

# Amtul Bari Tabinda

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

536  
citations

840119

11  
h-index

676716

22  
g-index

37  
all docs

37  
docs citations

37  
times ranked

680  
citing authors

#	ARTICLE	IF	CITATIONS
1	Techno-economic and environmental assessment of rice husk in comparison to coal and furnace oil as a boiler fuel. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 1671-1679.	2.9	8
2	Investigating the effect of <i>Aspergillus niger</i> inoculated press mud (biofertilizer) on the potential of enhancing maize ( <i>Zea mays</i> . L) yield, potassium use efficiency and potassium agronomic efficiency. <i>Cereal Research Communications</i> , 2022, 50, 157-170.	0.8	9
3	Value addition and risk assessment of dairy digestate as biofertilizer on crop yield and soil fertility. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	0.6	0
4	Analysis of environmental sustainability of e-waste in developing countries “ a case study from Pakistan. <i>Environmental Science and Pollution Research</i> , 2022, 29, 36721-36739.	2.7	14
5	A study on recycling and reuse of sugar mill industrial waste. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2021, 43, 1759-1768.	1.2	4
6	Environmental risk assessment of a young landfill site and its vicinity for possible human exposure. <i>Human and Ecological Risk Assessment (HERA)</i> , 2021, 27, 258-273.	1.7	11
7	A comparison of waste recycling facilities for their contribution of heavy metals and trace elements in ambient air. <i>Environmental Science and Pollution Research</i> , 2021, 28, 24807-24815.	2.7	3
8	Investigating the effect of <i>Aspergillus niger</i> inoculated press mud (biofertilizer) on the potential of enhancing maize ( <i>Zea mays</i> L.) yield, phosphorous use efficiency, and phosphorous agronomic efficiency. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	0.6	7
9	Quality and environmental impacts of oil production through pyrolysis of waste tyres. <i>Environmental Technology and Innovation</i> , 2021, 23, 101565.	3.0	5
10	Sustainable Waste Management at Household Level with Black Soldier Fly Larvae ( <i>Hermetia illucens</i> ). <i>Sustainability</i> , 2021, 13, 9722.	1.6	16
11	Phytoremediation potential of <i>Pistia stratiotes</i> and <i>Eichhornia crassipes</i> to remove chromium and copper. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 1514-1519.	1.2	39
12	Ambient Air Quality of Faisalabad with Relevance to the Seasonal Variations. <i>Mapan - Journal of Metrology Society of India</i> , 2020, 35, 421-426.	1.0	1
13	Human Health Risk Assessment by Dietary Intake and Spatial Distribution Pattern of Polybrominated Diphenyl Ethers and Dechloran Plus from Selected Cities of Pakistan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9543.	1.2	7
14	COVID-19 and frequent use of hand sanitizers; human health and environmental hazards by exposure pathways. <i>Science of the Total Environment</i> , 2020, 742, 140561.	3.9	175
15	Sustainability and CDM potential analysis of a novel vs conventional bioenergy projects in South Asia by multi-criteria decision-making method. <i>Environmental Science and Pollution Research</i> , 2020, 27, 23081-23093.	2.7	10
16	Comparative analysis of desulphurization methods of tyre pyrolysis oil (TPO). <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 4013-4018.	1.8	7
17	Environmental impact and economic sustainability analysis of a novel anaerobic digestion waste-to-energy pilot plant in Pakistan. <i>Environmental Science and Pollution Research</i> , 2019, 26, 26404-26417.	2.7	14
18	Comparative analysis of air quality on petrol filling stations and related health impacts on their workers. <i>Air Quality, Atmosphere and Health</i> , 2019, 12, 1317-1322.	1.5	3

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19	Investigating the drinking and surface water quality and associated health risks in a semi-arid multi-industrial metropolis (Faisalabad), Pakistan. <i>Environmental Science and Pollution Research</i> , 2019, 26, 20853-20865.	2.7	38
20	Treatment of textile effluents with <i>Pistia stratiotes</i> , <i>Eichhornia crassipes</i> and <i>Oedogonium</i> sp. <i>International Journal of Phytoremediation</i> , 2019, 21, 939-943.	1.7	19
21	Ecological risk assessment of metals in sediments and selective plants of Uchalli Wetland Complex (UWC)â€”a Ramsar site. <i>Environmental Science and Pollution Research</i> , 2019, 26, 19136-19152.	2.7	8
22	Determination and dispersion of pollutants from different fuel types used in brick kilns by using Gaussianâ€™s plume model. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2019, 41, 1022-1028.	1.2	5
23	Refuse-derived fuels as a renewable energy source in comparison to coal, rice husk, and sugarcane bagasse. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2019, 41, 564-572.	1.2	9
24	Human Health Risk Surveillance Through the Determination of Organochlorine Pesticides by High-Performance Liquid Chromatography in Water, Sediments, and Fish from the Chenab River, Pakistan. <i>Analytical Letters</i> , 2018, 51, 1245-1263.	1.0	7
25	Spatio-temporal variations in physico-chemical parameters and potentially harmful elements (PHEs) of Uchalli Wetlands Complex (Ramsar site), Pakistan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 33490-33507.	2.7	7
26	Monitoring and spatiotemporal variations of pyrethroid insecticides in surface water, sediment, and fish of the river Chenab Pakistan. <i>Environmental Science and Pollution Research</i> , 2018, 25, 22584-22597.	2.7	30
27	Bioenergy recovery analysis from various waste substrates by employing a novel industrial scale AD plant. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2018, 40, 1935-1946.	1.2	6
28	Assessing spatio-temporal trend of vector breeding and dengue fever incidence in association with meteorological conditions. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 189.	1.3	20
29	Phytoremediation of organochlorine and pyrethroid pesticides by aquatic macrophytes and algae in freshwater systems. <i>International Journal of Phytoremediation</i> , 2017, 19, 894-898.	1.7	33
30	Ecological risk assessment of an open dumping site at Mehmood Booti Lahore, Pakistan. <i>Environmental Science and Pollution Research</i> , 2017, 24, 17889-17899.	2.7	14
31	Predicting dengue outbreak in the metropolitan city Lahore, Pakistan, using dengue vector indices and selected climatological variables as predictors. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2017, 67, 416-421.	0.1	1
32	Sero-surveillance of dengue in the city Lahore, Pakistan. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2017, 67, 1173-1179.	0.1	2
33	The distribution of <i>Aedes aegypti</i> (diptera, culicidae) in eight selected parks of Lahore, using oviposition traps during rainy season. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2017, 67, 1493-1497.	0.1	3
34	Seasonal and spatial quantitative changes in <i>Aedes aegypti</i> under distinctly different ecological areas of Lahore, Pakistan. <i>JPMA the Journal of the Pakistan Medical Association</i> , 2017, 67, 1797-1802.	0.1	0
35	Costâ€”benefit analysis of using treated sewage for landscaping in Lahore city, Pakistan. <i>Desalination and Water Treatment</i> , 2016, 57, 19131-19139.	1.0	0
36	Gasification of mixed waste at high temperature to enhance the syngas efficiency and reduce gaseous emissions and tar production. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 0, , 1-10.	1.2	1