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PUBLICATION DETAILS (JOURNALS)

1. B. Vidhya and K.N. Srinivas, "Vibration analysis including a stator, rotor, housing and dynamic response analysis of flux reversal generator", Journal of Electrical Systems and Information Technology, Elsevier, 2018 Vol 5 Issue 2 pg 144-157.
2. Dj. Thankguevelane, K.N. Srinivas, "Localization of pilferage of energy using PLC signals for an unbalanced system", International Transaction of Electrical and Computer Engineering System, Vol:4, No:1, 2017, pp:39-48.
3. B. Vidhya and K N Srinivas, "Effect of stator permanent magnet thickness and rotor geometry modifications on the minimization of cogging torque of flux reversal machine", Turkish Journal of Electrical Engineering & Computer Sciences, 2017 Vol 25, No 6.
4. M. Ramkumar and K N Srinivas, "Small scale wind generation system: Part II – A Novel Quazi Z-source Inverter and FRG-QZSI-Micro grid Interface", International Journal of Applied Power Engineering (IJAPE), Vol 6, No 1, 2017, pp: 13-30.
5. B. Vidhya and K N Srinivas, "Small scale wind generation system: Part I – Experimental verification of flux reversal generator block", International Journal of Applied Power Engineering (IJAPE), Vol 6, No 1, 2017, pp: 1-12.
6. T.D. Sudhakar, K.N. Srinivas, et.al., "Modeling and Simulation of Distribution Network with the Integration of Distribution Generator using Matlab", Indian Journal of Science and Technology, Vol:9, Issue:12, 2016.
7. T.D. Sudhakar and K.N. Srinivas, "Grid Connected Inverter using Fused converters", International Journal of Power Electronics, Vol:8, No:1, 2016, pp:68.
8. B. Vidhya, K.N. Srinivas, "Flow, thermal and vibration analysis using three-dimensional finite element analysis for a flux reversal generator", Frontiers in Energy, Vol:10, No:4, Dec 2016, pp: 424-440.
9. Dj. Thankguevelane, K.N. Srinivas, "Deduction of Pilferage of Energy using PLC Signals", International Journal of Applied Engineering Research, Vol:10, No:9, 2015, pp: 23573 - 23581.
10. BalaHemalatha. R, SarmilaHarBeagam, K.N. Srinivas, "A Permanent Magnet Brushless DC Motor Drive based Voltage Controlled Power Factor Correction Sepic Converter", International Journal of Science and Engineering Research, Vol:5, Issue:4, April 2014, pp: 16-21.