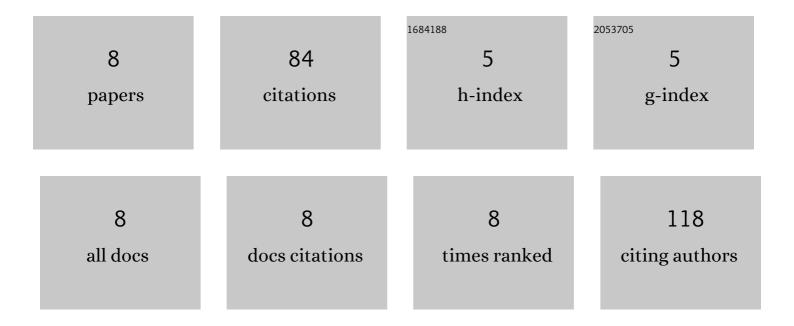
Longxiang Guo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5693024/publications.pdf

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#	Article	IF	CITATIONS
1	Anticipative and Predictive Control of Automated Vehicles in Communication-Constrained Connected Mixed Traffic. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 7206-7219.	8.0	11
2	Inverse Model Predictive Control (IMPC) Based Modeling and Prediction of Human-Driven Vehicles in Mixed Traffic. IEEE Transactions on Intelligent Vehicles, 2021, 6, 501-512.	12.7	9
3	Multimodel Approach to Personalized Autonomous Adaptive Cruise Control. IEEE Transactions on Intelligent Vehicles, 2019, 4, 321-330.	12.7	25
4	Modeling, Learning and Prediction of Longitudinal Behaviors of Human-Driven Vehicles by Incorporating Internal Human DecisionMaking Process using Inverse Model Predictive Control. , 2019, , .		5
5	Hands-Free Maneuvers of Robotic Vehicles via Human Intentions Understanding Using Wearable Sensing. Journal of Robotics, 2018, 2018, 1-10.	0.9	7
6	Automatic Sensor Correction of Autonomous Vehicles by Human-Vehicle Teaching-and-Learning. IEEE Transactions on Vehicular Technology, 2018, 67, 8085-8099.	6.3	23
7	Modeling and Characterization of Driving Styles for Adaptive Cruise Control in Personalized Autonomous Vehicles. , 2017, , .		2
8	Determining Headway for Personalized Autonomous Vehicles by Learning from Human Driving Demonstration. , 2017, , .		2