Srinivasan M

List of Publications by Year
in descending order

10 papers	148 citations	1478505 6 h-index	1720034 7 g-index
10 all docs	10 docs citations	10 times ranked	41 citing authors

#	Article	IF	Citations
1	Investigation and validation of solar photovoltaic-fed modular multilevel inverter for marine water-pumping applications. Electrical Engineering, 2022, 104, 1163-1178.	2.0	19
2	Ant Colony Optimization Tuned Closed-Loop Optimal Control Intended for Vehicle Active Suspension System. IEEE Access, 2022, 10, 53735-53745.	4.2	19
3	Multithreaded Multiswarm Model for Intelligent Economic Prosumer Load Dispatch for Battery Supported DC Microgrid. Mathematical Problems in Engineering, 2022, 2022, 1-13.	1.1	1
4	Tournament Selected Glowworm Swarm Optimization Based Measurement of Selective Harmonic Elimination in Multilevel Inverter for Enhancing Output Voltage and Current. Mathematical Problems in Engineering, 2022, 2022, 1-11.	1.1	3
5	Optimization of Dielectric Properties of Pongamia Pinnata Methyl Ester for Power Transformers Using Response Surface Methodology. IEEE Transactions on Dielectrics and Electrical Insulation, 2022, 29, 1931-1939.	2.9	20
6	Fuzzy Logic Control for Solar PV Fed Modular Multilevel Inverter Towards Marine Water Pumping Applications. IEEE Access, 2021, 9, 88524-88534.	4.2	23
7	Investigation on Impact of Magnetic Field on the Corona Discharge Activity in Punga Oil Using Fluorescent Fiber and UHF Sensor Techniques. IEEE Access, 2021, 9, 129218-129228.	4.2	14
8	Power Quality Improvement in Solar Fed Cascaded Multilevel Inverter With Output Voltage Regulation Techniques. IEEE Access, 2020, 8, 178360-178371.	4.2	42
9	Design Simulation and Analysis of a Unified Power Flow Conditioner for Transmission Line. International Journal of Simulation: Systems, Science and Technology, 0, , .	0.0	0
10	Performance analysis of mixed vegetable oil as an alternative for transformer insulation oil. Biomass Conversion and Biorefinery, 0, , 1.	4.6	7