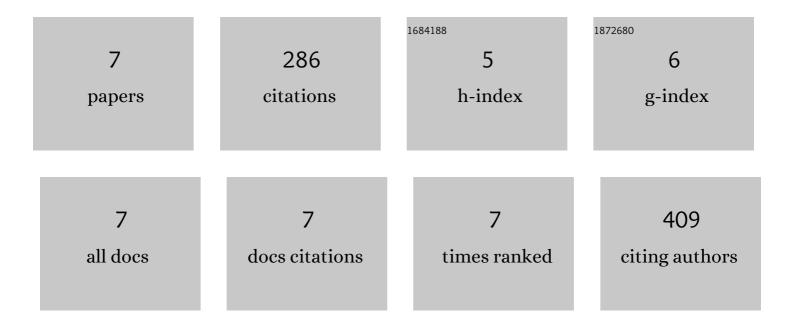
## Kei Shimizu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3674171/publications.pdf Version: 2024-02-01



KEI SHIMIZU

#	Article	IF	CITATIONS
1	Highly volatile element (H, C, F, Cl, S) abundances and H isotopic compositions in chondrules from carbonaceous and ordinary chondrites. Geochimica Et Cosmochimica Acta, 2021, 301, 230-258.	3.9	13
2	The Architecture of the Southern Puna Magmatic System: Integrating Seismic and Petrologic Observations With Geochemical Modeling. Journal of Geophysical Research: Solid Earth, 2021, 126, e2020JB021550.	3.4	3
3	Carbon in the Convecting Mantle. , 2019, , 237-275.		7
4	Evaluating the roles of melt-rock interaction and partial degassing on the CO2/Ba ratios of MORB: Implications for the CO2 budget in the Earth's depleted upper mantle. Geochimica Et Cosmochimica Acta, 2019, 260, 29-48.	3.9	14
5	On the development of the calc-alkaline and tholeiitic magma series: A deep crustal cumulate perspective. Earth and Planetary Science Letters, 2018, 482, 277-287.	4.4	83
6	Parameterized lattice strain models for REE partitioning between amphibole and silicate melt. American Mineralogist, 2017, 102, 2254-2267.	1.9	50
7	Two-component mantle melting-mixing model for the generation of mid-ocean ridge basalts: Implications for the volatile content of the Pacific upper mantle. Geochimica Et Cosmochimica Acta, 2016, 176, 44-80.	3.9	116