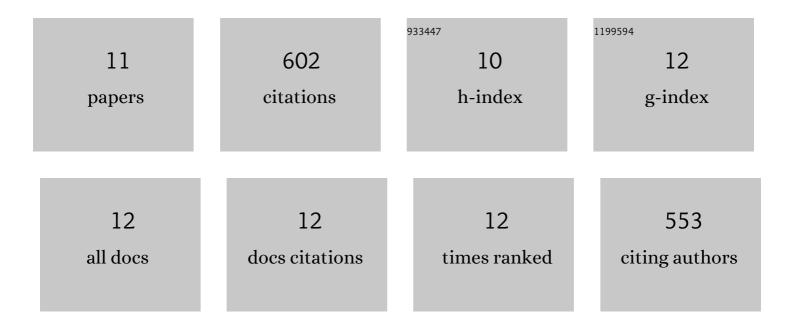
Hanika Rizo

List of Publications by Year in descending order

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HANIKA RIZO

#	Article	IF	CITATIONS
1	Iron isotopes trace primordial magma ocean cumulates melting in Earth's upper mantle. Science Advances, 2021, 7, .	10.3	6
2	Over one billion years of Archean crust evolution revealed by zircon U-Pb and Hf isotopes from the Saglek-Hebron complex. Precambrian Research, 2021, 359, 106092.	2.7	11
3	Combined Sm-Nd, Lu-Hf, and 142Nd study of Paleoarchean basalts from the East Pilbara Terrane, Western Australia. Chemical Geology, 2021, 578, 120301.	3.3	14
4	The nature of Earth's first crust. Chemical Geology, 2019, 530, 119321.	3.3	40
5	Geochemistry and petrogenesis of the early Archean mafic crust from the Saglek-Hebron Complex (Northern Labrador). Precambrian Research, 2019, 328, 321-343.	2.7	9
6	Long-term preservation of early formed mantle heterogeneity by mobile lid convection: Importance of grainsize evolution. Earth and Planetary Science Letters, 2017, 475, 94-105.	4.4	18
7	Preservation of Earth-forming events in the tungsten isotopic composition of modern flood basalts. Science, 2016, 352, 809-812.	12.6	130
8	Early mantle dynamics inferred from 142Nd variations in Archean rocks from southwest Greenland. Earth and Planetary Science Letters, 2013, 377-378, 324-335.	4.4	65
9	The elusive Hadean enriched reservoir revealed by 142Nd deficits in Isua Archaean rocks. Nature, 2012, 491, 96-100.	27.8	95
10	Combined Nd and Hf isotope evidence for deep-seated source of Isua lavas. Earth and Planetary Science Letters, 2011, 312, 267-279.	4.4	120
11	¹⁴⁶ Sm– ¹⁴² Nd systematics measured in enstatite chondrites reveals a heterogeneous distribution of ¹⁴² Nd in the solar nebula. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 7693-7697.	7.1	84