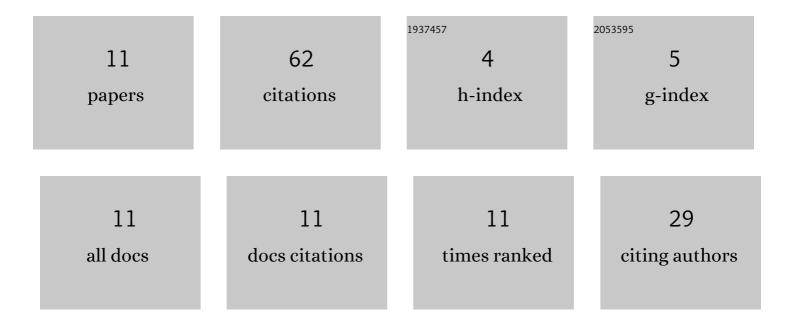
Aphrodis Nduwamungu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8829253/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Applications of Metaheuristic Algorithms in Solar Air Heater Optimization: A Review of Recent Trends and Future Prospects. International Journal of Photoenergy, 2021, 2021, 1-36.	1.4	2
2	Concentrated Solar Power and Photovoltaic Systems: A New Approach to Boost Sustainable Energy for All (Se4all) in Rwanda. International Journal of Photoenergy, 2021, 2021, 1-32.	1.4	10
3	Solar PV Minigrid Technology: Peak Shaving Analysis in the East African Community Countries. International Journal of Photoenergy, 2021, 2021, 1-40.	1.4	1
4	Integration of Microgrids and Electric Vehicle Technologies in the National Grid as the Key Enabler to the Sustainable Development for Rwanda. International Journal of Photoenergy, 2021, 2021, 1-17.	1.4	9
5	A Technoeconomic Feasibility Analysis for Affordable Energy System in the East African Community Countries. International Journal of Photoenergy, 2021, 2021, 1-19.	1.4	1
6	Standalone and Minigrid-Connected Solar Energy Systems for Rural Application in Rwanda: An In Situ Study. International Journal of Photoenergy, 2021, 2021, 1-22.	1.4	19
7	Fault Ride through Capability Analysis (FRT) in Wind Power Plants with Doubly Fed Induction Generators for Smart Grid Technologies. Energies, 2020, 13, 4260.	1.6	11
8	Comparison of Nonlinear Autoregressive Neural Networks Without and With External Inputs for PV Output Power Prediction. , 2020, , .		1
9	Dynamic grid fault analysis in wind power plant with DFIG by using supervisory control and data acquisition (SCADA) viewer. E3S Web of Conferences, 2020, 181, 03006.	0.2	0
10	Design, Control and Validation of a PV System Based on Supervisory Control and Data Acquisition (SCADA) Viewer in Smartgrids. , 2019, , .		5
11	Review on the Coordination and Energy Management of Microgrids Broad Based on PQ Controller and Droop Control. Some Useful Information Is Given in This Paper. Open Access Library Journal	0.1	3