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LIST OF PUBLICATIONS

- 1. Geetha. A, Subramaniam. N.P. and Gnanadass.R. (2019), "Operation of Current-fed Dual Active Bridge DC-DC Converters for Microgrid," International Journal of Recent Technology and Engineering (IJRTE)" at Volume-8 Issue-2, July 2019.
- 2. Raju. M and **Subramaniam.N.P.** (2018), "Upgrading transmission line capability by AC–DC conversion", Elsevier Computers and Electrical Engineering, Vol. 68, pp 616-628.
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- 11. Somassoundaram T and **Subramaniam N.P.** (2015), "High performance ECG compression using 2D Bi-orthogonal multi wavelet and hybrid SPIHT Deflate algorithm,, International Journal of Applied Engineering Research, Vol.10, No.1, pp. 1971-1979.
- 12 Senthamil Selvan.S, Bensraj. R and **Subramaniam.N.P.** (2015), "Performance Analysis of Adaptive NeuroFuzzy Controller InTransient Modes of Positive Output KYVoltage Boosting Converter", International Journal of Computer Technology and Applications, Vol. 8(5), pp. 2313-2326.
- 13. Balamurugan, J., and **Subramaniam, N.P.** (2015), "Comparison of various Power optimization technique DFACTS using Artificial Intelligence Techniques" International Journal Applied Engineering Research[IJAER], ISSN 0973-4562, Vol. 10,No.6.
- 14. Senthamil Selvan.S, Bensraj.R, Ramash Kumar,K, Subramaniam.N.P. (2015), "Design, Analysis, Simulation Study and Corroboration of Classical Controller for a Negative Output KY Boost Converter", International Journal of Applied Engineering Research, Vol. 10, No.51, pp 485 494.
- 15. Somassoundaram.T and **Subramaniam.N.P.** (2014), "A Hybrid scheme for Medical Image Compression using SPIHT and Deflate Technique", International Journal of Engineering Research and Technology, Vol. 3 Issue 5.
- 16 Somassoundaram.T and **Subramaniam.N.P.** (2014), "An Extensive Researches on Image Compression Techniques: A Review", International Multidisciplinary Research Journal, Vol.3, Issue 12.