Giulio Binetti

List of Publications by Year
in descending order

13	820	1163117	1588992
papers	citations	8	8
		h-index	g-index

13	13	13	1007
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Distributed Power Profile Tracking for Heterogeneous Charging of Electric Vehicles. IEEE Transactions on Smart Grid, 2017, 8, 2090-2099.	9.0	36
2	Impact of charging interruptions in coordinated electric vehicle charging. , 2016, , .		9
3	Clinical decision support system for end-stage kidney disease risk estimation in IgA nephropathy patients. Nephrology Dialysis Transplantation, 2016, 31, 80-86.	0.7	38
4	Comparison of Model-free and Model-based Control Techniques for a Positioning Actuator based on Magnetic Shape Memory Alloys. , 2015, , .		3
5	Scalable Real-Time Electric Vehicles Charging With Discrete Charging Rates. IEEE Transactions on Smart Grid, 2015, 6, 2211-2220.	9.0	69
6	Genetic algorithm based on the Lagrange method for the non-convex Economic Dispatch Problem. , 2015, , .		3
7	A Distributed Auction-Based Algorithm for the Nonconvex Economic Dispatch Problem. IEEE Transactions on Industrial Informatics, 2014, 10, 1124-1132.	11.3	159
8	Distributed Consensus-Based Economic Dispatch With Transmission Losses. IEEE Transactions on Power Systems, 2014, 29, 1711-1720.	6.5	372
9	Consensus-based Approach for the Economic Dispatch Problem. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 3140-3145.	0.4	8
10	Decentralized task allocation for surveillance systems with critical tasks. Robotics and Autonomous Systems, 2013, 61, 1653-1664.	5.1	31
11	An end stage kidney disease predictor based on an artificial neural networks ensemble. Expert Systems With Applications, 2013, 40, 4438-4445.	7.6	60
12	Distributed solution for the economic dispatch problem. , 2013, , .		25
13	Decentralized task allocation for heterogeneous agent systems with constraints on agent capacity and critical tasks. , 2012, , .		7