

Wiam Ayrir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2923954/publications.pdf>

Version: 2024-02-01

6
papers

216
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on smart grid control and reliability in presence of renewable energies: Challenges and prospects. Mathematics and Computers in Simulation, 2020, 167, 19-31.	4.4	122
2	Direct torque control improvement of a variable speed DFIG based on a fuzzy inference system. Mathematics and Computers in Simulation, 2020, 167, 308-324.	4.4	58
3	Direct torque control-based power factor control of a DFIG. Energy Procedia, 2019, 162, 296-305.	1.8	17
4	A Study of Efficient MPPT Techniques for Photovoltaic System Using Boost Converter. International Journal of Emerging Electric Power Systems, 2018, 19, .	0.8	9
5	Fuzzy 12 sectors improved direct torque control of a DFIG with stator power factor control strategy. International Transactions on Electrical Energy Systems, 2019, 29, e12092.	1.9	8
6	Current correction and fuzzy logic optimizations of Perturb & Observe MPPT technique in photovoltaic panel. International Journal for Simulation and Multidisciplinary Design Optimization, 2019, 10, A6.	1.1	2