

Nisar Ahmad

List of Publications by Year in descending order

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19
papers

337
citations

1039406

9
h-index

839053

18
g-index

19
all docs

19
docs citations

19
times ranked

392
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of health risk to humans from heavy metals in soil of coal mines in Harnai, Balochistan. International Journal of Environmental Analytical Chemistry, 2022, 102, 3894-3905.	1.8	4
2	Assessment of health hazards related to contaminations of fluorides, nitrates, and nitrites in drinking water of Vehari, Punjab, Pakistan. Human and Ecological Risk Assessment (HERA), 2021, 27, 1509-1522.	1.7	16
3	Health implications of natural radioactivity in spring water used for drinking in Harnai, Balochistan. International Journal of Environmental Analytical Chemistry, 2021, 101, 1302-1309.	1.8	6
4	Evaluation of radon concentration and heavy metals in drinking water and their health implications to the population of Quetta, Balochistan, Pakistan. International Journal of Environmental Analytical Chemistry, 2020, 100, 32-41.	1.8	18
5	Natural radioactivity and associated radiological hazards in limestone used as raw material in cement of Lucky Cement Factory, Pezu, Pakistan. International Journal of Environmental Analytical Chemistry, 2020, 100, 1287-1298.	1.8	4
6	An overview on the concentration of radioactive elements and physiochemical analysis of soil and water in Iraq. Reviews on Environmental Health, 2020, 35, 147-155.	1.1	7
7	Health Risks in Different Age Group of Nitrate in Spring Water Used for Drinking in Harnai, Balochistan, Pakistan. Ecology of Food and Nutrition, 2020, 59, 462-471.	0.8	20
8	Silver-polymer nanocomposites: Structural, thermal and electromechanical elucidation for charge storage applications. Measurement: Journal of the International Measurement Confederation, 2020, 156, 107615.	2.5	4
9	Theoretical investigation of strain-engineered WSe ₂ monolayers as anode material for Li-ion batteries. Journal of Alloys and Compounds, 2019, 804, 370-375.	2.8	39
10	Risk assessment of radon in soil collected from chromite mines of Khanozai and Muslim Bagh, Balochistan, Pakistan. Environmental Technology and Innovation, 2019, 16, 100476.	3.0	6
11	Assessments of ²²⁶ Ra and ²²² Rn concentration in well and tap water from Sik, Malaysia, and consequent dose estimates. Human and Ecological Risk Assessment (HERA), 2019, 25, 1697-1706.	1.7	9
12	Effect of geochemical properties (pH, conductivity, TDS) on natural radioactivity and dose estimation in water samples in Kulim, Malaysia. Human and Ecological Risk Assessment (HERA), 2019, 25, 1688-1696.	1.7	10
13	Evaluation of ²²² Rn and ²²⁶ Ra concentrations in cement and limestone of Sheikh Buddin Hill, Pezu, Pakistan using different techniques. International Journal of Environmental Analytical Chemistry, 2019, 99, 683-691.	1.8	2
14	Age-dependent annual effective dose estimations of ²²⁶ Ra, ²³² Th, ⁴⁰ K and ²²² Rn from drinking water in Baling, Malaysia. Water Science and Technology: Water Supply, 2018, 18, 32-39.	1.0	10
15	Intensity modulated radiation therapy: A review of current practice and future outlooks. Journal of Radiation Research and Applied Sciences, 2018, 11, 361-367.	0.7	33
16	An overview of radon concentration in Malaysia. Journal of Radiation Research and Applied Sciences, 2017, 10, 327-330.	0.7	11
17	Distribution of ²²⁶ Ra, ²³² Th, and ⁴⁰ K in rice plant components and physico-chemical effects of soil on their transportation to grains. Journal of Radiation Research and Applied Sciences, 2015, 8, 300-310.	0.7	36
18	An overview on measurements of natural radioactivity in Malaysia. Journal of Radiation Research and Applied Sciences, 2015, 8, 136-141.	0.7	49

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19	Study of radon concentration and toxic elements in drinking and irrigated water and its implications in Sungai Petani, Kedah, Malaysia. Journal of Radiation Research and Applied Sciences, 2015, 8, 294-299.	0.7	53