

Alexander Finlay

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

338
citations

840776

11
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

427
citing authors

#	ARTICLE	IF	CITATIONS
1	Re-Os geochronology and fingerprinting of United Kingdom Atlantic margin oil: Temporal implications for regional petroleum systems. <i>Geology</i> , 2011, 39, 475-478.	4.4	69
2	Tracking the Hirnantian glaciation using Os isotopes. <i>Earth and Planetary Science Letters</i> , 2010, 293, 339-348.	4.4	67
3	Fault-charged mantle-fluid contamination of United Kingdom North Sea oils: Insights from Re-Os isotopes: Figure 1.. <i>Geology</i> , 2010, 38, 979-982.	4.4	40
4	Petroleum source rock identification of United Kingdom Atlantic Margin oil fields and the Western Canadian Oil Sands using Platinum, Palladium, Osmium and Rhenium: Implications for global petroleum systems. <i>Earth and Planetary Science Letters</i> , 2012, 313-314, 95-104.	4.4	34
5	Stratigraphic overview of Palaeogene tuffs in the Faroeâ€“Shetland Basin, NE Atlantic Margin. <i>Journal of the Geological Society</i> , 2017, 174, 627-645.	2.1	28
6	Multi-Proxy Characterisation of the Storegga Tsunami and Its Impact on the Early Holocene Landscapes of the Southern North Sea. <i>Geosciences (Switzerland)</i> , 2020, 10, 270.	2.2	20
7	Trace element fingerprinting of ceramic building material from Carpow and York Roman fortresses manufactured by the VI Legion. <i>Journal of Archaeological Science</i> , 2012, 39, 2385-2391.	2.4	16
8	Silurianâ€“Devonian magmatism, mineralization, regional exhumation and brittle strike-slip deformation along the L�och Shin Line, NW Scotland. <i>Journal of the Geological Society</i> , 2015, 172, 748-762.	2.1	15
9	Volcanic constraints on the unzipping of Africa from South America: Insights from new geochronological controls along the Angola margin. <i>Tectonophysics</i> , 2019, 760, 252-266.	2.2	15
10	Modeling petroleum expulsion in sedimentary basins: The importance of igneous intrusion timing and basement composition. <i>Geology</i> , 2019, 47, 904-908.	4.4	15
11	Structural characteristics and Reâ€“Os dating of quartz-pyrite veins in the Lewisian Gneiss Complex, NW Scotland: Evidence of an Early Paleoproterozoic hydrothermal regime during terrane amalgamation. <i>Precambrian Research</i> , 2014, 246, 256-267.	2.7	13
12	Investigating Complex Isochron Data Using Mixture Models. <i>Geochemistry, Geophysics, Geosystems</i> , 2018, 19, 4035-4047.	2.5	5
13	Hydrocarbons/Rheniumâ€“Osmium (Reâ€“Os): Organic-Rich Sedimentary Rocks. , 2013, , 1-7.		1
14	Hydrocarbons/Rheniumâ€“Osmium (Reâ€“Os): Organic-Rich Sedimentary Rocks. <i>Encyclopedia of Earth Sciences Series</i> , 2015, , 330-334.	0.1	0