

Miguel Ángel Ridao Carlini

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

255
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Economic Schedule for a Network of Microgrids With Hybrid Energy Storage System Using Distributed Model Predictive Control. IEEE Transactions on Industrial Electronics, 2019, 66, 1919-1929.	7.9	81
2	Model Predictive Control of Microgrids. Advances in Industrial Control, 2020, , .	0.5	78
3	Optimal Management of Microgrids With External Agents Including Battery/Fuel Cell Electric Vehicles. IEEE Transactions on Smart Grid, 2019, 10, 4299-4308.	9.0	52
4	Hierarchical distributed model predictive control for risk mitigation: An irrigation canal case study. , 2011, , .		10
5	Robust Hybrid Control for Demand Side Management in Islanded Microgrids. IEEE Transactions on Smart Grid, 2021, 12, 4865-4875.	9.0	10
6	Effect of the Integration of Disturbances Prediction in Energy Management Systems for Microgrids. , 2019, , .		8
7	Control predictivo en microrredes interconectadas y con vehículos eléctricos. RIAI - Revista Iberoamericana De Automatica E Informatica Industrial, 2020, 17, 239.	1.0	7
8	Modeling and torque control for a 4-wheel-drive electric vehicle. , 2015, , .		3
9	Microgrid Control Issues. Advances in Industrial Control, 2020, , 1-23.	0.5	3
10	A Stochastic MPC Based Energy Management System for Simultaneous Participation in Continuous and Discrete Prosumer-to-Prosumer Energy Markets. Energies, 2020, 13, 3751.	3.1	2
11	Interconnection of Microgrids. Advances in Industrial Control, 2020, , 191-225.	0.5	1