

Publications of Dr.C.Nagarajan

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2. S.Thirunavukkarasu, **C. Nagarajan**, 2019, "Performance Analysis of Stability and Fault Analysis for BLDC motor using Hybrid PID-ANN Controller with state space model," **Taylor & Francis, Electric Power Components and Systems**, Accepted for Publication on: 09 May 2019 (**Impact factor: 1.144**)
3. C. Santhana Lakshmi, **C.Nagarajan**, 2019, "Design and analysis of PV based DVR using conventional and Artificial intelligent technique based controllers," **Journal of Electrical Engineering**, Volume 19, Issue 1, pp. 223-230, 2019
4. Geetha, E, **C. Nagarajan**, "Stochastic Rule Control Algorithm Based Enlistment of Induction Motor Parameters Monitoring in IoT Applications," **Springer**, Wireless Personal Communications, Vol.102, Issue 4, pp 3629–3645, 2018. (**Impact factor: 1.200**)
5. R.Raja and **C.Nagarajan**, 2018, "Performance Analysis of LCL-T Filter Based 2 Stage Single Phase Grid Connected Module with ANN Controller using PV Pane," **Current Signal Transduction Therapy**, Vol.13, No.2, pp.159-167, 2018
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12. **C. Nagarajan**, M.Madheswaran and D.Ramasubramanian- ‘Development of DSP based Robust Control Method for General Resonant Converter Topologies using Transfer Function Model’- *Acta Electrotechnica et Informatica Journal* , Vol.13 (2), pp.18-31, April-June.2013 (**Impact factor: 0.886**)
13. **C.Nagarajan** and M.Madheswaran - ‘Experimental verification and stability state space analysis of CLL-T Series Parallel Resonant Converter’ - *Journal of ELECTRICAL ENGINEERING*, Vol.63 (6), pp.365-372, Dec.2012. (**Impact factor: 0.636**)
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28. M.Sheelasankari, **Dr.C.Nagarajan** – ‘Hybrid MPPT Technique with Fuzzy System for PV System’ *International Journal of Applied Engineering Research*, Vol. 10 (9), pp.9368-9372, (2015)
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