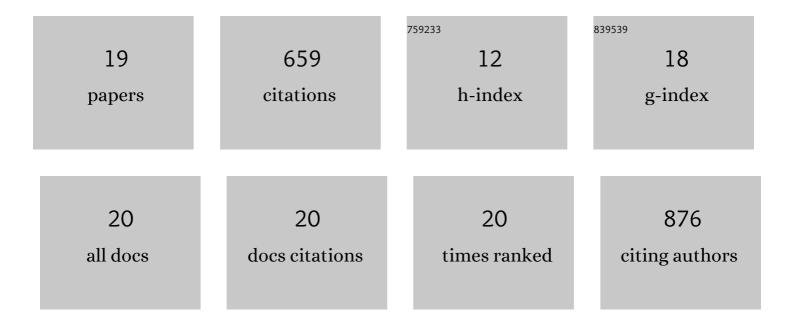
Rubel Biswas Chowdhury

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6986083/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Phosphorus use efficiency in agricultural systems: A comprehensive assessment through the review of national scale substance flow analyses. Ecological Indicators, 2021, 121, 107172.	6.3	21
2	Urban metabolism of phosphorus in the food production-consumption system of Bangladesh. Journal of Environmental Management, 2021, 292, 112715.	7.8	8
3	Environmental externalities of the COVID-19 lockdown: Insights for sustainability planning in the Anthropocene. Science of the Total Environment, 2021, 783, 147015.	8.0	24
4	Phosphorus circular economy of disposable baby nappy waste: Quantification, assessment of recycling technologies and plan for sustainability. Science of the Total Environment, 2021, 799, 149339.	8.0	9
5	Sustainability assessment of phosphorus in the waste management system of Bangladesh using substance flow analysis. Journal of Cleaner Production, 2020, 273, 122865.	9.3	15
6	Unravelling the anthropogenic pathways of phosphorus in the food production and consumption system of Bangladesh through the lens of substance flow analysis. Journal of Industrial Ecology, 2019, 23, 1439-1455.	5.5	12
7	Determining the potential role of the waste sector in decoupling of phosphorus: A comprehensive review of national scale substance flow analyses. Resources, Conservation and Recycling, 2019, 144, 144-157.	10.8	26
8	Global Opportunities to Increase Agricultural Independence Through Phosphorus Recycling. Earth's Future, 2019, 7, 370-383.	6.3	62
9	Overuse of Phosphorus Resources. , 2019, , 249-254.		0
10	Socio-environmental consideration of phosphorus flows in the urban sanitation chain of contrasting cities. Regional Environmental Change, 2018, 18, 1387-1401.	2.9	17
11	A multi-year phosphorus flow analysis of a key agricultural region in Australia to identify options for sustainable management. Agricultural Systems, 2018, 161, 42-60.	6.1	20
12	Floating agriculture: a potential cleaner production technique for climate change adaptation and sustainable community development in Bangladesh. Journal of Cleaner Production, 2017, 150, 371-389.	9.3	45
13	Key sustainability challenges for the global phosphorus resource, their implications for global food security, and options for mitigation. Journal of Cleaner Production, 2017, 140, 945-963.	9.3	224
14	Magnitude of anthropogenic phosphorus storage in the agricultural production and the waste management systems at the regional and country scales. Environmental Science and Pollution Research, 2016, 23, 15929-15940.	5.3	12
15	A novel substance flow analysis model for analysing multi-year phosphorus flow at the regional scale. Science of the Total Environment, 2016, 572, 1269-1280.	8.0	26
16	A review of recent substance flow analyses of phosphorus to identify priority management areas at different geographical scales. Resources, Conservation and Recycling, 2014, 83, 213-228.	10.8	111
17	Current status of municipal solid waste management system in Chittagong, Bangladesh. International Journal of Environment and Waste Management, 2013, 12, 167.	0.3	18
18	Extent of Traffic Induced Noise in the Noise Sensitive Institutions of Chittagong City, Bangladesh. Noise and Vibration Worldwide, 2010, 41, 28-36.	1.0	7

#	Article	IF	CITATIONS
19	Exposure of educational institutions to traffic-induced noise at Chittagong City, Bangladesh. International Journal of Vehicle Noise and Vibration, 2009, 5, 287.	0.1	2