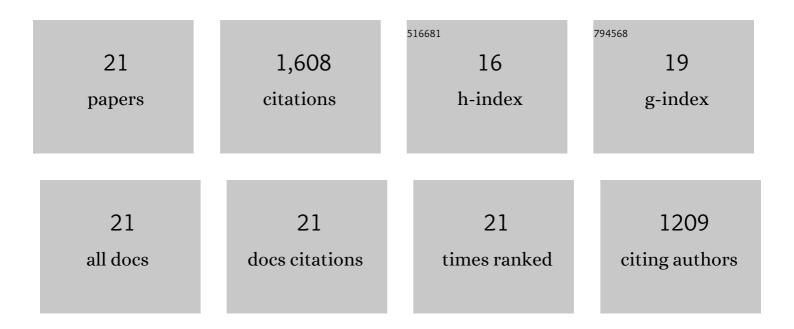
## Yun Pan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2219575/publications.pdf Version: 2024-02-01



ΥΠΝ ΡΑΝ

#	Article	IF	CITATIONS
1	Human Intervention Will Stabilize Groundwater Storage Across the North China Plain. Water Resources Research, 2022, 58, .	4.2	34
2	Divergent Changes in Terrestrial Water Storage Across Global Arid and Humid Basins. Geophysical Research Letters, 2021, 48, e2020GL091069.	4.0	12
3	Drought and Flood Characterization and Connection to Climate Variability in the Pearl River Basin in Southern China Using Long-Term GRACE and Reanalysis Data. Journal of Climate, 2021, 34, 2053-2078.	3.2	24
4	Sub-regional groundwater storage recovery in North China Plain after the South-to-North water diversion project. Journal of Hydrology, 2021, 597, 126156.	5.4	70
5	Editorial: Advances in Water Science Research. Hydrology Research, 2021, 52, iii-v.	2.7	0
6	Combining GRACE and satellite altimetry data to detect change in sediment load to the Bohai Sea. Science of the Total Environment, 2021, , 151677.	8.0	2
7	South-to-North Water Diversion stabilizing Beijing's groundwater levels. Nature Communications, 2020, 11, 3665.	12.8	254
8	The Effectiveness of the Southâ€ŧoâ€North Water Diversion Middle Route Project on Water Delivery and Groundwater Recovery in North China Plain. Water Resources Research, 2020, 56, e2019WR026759.	4.2	64
9	The 3â€Ð Facies and Geomechanical Modeling of Land Subsidence in the Chaobai Plain, Beijing. Water Resources Research, 2020, 56, e2019WR027026.	4.2	28
10	Reconstruction of GRACE Data on Changes in Total Water Storage Over the Global Land Surface and 60 Basins. Water Resources Research, 2020, 56, e2019WR026250.	4.2	138
11	Comparing Groundwater Storage Changes in Two Main Grain Producing Areas in China: Implications for Sustainable Agricultural Water Resources Management. Remote Sensing, 2020, 12, 2151.	4.0	24
12	Editorial for the Special Issue "Remote Sensing of the Terrestrial Hydrologic Cycle― Remote Sensing, 2020, 12, 1035.	4.0	1
13	Sensitivity Analysis of Leakage Correction of GRACE Data in Southwest China Using A-Priori Model Simulations: Inter-Comparison of Spherical Harmonics, Mass Concentration and In Situ Observations. Sensors, 2019, 19, 3149.	3.8	10
14	Ensuring water security, food security, and clean water in the North China Plain – conflicting strategies. Current Opinion in Environmental Sustainability, 2019, 40, 63-71.	6.3	31
15	Water level changes of Hulun Lake in Inner Mongolia derived from Jason satellite data. Journal of Visual Communication and Image Representation, 2019, 58, 565-575.	2.8	33
16	Detection of large-scale groundwater storage variability over the karstic regions in Southwest China. Journal of Hydrology, 2019, 569, 409-422.	5.4	39
17	Long-term groundwater storage changes and land subsidence development in the North China Plain (1971–2015). Hydrogeology Journal, 2018, 26, 1417-1427.	2.1	145
18	Groundwater Storage Changes in China from Satellite Gravity: An Overview. Remote Sensing, 2018, 10, 674.	4.0	142

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19	Clobal analysis of spatiotemporal variability in merged total water storage changes using multiple GRACE products and global hydrological models. Remote Sensing of Environment, 2017, 192, 198-216.	11.0	223
20	Detection of humanâ€induced evapotranspiration using GRACE satellite observations in the Haihe River basin of China. Geophysical Research Letters, 2017, 44, 190-199.	4.0	142
21	Subregionalâ€scale groundwater depletion detected by GRACE for both shallow and deep aquifers in North China Plain. Geophysical Research Letters, 2015, 42, 1791-1799.	4.0	192