

Renjie Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11837417/publications.pdf>

Version: 2024-02-01

8
papers

377
citations

1478458

6
h-index

1720014

7
g-index

8
all docs

8
docs citations

8
times ranked

475
citing authors

#	ARTICLE	IF	CITATIONS
1	Indirect Shared Control for Cooperative Driving Between Driver and Automation in Steer-by-Wire Vehicles. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 7826-7836.	8.0	37
2	Optimal Periodic Control of Connected Multiple Vehicles With Heterogeneous Dynamics and Guaranteed Bounded Stability. IEEE Intelligent Transportation Systems Magazine, 2020, 12, 110-124.	3.8	6
3	Predictive lateral control to stabilise highly automated vehicles at tire-road friction limits. Vehicle System Dynamics, 2020, 58, 768-786.	3.7	49
4	Drivers' Braking Behaviors in Different Motion Patterns of Vehicle-Bicycle Conflicts. Journal of Advanced Transportation, 2019, 2019, 1-17.	1.7	11
5	Stabilizing Periodic Control of Automated Vehicle Platoon With Minimized Fuel Consumption. IEEE Transactions on Transportation Electrification, 2017, 3, 259-271.	7.8	66
6	Driver braking behavior analysis to improve autonomous emergency braking systems in typical Chinese vehicle-bicycle conflicts. Accident Analysis and Prevention, 2017, 108, 74-82.	5.7	47
7	Driver-automation indirect shared control of highly automated vehicles with intention-aware authority transition. , 2017, , .		34
8	Online Detection of Driver Fatigue Using Steering Wheel Angles for Real Driving Conditions. Sensors, 2017, 17, 495.	3.8	127