

# Dillip Das

## List of Publications by Year in descending order

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26  
papers

480  
citations

1162367

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h-index

713013

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g-index

26  
all docs

26  
docs citations

26  
times ranked

327  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the significance of road and traffic factors on traffic crashes in a South African city. International Journal of Transportation Science and Technology, 2023, 12, 414-427.	2.0	4
2	Key Factors Influencing Deployment of Photovoltaic Systems: A Case Study of a Public University in South Africa. , 2022, , 105-118.		3
3	Factors and Strategies for Improving Construction Management on Sites in Mega-Projects in South Africa: An Explorative Survey. Infrastructures, 2022, 7, 19.	1.4	2
4	Objective Criticism and Negative Conclusions on Using the Fuzzy SWARA Method in Multi-Criteria Decision Making. Mathematics, 2022, 10, 635.	1.1	13
5	Appraisal of the linkage among urban infrastructure and human resources and the growth of Information Technology (IT) industry in Indian cities. Cogent Engineering, 2022, 9, .	1.1	2
6	Factors and Strategies for Environmental Justice in Organized Urban Green Space Development. Urban Planning, 2022, 7, .	0.7	3
7	Application of Wasted and Recycled Materials for Production of Stabilized Layers of Road Structures. Buildings, 2022, 12, 552.	1.4	7
8	A Novel Integrated Model under Fuzzy Environments as Support for Determining the Behavior of Pedestrians at Unsignalized Pedestrian Crossings. Mathematical Problems in Engineering, 2022, 2022, 1-28.	0.6	1
9	Constructive Alignment for Deep Learning in Undergraduate Civil Engineering Education. African Journal of Research in Mathematics, Science and Technology Education, 2021, 25, 77-90.	0.2	3
10	A Novel Integrated Interval Rough MCDM Model for Ranking and Selection of Asphalt Production Plants. Mathematics, 2021, 9, 269.	1.1	7
11	A Novel Multiphase Model for Traffic Safety Evaluation: A Case Study of South Africa. Mathematical Problems in Engineering, 2021, 2021, 1-22.	0.6	10
12	Exploring the Water-Nutrient-Food Nexus for an African City Region: Linking the Chivero Lake and Harare City Region, Zimbabwe. International Review for Spatial Planning and Sustainable Development, 2021, 9, 82-101.	0.6	1
13	Revitalising South African City Centres Through ICT. Urban Planning, 2021, 6, 228-241.	0.7	6
14	Drivers of solar photovoltaic deployment in South African public universities: a Delphi study. Smart and Sustainable Built Environment, 2021, ahead-of-print, .	2.2	2
15	Civil Engineering Studentsâ€™ Perceptions of Conventional and Alternative Assessment Methods. African Journal of Research in Mathematics, Science and Technology Education, 2020, 24, 116-128.	0.2	2
16	A New Fuzzy MARCOS Method for Road Traffic Risk Analysis. Mathematics, 2020, 8, 457.	1.1	188
17	Novel Extension of DEMATEL Method by Trapezoidal Fuzzy Numbers and D Numbers for Management of Decision-Making Processes. Mathematics, 2020, 8, 812.	1.1	16
18	Exploring Dimensions and Elements for Smart City Development in India. Contemporary South Asian Studies, 2020, , 245-259.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Appraisal of public park accessibility in South African cities. Proceedings of the Institution of Civil Engineers: Municipal Engineer, 2019, 172, 114-121.	0.4	2
20	A New Hybrid MCDM Model: Sustainable Supplier Selection in a Construction Company. Symmetry, 2019, 11, 353.	1.1	96
21	Exploring Perspectives of the Information Technology Industry in a South African City. Sustainability, 2019, 11, 6520.	1.6	6
22	Assessment of Conditions for Implementing Information Technology in a Warehouse System: A Novel Fuzzy PIPRECIA Method. Symmetry, 2018, 10, 586.	1.1	63
23	Some happy, others sad: exploring environmental justice in solid waste management in Kinshasa, The Democratic Republic of Congo. Local Environment, 2017, 22, 595-620.	1.1	13
24	Exploring the Politico-Cultural Dimensions for Development of Smart Cities in India. International Review for Spatial Planning and Sustainable Development, 2017, 5, 79-99.	0.6	17
25	Engendering Creative City Image by Using Information Communication Technology in Developing Countries. Urban Planning, 2016, 1, 1-12.	0.7	7
26	Regenerative ideas for urban roads in South Africa. Proceedings of the Institution of Civil Engineers: Municipal Engineer, 2015, 168, 209-219.	0.4	5