray Formation, Alberta, Canada. Marine and Petroleum Geology, 2019, 104, 168-179.	1.5	12
4	The Geological Susceptibility of Induced Earthquakes in the Duvernay Play. Geophysical Research Letters, 2018, 45, 1786-1793.	1.5	78
5	Meteoric diagenesis and dedolomite fabrics in precursor primary dolomicrite in a mixed carbonate–evaporite system. Sedimentology, 2018, 65, 1827-1858.	1.6	11
6	Subsurface faults inferred from reflection seismic, earthquakes, and sedimentological relationships: Implications for induced seismicity in Alberta, Canada. Marine and Petroleum Geology, 2018, 93, 135-144.	1.5	18
7	Faults and associated karst collapse suggest conduits for fluid flow that influence hydraulic fracturing-induced seismicity. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E10003-E10012.	3.3	45
8	New insights from regional-scale mapping and modelling of the Paleozoic succession in northeast Alberta: Paleogeography, evaporite dissolution, and controls on Cretaceous depositional patterns on the sub-Cretaceous unconformity. Bullentin of Canadian Petroleum Geology, 2017, 65, 87-114.	0.3	27