

Arindam Datta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9016757/publications.pdf>

Version: 2024-02-01

10
papers

257
citations

1307366

7
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term changes in soil pH across major forest ecosystems in China. <i>Geophysical Research Letters</i> , 2015, 42, 933-940.	1.5	60
2	Evaluation of the performance of improved biomass cooking stoves with different solid biomass fuel types. <i>Biomass and Bioenergy</i> , 2016, 95, 27-34.	2.9	54
3	Factors influencing spatio-temporal variation of methane and nitrous oxide emission from a tropical mangrove of eastern coast of India. <i>Atmospheric Environment</i> , 2015, 107, 95-106.	1.9	52
4	Rice straw incorporation affects global warming potential differently in early vs. late cropping seasons in Southeastern China. <i>Field Crops Research</i> , 2015, 181, 42-51.	2.3	43
5	The characteristics and size of lung-depositing particles vary significantly between high and low pollution traffic environments. <i>Atmospheric Environment</i> , 2021, 255, 118421.	1.9	19
6	Whether conversion of mangrove forest to rice cropland is environmentally and economically viable?. <i>Agriculture, Ecosystems and Environment</i> , 2017, 246, 38-47.	2.5	9
7	Did the COVID-19 lockdown in Delhi and Kolkata improve the ambient air quality of the two cities?. <i>Journal of Environmental Quality</i> , 2021, 50, 485-493.	1.0	9
8	Mathematical Modeling of Greenhouse Gas Emissions from Agriculture for Different End Users. <i>Advances in Agricultural Systems Modeling</i> , 0, , 197-227.	0.3	4
9	Potential areas of crop residue burning contributing to hazardous air pollution in Delhi during the post-monsoon season. <i>Journal of Environmental Quality</i> , 2022, , .	1.0	2
10	Possible sources of ambient PM10 inside Jadavpur University Campus, Kolkata. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 764.	1.3	1