

# Xiaosan Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5923358/publications.pdf>

Version: 2024-02-01

9  
papers

57  
citations

1684188  
5  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

53  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Multi-Task Deep Learning Seismic Impedance Inversion Optimization Based on Homoscedastic Uncertainty. Applied Sciences (Switzerland), 2022, 12, 1200.              | 2.5 | 6         |
| 2 | Structural features of the Jiangshao Fault Zone inferred from aeromagnetic data for South China and the East China Sea. Tectonophysics, 2022, 826, 229252.         | 2.2 | 7         |
| 3 | Geology and geochronology of the Don Javier Cu-Mo porphyry deposit, southern Peru. Ore Geology Reviews, 2022, 143, 104777.   | 2.7 | 3         |
| 4 | Fault structures and magmatic intrusions inferred from magnetic data for the Southern Great Xing'an Range, northern China. Ore Geology Reviews, 2021, 135, 104206. | 2.7 | 6         |
| 5 | Lithospheric structure of the xuefengshan belt, South China: Evidence from a seismic reflection profile. Journal of Geodynamics, 2020, 134, 101688.                | 1.6 | 2         |
| 6 | Lateral variation of aeromagnetic anomaly in South China and its tectonic implications. International Journal of Earth Sciences, 2019, 108, 1493-1507.             | 1.8 | 7         |
| 7 | Uplift of the Longmen Shan area in the eastern Tibetan Plateau: an integrated geophysical and geodynamic analysis. International Geology Review, 2016, 58, 14-31.  | 2.1 | 18        |
| 8 | Static corrections methods in the processing of deep reflection seismic data. Journal of Earth Science (Wuhan, China), 2014, 25, 299-308.                          | 3.2 | 7         |
| 9 | Bouguer Gravity Anomaly in the Andean Orogenic Belt and Its Dynamic Implications for Regional Tectonic Evolution. Acta Geologica Sinica, 0, , .                    | 1.4 | 1         |