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1. S Kuruseelan, C Vaithilingam,” Peer-to-Peer Energy Trading of a Community Connected with an AC and DC Microgrid”, Energies 12 (19), 3709-2019
2. A ShinyPradeepa, C Vaithilingam,” Voltage Profile Assessment in Power Distribution System Using Generalized Regression Neural Network”,- Energy Procedia 117, 209-215-2017
3. SH Nandipati, PT Babu, M Chigurupati, C Vaithilingam,” Interface protection and energy management system for microgrid using internet of things”, Energy Procedia 117, 201-208-2017
4. C Vaithilingam, R Deepalaxmi,” Estimation of SIR-EPDM blend ratio using GRNN”, 2019 Fifth International Conference on Electrical Energy Systems (ICEES), 1-7-2019
5. C Vaithilingam, H Jain, M Ojha, M Singh, JVJ Samuel,” Adaptive protection scheme for microgrids”, International Journal of Engineering & Technology 7 (2.31), 37-40-2018
6. VT Sreedevi, S Hemamalini, C Vaithilingam,” Editorial to the Proceedings of the First International Conference on Power Engineering Computing and CONtrol, PECCON-2017, 2-4 March 2017”, Energy Procedia 117, 1-2-2017

7. R Deepalaxmi, V Rajini, C Vaithilingam,” Electron Beam Irradiation Effects on Dielectric Parameters of SiR–EPDM Blends”, Radiation Effects in Materials, 93-108-2016
8. K Madhavan, C Vaithilingam,” An enhanced commutation circuit to improve the performance of AC/DC/AC converter drive in wind mills”, 2016 International Conference on Energy Efficient Technologies for ...2016
9. R Deepalaxmi, V Rajini, C Vaithilingam,” Radiation Effects in Materials. Chapter 4: Electron Beam Irradiation Effects on Dielectric Parameters of SiR–EPDM Blends”, INTECH Open Access Publisher-2016
10. A Formisano, M Durante, Z Belfkira, H Mounir, A El Marjani, AS Pradeepa, .” Modelling and Simulations”, Modelling and Simulations-2019