

# Geochemical characteristics and controlling factors of c groundwater in a part of Guntur district, Andhra Prades

Environmental Earth Sciences

76, 1

DOI: [10.1007/s12665-017-7093-8](https://doi.org/10.1007/s12665-017-7093-8)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Evaluation of groundwater quality, Peddavagu in Central Telangana (PCT), South India: an insight of controlling factors of fluoride enrichment. <i>Modeling Earth Systems and Environment</i> , 2018, 4, 841-852.	1.9	110
2	Quality and degree of pollution of groundwater, using PIC from a rural part of Telangana State, India. <i>Applied Water Science</i> , 2018, 8, 1.	2.8	71
3	Geochemical Characterization and Controlling Factors of Chemical Composition of Spring Water in a Part of Eastern Himalaya. <i>Journal of the Geological Society of India</i> , 2018, 92, 753-763.	0.5	15
4	Hydrogeochemical processes regulating the spatial distribution of groundwater contamination, using pollution index of groundwater (PIC) and hierarchical cluster analysis (HCA): A case study. <i>Groundwater for Sustainable Development</i> , 2019, 9, 100238.	2.3	101
5	Groundwater quality evaluation using water quality index (WQI) for drinking purposes and human health risk (HHR) assessment in an agricultural region of Nanganur, south India. <i>Ecotoxicology and Environmental Safety</i> , 2019, 176, 153-161.	2.9	299
6	Comprehensive understanding of groundwater quality and hydrogeochemistry for the sustainable development of suburban area of Visakhapatnam, Andhra Pradesh, India. <i>Human and Ecological Risk Assessment (HERA)</i> , 2019, 25, 52-80.	1.7	72
7	Hydrogeochemistry and fluoride contamination in the hard rock terrain of central Telangana, India: analyses of its spatial distribution and health risk. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	56
8	Hydrogeochemical appraisal of groundwater quality in the Ga west municipality, Ghana: Implication for domestic and irrigation purposes. <i>Groundwater for Sustainable Development</i> , 2019, 8, 501-511.	2.3	56
9	Multi-criteria approach to water quality and health risk assessments in a rural agricultural province, southeast Nigeria. <i>HydroResearch</i> , 2019, 2, 40-48.	1.7	55
10	Hydrogeochemical evaluation of groundwater in and around Lakkireddipalli and Ramapuram, Y.S.R District, Andhra Pradesh, India. <i>HydroResearch</i> , 2019, 2, 85-96.	1.7	22
11	Influence of hydro-geochemical processes on groundwater quality through geostatistical techniques in Kadava River basin, Western India. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	0.6	72
12	Hydrochemical characteristics and quality evaluation of groundwater in terms of health risks in Luohe aquifer in Wuqi County of the Chinese Loess Plateau, northwest China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2019, 25, 32-51.	1.7	205
13	Groundwater quality and associated health risks in a semi-arid region of south India: Implication to sustainable groundwater management. <i>Human and Ecological Risk Assessment (HERA)</i> , 2019, 25, 191-216.	1.7	128
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15	Geochemical assessment of fluoride enriched groundwater and health implications from a part of Yavtmal District, India. <i>Human and Ecological Risk Assessment (HERA)</i> , 2020, 26, 673-694.	1.7	58
16	Entropy water quality index and probabilistic health risk assessment from geochemistry of groundwaters in hard rock terrain of Nanganur County, South India. <i>Chemie Der Erde</i> , 2020, 80, 125544.	0.8	85
17	Controlling factors and mechanism of groundwater quality variation in semiarid region of South India: an approach of water quality index (WQI) and health risk assessment (HRA). <i>Environmental Geochemistry and Health</i> , 2020, 42, 1725-1752.	1.8	108
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25	Spatial Assessment of Groundwater Quality and Health Risk of Nitrogen Pollution for Shallow Groundwater Aquifer around Fuyang City, China. <i>Water (Switzerland)</i> , 2020, 12, 3341.	1.2	11
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33	Assessment and Mechanism of Fluoride Enrichment in Groundwater from the Hard Rock Terrain: A Multivariate Statistical Approach. <i>Geochemistry International</i> , 2020, 58, 456-471.	0.2	34
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