

Mushi, At

List of Publications by Year in descending order

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9
papers

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citations

2257833

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1872570

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15
docs citations

15
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast and Robust Nonlinear Deadbeat Current Control for Boost Converter. IEEJ Journal of Industry Applications, 2017, 6, 311-319.	0.9	13
2	Design of a Hybrid Energy System with Energy Storage for Standalone DC Microgrid Application. Energies, 2021, 14, 5994.	1.6	8
3	Proposal for faster disturbance rejection of boost DC-DC converter based on simplified current minor loop. , 2015, , .		5
4	Performance Analysis of Renewable Energy Resources in Rural Areas: A Case Study of Solar Energy. Tanzania Journal of Engineering and Technology, 2020, 39, 1-12.	0.2	5
5	Design for nonlinear current reference deadbeat control for boost converter. , 2017, , .		4
6	Optimal Design of Hybrid Renewable Energy for Tanzania Rural Communities. Tanzania Journal of Science, 2021, 47, 1716-1727.	0.2	4
7	Potential for Increased Rural Electrification Rate in Sub-Saharan Africa using SWER Power Distribution Networks. Tanzania Journal of Engineering and Technology, 2020, 39, 227-245.	0.2	2
8	Research on overall efficiency improvement of electric vehicles by MTHDPAM control method. , 2012, , .		1
9	Performance Evaluation of DSTATCOM for 180 km 33 kV Feeder from Shinyanga to Bariadi in Tanzania. Jordan Journal of Electrical Engineering, 2021, 7, 344.	0.2	1