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List of Journals

1. PB Devi, A Shunmugalatha,2015,Optimum Cost Allocation For Reactive Power Planning In Wind FarmsUsing Modified Artificial Immune System,International Journal of Applied Engineering Research

2. GE Manoranjitham, A Shunmugalatha,2015,Retraction notice to "Application of firefly algorithm on optimal power flowcontrol incorporating simplified impedance UPFC model",International Journal of Electrical Power & Energy Systems

3. P Vijayarajan, A Shunmugalatha, HH Sait,2016, Development of modified carrier based PWM scheme for single phase H-bridge inverter fed isolated wind–PV systems Solar Energy.

4. A Radhika, A Shunmugalatha,2016,A novel photovoltaic power harvesting system using a transformerless H6single-phase inverter with improved grid current quality,Journal of Power Electronics.

5. K Kanimozhi, A Shunmugalatha,2016,Photovoltaic systems with passive lossless cuk converter using hybridsliding mode control,Journal of Circuits, Systems and Computers

6. A Radhika, A Shunmugalatha,2016,A novel photovoltaic power harvesting system using a transformerless H6single-phase inverter with improved grid current quality,Journal of Power Electronics

7.P Malathy, A Shunmugalatha ,2017Application of swarm based intelligent computing algorithms fordynamicevaluation of maximum loadability of transmission network,Journal of Computational Science

8. P Vijayarajan, A Shunmugalatha, MAJ Sathik,2017,A new hybrid multilevel inverter topology for medium and high voltageapplications,Appl. Math. Inf. Sci.

9. A Shunmugalatha , P Vijayarajan, HH Sait,2017,A Modified PWM Scheme for Harmonic Reduction in Hybrid System without Filter,International Journal of Mathematical and Computational Methods

10. A Shunmugalatha ,2017,Multi-Objective Optimal Power Flow by Placement of Unified Power FlowController Using Firefly AlgorithmGE Manoranjitham, Journal of Computational and Theoretical Nanoscience .

11. A Shunmugalatha,2020,Enhancement onf loadablity limit with N-1 and N-2 outages usingevolutionary computation techniquesPM ,Springer

12. A Radhika, A Shunmugalatha, N Karuppiah, M Devaki,2020,Mitigation of Power Quality Issues using PV-UPQC and MTG-UPQC in a Distribution system, Journal of Electrical Engineering