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**List of Publications ( Last Five Years)**

1. Raajan, N.R.,Nandhini, K, **Balasubramanian, G** “Classification of Selective and Non Selective EEG Using Selective Information”, **National Academy Science Letters**, Volume 41, Issue 5, 1 October 2018, Pages 289-292.
2. Ponmudi, B, **Balasubramanian, G** “Performance comparison of different passive methods for the detection of islanding condition in grid consorted PV system”, **ARPN Journal of Engineering and Applied Sciences**, Volume 13, Issue 1, 1 January 2018, Pages 188-194.
3. Hamsavaahini, S. Nandhini, K. Raajan, N.R., **Balasubramanian, G.**, Sathiyamoorthy, G., Sairam, N “Human prefrontal cortex data analysis for artificial arm movements”, **Far East Journal of Electronics and Communications**, Volume 16, March 2016, Pages 113-119.
4. Ponmudi, B.,**Balasubramanian, G.**,Sundaravazhuthi, V “Improving electrical power efficiency of solar PV system under different modes of circulation by circulating fluid,” **International Journal of Control Theory and Applications**”, Volume 9, Issue 25, 2016, Pages 151-161.
5. Kathamuthu, M., **Balasubramanian, G.**, Ramkumar, K “DC motor speed control using fuzzy PID controller”, **International Journal of Applied Engineering Research**, Volume 10, Issue 11, 2015, Pages 28527-28538.