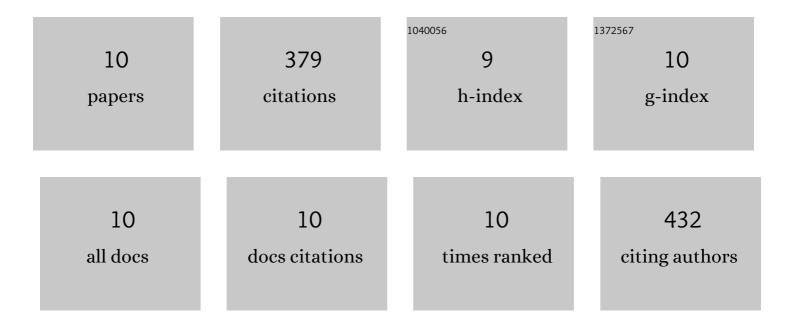
Guangping Xu

List of Publications by Year in descending order

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CHANCOINC XII

#	Article	IF	CITATIONS
1	Re–Os geochronology of Arctic black shales to evaluate the Anisian–Ladinian boundary and global faunal correlations. Earth and Planetary Science Letters, 2009, 288, 581-587.	4.4	58
2	Cause of Upper Triassic climate crisis revealed by Re–Os geochemistry of Boreal black shales. Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 395, 222-232.	2.3	57
3	Digestion methods for trace element measurements in shales: Paleoredox proxies examined. Chemical Geology, 2012, 324-325, 132-147.	3.3	56
4	Geochemical characteristics of West Molokai shield―and postshieldâ€stage lavas: Constraints on Hawaiian plume models. Geochemistry, Geophysics, Geosystems, 2007, 8, .	2.5	48
5	Enriched components in the Hawaiian plume: Evidence from Kahoolawe Volcano, Hawaii. Geochemistry, Geophysics, Geosystems, 2005, 6, n/a-n/a.	2.5	47
6	East Molokai and other Kea-trend volcanoes: Magmatic processes and sources as they migrate away from the Hawaiian hot spot. Geochemistry, Geophysics, Geosystems, 2005, 6, n/a-n/a.	2.5	37
7	Compositional diversity of Mauna Kea shield lavas recovered by the Hawaii Scientific Drilling Project: Inferences on source lithology, magma supply, and the role of multiple volcanoes. Geochemistry, Geophysics, Geosystems, 2012, 13, .	2.5	36
8	The geochemical components that distinguish Loa- and Kea-trend Hawaiian shield lavas. Geochimica Et Cosmochimica Acta, 2016, 185, 160-181.	3.9	21
9	The distribution of geochemical heterogeneities in the source of Hawaiian shield lavas as revealed by a transect across the strike of the Loa and Kea spatial trends: East Molokai to West Molokai to Penguin Bank. Geochimica Et Cosmochimica Acta, 2014, 132, 214-237.	3.9	17
10	Molecular Dynamics Simulation and Cryo-Electron Microscopy Investigation of AOT Surfactant Structure at the Hydrated Mica Surface. Minerals (Basel, Switzerland), 2022, 12, 479.	2.0	2