

# Benjamin M Urann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/229199/publications.pdf>

Version: 2024-02-01

8  
papers

156  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recycled arc mantle recovered from the Mid-Atlantic Ridge. <i>Nature Communications</i> , 2020, 11, 3887.	12.8	34
2	Fluorine and chlorine in mantle minerals and the halogen budget of the Earth's mantle. <i>Contributions To Mineralogy and Petrology</i> , 2017, 172, 1.	3.1	33
3	Development and evolution of detachment faulting along 50 km of the Mid-Atlantic Ridge near 16.5°N. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 4692-4711.	2.5	32
4	Emplacement and High-Temperature Evolution of Gabbros of the 16.5°N Oceanic Core Complexes (Mid-Atlantic Ridge): Insights Into the Compositional Variability of the Lower Oceanic Crust. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 46-66.	2.5	19
5	The distribution and abundance of halogens in eclogites: An in situ SIMS perspective of the Raspas Complex (Ecuador). <i>American Mineralogist</i> , 2020, 105, 307-318.	1.9	15
6	High water content of arc magmas recorded in cumulates from subduction zone lower crust. <i>Nature Geoscience</i> , 2022, 15, 501-508.	12.9	13
7	Postmelting hydrogen enrichment in the oceanic lithosphere. <i>Science Advances</i> , 2021, 7, .	10.3	6
8	Silica-Rich Vein Formation in an Evolving Stress Field, Atlantis Bank Oceanic Core Complex. <i>Geochemistry, Geophysics, Geosystems</i> , 2020, 21, e2019GC008795.	2.5	4