

Groundwater quality monitoring for assessment of pollution WPI and WQI methods from a part of Guntur district, A

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#	ARTICLE	IF	CITATIONS
1	Major ion hydrogeochemistry and health risk of groundwater nitrate in selected rural areas of the Guanzhong Basin, China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2023, 29, 701-727.	3.4	14
2	Intelligent soft computational models integrated for the prediction of potentially toxic elements and groundwater quality indicators: a case study. <i>Journal of Sedimentary Environments</i> , 2023, 8, 57-79.	1.5	11
3	Groundwater fluoride and nitrate contamination and associated human health risk assessment in South Punjab, Pakistan. <i>Environmental Science and Pollution Research</i> , 2023, 30, 61606-61625.	5.3	12
4	Hydrochemical evolution characteristics, controlling factors, and high nitrate hazards of shallow groundwater in a typical agricultural area of Nansi Lake Basin, North China. <i>Environmental Research</i> , 2023, 223, 115430.	7.5	10
5	Groundwater quality in Zagora southeast of Morocco by using physicochemical analysis and geospatial techniques. <i>Environmental Monitoring and Assessment</i> , 2023, 195, .	2.7	1
6	Nitrate health risk and geochemical characteristics of water in a semi-urban: implications from graphical plots and statistical computing. <i>International Journal of Environmental Analytical Chemistry</i> , 0, , 1-21.	3.3	10
7	Contamination and health risk assessment of groundwater along the Red Sea coast, Northwest Saudi Arabia. <i>Marine Pollution Bulletin</i> , 2023, 192, 115080.	5.0	6
8	Nitrate contamination in groundwater and its health implications in a semi-urban region of Titrol block, Jagatsinghpur district, Odisha, India. <i>Physics and Chemistry of the Earth</i> , 2023, 132, 103424.	2.9	8
9	Extent of anthropogenic influence on groundwater quality and human health-related risks: an integrated assessment based on selected physicochemical characteristics. <i>Geocarto International</i> , 2023, 38, .	3.5	18
10	A Comparative Analysis of Public Awareness Level about Drinking Water Quality in Guangzhou (China) and Karachi (Pakistan). <i>Sustainability</i> , 2023, 15, 8408.	3.2	0
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12	Study of hydrogeochemical factors affecting groundwater quality used for land reclamation: application of multivariate statistical analysis. <i>Stochastic Environmental Research and Risk Assessment</i> , 2023, 37, 4719-4735.	4.0	1
13	Assessing the impacts of ecological framework of Indian riverfront revitalization projects. <i>Environment, Development and Sustainability</i> , 0, , .	5.0	0
14	The impacts of human-induced disturbances on spatial and temporal stream water quality variations in mountainous terrain: A case study of Borcka Dam Watershed. <i>Heliyon</i> , 2023, 9, e18827.	3.2	0
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16	Hydrochemical analysis and groundwater suitability for drinking and irrigation in an arid agricultural area of the Northwest China. <i>Journal of Contaminant Hydrology</i> , 2023, 259, 104256.	3.3	1
17	Seasonal variation of the quality of groundwater resources for human consumption and industrial purposes in the central plain zone of Punjab, India. <i>Environmental Monitoring and Assessment</i> , 2023, 195, .	2.7	2
18	Identifying the Hydrochemical Characteristic, Genetic Mechanism and Potential Human Health Risks of Fluoride and Nitrate Enriched Groundwater in Tongzhou District, Beijing, North China. <i>Acta Geologica Sinica</i> , 0, , .	1.4	0

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19	Assessment of groundwater resources potential using Improved Water Quality Index (ImpWQI) and entropy-weighted TOPSIS model. Sustainable Water Resources Management, 2024, 10, .	2.1	0
20	Groundwater quality evaluation using water quality index and geospatial techniques in parts of Anantapur District, Andhra Pradesh, South India. HydroResearch, 2024, 7, 86-98.	3.4	1
21	Assessing groundwater quality, health risks, and policy implications: A case study of West Medinipur District, West Bengal, India. , 2024, 10, 341-362.		0
22	Groundwater Salinity Across India: Predicting Occurrences and Controls by Field-Observations and Machine Learning Modeling. Environmental Science & Technology, 2024, 58, 3953-3965.	10.0	0
23	Identification of groundwater pollution sources and health risk assessment in the Fengshui mining area of Central Shandong, China. Environmental Science and Pollution Research, 2024, 31, 24412-24424.	5.3	0
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26	Hydrogeochemical characteristics, stable isotopes, positive matrix factorization, source apportionment, and health risk of high fluoride groundwater in semiarid region. Journal of Hazardous Materials, 2024, 469, 134023.	12.4	0