

Denisson Q Oliveira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5541275/publications.pdf>

Version: 2024-02-01

13
papers

147
citations

1937685

4
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of complementarity between solar, wind and tidal energy in isolated hybrid microgrids. <i>Renewable Energy</i> , 2020, 147, 339-355.	8.9	74
2	Real-Time Framework for Energy Management System of a Smart Microgrid Using Multiagent Systems. <i>Energies</i> , 2018, 11, 656.	3.1	21
3	Control Strategies for Improving Energy Efficiency and Reliability in Autonomous Microgrids with Communication Constraints. <i>Energies</i> , 2017, 10, 1443.	3.1	13
4	Unbalanced load flow for microgrids considering droop method. , 2016, , .		11
5	The requirements and constraints of storage technology in isolated microgrids: a comparative analysis of lithium-ion vs. lead-acid batteries. <i>Energy Systems</i> , 0, , 1.	3.0	9
6	A critical review of energy storage technologies for microgrids. <i>Energy Systems</i> , 0, , 1.	3.0	7
7	Active Distribution Networks Implications on Transmission System Stability. <i>Journal of Control, Automation and Electrical Systems</i> , 2019, 30, 380-390.	2.0	5
8	Design and Performance of an Advanced Communication Network for Future Active Distribution Systems. <i>Journal of Energy Engineering - ASCE</i> , 2018, 144, 04018019.	1.9	3
9	Fast Decoupled Power Flow for Stand-Alone AC Microgrids with Droop Control. , 2021, , .		2
10	Negative Selection of Artificial Immune Applied to Voltage Inadequacy Detection in Distribution Networks. <i>International Journal of Emerging Electric Power Systems</i> , 2015, 16, 141-151.	0.8	1
11	Renewable Sources Complementarity. <i>Lecture Notes in Electrical Engineering</i> , 2022, , 353-376.	0.4	1
12	Index for allocation of tidal current power plant for reactive margin improvement. , 2017, , .		0
13	A multiobjective voltage control framework for multifeeder distribution systems. <i>International Transactions on Electrical Energy Systems</i> , 2018, 28, e2607.	1.9	0