

Qing Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7403695/publications.pdf>

Version: 2024-02-01

10
papers

90
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordinated Intersection Signal Design for Mixed Traffic Flow of Human-Driven and Connected and Autonomous Vehicles. IEEE Access, 2020, 8, 26067-26084.	4.2	19
2	Advancing usage-based insurance – a contextual driving risk modelling and analysis approach. IET Intelligent Transport Systems, 2019, 13, 453-460.	3.0	14
3	Evaluation Methodology of Leader-Follower Autonomous Vehicle System for Work Zone Maintenance. Transportation Research Record, 0, , 036119812098523.	1.9	13
4	Will information and incentive affect traveler’s day-to-day departure time decisions? An empirical study of decision making evolution process. International Journal of Sustainable Transportation, 2020, 14, 403-412.	4.1	11
5	Monte Carlo Tree Search-Based Mixed Traffic Flow Control Algorithm for Arterial Intersections. Transportation Research Record, 2020, 2674, 167-178.	1.9	8
6	Enhancing Mixed Traffic Flow Safety via Connected and Autonomous Vehicle Trajectory Planning with a Reinforcement Learning Approach. Journal of Advanced Transportation, 2021, 2021, 1-11.	1.7	8
7	Heterogenous Trip Distance-Based Route Choice Behavior Analysis Using Real-World Large-Scale Taxi Trajectory Data. Journal of Advanced Transportation, 2020, 2020, 1-16.	1.7	5
8	Development of Operation Guidelines for Leader-Follower Autonomous Maintenance Vehicles at Work Zone Locations. Transportation Research Record, 2022, 2676, 696-711.	1.9	4
9	Identification of Operational Design Domain for Autonomous Truck Mounted Attenuator System on Multilane Highways. Transportation Research Record, 2022, 2676, 1-15.	1.9	4
10	Intersection traffic deadlock formation and its probability: A petri net-based modeling approach. IET Intelligent Transport Systems, 2022, 16, 1342-1363.	3.0	4