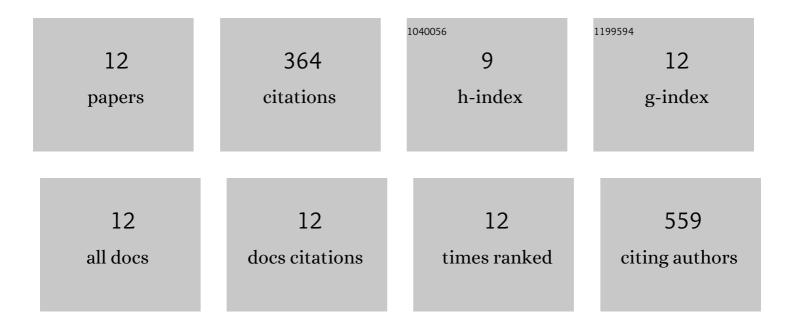
## **Forrest Horton**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2167077/publications.pdf Version: 2024-02-01



FORDEST HORTON

#	Article	IF	CITATIONS
1	Did phosphorus derived from the weathering of large igneous provinces fertilize the Neoproterozoic ocean?. Geochemistry, Geophysics, Geosystems, 2015, 16, 1723-1738.	2.5	96
2	Focused radiogenic heating of middle crust caused ultrahigh temperatures in southern Madagascar. Tectonics, 2016, 35, 293-314.	2.8	69
3	Ultrahighâ€ŧemperature osumilite gneisses in southern Madagascar record combined heat advection and high rates of radiogenic heat production in a longâ€ŀived highâ€ <i>T</i> orogen. Journal of Metamorphic Geology, 2018, 36, 855-880.	3.4	42
4	Himalayan gneiss dome formation in the middle crust and exhumation by normal faulting: New geochronology of Gianbul dome, northwestern India. Bulletin of the Geological Society of America, 2015, 127, 162-180.	3.3	37
5	Protracted (~ 30 Ma) eclogite-facies metamorphism in northern Victoria Land (Antarctica): Implications for the geodynamics of the Ross/Delamerian Orogen. Gondwana Research, 2016, 40, 91-106.	6.0	29
6	Age and origin of granites in the Karakoram shear zone and Greater Himalaya Sequence, NW India. Lithosphere, 2013, 5, 300-320.	1.4	28
7	A MAJOR LIGHT RARE-EARTH ELEMENT (LREE) RESOURCE IN THE KHANNESHIN CARBONATITE COMPLEX, SOUTHERN AFGHANISTAN. Economic Geology, 2012, 107, 197-208.	3.8	26
8	Rapid recycling of subducted sedimentary carbon revealed by Afghanistan carbonatite volcano. Nature Geoscience, 2021, 14, 508-512.	12.9	13
9	Helium distributions in ocean island basalt olivines revealed by X-ray computed tomography and single-grain crushing experiments. Geochimica Et Cosmochimica Acta, 2019, 244, 467-477.	3.9	9
10	Thallium Isotopes Reveal Brine Activity During Carbonatite Magmatism. Geochemistry, Geophysics, Geosystems, 2021, 22, e2020GC009472.	2.5	5
11	Primordial neon in high-3He/4He Baffin Island olivines. Earth and Planetary Science Letters, 2021, 558, 116762.	4.4	5
12	An extensive record of orogenesis recorded in a Madagascar granulite. Journal of Metamorphic Geology, 2022, 40, 287-305.	3.4	5