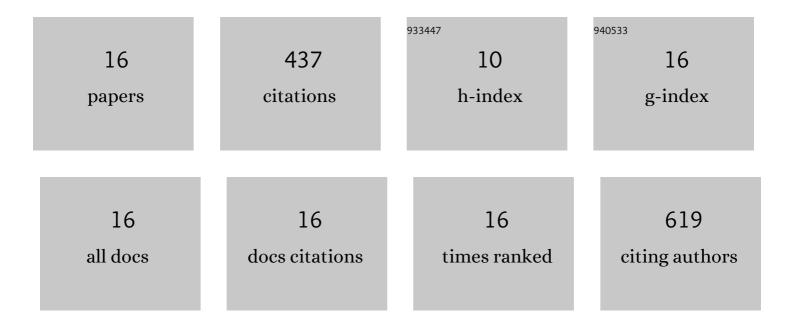
## Wenji Zhao

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6512352/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Construction waste landfill volume estimation using ground penetrating radar. Waste Management and Research, 2022, 40, 1167-1175.	3.9	9
2	A global land aerosol fine-mode fraction dataset (2001–2020) retrieved from MODIS using hybrid physicalÂand deep learning approaches. Earth System Science Data, 2022, 14, 1193-1213.	9.9	12
3	An improved algorithm for retrieving the fine-mode fraction of aerosol optical thickness, part 1: Algorithm development. Remote Sensing of Environment, 2017, 192, 87-97.	11.0	28
4	Spatial variation and provenance of atmospheric trace elemental deposition in Beijing. Atmospheric Pollution Research, 2016, 7, 260-267.	3.8	16
5	Pollution Characteristics and Health Risk Assessment of Airborne Heavy Metals Collected from Beijing Bus Stations. International Journal of Environmental Research and Public Health, 2015, 12, 9658-9671.	2.6	66
6	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
7	Mapping dustfall distribution in urban areas using remote sensing and ground spectral data. Science of the Total Environment, 2015, 506-507, 604-612.	8.0	31
8	Improved aerosol retrieval algorithm using Landsat images and its application for PM10 monitoring over urban areas. Atmospheric Research, 2015, 153, 264-275.	4.1	27
9	Estimation of Protein Content in Plant Leaves using Spectral Reflectance: A Case Study inEuonymus japonica. Analytical Letters, 2014, 47, 517-530.	1.8	2
10	Driving forces analysis of reservoir wetland evolution in Beijing during 1984–2010. Journal of Chinese Geography, 2013, 23, 753-768.	3.9	10
11	Investigating the dynamics of wetland landscape pattern in Beijing from 1984 to 2008. Journal of Chinese Geography, 2011, 21, 845-858.	3.9	14
12	Economic value evaluation of wetland service in Yeyahu Wetland Nature Reserve, Beijing. Chinese Geographical Science, 2011, 21, 744-752.	3.0	11
13	The evaluation of the value of soil erosion prevention on wetlands in Beijing. Proceedings of SPIE, 2011, , .	0.8	1
14	GIS spatial analysis of population exposure to fine particulate air pollution in Beijing, China. Environmental Geosciences, 2010, 17, 1-16.	0.6	7
15	Terrestrial laser scan survey and 3D TIN model construction of urban buildings in a geospatial database. Geocarto International, 2008, 23, 259-272.	3.5	10
16	Dynamic Data Retrieval and Distance Decay of Triangulated Irregular Network(TIN) in Three Dimensional Visualizations. Annals of GIS, 2006, 12, 21-26.	3.1	1