

# Bhanu Pandey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11950936/publications.pdf>

Version: 2024-02-01

10  
papers

519  
citations

1307594

7  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

566  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of air pollution around coal mining area: Emphasizing on spatial distributions, seasonal variations and heavy metals, using cluster and principal component analysis. Atmospheric Pollution Research, 2014, 5, 79-86.	3.8	216
2	Ecological risk assessment of soil contamination by trace elements around coal mining area. Journal of Soils and Sediments, 2016, 16, 159-168.	3.0	123
3	Coal mining activities change plant community structure due to air pollution and soil degradation. Ecotoxicology, 2014, 23, 1474-1483.	2.4	69
4	Assessment of Seasonal and Site-Specific Variations in Soil Physical, Chemical and Biological Properties Around Opencast Coal Mines. Pedosphere, 2019, 29, 642-655.	4.0	28
5	Identification of indicator species at abandoned red mud dumps in comparison to residential and forest sites, accredited to soil properties. Ecological Indicators, 2018, 88, 88-102.	6.3	25
6	Tree responses to foliar dust deposition and gradient of air pollution around opencast coal mines of Jharia coalfield, India: gas exchange, antioxidative potential and tolerance level. Environmental Science and Pollution Research, 2021, 28, 8637-8651.	5.3	23
7	Phytostabilization of coal mine overburden waste, exploiting the phytoremedial efficacy of lemongrass under varying level of cow dung manure. Ecotoxicology and Environmental Safety, 2021, 208, 111757.	6.0	17
8	Greenhouse Gas Emissions From Coal Mining Activities and Their Possible Mitigation Strategies. , 2018, , 259-294.		11
9	Development of Resistance in Two Wheat Cultivars Against Constant Fumigation of Ozone. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2018, 88, 1121-1134.	1.0	4
10	Responses of Tropical and Subtropical Plants to Air Pollution. , 2019, , 129-162.		2