

Abdulrahaman Okino Otuoze

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1702970/publications.pdf>

Version: 2024-02-01

14
papers

496
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart grids security challenges: Classification by sources of threats. Journal of Electrical Systems and Information Technology, 2018, 5, 468-483.	1.7	164
2	A review on monitoring and advanced control strategies for precision irrigation. Computers and Electronics in Agriculture, 2020, 173, 105441.	7.7	149
3	Available transfer capability calculation methods: A comprehensive review. International Transactions on Electrical Energy Systems, 2019, 29, e2846.	1.9	45
4	IoT-based monitoring and data-driven modelling of drip irrigation system for mustard leaf cultivation experiment. Information Processing in Agriculture, 2021, 8, 270-283.	4.1	40
5	Design, Specification and Implementation of a Distributed Home Automation System. Procedia Computer Science, 2016, 94, 473-478.	2.0	34
6	Electricity theft detection by sources of threats for smart city planning. IET Smart Cities, 2019, 1, 52-60.	3.1	22
7	Development of an Internet based prepaid energy meter. , 2017, , .		14
8	Electricity theft detection framework based on universal prediction algorithm. Indonesian Journal of Electrical Engineering and Computer Science, 2019, 15, 758.	0.8	14
9	Penalization of electricity thefts in smart utility networks by a cost estimation-based forced corrective measure. Energy Policy, 2020, 143, 111553.	8.8	6
10	Capacity benefit margin assessment in the presence of renewable energy. International Transactions on Electrical Energy Systems, 2020, 30, e12502.	1.9	3
11	A rule-based model for electricity theft prevention in advanced metering infrastructure. Journal of Electrical Systems and Information Technology, 2022, 9, .	1.7	3
12	Threats and Challenges of Smart Grids Deployments - A Developing Nationsâ€™ Perspective. ELEKTRIKA- Journal of Electrical Engineering, 2019, 18, 33-43.	0.3	1
13	Assessment of the influence of wind energy incorporated capacity benefit margin in ATC computation. International Journal of Applied Power Engineering (IJAPE), 2022, 11, 145.	0.2	1
14	Field loss calculation of a windâ€powered axial flux alternator by analytical equations. Engineering Reports, 2021, 3, e12391.	1.7	0