

Mukesh Kumar

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

50
citations

2258059

3
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of Natural Radioactivity, Radon Exhalation Rate and Radiation Doses in Coal and Flyash Samples from Thermal Power Plants, India. <i>Physics Procedia</i> , 2015, 80, 120-124.	1.2	22
2	Radiation dose due to radon, thoron and their decay products in indoor environment of Khurja City, U.P., India. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 300, 39-44.	1.5	8
3	Measurements of ^{222}Rn , ^{220}Rn and their progeny concentrations indoors around a coal/gas-based power plant and estimation of annual inhalation dose to the public. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 326, 65-74.	1.5	5
4	Radon concentration measurement and effective dose assessment in drinking groundwater for the adult population in the surrounding area of a thermal power plant. <i>Journal of Water and Health</i> , 2022, 20, 551-559.	2.6	4
5	Radon exhalation potential and natural radioactivity in soil collected from the surrounding area of a thermal power plant. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 2597-2607.	1.5	4
6	Study of radon, thoron and their progeny levels in indoor environment of Firozabad city in U.P., India. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 302, 1475-1479.	1.5	3
7	A study on seasonal variability of ^{222}Rn – ^{220}Rn parameters in dwellings around a thermal power plant, India. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 314, 39-48.	1.5	2
8	Annual Effective Dose Due to Radon, Thoron and their Progeny in Dwellings of Aligarh City and around a Thermal Power Station in Aligarh District, U.P., India. <i>Physics Procedia</i> , 2015, 80, 117-119.	1.2	1
9	^{222}Rn measurements in drinking water and annual effective dose for the adult population around a coal-based and atomic power plant in Uttar Pradesh, India. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 715.	1.5	1
10	Inhalation dose from exposure to radon, thoron and their progeny in indoors around a nuclear power generation facility in Uttar Pradesh, India. <i>Indoor and Built Environment</i> , 2022, 31, 316-328.	2.8	0