## Philipp Maximilian Sieberg

List of Publications by Year in descending order

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1937685 1872680 10 45 4 6 citations g-index h-index papers 11 11 11 21 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Neural Roll Angle Estimation in a Model Predictive Control System. , 2019, , .		8
2	Hybrid State Estimation–A Contribution Towards Reliability Enhancement of Artificial Neural Network Estimators. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 6337-6346.	8.0	7
3	Wear Mechanism Classification Using Artificial Intelligence. Materials, 2022, 15, 2358.	2.9	7
4	Computation time optimization of a model-based predictive roll stabilization by neuro-fuzzy systems. Proceedings, 2019, , 471-484.	0.3	5
5	Hybrid State Estimation Combining Artificial Neural Network and Physical Model. , 2019, , .		5
6	Central Non-Linear Model-Based Predictive Vehicle Dynamics Control. Applied Sciences (Switzerland), 2021, 11, 4687.	2.5	5
7	Ensuring the Reliability of Virtual Sensors Based on Artificial Intelligence within Vehicle Dynamics Control Systems. Sensors, 2022, 22, 3513.	3.8	4
8	Representation of an Integrated Non-Linear Model-Based Predictive Vehicle Dynamics Control System by a Co-Active Neuro-Fuzzy Inference System. , 2020, , .		1
9	A Concept for Using Road Wetness Information in an All-Wheel-Drive Control. Energies, 2022, 15, 1284.	3.1	1
10	Generating a Multi-fidelity Simulation Model Estimating the Models' Applicability with Machine Learning Algorithms. , 2022, , .		1