

GLA University (Track ID: UPUNGN11537) Criteria-3.4.5.: Bibliometrics of the publications during the last academic year based on average

Sl. No.	Title of paper	Name of the author/s	Name of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
1	Dentification of Suitable Modulation Scheme for Boosted output in ZSI	Badhoutiya A., Chandra S., Goyal S.	Proceedings of the 4th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2020	2020	0	GIAU	0
2	Modified PV Based Hybrid Multilevel Inverters using Multicarrier PWM Strategy	Kumar Y., Goyal M., Mishra R.	Proceedings of the 4th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2020	2020	0	GIAU	0
3	Protecting the Agriculture field by IoT Application	Upadhyay A., Maurya S.K.	2020 International Conference on Power Electronics and IoT Applications in Renewable Energy and its Control, PARC 2020	2020	0	GLAU	0
4	Estimating Capacitor Health Connected in Solar Power System Using Wavelet Transform	Srivastava S., Maurya S.K.	Lecture Notes in Electrical Engineering	2020	0	GLAU	0
5	A Review on Cooling Techniques Used for Photovoltaic Panels	Dixit K.K., Yadav I., Gupta G.K., Maurya S.K.	2020 International Conference on Power Electronics and IoT Applications in Renewable Energy and its Control, PARC 2020	2020	0	GLAU	0
6	Cascade multilevel inverter based topology with reduced switch count	Gupta H., Yadav A., Maurya S.	Proceedings of the 4th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2020	2020	0	GLAU	0

7	Modified PV Based Hybrid Multilevel Inverters using Multicarrier PWM Strategy	Kumar Y., Goyal M., Mishra R.	Proceedings of the 4th International Conference on Electronics, Communication and Aerospace Technology, ICECA 2020	2020	0	GLAU	0
8	Enhancement of Small Signal Stability of SMIB System using PSS and TCSC	Kumar Y., Mishra R.N., Anwar A.	Enhancement of Small Signal Stability of SMIB System using PSS and TCSC	2020	0	GLAU	0
9	Comparative Evaluation of Modulation Schemes Applied for Pv Connected Z-Source Inverter	Badhoutiya A., Chandra S., Goyal S.	Proceedings - 5th IEEE International Conference on Recent Trends in Electronics, Information and Communication Technology, RTEICT 2020	2020	0	GLAU	0
10	Multi carrier PWM for cascade topology of multilevel inverter	Gupta, H., Yadav, A., Maurya, S.	Proceedings - 5th IEEE International Conference on Recent Trends in Electronics, Information and Communication Technology, RTEICT 2020	2020	0	GLAU	0
11	Microgrid implementation in unbalanced nature of feeder using conventional technique	Kumar, Y., Pushkarna, M., Gupta, G.	Proceedings of the 3rd International Conference on Intelligent Sustainable Systems, ICISS 2020, 2020	2020	0	GLAU	0
12	Performance based panel sizing and area requirement of solar PV panel at different locations using PSIM	Dixit, K.K., Yadav, I., Maurya, S.K.	Proceedings - 2020 IEEE International Symposium on Sustainable Energy, Signal Processing and Cyber Security, ISSC 2020.	2020	0	GLAU	0
13	Sliding mode controller based quadratic boost converter for fuel cell system	Tiwari A., Jaga O., Soni S.S.		2018	3	GLA UNIVERSITY	3
14	Study and implementation of boost-derived hybrid converter with simultaneous DC and AC outputs	Singh P.P., Chandra S., Tiwari A.	2017 Recent Developments in Control, Automation and Power Engineering, RDCAPE 2017	2018	2	GLA UNIVERSITY	2

15	Robust quadratic boost converter for fuel cell application	Jaga O.P., Tiwari A., Soni S.S.	2017 3rd International Conference on Condition Assessment Techniques in Electrical Systems, CATCON 2017 - Proceedings	2018	1	GLA UNIVERSITY	1
16	Direct and quadrature axis voltage and current control of a three phase grid connected PV system with Adaptive Fuzzy Logic MPPT Controller	Srivastava M., Saxena A.	1st IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems, ICPEICES 2016	2017	3	GLA University	3
17	Boost control for PV applications using impedance source inverter	Badhoutiya A., Yadav A.	RTEICT 2017 - 2nd IEEE International Conference on Recent Trends in Electronics, Information and Communication Technology, Proceedings	2017	2	GLA University	1
18	Modeling and control strategies for energy management system in electric vehicles	HiteshsharmaOm PrakashJagaSanjay KumarMaurya	Perspectives in Science	2017	5	GLA University	0
19	Dynamic performance of cascade multilevel inverter based STATCOM	Gupta H., Yadav A., Maurya S.	1st IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems, ICPEICES 2016	2017	2	GLA University	0
20	Dynamic evolution control strategies for fuel cell system	Sharma H., Jaga O.P., Maurya S.K.	1st IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems, ICPEICES 2016	2017	0	GLA University	0
21	Sliding mode control strategies for fuel cell system	Sharma H., Jaga O.P., Maurya S.K.	1st IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems, ICPEICES 2016	2017	0	GLA University	0