

# Nishant Kumar

## List of Publications by Year in descending order

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

Version: 2024-02-01

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