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International Journal Publications

1. J. Chelladurai, B. Vinod & J. Joe Brislin, “**Finite Control Set based Optimized Model Predictive Current Control of Four-leg Shunt Active Power Filter**”, Control Engineering and Applied Informatics, 2017, vol. 19, no. 1 pp. 67-76.
2. J. Chelladurai, B. Vinod, T. Bogaraj, J. Kanakaraj and M. Sundaram, “**Scalar Controlled Boost PWM Rectifier for Micro Wind Energy Systems**”, Research Journal of Applied Sciences, Engineering and Technology 10(1): 35-44, May 2015.
3. J. Chelladurai, B. Vinod “**Performance Evaluation of Three Phase Scalar Controlled PWM Rectifier using Different Carrier and Modulating Signal**” Journal of Engineering Science and Technology Vol. 10, No. 4 (2015) 420 – 433.
4. J. Joe Brislin, J. Chelladurai, B. Vinod, M. Sundaram, “**Modulation Strategies for Three Phase Inverters Supplying Unbalanced Three Phase Loads**”, International Journal of Innovative Research in Science, Engineering and Technology, Vol. 3, Special Issue3, pp-30-37, 2014.
5. J.Chelladurai, G. Saravana Ilango, C. Nagamani and D. Aravindan, “**DSP based Laboratory Implementation of SVPWM for Shunt Active Filter**” National journal of Technology, vol 7, No 1, March 2011, pp-65-72.
6. J. Chelladurai ,G. Saravana Ilango, C. Nagamani and S. Senthil kumar, “**Investigation of Various PWM Techniques for Shunt Active Filter**” International Journal of Electrical Systems Science and Engineering” Volume 1 Number 2, spring 2008, pp-87-93.