

Dr.S.Jaganathan Publications

1. ETA algorithm for vehicle positioning and GSM based securing message through vehicle to infrastructure communication, S Ramachandran, S Jaganathan, M Elakkiya, Int. J. Applied Engg. Research 10 (16), 8627-8631.
2. A Dynamic Carpooling System with Social Network Based Filtering, C Sasikumar, S Jaganathan, Research Journal of Engineering and Technology 8 (3), 263-267
3. Design and Implementation of Improved Electronic Load Controller for Self-Excited Induction Generator for Rural Electrification, S. Jaganathan, C. Kathirvel, K. Porkumaran, The Scientific World Journal 2015 (2015)
4. Design and Analysis of Universal Power Converter for Hybrid Solar and Thermoelectric Generators, JRL Sathiyathan M, Jaganathan S, Journal of Power Electronics 19 (1), 220-233
5. Investigation on demand response of Indian electrical energy micro grid, C Sasikumar, S Jaganathan, S Suryaprakash, Materials Today: Proceedings
6. Heat capacity improvement in the electric furnace through amendment of the electric circuit on melting of hardox steel, R Geethamani, S Jaganathan, SP Anand, SS Rani, B Stalin Materials Today: Proceedings
7. A Review on Minimization of Torque Ripples in BLDC Motors, Jaganathan S, Pandeewari S, Journal of Xidian University ISSN No:1001-2400 14 (4), 3767-3771
8. Smart Grid Architecture Model – India and Germany, SJ C Sasikumar, International Journal of Recent Technology and Engineering ISSN: 2277-3878
9. Smart Grid Structure – India and Germany, SJ C Sasikumar, International Journal of Engineering and Advanced Technology 8 (2S), 391
10. Fuzzy Logic Based Power Factor Correction for BLDC Drive, S Divya, S Jaganathan, International Journal of Scientific Engineering and Technology 6 (1), 35-38