

# Alan Brandon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8401891/publications.pdf>

Version: 2024-02-01

12  
papers

649  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

613  
citing authors

#	ARTICLE	IF	CITATIONS
1	186Os–187Os systematics of Hawaiian picrites. <i>Earth and Planetary Science Letters</i> , 1999, 174, 25-42.	4.4	200
2	Highly Siderophile Elements in Earth, Mars, the Moon, and Asteroids. <i>Reviews in Mineralogy and Geochemistry</i> , 2016, 81, 161-238.	4.8	115
3	Osmium Isotope Evidence for an s-Process Carrier in Primitive Chondrites. <i>Science</i> , 2005, 309, 1233-1236.	12.6	93
4	Re–Os isotopic systematics of primitive lavas from the Lassen region of the Cascade arc, California. <i>Earth and Planetary Science Letters</i> , 2000, 177, 301-317.	4.4	81
5	Evidence for the early differentiation of the core from Pt–Re–Os isotope systematics of 2.8-Ga komatiites. <i>Earth and Planetary Science Letters</i> , 2005, 237, 118-134.	4.4	74
6	Crustal Melting in the Cordilleran Interior: The Mid-Cretaceous White Creek Batholith in the Southern Canadian Cordillera. <i>Journal of Petrology</i> , 1994, 35, 239-269.	2.8	36
7	Mesozoic granitoid magmatism in southeast British Columbia: Implications for the origin of granitoid belts in the North American Cordillera. <i>Journal of Geophysical Research</i> , 1994, 99, 11879-11896.	3.3	22
8	Volcanic origin for Younger Dryas geochemical anomalies ca. 12,900 cal B.P.. <i>Science Advances</i> , 2020, 6, eaax8587.	10.3	9
9	A time-series of heavy metal geochemistry in sediments of Galveston Bay estuary, Texas, 2017-2019. <i>Science of the Total Environment</i> , 2021, 806, 150446.	8.0	8
10	Osmium isotopic homogeneity in the CK carbonaceous chondrites. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 216, 8-27.	3.9	7
11	Geochemical evidence for volcanic signatures in sediments of the Younger Dryas event. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 312, 57-74.	3.9	3
12	Lead geochemistry of sediments in Galveston Bay, Texas. <i>Environmental Advances</i> , 2021, 4, 100057.	4.8	1