

Daniel Watzenig

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4953260/publications.pdf>

Version: 2024-02-01

7
papers

101
citations

1684188

5
h-index

2053705

5
g-index

9
all docs

9
docs citations

9
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	State-of-the-Art Sensor Models for Virtual Testing of Advanced Driver Assistance Systems/Autonomous Driving Functions. SAE International Journal of Connected and Automated Vehicles, 0, 3, 233-261.	0.4	34
2	Modelling and analysis of the non-iterative coupling process for co-simulation. Mathematical and Computer Modelling of Dynamical Systems, 2013, 19, 451-470.	2.2	33
3	Innovative Interaction Approach in IMM Filtering for Vehicle Motion Models With Unequal States Dimension. IEEE Transactions on Vehicular Technology, 2022, 71, 3579-3594.	6.3	9
4	Automotive Lidar and Vibration: Resonance, Inertial Measurement Unit, and Effects on the Point Cloud. IEEE Open Journal of Intelligent Transportation Systems, 2022, 3, 426-434.	4.8	9
5	A Generic Interface Enabling Combinations of State-of-the-Art Path Planning and Tracking Algorithms. Electronics (Switzerland), 2021, 10, 788.	3.1	8
6	Virtual Validation of an Automated Lane-Keeping System with an Extended Operational Design Domain. Electronics (Switzerland), 2022, 11, 72.	3.1	7
7	Optimal Trigger Sequence for Non-iterative Co-simulation with Different Coupling Step Sizes. Advances in Intelligent Systems and Computing, 2021, , 83-103.	0.6	0