

# Zhen-Chao Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9692081/publications.pdf>

Version: 2024-02-01

8  
papers

111  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic controls on Sc distribution in diopside and geochemical behavior of Sc in magmatic systems. <i>Geochimica Et Cosmochimica Acta</i> , 2022, 325, 316-332.	3.9	5
2	A reconnaissance study of potentially important scandium deposits associated with carbonatite and alkaline igneous complexes of the Permian Emeishan Large Igneous Province, SW China. <i>Journal of Asian Earth Sciences</i> , 2022, 236, 105309.	2.3	12
3	Scandium: Ore deposits, the pivotal role of magmatic enrichment and future exploration. <i>Ore Geology Reviews</i> , 2021, 128, 103906.	2.7	31
4	A critical review of existing models for the origin of the South China Sea and a new proposed model. <i>Journal of Asian Earth Sciences: X</i> , 2021, 6, 100065.	0.9	2
5	New estimates on the basalt volume of the Tarim (not so large) igneous province, NW China. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB022061.	3.4	4
6	Petrogenesis of Transitional Large Igneous Province: Insights From Bimodal Volcanic Suite in the Tarim Large Igneous Province. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2019JB018382.	3.4	10
7	The genesis of regolith-hosted rare earth element and scandium deposits: Current understanding and outlook to future prospecting. <i>Chinese Science Bulletin</i> , 2020, 65, 3809-3824.	0.7	20
8	New Insights for the Formation of Kiruna-Type Iron Deposits by Immiscible Hydrous Fe-P Melt and High-Temperature Hydrothermal Processes: Evidence from El Laco Deposit. <i>Economic Geology</i> , 2019, 114, 35-46.	3.8	27