

Quality of tube well water intended for irrigation and health
emphasis on arsenic contamination at the area of Punjab

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Health assessment using aqua-quality indicators of alpine streams (Khunjerab National Park), Gilgit, Pakistan. <i>Environmental Science and Pollution Research</i> , 2017, 24, 4685-4698.	2.7	10
2	Using geographical information systems to assess groundwater contamination from arsenic and related diseases based on survey data in Lahore, Pakistan. <i>Arabian Journal of Geosciences</i> , 2017, 10, 1.	0.6	10
3	Occurrence and methods to remove arsenic and fluoride contamination in water. <i>Environmental Chemistry Letters</i> , 2017, 15, 125-149.	8.3	67
4	Assessment of groundwater quality for drinking and irrigation purposes using hydrochemical studies in Malwa region, southwestern part of Punjab, India. <i>Applied Water Science</i> , 2017, 7, 3301-3316.	2.8	122
5	Use of Novel Composite Coagulants for Arsenic Removal from Watersâ€”Experimental Insight for the Application of Polyferric Sulfate (PFS). <i>Sustainability</i> , 2017, 9, 590.	1.6	20
6	The evaluation of arsenic contamination potential, speciation and hydrogeochemical behaviour in aquifers of Punjab, Pakistan. <i>Chemosphere</i> , 2018, 199, 737-746.	4.2	119
7	Evaluation of geogenic and anthropogenic impacts on spatio-temporal variation in quality of surface water and groundwater along Cauvery River, India. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	1.3	48
8	Groundwater quality monitoring for agriculture irrigated in Catol Do Rocha, Paraba State, Brazil. <i>African Journal of Agricultural Research Vol Pp</i> , 2018, 13, 2471-2476.	0.2	1
9	Effect of different phosphorus sources on soybean growth and arsenic uptake under arsenic stress conditions in an acidic ultisol. <i>Ecotoxicology and Environmental Safety</i> , 2018, 165, 11-18.	2.9	19
10	Assessment of arsenic removal efficiency by an iron oxide-coated sand filter process. <i>Environmental Science and Pollution Research</i> , 2018, 25, 26135-26143.	2.7	20
11	A meta-analysis of the distribution, sources and health risks of arsenic-contaminated groundwater in Pakistan. <i>Environmental Pollution</i> , 2018, 242, 307-319.	3.7	175
12	Evaluation of multiple water quality indices for drinking and irrigation purposes for the Karoon river, Iran. <i>Environmental Geochemistry and Health</i> , 2018, 40, 2707-2728.	1.8	20
13	Individual and combinatorial application of <i>Kocuria rhizophila</i> and citric acid on phytoextraction of multi-metal contaminated soils by <i>Glycine max L.</i> <i>Environmental and Experimental Botany</i> , 2019, 159, 23-33.	2.0	67
14	High arsenic contamination and presence of other trace metals in drinking water of Kushtia district, Bangladesh. <i>Journal of Environmental Management</i> , 2019, 242, 199-209.	3.8	45
15	Unraveling prevalence and public health risks of arsenic, uranium and co-occurring trace metals in groundwater along riverine ecosystem in Sindh and Punjab, Pakistan. <i>Environmental Geochemistry and Health</i> , 2019, 41, 2223-2238.	1.8	36
16	Interactive effects of As, Cd and Zn on their uptake and oxidative stress in As-hyperaccumulator <i>Pteris vittata</i> . <i>Environmental Pollution</i> , 2019, 248, 756-762.	3.7	27
17	An assessment of groundwater quality for irrigation and drinking purposes around brick kilns in three districts of Balochistan province, Pakistan, through water quality index and multivariate statistical approaches. <i>Journal of Geochemical Exploration</i> , 2019, 197, 14-26.	1.5	199
18	Health risk assessment of drinking arsenic-containing groundwater in Hasilpur, Pakistan: effect of sampling area, depth, and source. <i>Environmental Science and Pollution Research</i> , 2019, 26, 20018-20029.	2.7	96

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20	Assessment of arsenic exposure by drinking well water and associated carcinogenic risk in peri-urban areas of Vehari, Pakistan. <i>Environmental Geochemistry and Health</i> , 2020, 42, 121-133.	1.8	79
21	Arsenic Contamination of Drinking Water and Mitigation in Pakistan: A Case of Indus River Basin. <i>Advances in Water Security</i> , 2020, , 273-296.	0.8	3
22	Compositional and health risk assessment of drinking water from health facilities of District Vehari, Pakistan. <i>Environmental Geochemistry and Health</i> , 2020, 42, 2425-2437.	1.8	25
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26	Arsenic (V) removal from water using hydrotalcites as adsorbents: A critical review. <i>Applied Clay Science</i> , 2020, 191, 105615.	2.6	44
27	Health risk assessment and source identification of groundwater arsenic contamination using agglomerative hierarchical cluster analysis in selected sites from upper Eastern parts of Punjab province, Pakistan. <i>Human and Ecological Risk Assessment (HERA)</i> , 2021, 27, 999-1018.	1.7	22
29	Hydrogeochemical and health risk evaluation of arsenic in shallow and deep aquifers along the different floodplains of Punjab, Pakistan. <i>Journal of Hazardous Materials</i> , 2021, 402, 124074.	6.5	46
30	Synthesis of novel Mg-Al-Fe-type hydrotalcite with various Mg/Al/Fe ratios and its selective adsorption of As(V) from water. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 104557.	3.3	5
31	Evaluation of arsenic contamination and potential health risk through water intake in urban and rural areas. <i>Human and Ecological Risk Assessment (HERA)</i> , 0, , 1-16.	1.7	5
32	<i>Jatropha curcas</i> L. and <i>Pongamia pinnata</i> L. Exhibited Differential Growth and Bioaccumulation Pattern Irrigated with Wastewater. <i>Sains Malaysiana</i> , 2021, 50, 559-570.	0.3	3
33	Appraisal of groundwater quality and associated risks in Mansa district (Punjab, India). <i>Environmental Monitoring and Assessment</i> , 2021, 193, 159.	1.3	24
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36	Arsenic Pollution. , 2021, , 313-324.		0
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40	An Application of WQI and Correlation Matrix to Evaluate Groundwater Quality Around Brick Kilns of Loralai District Balochistan. Journal of Asian Scientific Research, 2020, 10, 88-95.	0.0	1
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50	Detection of Groundwater Quality Changes in Minia Governorate, West Nile River. Sustainability, 2023, 15, 4076.	1.6	4
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