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LIST OF PUBLICATIONS

1. Ramesh,S. and Jamuna,P., “Experimental Validation of Impedance Source Network Based Active Power Filter for Interconnection of PV System into Grid”, Journal of Circuits, Systems and Computers, Vol. 27, No. 14, pp. 1850215-1 - 1850215-22, 2018.
2. Ramesh,S. and Thenmalar,K., “Self Adaptive Hybrid Differential Evolution Algorithm (SAHDEA) for Dynamic Economic Emission Power Dispatch (EEDP) with Valve Point Effects”, International Journal of Printing, Packaging & Allied Sciences, Vol. 5, No. 1, pp. 192-205, 2017.
3. Ramesh,S. and Kumaran,A., “Pattern Control Algorithm based DSTATCOM for Power Quality Applications”, Asian Journal of Research in Social Sciences and Humanities, Vol. 6, No.10, pp. 2246-2264, 2016.
4. S. Ramesh, R. Senthil Kumar and D. Somasundareswari., “Convolutional Neural Network Based Three Phase Induction Motor Fault Detection and Correction”, International Journal of Printing, Packaging & Allied Sciences, Vol. 4, No. 1, pp. 438 – 452 , 2016.
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7. Ramesh,S. and Prakasam,K., “Testing and Analysis of Induction Motor Electrical Faults Using Current Signature Analysis”, Journal of Circuits and Systems, Vol. 7(9), pp. 2651-2662, 2016.
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10. Ramesh,S. and Prakasam,K., “Investigation of Induction Motor Stator Faults Using Motor Current Signature Analysis and Multisim”, Middle-East Journal of Scientific Research, Vol. 23(2), pp. 277- 284, 2015.

11. Ramesh,S. and Kokila,S., “A Novel Method of Image / Video Stabilization for New Generation Mobile Devices”, International Journal of Applied Engineering Research, Vol. 10, No. 6, pp. 4997- 5001, 2015.
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13. Ramesh,S. and Prakasam,K., “Investigation of Induction Motor Stator Faults using Motor Current Signature Analysis”, International Journal of Applied Engineering Research, Vol. 10, No. 9, pp. 7408 – 7412, 2015.
14. Ramesh,S. and Thenmalar,K., “Multi – Objective Economic Emission Load Dispatch Solution In Various Generation Plants With Wind Power Penetration”, International Journal of Advances in Natural and Applied Sciences, Vol. 8(21), pp. 58-64, 2014.
15. Ramesh, S. Thenmalar,K. and Anuja, K. S., “Multi –Objective Economic Emission Load Dispatch Solution using Evolutionary Algorithm with and without Considering Wind Power Penetration and Valve Point Effect”, International Journal of Applied Mechanics and Materials, Vol. 626, pp. 177-183, 2014.
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