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List of Journals

1. Kalavalli, C.Sachinamreiss, G.N. Nazar Ali, OCT 2020 , A.Performance Enhancement of Boost Converter Fed Permanent Magnet Synchronous Machine Conference Series: Materials Science and Engineering.[SCOPUS INDEXED]
2. Udayakumar, M.D., Gowthaman, K.S., Prabhu, A, Nazar Ali, A. OCT 2020, HERIC Inverter-A SEPIC based transformer-less converter design and simulation for isolated standalone PVConference Series: Materials Science and Engineering. [SCOPUS INDEXED]
3. Vijayalakshmi, S., Sivaraman, P.R., Karthick, R., Nazar Ali, OCT 2020 A.Implementation of a new Bi-Directional Switch multilevel Inverter for the reduction of harmonicsConference Series: Materials Science and Engineering.[SCOPUS INDEXED]
4. Sankara Subramanian, A.T., Priyadharsini, S., Palaniyappan, S., Nazar Ali, A. ,OCT 2020,A novel IOT based domestic automation system for load monitoring and efficient controlConference Series: Materials Science and Engineering.[SCOPUS INDEXED]
5. Anton Amala Praveen, A., Muthu Kumaran, M. Nazar Ali, A., OCT 2020,Minimization of Power Factor Penalty Charges for Non-Linear Domestic Loads with IOT TechnologyConference Series: Materials Science and Engineering.[SCOPUS INDEXED]
6. D.Sivamani,R.Ramkumar,A.Nazar ali,D.Shyam, OCT 2020,Design and implementation of highly efficient UPS charging system with single stage converter Materials Today :Proceedings[SCOPUS INDEXED]
7. A.Nazar Ali,R. Jai Ganesh,D.Sivamani, D.Shyam, Aug 2020,Solar powered highly efficient Seven-level inverter with switchedCapacitorsIOP Conference Series: Material and Science Engineering [SCOPUS INDEXED]
8. R. Jai Ganesh,A.Nazar Ali, S.Kodeeswaran, B.Karthikeyan, L.Nagarajan ,Apr2020,Iot based Water Management System for Highly Populated Residential BuildingsInternational Journal Of Disaster Recovery And Business Continuity(WEB OF SCIENCE).
- 9.C.Kalavalli, S.R.Paveethra, S.Murugesan Dr.A.Nazar Ali Dr.V.Venkatesh, Feb2020,Design And Implementation Of High Efficiency H6 PV Inverter With Dual Axis Tracking,International Journal of Scientific & Technology Research[SCOPUS INDEXED]

10. S.R.Paveethra, C.Kalavalli, S.Vijayalakshmi Dr.A.Nazar Ali, D.Shyam Feb2020,Evaluation Of Voltage Stability Of Transmission Line With Contingency Analysis,International Journal of Scientific & Technology Research[SCOPUS INDEXED]
11. Dr.V.Venkatesh, Dr.A.Nazar Ali, Dr.P.R.Sivaraman, Dr.K.Premkumar, D.Shyam, Jan2020,Performance Enhancement Of Elementary Additional Series Positive Output Super Lift Converter Fed PMBLDC DriveInternational Journal of Scientific & Technology Research[SCOPUS INDEXED]
12. A.NazarAli D.Sivamani, R.Jaiganesh M.Pradeep, 2019,Solar powered air conditioner using BLDC motor IOP Conference Series: Material and Science Engineering[SCOPUS INDEXED].
13. V.Venkatesh, A.NazarAli,,R.Jaiganesh, V.Indragandhi,2019,Extraction and conversion of exhaust heat from automobile engine in to electricalenergyIOP Conference Series: Material and Science Engineering [SCOPUS INDEXED]
14. Prarthiv Evan Poudyal,V Vigneshwar, N K Kumar, V Indragandhi A.Nazar Ali, 2019,Design and simulation of phase shifted DC-DC full bridge converterIOP Conference Series: Material and Science Engineering [SCOPUS INDEXED]
15. M Shyam D, Premkumar K, Thamizhselvan. A.Nazar Ali Vishnu Priya M, 2019,Symmetricall y Modified Laddered H- Bridge Multilevel Inverter with Reduced Configurational ParametersInternational Journal of Engineering and Advanced Technology[SCOPUS INDEXED]
16. D.Sivamani, .Sagayaraj,R .Jaiganesh , A.NazarAli, 2018,Smart incubatorusing Internet of things International Journal for Modern Trends in Science & Technology.
17. A.NazarAli R.Sagayaraj, C.Kalavalli R.Jaiganesh, 2018 ,Grocery theft and Monitoring using IOT for stock management system Applications,International Journal for Modern Trends in Science & Technology .
18. A.NazarAli, R.Sagayaraj and R.Jaiganesh, 2018,Analysis the performance of Embedded ZSI fed Induction motor Under semiconductorFailure Condition,TAGA JOURNAL
- 19.A.NazarAli, R.Sagayaraj,2018,Analysis the performance of Quazi ZSI fed Induction motor Under Semiconductor failure condition,TAGA JOURNAL
20. A. Nazar Ali K.S.Priyadhars hini,S.Sathiya priya,V.Suganya,2017,Performance Analysis of Switched CapacitorMultilevel Inverter using Solar PV Cells,International Journal for Modern Trends in Science andTechnology.

21. A. Nazar Ali, N. Gowri, 2016, Power factor correction Based bridgeless single switch SEPIC converter fed BLDC motor, Advances in Natural and Applied Sciences.
22. A. Nazar Ali, and R. Jeyabharath, 2016, Ride through Strategy for a Three-Level Dual Z-Source Inverter Using TRIAC, Circuits and Systems.
23. A. Nazar Ali, R. Jeyabharath, and M. D. Udayakumar, 2016, Cascaded Multilevel Inverters for Reduce Harmonic Distortions in Solar PV Applications, Asian Journal of Research in Social Sciences and Humanities.
24. A. Nazar Ali, R. Jayabharath, M. D. Udayakumar, 2015, A Single phase high efficient transformer less inverter for PV grid connected power system using ISPWM Techniques, International journal of applied engineering research.