

# Ping Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2625324/publications.pdf>

Version: 2024-02-01

14  
papers

97  
citations

1478505

6  
h-index

1372567

10  
g-index

14  
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docs citations

14  
times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precursor Effect of the Tibetan Plateau Heating Anomaly on the Seasonal March of the East Asian Summer Monsoon Precipitation. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD032948.	3.3	26
2	The Impact of Afforestation on Soil Organic Carbon Sequestration on the Qinghai Plateau, China. <i>PLoS ONE</i> , 2015, 10, e0116591.	2.5	18
3	Dipole Mode of the Precipitation Anomaly Over the Tibetan Plateau in Midâ€Autumn Associated With Tropical Pacificâ€Indian Ocean Sea Surface Temperature Anomaly: Role of Convection Over the Northern Maritime Continent. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2021JD034675.	3.3	9
4	Association between regional summer monsoon onset in South Asia and Tibetan Plateau thermal forcing. <i>Climate Dynamics</i> , 2022, 59, 1115-1132.	3.8	9
5	Spatial and Temporal Variations of Arctic Sea Ice From 2002 to 2017. <i>Earth and Space Science</i> , 2020, 7, e2020EA001278.	2.6	8
6	Uncertainty Characterization of Groundâ€Based, Satellite, and Reanalysis Snow Depth Products Using Extended Triple Collocation. <i>Water Resources Research</i> , 2022, 58, .	4.2	6
7	Improved Maximum Likelihood Estimation for Optimal Phase History Retrieval of Distributed Scatterers in InSAR Stacks. <i>IEEE Access</i> , 2019, 7, 186319-186327.	4.2	5
8	Global Sensitivity Analysis of the MEMLS Model for Retrieving Snow Water Equivalent. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022, 60, 1-15.	6.3	4
9	Wet snow detection using dual-polarized Sentinel-1 SAR time series data considering different land categories. <i>Geocarto International</i> , 2022, 37, 10907-10924.	3.5	4
10	Interannual Impact of the North Atlantic Tripole SST Mode on the Surface Potential Vorticity Over the Tibetan Plateau During Boreal Summer. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	3.3	4
11	Seasonal snow cover classification based on SAR imagery and topographic data. <i>Remote Sensing Letters</i> , 2022, 13, 269-278.	1.4	3
12	Consistent Comparison of Remotely Sensed Sea Ice Concentration Products with ERA-Interim Reanalysis Data in Polar Regions. <i>Remote Sensing</i> , 2020, 12, 2880.	4.0	1
13	A Micro-UAV-Radar System for Vegetation Height Inversion: a Feasibility Study. , 2021, , .		0
14	A Method for Mapping Snowmelt Extent with Multitemporal Radar Data. , 2021, , .		0