

# Rasool Mohebifard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7804197/publications.pdf>

Version: 2024-02-01

9  
papers

181  
citations

1478280

6  
h-index

1588896

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

108  
citing authors

#	ARTICLE	IF	CITATIONS
1	Trajectory control in roundabouts with a mixed fleet of automated and human-driven vehicles. Computer-Aided Civil and Infrastructure Engineering, 2022, 37, 1959-1977.	6.3	21
2	Effects of Connectivity and Traffic Observability on an Adaptive Traffic Signal Control System. Transportation Research Record, 2021, 2675, 800-814.	1.0	5
3	Connected automated vehicle control in single lane roundabouts. Transportation Research Part C: Emerging Technologies, 2021, 131, 103308.	3.9	19
4	Utilization Management of Highway Operations Equipment. Transportation Research Record, 2020, 2674, 202-215.	1.0	4
5	Effects of Automated Vehicles on Traffic Operations at Roundabouts. , 2020, , .		5
6	Distributed Optimization and Coordination Algorithms for Dynamic Traffic Metering in Urban Street Networks. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 1930-1941.	4.7	22
7	Cooperative traffic signal and perimeter control in semi-connected urban-street networks. Transportation Research Part C: Emerging Technologies, 2019, 104, 408-427.	3.9	45
8	Optimal network-level traffic signal control: A benders decomposition-based solution algorithm. Transportation Research Part B: Methodological, 2019, 121, 252-274.	2.8	39
9	Dynamic traffic metering in urban street networks: Formulation and solution algorithm. Transportation Research Part C: Emerging Technologies, 2018, 93, 161-178.	3.9	21