

Nishant Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2348963/publications.pdf>

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7
papers

216
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Mobility-on-Demand vs. Mass Transit: A Multi-Modal Activity-Driven Agent-Based Simulation Approach. Transportation Research Record, 2018, 2672, 608-618.	1.9	85
2	Applications of deep learning in congestion detection, prediction and alleviation: A survey. Transportation Research Part C: Emerging Technologies, 2021, 133, 103432.	7.6	44
3	Assessing the impacts of automated mobility-on-demand through agent-based simulation: A study of Singapore. Transportation Research, Part A: Policy and Practice, 2020, 138, 367-388.	4.2	33
4	Evaluating the impacts of shared automated mobility on-demand services: an activity-based accessibility approach. Transportation, 2021, 48, 1613-1638.	4.0	27
5	From Traditional to Automated Mobility on Demand: A Comprehensive Framework for Modeling On-Demand Services in SimMobility. Transportation Research Record, 2019, 2673, 15-29.	1.9	16
6	Who benefits from AVs? Equity implications of automated vehicles policies in full-scale prototype cities. Transportation Research, Part A: Policy and Practice, 2021, 154, 92-107.	4.2	6
7	U-PC: Unsupervised Planogram Compliance. Lecture Notes in Computer Science, 2018, , 598-613.	1.3	5