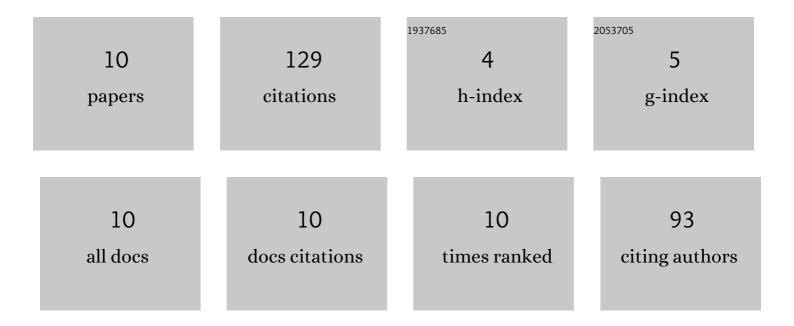
## Jithendranath J

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3689666/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Scenarioâ€based multiâ€objective optimisation with loadability in islanded microgrids considering load and renewable generation uncertainties. IET Renewable Power Generation, 2019, 13, 785-800.	3.1	50
2	Probabilistic optimal power flow in islanded microgrids with load, wind and solar uncertainties including intermittent generation spatial correlation. Energy, 2021, 222, 119847.	8.8	37
3	Stochastic planning of islanded microgrids with uncertain multiâ€energy demands and renewable generations. IET Renewable Power Generation, 2020, 14, 4179-4192.	3.1	17
4	Stochastic optimal power flow in islanded DC microgrids with correlated load and solar PV uncertainties. Applied Energy, 2022, 307, 118090.	10.1	11
5	Multi-Objective Optimal Power Flow in Islanded Microgrids with Solar PV Generation by NLTV-MOPSO. IETE Journal of Research, 2023, 69, 2130-2143.	2.6	9
6	Solving ORPD problem with modal analysis by differential evolution. , 2014, , .		2
7	Effect of load change on source parameters in power system. , 2015, , .		2
8	An isolated wind hydro hybrid system with two back-to-back power converters and a battery energy storage system using neural network compensator. , 2014, , .		1
9	Probabilistic multi-objective optimization in Islanded microgrids considering Load and Wind uncertainties with wind site correlations. , 2019, , .		Ο
10	Hybrid PSOGSA Method of Solving ORPD Problem with Voltage Stability Constraint. TELKOMNIKA Indonesian Journal of Electrical Engineering, 2014, 12, .	0.1	0