

# Guoliang Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10799377/publications.pdf>

Version: 2024-02-01

10  
papers

175  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geochemical and isotopic characteristics of volcanic rocks from the northern East China Sea shelf margin and the Okinawa Trough. <i>Acta Oceanologica Sinica</i> , 2010, 29, 48-61.	1.0	37
2	Origin of a native sulfur chimney in the Kueishantao hydrothermal field, offshore northeast Taiwan. <i>Science in China Series D: Earth Sciences</i> , 2007, 50, 1746-1753.	0.9	28
3	Geochemical and chronological constraints on the mantle plume origin of the Caroline Plateau. <i>Chemical Geology</i> , 2020, 540, 119566.	3.3	23
4	Origin of native sulfur ball from the Kueishantao hydrothermal field offshore northeast Taiwan: Evidence from trace and rare earth element composition. <i>Journal of Asian Earth Sciences</i> , 2011, 40, 661-671.	2.3	22
5	Formation of Fe-oxyhydroxides from the East Pacific Rise near latitude 13°N: Evidence from mineralogical and geochemical data. <i>Science in China Series D: Earth Sciences</i> , 2008, 51, 206-215.	0.9	17
6	Elemental and isotopic compositions of the hydrothermal sulfide on the East Pacific Rise near 13°N. <i>Science China Earth Sciences</i> , 2010, 53, 253-266.	5.2	14
7	Compositional and temperature variations of the Pacific upper mantle since the Cretaceous. <i>Acta Oceanologica Sinica</i> , 2016, 35, 19-25.	1.0	14
8	Geochemical and chronological evidence for collision of proto-Yap arc/Caroline plateau and rejuvenated plate subduction at Yap trench. <i>Lithos</i> , 2020, 370-371, 105616.	1.4	9
9	Periodical mixing of MORB magmas near East Pacific Rise 13°N: evidence from modeling and zoned plagioclase phenocrysts. <i>Science in China Series D: Earth Sciences</i> , 2008, 51, 1786-1801.	0.9	6
10	Magma mixing in upper mantle: Evidence from high Mg# olivine hosted melt inclusions in MORBs near East Pacific Rise 13°N. <i>Science Bulletin</i> , 2010, 55, 1643-1656.	1.7	5