

# Xiaomin Gu

## List of Publications by Year in descending order

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12  
papers

340  
citations

1040056

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h-index

1199594

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docs citations

12  
times ranked

322  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geostatistical interpolation model selection based on ArcGIS and spatio-temporal variability analysis of groundwater level in piedmont plains, northwest China. SpringerPlus, 2016, 5, 425.	1.2	77
2	Hydrogeochemical Characterization and Quality Assessment of Groundwater in a Long-Term Reclaimed Water Irrigation Area, North China Plain. Water (Switzerland), 2018, 10, 1209.	2.7	39
3	Hydrogeochemical appraisal of groundwater quality and health risk in a near-suburb area of North China. Journal of Water Supply: Research and Technology - AQUA, 2020, 69, 55-69.	1.4	37
4	Investigation of Geochemical Characteristics and Controlling Processes of Groundwater in a Typical Long-Term Reclaimed Water Use Area. Water (Switzerland), 2017, 9, 800.	2.7	35
5	Investigation of Groundwater Contamination and Health Implications in a Typical Semiarid Basin of North China. Water (Switzerland), 2020, 12, 1137.	2.7	31
6	Natural and anthropogenic factors affecting the shallow groundwater quality in a typical irrigation area with reclaimed water, North China Plain. Environmental Monitoring and Assessment, 2017, 189, 514.	2.7	29
7	Impact of Long-Term Reclaimed Water Irrigation on the Distribution of Potentially Toxic Elements in Soil: An In-Situ Experiment Study in the North China Plain. International Journal of Environmental Research and Public Health, 2019, 16, 649.	2.6	27
8	Geostatistical analysis of hydrochemical variations and nitrate pollution causes of groundwater in an alluvial fan plain. Acta Geophysica, 2019, 67, 1191-1203.	2.0	25
9	Hydrogeochemistry and Genesis Analysis of Thermal and Mineral Springs in Arxan, Northeastern China. Water (Switzerland), 2017, 9, 61.	2.7	15
10	Groundwater level response to hydrogeological factors in a semi-arid basin of Beijing, China. Journal of Water Supply: Research and Technology - AQUA, 2017, 66, 266-278.	1.4	11
11	Geostatistics-based spatial variation characteristics of groundwater levels in a wastewater irrigation area, northern China. Water Science and Technology: Water Supply, 2017, 17, 1479-1489.	2.1	7
12	Calibration of Two-Dimensional Variably Saturated Numerical Model for Groundwater Flow in Arid Inland Basin, China. Current Science, 2017, 113, 403.	0.8	7