

Dr. V.Jayasankar

List of Journal Publications

1. B. V. Manikandan, V. Jayasankar, S. Rajesh Babu, “Study on Suitability of controllers for D-STATCOM for enhancing Power Quality” Solid State Technology, Vol. 62, No. 2, (2019).
2. Jawahar Marimuthu, Jayasankar V, Karthik Kumar K, Edward Rajan S, “Efficiency enhancement of solar PV powers micro-integrated high frequency isolated vehicle battery charging converter”, International Journal of Power Electronics and Drive System (IJPEDS) Vol. 10, No. 2, June 2019, pp. 953 to 960.
3. Alagammal S , Jawahar Marimuthu , Jayasankar V, “Design and Simulation Analysis of 3 ϕ to 3 ϕ Matrix Converter using Modified Hysteresis Current Controller” International Journal of Pure and Applied Mathematics, Vol. No.118, Issue No. 22, Page No. 1575-1580.
4. Jayasankar V , “Trends in renewable energy sources for Smart Grids and Micro Grids “Indian Journal of Science and Research, Vol. 17(2): 50-55, 2018.