

# 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	A rule-based model for electricity theft prevention in advanced metering infrastructure. <i>Journal of Electrical Systems and Information Technology</i> , 2022, 9, .	1.7	3
2	Assessment of the influence of wind energy incorporated capacity benefit margin in ATC computation. <i>International Journal of Applied Power Engineering (IJAPE)</i> , 2022, 11, 145.	0.2	1
3	IoT-based monitoring and data-driven modelling of drip irrigation system for mustard leaf cultivation experiment. <i>Information Processing in Agriculture</i> , 2021, 8, 270-283.	4.1	40
4	Field loss calculation of a wind-powered axial flux alternator by analytical equations. <i>Engineering Reports</i> , 2021, 3, e12391.	1.7	0
5	Penalization of electricity thefts in smart utility networks by a cost estimation-based forced corrective measure. <i>Energy Policy</i> , 2020, 143, 111553.	8.8	6
6	Capacity benefit margin assessment in the presence of renewable energy. <i>International Transactions on Electrical Energy Systems</i> , 2020, 30, etep12502.	1.9	3
7	A review on monitoring and advanced control strategies for precision irrigation. <i>Computers and Electronics in Agriculture</i> , 2020, 173, 105441.	7.7	149
8	Available transfer capability calculation methods: A comprehensive review. <i>International Transactions on Electrical Energy Systems</i> , 2019, 29, e2846.	1.9	45
9	Electricity theft detection by sources of threats for smart city planning. <i>IET Smart Cities</i> , 2019, 1, 52-60.	3.1	22
10	Electricity theft detection framework based on universal prediction algorithm. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2019, 15, 758.	0.8	14
11	Threats and Challenges of Smart Grids Deployments - A Developing Nations™ Perspective. <i>ELEKTRIKA-Journal of Electrical Engineering</i> , 2019, 18, 33-43.	0.3	1
12	Smart grids security challenges: Classification by sources of threats. <i>Journal of Electrical Systems and Information Technology</i> , 2018, 5, 468-483.	1.7	164
13	Development of an Internet based prepaid energy meter. , 2017, , .		14
14	Design, Specification and Implementation of a Distributed Home Automation System. <i>Procedia Computer Science</i> , 2016, 94, 473-478.	2.0	34