

# Timo Isermann

## List of Publications by Year in descending order

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2258059

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Fault Ride Through Certification of Wind Turbines Based on a Hardware in the Loop Setup. IEEE Transactions on Instrumentation and Measurement, 2014, 63, 2312-2321.	4.7	19
2	Multi-physics power hardware in the loop test bench for on-shore wind turbine nacelles. , 2013, , .		15
3	Enabling the Analysis of Emergent Behavior in Future Electrical Distribution Systems Using Agent-Based Modeling and Simulation. Complexity, 2018, 2018, 1-16.	1.6	15
4	Testing nacelles of wind turbines with a hardware in the loop test bench. IEEE Instrumentation and Measurement Magazine, 2014, 17, 26-33.	1.6	11
5	Application of adaptive agents in decentralized energy management systems for the purpose of voltage stability in distribution grids. , 2009, , .		7
6	Fault ride through certification of wind turbines based on a power hardware in the loop setup. , 2013, , .		7
7	Multi-agent based distributed power flow calculation. , 2010, , .		6
8	A Multi-Agent Based Energy Management System for Electric Vehicles. , 2014, , .		3
9	Swarm behavior for distribution grid control. , 2017, , .		2