Johannes Müller

List of Publications by Year in descending order

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

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