

# Danian Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2788525/publications.pdf>

Version: 2024-02-01

7  
papers

462  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Localized foundering of Indian lower crust in the India–Tibet collision zone. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 24742-24747.	7.1	58
2	Detection of a widespread mantle component of $^3\text{He}$ in thermal springs of Lhasa Block and Tethyan Himalaya, eastern Tibet: evidence for rollback of the Indian–Asian mantle suture south of the Yarlung suture zone, and asthenospheric upwelling beneath the Lhasa block. Acta Geologica Sinica, 2019, 93, 56-57.	1.4	3
3	Growth of the northeastern margin of the Tibetan Plateau by squeezing up of the crust at the boundaries. Scientific Reports, 2017, 7, 10591.	3.3	11
4	West–east transition from underplating to steep subduction in the India–Tibet collision zone revealed by receiver-function profiles. Earth and Planetary Science Letters, 2016, 452, 171-177.	4.4	44
5	Receiver function imaging of crustal suture, steep subduction, and mantle wedge in the eastern India–Tibet continental collision zone. Earth and Planetary Science Letters, 2015, 414, 6-15.	4.4	86
6	Tibetan plate overriding the Asian plate in central and northern Tibet. Nature Geoscience, 2011, 4, 870-873.	12.9	202
7	Detection of southward intracontinental subduction of Tibetan lithosphere along the Bangong-Nujiang suture by P-to-S converted waves. Geology, 2004, 32, 209.	4.4	58