

Ali Haddi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/249582/publications.pdf>

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16
papers

272
citations

1307594

7
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on smart grid control and reliability in presence of renewable energies: Challenges and prospects. <i>Mathematics and Computers in Simulation</i> , 2020, 167, 19-31.	4.4	122
2	Direct torque control improvement of a variable speed DFIG based on a fuzzy inference system. <i>Mathematics and Computers in Simulation</i> , 2020, 167, 308-324.	4.4	58
3	Modeling and simulation of a hybrid energy source based on solar energy and battery. <i>International Journal of Hydrogen Energy</i> , 2015, 40, 13702-13707.	7.1	19
4	A new sun-tracking approach for energy saving. <i>Renewable Energy</i> , 2021, 169, 820-835.	8.9	14
5	Energy management of fuel cell/ supercapacitor hybrid power sources based on the flatness control. , 2013, , .		12
6	Realization of an educational tool dedicated to teaching the fundamental principles of photovoltaic systems. <i>Journal of Physics: Conference Series</i> , 2019, 1399, 022044.	0.4	10
7	A Study of Efficient MPPT Techniques for Photovoltaic System Using Boost Converter. <i>International Journal of Emerging Electric Power Systems</i> , 2018, 19, .	0.8	9
8	Fuzzy 12 sectors improved direct torque control of a DFIG with stator power factor control strategy. <i>International Transactions on Electrical Energy Systems</i> , 2019, 29, e12092.	1.9	8
9	Modeling and Simulation of an Intelligent Hybrid Energy Source based on Solar Energy and Battery. <i>Energy Procedia</i> , 2019, 162, 97-106.	1.8	7
10	Modeling and simulation of an autonomous PV Generator dedicated to supply an agricultural pumping station. <i>Energy Procedia</i> , 2017, 139, 153-160.	1.8	5
11	Detection and localization of the open circuit fault using the park's approach: An overview. , 2016, , .		3
12	Current correction and fuzzy logic optimizations of Perturb & Observe MPPT technique in photovoltaic panel. <i>International Journal for Simulation and Multidisciplinary Design Optimization</i> , 2019, 10, A6.	1.1	2
13	Automation of a solar adsorption refrigeration system. , 2013, , .		1
14	Modeling and fuzzy logic control of electrical vehicle with an adaptive operation mode. , 2013, , .		1
15	Critical Study of Several MPPT Techniques for Photovoltaic Systems. <i>Journal of Mechatronics and Robotics</i> , 2019, 3, 269-279.	0.3	1
16	Grid Connection of Wind Energy Conversion System Using Doubly-Fed Induction Generator. <i>Springer Proceedings in Energy</i> , 2014, , 365-378.	0.3	0