

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Discrete State Event-Driven Simulation Approach With a State-Variable-Interfaced Decoupling Strategy for Large-Scale Power Electronics Systems. IEEE Transactions on Industrial Electronics, 2021, 68, 11673-11683.	7.9	13
2	An Automated Semi-symbolic State Equation Generation Method for Simulation of Power Electronic Systems. IEEE Transactions on Power Electronics, 2021, 36, 3946-3956.	7.9	10
3	Discrete State Event-Driven Framework for Simulation of Switching Transients in Power Electronic Systems. , 2019, , .		6
4	Discrete State Event-Driven Approach for High-Power Converter Simulations. , 2019, , .		5
5	Switching Transient Simulation and System Efficiency Evaluation of Megawatt Power Electronics Converter With Discrete State Event-Driven Approach. IEEE Transactions on Industrial Electronics, 2022, 69, 2180-2190.	7.9	3
6	Motor-Oriented Discrete State Event-Driven Method for Multitime-Scale Simulation of Power Traction Systems. IEEE Transactions on Transportation Electrification, 2021, 7, 1652-1661.	7.8	2
7	Backward Discrete State Event-Driven Approach for Simulation of Stiff Power Electronic Systems. IEEE Access, 2021, 9, 28573-28581.	4.2	2
8	Event-Driven Approach With Time-Scale Hierarchical Automaton for Switching Transient Simulation of SiC-Based High-Frequency Converter. IEEE Transactions on Circuits and Systems I: Regular Papers, 2021, , 1-14.	5.4	0