## Asst Prof. K.Muthuvel Publications

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## **JOURNAL PUBLICATIONS**

- Thomas Thangam, K Muthuvel, Hussein A Kazem Research perspectives and state-of-the-art methods in photovoltaic microgrids World Journal of Engineering, Volume 17 · Number 2 · 2020 · 223–235
- N Prasad, SH Silviavinothini, K Muthuvel, S Parthiban PSO based Grid Tied PV System with Three Phase Dual Buck Inverter. International Journal of Psychosocial Rehabilitation Volume 23 Issue 4 Publication date 2019/10/1
- K Muthuvel R Retnamony, IJ Raglend Multi-Objective Congestion Management in a Deregulated Power System using Hybrid MOPSO Algorithm with FACTS Devices International Journal of Control Theory and Applications Volume 10 Issue 3 pages 49-61 2017
- K Muthuvel, M Vijayakumar Solar PV Sustained Quasi Z-Source Network-Based Unified Power Quality Conditioner for Enhancement of Power Quality 'Energies" Volume 13 Issue 10 page 2657 Publisher Multidisciplinary Digital Publishing Institute 2020
- K Muthuvel, S Anto, T Jerry Alexander GABC based neuro-fuzzy classifier with hybrid features for ECG Beat classification Multimedia Tools and Applications Volume 78 Issue 24, 35351-3537 Publisher Springer US 2019