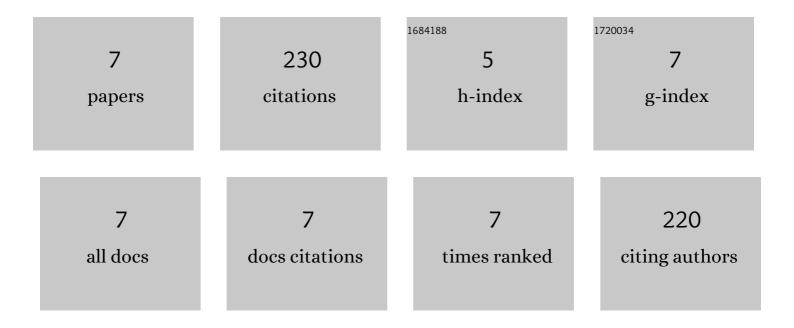
Karthik Balasubramanian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6041108/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Photovoltaic Array Reconfiguration System for Maximizing the Harvested Power Using Population-Based Algorithms. IEEE Access, 2020, 8, 109608-109624.	4.2	69
2	Multi-Objective Grey Wolf Optimizer for Optimal Design of Switching Matrix for Shaded PV array Dynamic Reconfiguration. IEEE Access, 2020, 8, 159931-159946.	4.2	62
3	A Near Accurate Solar PV Emulator Using dSPACE Controller for Real-time Control. Energy Procedia, 2014, 61, 2640-2648.	1.8	39
4	A novel review on optimization techniques used in wind farm modelling. Renewable Energy Focus, 2020, 35, 84-96.	4.5	26
5	A State-of-the-Art Review on Conducted Electromagnetic Interference in Non-Isolated DC to DC Converters. IEEE Access, 2020, 8, 2564-2577.	4.2	26
6	<scp>MSVM</scp> â€based hybrid energyâ€fed quasiâ€Zâ€source cascaded Hâ€bridge inverter for gridâ€connec system. International Transactions on Electrical Energy Systems, 2021, 31, e13139.	cted 1.9	6
7	Comparative analysis of <scp>3Dâ€SVM</scp> and <scp>4Dâ€SVM</scp> for five <scp>â€phase</scp> voltage source inverter. International Transactions on Electrical Energy Systems, 2021, 31, e13138.	1.9	2