Khandoker Asaduzzaman

List of Publications by Year
in descending order

20	757	687363 13	752698 20
papers	citations	h-index	g-index

20	20	20	505
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of natural radionuclides distribution in beach sands of Coxâ€™s bazar sea beach, Bangladesh, using multivariate statistical technique. International Journal of Environmental Analytical Chemistry, 2024, 104, 755-775.	3.3	2
2	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
3	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
4	Radiological risks assessment of building materials ingredients: Palm oil clinker and fuel ash. Indoor and Built Environment, 2019, 28, 479-491.	2.8	16
5	Phytoplankton in relation to water quality of Tanguar Haor ecosystem, Bangladesh: I. Rauar station. Dhaka University Journal of Biological Sciences, 2019, 28, 131-138.	0.4	2
6	Elevated concentrations of naturally occurring radionuclides in heavy mineral-rich beach sands of Langkawi Island, Malaysia. Marine Pollution Bulletin, 2018, 127, 654-663.	5.0	81
7	Assessment of natural radioactivity in rice and their associated population dose estimation. Radiation Effects and Defects in Solids, 2018, 173, 1105-1114.	1.2	16
8	Radiation dose to the Malaysian populace via the consumption of bottled mineral water. Radiation Physics and Chemistry, 2017, 140, 173-179.	2.8	41
9	Heavy metals in human teeth dentine: A bio-indicator of metals exposure and environmental pollution. Chemosphere, 2017, 176, 221-230.	8.2	63
10	Evaluation of radionuclides transfer from soil-to-edible flora and estimation of radiological dose to the Malaysian populace. Chemosphere, 2016, 154, 528-536.	8.2	68
11	Natural radioactivity levels and radiological assessment of decorative building materials in Bangladesh. Indoor and Built Environment, 2016, 25, 541-550.	2.8	42
12	Natural radioactivity levels in commercialized bottled drinking water and their radiological quality assessment. Desalination and Water Treatment, 2016, 57, 11999-12009.	1.0	14
13	Assessment of Radiation and Heavy Metals Risk due to the Dietary Intake of Marine Fishes (Rastrelliger) Tj ETQq1 1 0.784314 rgBT /O	2.5	43
14	Evaluation of radiological risks due to natural radioactivity around Lynas Advanced Material Plant environment, Kuantan, Pahang, Malaysia. Environmental Science and Pollution Research, 2015, 22, 13127-13136.	5.3	78
15	Natural radioactivity and effective dose due to the bottom sea and estuaries marine animals in the coastal waters around Peninsular Malaysia. Radiation Protection Dosimetry, 2015, 167, 196-200.	0.8	11
16	Measurement of radioactivity and heavy metal levels in edible vegetables and their impact on Kuala Selangor communities of Peninsular Malaysia. Radiation Protection Dosimetry, 2015, 167, 165-170.	0.8	14
17	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. Annals of Nuclear Energy, 2015, 76, 85-93.	1.8	79
18	Assessment of Natural Radioactivity Levels and Potential Radiological Risks of Common Building Materials Used in Bangladeshi Dwellings. PLoS ONE, 2015, 10, e0140667.	2.5	78

#	Article	IF	Citations
19	Soil-to-root vegetable transfer factors for 226Ra, 232Th, 40K, and 88Y inÂMalaysia. Journal of Environmental Radioactivity, 2014, 135, 120-127.	1.7	87
20	Radiological significance of marble used for construction of dwellings in Bangladesh. Radioprotection, 2012, 47, 105-118.	1.0	19