

# Yujie Zheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1922958/publications.pdf>

Version: 2024-02-01

8  
papers

92  
citations

1684188

5  
h-index

1720034

7  
g-index

13  
all docs

13  
docs citations

13  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Constraints on Absolute Magma Chamber Volume From Geodetic Measurements of Trapdoor Faulting at Sierra Negra Volcano, Galapagos. <i>Geophysical Research Letters</i> , 2022, 49, .	4.0	6
2	On Closure Phase and Systematic Bias in Multilooked SAR Interferometry. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022, 60, 1-11.	6.3	15
3	A New Decorrelation Phase Covariance Model for Noise Reduction in Unwrapped Interferometric Phase Stacks. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 10126-10135.	6.3	8
4	Post-2018 Caldera Collapse Re-inflation Uniquely Constrains K�lauea's Magmatic System. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2021JB021803.	3.4	13
5	An Algorithm for Estimating and Correcting Decorrelation Phase From InSAR Data Using Closure Phase Triplets. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2019, 57, 10390-10397.	6.3	25
6	Phase Correction of Single-Look Complex Radar Images for User-Friendly Efficient Interferogram Formation. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2017, 10, 2694-2701.	4.9	19
7	Robust and efficient insar deformation time series processing. , 2016, , .		1
8	The spatiotemporal variation of the b-value and its tectonic implications in North China. <i>Earthquake Science</i> , 2014, 27, 301-310.	0.9	5