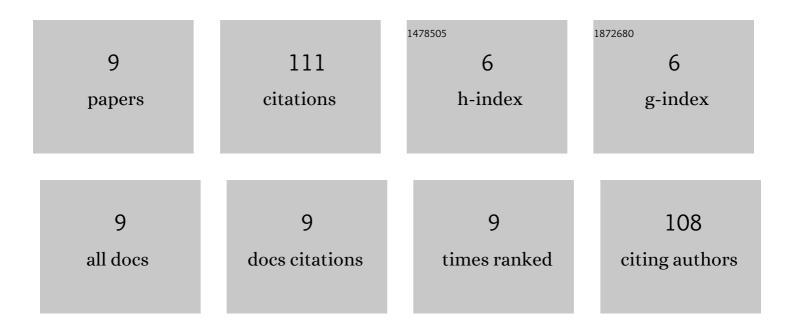


List of Publications by Year in descending order

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DONCL

#	Article	IF	CITATIONS
1	A Module-Based Plug-n-Play DC Microgrid With Fully Decentralized Control for IEEE Empower a Billion Lives Competition. IEEE Transactions on Power Electronics, 2021, 36, 1764-1776.	7.9	27
2	A Delay-Tolerable Master–Slave Current-Sharing Control Scheme for Parallel-Operated Interfacing Inverters With Low-Bandwidth Communication. IEEE Transactions on Industry Applications, 2020, 56, 1575-1586.	4.9	22
3	Reactive Power Control for Single-Phase Grid-Tie Inverters Using Quasi-Sinusoidal Waveform. IEEE Transactions on Sustainable Energy, 2018, 9, 3-11.	8.8	21
4	Decentralized PV–BES Coordination Control With Improved Dynamic Performance for Islanded Plug-n-Play DC Microgrid. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2021, 9, 4992-5001.	5.4	11
5	Master-Slave Control of Parallel-Operated Interfacing Inverters Based on Wireless Digital Communication. , 2018, , .		10
6	A Method for Solving Current Unbalance Problem of Paralleled Single-Phase Grid-Connected Unipolar-PWM Inverters With Common Dc Bus. IEEE Transactions on Industry Applications, 2019, 55, 7595-7603.	4.9	9
7	Design and Analysis of a Bidirectional Hybrid DC Circuit Breaker Using AC Relays With Long Life Time. IEEE Transactions on Power Electronics, 2021, 36, 2889-2900.	7.9	9
8	Reactive power control for single-phase grid-tie inverters using Quasi Sinusoidal Waveform. , 2016, , .		1
9	A four-quadrant active virtual ground rectifier by using two high frequency switches. , 2017, , .		1