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Publication Details
International Journals

1. Leena Rose R and Lal Raja Singh R, "Economic emission dispatch of hydro-thermal-wind using CMQLSPSN technique" IET Renewable Power Generation, Volume 14, Issue 14, 26 October 2020, p. 2680 – 2692.
2. S. Edwin Jose, and R. Lal Raja Singh, "Power quality disturbances analysis of BLDC motor drive using wavelet transform" AIP Conference Proceedings 2020 <https://doi.org/10.1063/5.0000434>.
3. R Lal Raja Singh, R Leena Rose, J Chinnu, "Voltage Control of a STATCOM using Posicast and P+Resonant Controller at a Fixed Speed Induction Generator Wind Farm" Journal of Electrical Engineering and Science, Vol. 2(2) 2016, pp. 12-23.
4. A.O Deepa, R Lal Raja Singh, R Leena Rose, "A Novel Energy Management System using Renewable Distribution Generation Units" Journal of Electrical Engineering and Science, Vol. 2(2) 2016, pp. 1-11.
5. Leena Rose R, Dr. B Dora Arul Selvi, Dr. R Lal Raja Singh, "Development of Hybrid Algorithm Based on PSO and NN to Solve Economic Emission Dispatch Problem" Circuits and Systems, 2016, 7, 2323-2331.
6. Leena Rose R, Dr. B Dora Arul Selvi, Dr. R Lal Raja Singh, "A Novel Approach to Solve Environmental Economic Dispatch Problem using Gauss Newton based Genetic Algorithm" Asian Journal of Research in Social Sciences and Humanities, Vol. 6, No. 6, June 2016, pp. 1561-1570.
7. Lal Raja Singh.R, Leena Rose. R, "Comparison of Hybrid Intelligent Techniques to Solve Unit Commitment Problem With Cooling-Banking Constraints" International Journal of Applied Engineering Research, Volume 10, Number 2 (2015) pp. 3479-3488.