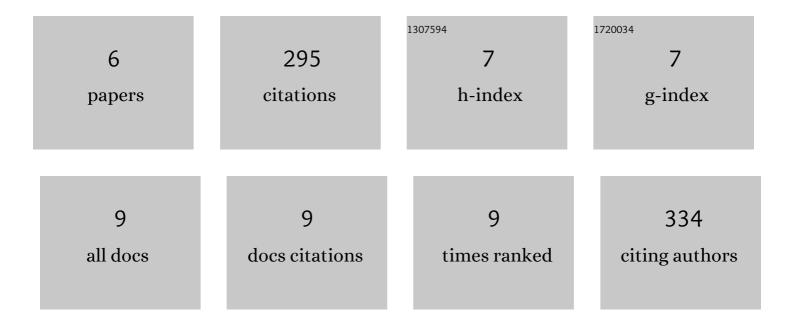
Suzanne K Birner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6208880/publications.pdf

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#	Article	IF	CITATIONS
1	Melt addition to mid-ocean ridge peridotites increases spinel Cr# with no significant effect on recorded oxygen fugacity. Earth and Planetary Science Letters, 2021, 566, 116951.	4.4	12
2	A Mössbauer-based XANES calibration for hydrous basalt glasses reveals radiation-induced oxidation of Fe. American Mineralogist, 2018, 103, 489-501.	1.9	57
3	Peridotites and basalts reveal broad congruence between two independent records of mantle fO2 despite local redox heterogeneity. Earth and Planetary Science Letters, 2018, 494, 172-189.	4.4	50
4	Revisiting the electron microprobe method of spinel-olivine-orthopyroxene oxybarometry applied to spinel peridotitesk. American Mineralogist, 2017, 102, 421-435.	1.9	51
5	Forearc Peridotites from Tonga Record Heterogeneous Oxidation of the Mantle following Subduction Initiation. Journal of Petrology, 2017, 58, 1755-1780.	2.8	57
6	Hydrothermal alteration of seafloor peridotites does not influence oxygen fugacity recorded by spinel oxybarometry. Geology, 2016, 44, 535-538.	4.4	15