

Rasool Mohebifard

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

181
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Cooperative traffic signal and perimeter control in semi-connected urban-street networks. Transportation Research Part C: Emerging Technologies, 2019, 104, 408-427.	7.6	45
2	Optimal network-level traffic signal control: A benders decomposition-based solution algorithm. Transportation Research Part B: Methodological, 2019, 121, 252-274.	5.9	39
3	Distributed Optimization and Coordination Algorithms for Dynamic Traffic Metering in Urban Street Networks. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 1930-1941.	8.0	22
4	Dynamic traffic metering in urban street networks: Formulation and solution algorithm. Transportation Research Part C: Emerging Technologies, 2018, 93, 161-178.	7.6	21
5	Trajectory control in roundabouts with a mixed fleet of automated and human-driven vehicles. Computer-Aided Civil and Infrastructure Engineering, 2022, 37, 1959-1977.	9.8	21
6	Connected automated vehicle control in single lane roundabouts. Transportation Research Part C: Emerging Technologies, 2021, 131, 103308.	7.6	19
7	Effects of Connectivity and Traffic Observability on an Adaptive Traffic Signal Control System. Transportation Research Record, 2021, 2675, 800-814.	1.9	5
8	Effects of Automated Vehicles on Traffic Operations at Roundabouts. , 2020, , .		5
9	Utilization Management of Highway Operations Equipment. Transportation Research Record, 2020, 2674, 202-215.	1.9	4