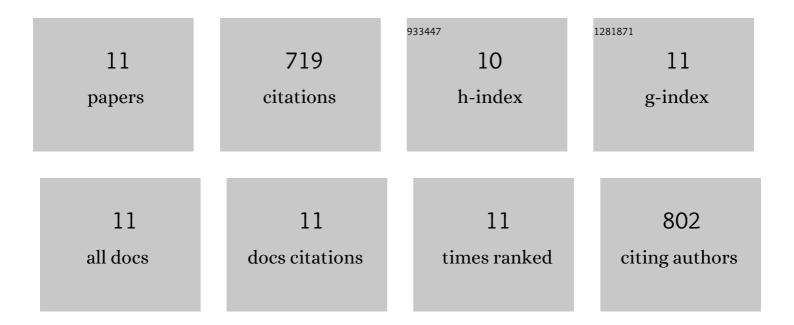
Claire E Bucholz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Emergence of continents above seaâ€level influences sediment melt composition. Terra Nova, 2021, 33, 465-474.	2.1	5
2	Coupling sulfur and oxygen isotope ratios in sediment melts across the Archean-Proterozoic transition. Geochimica Et Cosmochimica Acta, 2021, 307, 242-257.	3.9	12
3	Sulfur isotope behavior during metamorphism and anatexis of Archean sedimentary rocks: A case study from the Ghost Lake batholith, Ontario, Canada. Earth and Planetary Science Letters, 2020, 549, 116494.	4.4	11
4	Oxygen fugacity at the base of the Talkeetna arc, Alaska. Contributions To Mineralogy and Petrology, 2019, 174, 1.	3.1	28
5	Strongly Peraluminous Granites across the Archean–Proterozoic Transition. Journal of Petrology, 2019, 60, 1299-1348.	2.8	40
6	Neoproterozoic to early Phanerozoic rise in island arc redox state due to deep ocean oxygenation and increased marine sulfate levels. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8746-8755.	7.1	50
7	A Comparison of Oxygen Fugacities of Strongly Peraluminous Granites across the Archean–Proterozoic Boundary. Journal of Petrology, 2018, 59, 2123-2156.	2.8	29
8	Oxygen isotope trajectories of crystallizing melts: Insights from modeling and the plutonic record. Geochimica Et Cosmochimica Acta, 2017, 207, 154-184.	3.9	50
9	Post-entrapment modification of volatiles and oxygen fugacity in olivine-hosted melt inclusions. Earth and Planetary Science Letters, 2013, 374, 145-155.	4.4	193
10	Rapid reequilibration of H2O and oxygen fugacity in olivine-hosted melt inclusions. Geology, 2012, 40, 915-918.	4.4	285
11	Oxygen isotope constraints on the origin of high-Cr garnets from kimberlites. Earth and Planetary	4.4	16