

# Arkopal Goswami

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7836247/publications.pdf>

Version: 2024-02-01

21  
papers

303  
citations

1162889

8  
h-index

887953

17  
g-index

23  
all docs

23  
docs citations

23  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting pedestrian crash locations in urban India: An integrated GIS-based spatiotemporal HSID technique. <i>Journal of Transportation Safety and Security</i> , 2023, 15, 103-136.	1.1	7
2	Impact of Street Design and Operational Factors on Level of Satisfaction of Green Transport Users in a Large Metropolitan Area. <i>Lecture Notes in Civil Engineering</i> , 2022, , 475-501.	0.3	0
3	A methodological framework for a priori selection of travel demand management package using fuzzy MCDM methods. <i>Transportation</i> , 2021, 48, 3059-3084.	2.1	3
4	The tale of two countries: modeling the effects of COVID-19 on shopping behavior in Bangladesh and India. <i>Transportation Letters</i> , 2021, 13, 421-433.	1.8	20
5	Assessing impact of urban street infrastructure on pedestrian safety perception. <i>Proceedings of the Institution of Civil Engineers: Urban Design and Planning</i> , 2021, 174, 76-84.	0.6	4
6	Implication viability assessment of electric vehicles for different regions: An approach of life cycle assessment considering exergy analysis and battery degradation. <i>Energy Conversion and Management</i> , 2021, 237, 114104.	4.4	31
7	Assessing urban sidewalk networks based on three constructs: a synthesis of pedestrian level of service literature. <i>Transport Reviews</i> , 2020, 40, 204-240.	4.7	28
8	How sustainable is the growth of mass transit system in developing countries – an Indian perspective. <i>Transportation Research Procedia</i> , 2020, 48, 2706-2724.	0.8	1
9	Modelling the effects of COVID-19 on travel mode choice behaviour in India. <i>Transportation Research Interdisciplinary Perspectives</i> , 2020, 8, 100273.	1.6	103
10	Assessment of relationships between user satisfaction, physical environment, and user behaviour in pedestrian infrastructure. <i>Transportation Research Procedia</i> , 2020, 48, 2343-2363.	0.8	18
11	Implication viability assessment of shift to electric vehicles for present power generation scenario of India. <i>Energy</i> , 2020, 195, 116976.	4.5	43
12	Estimating Environmental Benefits of Electronic Toll Collection (ETC). <i>Lecture Notes in Civil Engineering</i> , 2020, , 441-452.	0.3	1
13	Identification of Measures of Effectiveness (MOEs) for developing Pedestrian Level of Service (PLOS). <i>International Review for Spatial Planning and Sustainable Development</i> , 2019, 7, 56-82.	0.6	9
14	Sustainability assessment for the transportation environment of Darjeeling, India. <i>Journal of Environmental Management</i> , 2018, 213, 489-502.	3.8	7
15	Allocation of Infrastructure in City Region Based on Resilient Economic Landscapes of Development Preparedness: Cases of Districts West Bengal and West Mithila Region. , 2018, , .		0
16	Utilization of Constrained Urban Spaces for Distributed Energy Generation – Development of Solar Paved Pedestrian Walkway. <i>Energy Procedia</i> , 2017, 130, 114-121.	1.8	3
17	Offsite passenger service facilities: A viable option for airport access?. <i>Journal of Air Transport Management</i> , 2011, 17, 263-270.	2.4	4
18	Technical Assistance. <i>Public Works Management Policy</i> , 2007, 11, 305-315.	0.7	1

#	ARTICLE	IF	CITATIONS
19	Measuring Pre-Flight Travel Time in the Air Journey. , 2007, , .		0
20	Assessing the utility of private information in transportation planning studies: A case study of trip generation analysis. Socio-Economic Planning Sciences, 2006, 40, 94-118.	2.5	10
21	Borrowing Residential Trip Generation Rates. Journal of Transportation Engineering, 2006, 132, 105-113.	0.9	8