

# Maya Kumari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1186978/publications.pdf>

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9  
papers

181  
citations

1684188  
5  
h-index

1720034  
7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing urban heat islands and thermal comfort in Noida City using geospatial technology. Urban Climate, 2021, 35, 100751.	5.7	53
2	Using Moran's I and GIS to study the spatial pattern of land surface temperature in relation to land use/cover around a thermal power plant in Singrauli district, Madhya Pradesh, India. Remote Sensing Applications: Society and Environment, 2019, 15, 100239.	1.5	50
3	Comparative analysis of different vegetation indices with respect to atmospheric particulate pollution using sentinel data. Applied Computing and Geosciences, 2020, 7, 100032.	2.2	44
4	Changing trends of land surface temperature in relation to land use/cover around thermal power plant in Singrauli district, Madhya Pradesh, India. Spatial Information Research, 2017, 25, 769-777.	2.2	17
5	Assessment of Carbon Sequestration Potential of Tree Species in Amity University Campus Noida. Environmental Sciences Proceedings, 2020, 3, .	0.3	12
6	Dynamic drought risk assessment and analysis with multi-source drought indices and analytical hierarchy process. International Journal of Environmental Science and Technology, 2023, 20, 2839-2856.	3.5	3
7	Urban Green Space Planning and Development in Urban Cities Using Geospatial Technology: A Case Study of Noida. Journal of Landscape Ecology(Czech Republic), 2022, 15, 27-46.	0.9	2
8	Estimation of Air Pollution Using Regression Modelling Approach for Mumbai Region, Maharashtra, India. , 2021, , 229-247.		0
9	Quantitative Estimation of Land Surface Temperature and Its Relationship with Land Use/Cover around Sonapat District, Haryana, India. Engineering Proceedings, 2020, 2, .	0.4	0