Stefan Riedmaier

List of Publications by Year in descending order

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1684188 1720034 7 277 5 7 citations g-index h-index papers 7 7 7 146 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Survey on Scenario-Based Safety Assessment of Automated Vehicles. IEEE Access, 2020, 8, 87456-87477.	4.2	205
2	Unified Framework and Survey for Model Verification, Validation and Uncertainty Quantification. Archives of Computational Methods in Engineering, 2021, 28, 2655-2688.	10.2	25
3	Model Validation and Scenario Selection for Virtual-Based Homologation of Automated Vehicles. Applied Sciences (Switzerland), 2021, 11, 35.	2.5	19
4	Statistical Model Verification and Validation Concept in Automotive Vehicle Design. Procedia CIRP, 2020, 91, 261-270.	1.9	14
5	Non-deterministic model validation methodology for simulation-based safety assessment of automated vehicles. Simulation Modelling Practice and Theory, 2021, 109, 102274.	3.8	9
6	Potential of statistical model verification, validation and uncertainty quantification in automotive vehicle dynamics simulations: a review. Vehicle System Dynamics, 2022, 60, 1292-1321.	3.7	4
7	Statistical Validation Framework for Automotive Vehicle Simulations Using Uncertainty Learning. Applied Sciences (Switzerland), 2021, 11, 1983.	2.5	1