Xishun Liao

List of Publications by Year
in descending order

6 papers	136 citations	1937685 4 h-index	2053705 5 g-index
6 all docs	6 docs citations	6 times ranked	29 citing authors

#	Article	IF	Citations
1	Driver Behavior Modeling Using Game Engine and Real Vehicle: A Learning-Based Approach. IEEE Transactions on Intelligent Vehicles, 2020, 5, 738-749.	12.7	54
2	Cooperative Ramp Merging Design and Field Implementation: A Digital Twin Approach Based on Vehicle-to-Cloud Communication. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 4490-4500.	8.0	31
3	Game Theory-Based Ramp Merging for Mixed Traffic With Unity-SUMO Co-Simulation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 5746-5757.	9.3	26
4	Online Prediction of Lane Change with a Hierarchical Learning-Based Approach. , 2022, , .		12
5	A Systematic Review of Autonomous Emergency Braking System: Impact Factor, Technology, and Performance Evaluation. Journal of Advanced Transportation, 2022, 2022, 1-13.	1.7	10
6	Evaluating Cybersecurity Risks of Cooperative Ramp Merging in Mixed Traffic Environments. IEEE Intelligent Transportation Systems Magazine, 2022, 14, 52-65.	3.8	3