Johannes MÃ¼ller

List of Publications by Year
in descending order

12 papers	80 citations	3311381 1 h-index	2917675 2 g-index
12 all docs	12 docs citations	12 times ranked	23 citing authors

#	Article	IF	Citations
1	Motion Planning for Connected Automated Vehicles at Occluded Intersections With Infrastructure Sensors. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 17479-17490.	8.0	17
2	Subjective logic reasoning: an urn model intuition and application to connected automated driving. Automatisierungstechnik, 2021, 69, 111-121.	0.8	1
3	DeepSIL: A Software-in-the-Loop Framework for Evaluating Motion Planning Schemes Using Multiple Trajectory Prediction Networks. , 2021, , .		4
4	An Extension Proposal for the Collective Perception Service to Avoid Transformation Errors and Include Object Predictions. , 2021, , .		0
5	Kalman Filter Meets Subjective Logic: A Self-Assessing Kalman Filter Using Subjective Logic. , 2020, , .		1
6	LMB Filter Based Tracking Allowing for Multiple Hypotheses in Object Reference Point Association. , 2020, , .		4
7	Multiple Trajectory Prediction with Deep Temporal and Spatial Convolutional Neural Networks. , 2020, , .		22
8	LACI: Low-effort Automatic Calibration of Infrastructure Sensors. , 2019, , .		5
9	Subjective Logic-Based Identification of Markov Chains and Its Application to CAV's Safety. , 2019, , .		2
10	A Trust Management and Misbehaviour Detection Mechanism for Multi-Agent Systems and its Application to Intelligent Transportation Systems. , 2019, , .		6
11	A Risk and Comfort Optimizing Motion Planning Scheme for Merging Scenarios. , 2019, , .		10
12	A Subjective-Logic-based Reliability Estimation Mechanism for Cooperative Information with Application to IV's Safety. , 2019, , .		8