Md Bodrud-Doza

List of Publications by Year in Descending Order

21 papers	1,025 citations	19 h-index	21 g-index
21 ext. papers	1,336 ext. citations	4.6 avg, IF	5.19 L-index

#	Paper	IF	Citations
21	Appraisal of pollution scenario, sources and public health risk of harmful metals in mine water of Barapukuria coal mine industry in Bangladesh. *Environmental Science and Pollution Research*, **2021**, 28, 22105-22122	5.1	7
20	Water, sanitation, hygiene and waste disposal practices as COVID-19 response strategy: insights from Bangladesh. *Environment, Development and Sustainability*, **2021**, 23, 1-22	4.5	17
19	Groundwater quality and human health risk assessment for safe and sustainable water supply of Dhaka City dwellers in Bangladesh. *Groundwater for Sustainable Development*, **2020**, 10, 100374	6	38
18	COVID-19 pandemic, socioeconomic crisis and human stress in resource-limited settings: A case from Bangladesh. *Heliyon*, **2020**, 6, e04063	3.6	136
17	Hospital suicide due to non-treatment by healthcare staff fearing COVID-19 infection in Bangladesh?. *Asian Journal of Psychiatry*, **2020**, 54, 102295	6.7	38
16	Exploring COVID-19 stress and its factors in Bangladesh: A perception-based study. *Heliyon*, **2020**, 6, e04399	3.6	119
15	Simultaneous appraisals of pathway and probable health risk associated with trace metals contamination in groundwater from Barapukuria coal basin, Bangladesh. *Chemosphere*, **2020**, 242, 125183	8.4	50
14	Groundwater pollution by trace metals and human health risk assessment in central west part of Bangladesh. *Groundwater for Sustainable Development*, **2019**, 9, 100219	6	31
13	Impacts of Salinity Intrusion in Community Health: A Review of Experiences on Drinking Water Sodium from Coastal Areas of Bangladesh. *Healthcare (Switzerland)*, **2019**, 7,	3.4	38
12	Hydrogeochemical investigation of groundwater in Dhaka City of Bangladesh using GIS and multivariate statistical techniques. *Groundwater for Sustainable Development*, **2019**, 8, 226-244	6	31
11	Assessing groundwater quality and its sustainability in Joypurhat district of Bangladesh using GIS and multivariate statistical approaches. *Environment, Development and Sustainability*, **2018**, 20, 1935-1959	4.5	43
10	A study of groundwater irrigation water quality in south-central Bangladesh: a geo-statistical model approach using GIS and multivariate statistics. *Acta Geochimica*, **2018**, 37, 193-214	2.2	37
9	Spatio-Temporal Assessment of Groundwater Quality and Human Health Risk: A Case Study in Gopalganj, Bangladesh. *Exposure and Health*, **2018**, 10, 167-188	8.8	57
8	Investigation of Groundwater Quality and Its Suitability for Drinking and Agricultural Use in the South Central Part of the Coastal Region in Bangladesh. *Exposure and Health*, **2017**, 9, 27-41	8.8	45
7	Assessment of trace elements of groundwater and their spatial distribution in Rangpur district, Bangladesh. *Arabian Journal of Geosciences*, **2017**, 10, 1	1.8	44
6	Spatio-temporal assessment and trend analysis of surface water salinity in the coastal region of Bangladesh. *Environmental Science and Pollution Research*, **2017**, 24, 14273-14290	5.1	33
5	Characterizing groundwater quality ranks for drinking purposes in Sylhet district, Bangladesh, using entropy method, spatial autocorrelation index, and geostatistics. *Environmental Science and Pollution Research*, **2017**, 24, 26350-26374	5.1	95

4	Assessing irrigation water quality in Faridpur district of Bangladesh using several indices and statistical approaches. *Arabian Journal of Geosciences*, **2017**, 10, 1	1.8	21
3	Assessment of arsenic health risk and source apportionment of groundwater pollutants using multivariate statistical techniques in Chapai-Nawabganj district, Bangladesh. *Journal of the Geological Society of India*, **2017**, 90, 239-248	1.3	25
2	Evaluation of Water Quality for Sustainable Agriculture in Bangladesh. *Water, Air, and Soil Pollution*, **2017**, 228, 1	2.6	25
1	Assessment of groundwater quality of Lakshimpur district of Bangladesh using water quality indices, geostatistical methods, and multivariate analysis. *Environmental Earth Sciences*, **2016**, 75, 1	2.9	95