Timothy I Kearsey

List of Publications by Year
in descending order

25	477	687363 13	677142 22
papers	citations	h-index	g-index

25	25	25	524
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Plioâ€Pleistocene fault reactivation within the Crag Basin, eastern <scp>UK</scp>: implications for structural controls of landscape development within an intraplate setting. Boreas, 2020, 49, 685-708.	2.4	1
2	Mass flow and hydrofracturing during Late Devensian moraine emplacement, NE Scotland. Proceedings of the Geologists Association, 2020, 131, 730-750.	1.1	9
3	A new Quaternary stratigraphy of the Kallang River Basin, Singapore: Implications for urban development and geotechnical engineering in Singapore. Journal of Asian Earth Sciences, 2020, 200, 104430.	2.3	11
4	Deep to shallow-marine sedimentology and impact of volcanism within the Middle Triassic Palaeo-Tethyan Semantan Basin, Singapore. Journal of Asian Earth Sciences, 2020, 196, 104371.	2.3	6
5	The igneous rocks of Singapore: New insights to Palaeozoic and Mesozoic assembly of the Sukhothai Arc. Journal of Asian Earth Sciences, 2019, 183, 103940.	2.3	23
6	Ductile and brittle deformation in Singapore: A record of Mesozoic orogeny and amalgamation in Sundaland, and of post-orogenic faulting. Journal of Asian Earth Sciences, 2019, 181, 103890.	2.3	10
7	Paleozoic to Cenozoic sedimentary bedrock geology and lithostratigraphy of Singapore. Journal of Asian Earth Sciences, 2019, 180, 103878.	2.3	17
8	Examining the geometry, age and genesis of buried Quaternary valley systems in the Midland Valley of Scotland, UK. Boreas, 2019, 48, 658-677.	2.4	8
9	A fish and tetrapod fauna from Romer's Gap preserved in Scottish Tournaisian floodplain deposits. Palaeontology, 2019, 62, 225-253.	2.2	15
10	Early Mississippian evaporites of coastal tropical wetlands. Sedimentology, 2018, 65, 2278-2311.	3.1	14
11	Reinterpreting the age of the uppermost â€˜Old Red Sandstone' and Early Carboniferous in Scotland. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2018, 109, 265-278.	0.3	9
12	Palaeogeography of tropical seasonal coastal wetlands in northern Britain during the early Mississippian Romer's Gap. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2018, 109, 279-300.	0.3	6
13	Phylogenetic and environmental context of a Tournaisian tetrapod fauna. Nature Ecology and Evolution, 2017, 1, 2.	7.8	69
14	Ichnofauna record cryptic marine incursions onto a coastal floodplain at a key Lower Mississippian tetrapod site. Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 468, 287-300.	2.3	12
15	Carboniferous petroleum systems around the Mid North Sea High, UK. Marine and Petroleum Geology, 2017, 88, 282-302.	3.3	24
16	Creation and delivery of a complex 3D geological survey for the Glasgow area and its application to urban geology. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2017, 108, 123-140.	0.3	5
17	Early Mississippian sandy siltstones preserve rare vertebrate fossils in seasonal flooding episodes. Sedimentology, 2016, 63, 1677-1700.	3.1	19
18	The terrestrial landscapes of tetrapod evolution in earliest Carboniferous seasonal wetlands of SE Scotland. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 457, 52-69.	2.3	20

#	Article	IF	Citations
19	Testing the application and limitation of stochastic simulations to predict the lithology of glacial and fluvial deposits in Central Glasgow, UK. Engineering Geology, 2015, 187, 98-112.	6.3	29
20	Integrating deterministic lithostratigraphic models in stochastic realizations of subsurface heterogeneity. Impact on predictions of lithology, hydraulic heads and groundwater fluxes. Journal of Hydrology, 2015, 531, 557-573.	5.4	39
21	Discussion on â€˜A Lower Palaeozoic inlier in Wharfedale, North Yorkshire, UKâ€™. Proceedings, Vol. 59, 2013, pp. 173â€“176. Proceedings of the Yorkshire Geological Society, 2014, 60, 141-141.	0.3	0
22	The origin and significance of pedogenic dolomite from the Upper Permian of the South Urals of Russia. Geological Magazine, 2012, 149, 291-307.	1.5	29
23	Calcretes, fluviolacustrine sediments and subsidence patterns in Permoâ€Triassic saltâ€walled minibasins of the south Urals, Russia. Sedimentology, 2012, 59, 1659-1676.	3.1	20
24	Magnetostratigraphy of Permian/Triassic boundary sequences in the Cis-Urals, Russia: No evidence for a major temporal hiatus. Earth and Planetary Science Letters, 2009, 281, 36-47.	4.4	41
25	Isotope excursions and palaeotemperature estimates from the Permian/Triassic boundary in the Southern Alps (Italy). Palaeogeography, Palaeoclimatology, Palaeoecology, 2009, 279, 29-40.	2.3	41