

Khandoker Asaduzzaman

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

757
citations

687363

13
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

505
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil-to-root vegetable transfer factors for ^{226}Ra , ^{232}Th , ^{40}K , and ^{88}Y in Malaysia. <i>Journal of Environmental Radioactivity</i> , 2014, 135, 120-127.	1.7	87
2	Elevated concentrations of naturally occurring radionuclides in heavy mineral-rich beach sands of Langkawi Island, Malaysia. <i>Marine Pollution Bulletin</i> , 2018, 127, 654-663.	5.0	81
3	Uptake and distribution of natural radioactivity in rice from soil in north and west part of peninsular Malaysia for the estimation of ingestion dose to man. <i>Annals of Nuclear Energy</i> , 2015, 76, 85-93.	1.8	79
4	Evaluation of radiological risks due to natural radioactivity around Lynas Advanced Material Plant environment, Kuantan, Pahang, Malaysia. <i>Environmental Science and Pollution Research</i> , 2015, 22, 13127-13136.	5.3	78
5	Assessment of Natural Radioactivity Levels and Potential Radiological Risks of Common Building Materials Used in Bangladeshi Dwellings. <i>PLoS ONE</i> , 2015, 10, e0140667.	2.5	78
6	Evaluation of radionuclides transfer from soil-to-edible flora and estimation of radiological dose to the Malaysian populace. <i>Chemosphere</i> , 2016, 154, 528-536.	8.2	68
7	Heavy metals in human teeth dentine: A bio-indicator of metals exposure and environmental pollution. <i>Chemosphere</i> , 2017, 176, 221-230.	8.2	63
8	Assessment of Radiation and Heavy Metals Risk due to the Dietary Intake of Marine Fishes (<i>Rastrelliger</i>) Tj ETQq0 0.0 rgBT /Oyerglock 10	2.5	48
9	Natural radioactivity levels and radiological assessment of decorative building materials in Bangladesh. <i>Indoor and Built Environment</i> , 2016, 25, 541-550.	2.8	42
10	Radiation dose to the Malaysian populace via the consumption of bottled mineral water. <i>Radiation Physics and Chemistry</i> , 2017, 140, 173-179.	2.8	41
11	Radiological significance of marble used for construction of dwellings in Bangladesh. <i>Radioprotection</i> , 2012, 47, 105-118.	1.0	19
12	Assessment of natural radioactivity in rice and their associated population dose estimation. <i>Radiation Effects and Defects in Solids</i> , 2018, 173, 1105-1114.	1.2	16
13	Radiological risks assessment of building materials ingredients: Palm oil clinker and fuel ash. <i>Indoor and Built Environment</i> , 2019, 28, 479-491.	2.8	16
14	Measurement of radioactivity and heavy metal levels in edible vegetables and their impact on Kuala Selangor communities of Peninsular Malaysia. <i>Radiation Protection Dosimetry</i> , 2015, 167, 165-170.	0.8	14
15	Natural radioactivity levels in commercialized bottled drinking water and their radiological quality assessment. <i>Desalination and Water Treatment</i> , 2016, 57, 11999-12009.	1.0	14
16	Natural radioactivity and effective dose due to the bottom sea and estuaries marine animals in the coastal waters around Peninsular Malaysia. <i>Radiation Protection Dosimetry</i> , 2015, 167, 196-200.	0.8	11
17	Phytoplankton in relation to water quality of Tanguar Haor ecosystem, Bangladesh: I. Raur station. <i>Dhaka University Journal of Biological Sciences</i> , 2019, 28, 131-138.	0.4	2
18	Evaluation of natural radionuclides distribution in beach sands of Cox's bazar sea beach, Bangladesh, using multivariate statistical technique. <i>International Journal of Environmental Analytical Chemistry</i> , 2024, 104, 755-775.	3.3	2

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19	Radiological risk assessment of farm-raised fish species due to natural radionuclides in the freshwater ecosystem of Bangladesh with the statistical approach. Radiation Effects and Defects in Solids, 2022, 177, 432-454.	1.2	2
20	Phytoplankton in relation to water quality of Tanguar Haor ecosystem, Bangladesh: 2. Watch tower station. Dhaka University Journal of Biological Sciences, 2020, 29, 9-18.	0.4	1