International Journal Publication

1. John William Carey Medithe*, Usha Rani Nelakuditi , Influence Of Light Through Optical Glasses On Electroencephalogram, Indian Journal Of Pharmaceutical Education And Research ISSN-0019-5464 51 2S S54-S60, Apr-jun(suppl),2017

2. Qazi Fasihuddin.Z, Dr.M.S.S.Rukmini RF Mems For Reconfigurable Antenna Using GSO Algorithm With Ann, International Journal Of Innovative Research In Science, Engineering And Technology, ISSN (ONLINE) : 2319 – 8753 6 Special Issue 1,272- 276 January 2017

3. S. Vishnu, S. Vignesh, A. Surendar, Design And Implementation Of Zeta Micro-Inverter For Solar PV Application, International Journal of Mechanical And Production Engineering Research And Development ISSN (P): 2249-6890; ISSN (E): 2249-8001 7 4 215-222 Aug-17

4. Chaya d. Jagtap* and n. Usha Rani, Heuristic Scale To Estimate Premature Malaria Parasites: Scope In Microscopic Blood Smear Images Indian Journal of Science and Technology,ISSN :0974-5645 10 8 13-Jan Feb-17

5. Sadulla Shaik , K Sri RamaKrishna & Ramesh VaddiNano-Scale Transistors With Circuit Interaction For Designing Energy-Efficient And Reliable Adder Cells At Low Vdd IETE Technical Review ISSN: 0974-5971 1 2017

6. Vallabhuni Vijay, · Avireni Srinivasulu, A Novel Squarewave Generator Using Second-Generation Differential Current Conveyor, Arabian Journal For Science And Engineering
ISSN 2193- 567X 1 2017

7. Pittala Chandra Shaker And Avireni Srinivasulu, Four New Oscillators Using Operational Transresistance Amplifier Radioelectronics And Communications Systems, ISSN 0735- 2727 60 5 2017

8. Musala Sarada Averini Srinivasulu Two Dcvsl XOR/XNOR Circuits Operated At Sub-Threshold Voltages Using Mosfets And Finfets, Journal Of Advanced Research In Dynamical And Control Systems ISSN : 1943-023X 9 special issue - 2/2017 123 2017.

9. Dr. M.S.S. Rukmini, A Novel Chaotic Communication based Test Signal Approach for Identification of Primary User Emulation Attack in Cognitivee Radio Networks International Journal of Intelligent Engineering and Systems, 2018.

10. Dr. M.S.S. Rukmini, Implementation of Hybrid Gravitational Search Algorithm with Neural Network for Optimization of Design Parameters of RF MEMS Reconfigurable Antenna Journal of Adv Research in Dynamical and Control Systems, 2018.

11. Dr. M.S.S. Rukmini, Trust Establishment in Chaotic Cognitive Environment to Improve Attack Detection Accuracy under Primary User Estimation Iran Journal Science Technology Transaction Electrical Engg. , 2018.

12. T. Pitchaiah, Performance Analysis of OQAM based GFDM under Real-time Fading Conditions, International Journal of Engineering anf Technology, 2018.

13. Ravi Sekhar Yarrabothu, Performance Analysis of 5G waveform - Bi-Orthogonal Frequency Division Multiplexing under Real Fading Condition Simulations, International Journal of Engineering anf Technology, 2018.

14. Dr.N.Usha Rani, Hybrid Transfroms based Watermarking Algorithm for Multi-Modal Medical Imaging Modality Applications, International Journla of Pure and Applied Mathematics, 2018.

15. Dr.N.Usha Rani, Evolution of Mutli-Modal Medicla Imaging Security by using Hybrid Watermarking, Journal of Adv Research in Dynamical and Control Systems, 2018.

16. Dr.N.Usha Rani, Implementation of Power Optimization Techniques for UAVs, Science Direct : Materials Today : Proceedings, 2018.

17. Shaik Sadulla, Statistical Analysis of Reliable and Secure Transmission gate based Arbiter Physical Unclonable Functions (PUFs), Journal of Computational Information Systems, 2018.

18. Sitaramanjaneya Reddy , In Vitro Studies of the Antimicrobial and Free-Radical Scavenging Potentials of Silver Nanopraticles Biosynthesized from the Extract of Desmostachya bipinnata, Analytical Chemistry Insights, 2018.

19. T. Pitchaiah, Design and FPGA Implementation of Variable FIR Filters using the Spectral Parameter Approxiamtion and Time-Domain Approach, Internationa lJournal of Future Revoluton in Computer Science and Communication Engineering, 2018.

20. T. Pitchaiah, Design and FPGA Implementation of Digital Down Converter for LTE-SDR Receiver International Journal of Engineering anf Technology, 2018.

21. Ravi Sekhar Yarrabothu, Performance Analysis of Bi-orthogonality based Systems : Based Sytems for 5G Internet of Machine Critical Things Communications, International Journal of. Simulation. Systems, Science & Technology, 2018.

22. Ebenezer Daniel, Optimum Wavelet-Based Homomorphic Medical Image Fusion Using Hybrid Genetic-Grey Wolf Optimization Algorithm, IEEE Sensors Journal , 2018.

23. Ebenezer Daniel, A Brief Insight into the Role of Image Fusion in Oncology, Allied academics, 2018.

24. G.N.V.R. Vikram, Pulsed DC Magnetron Sputtered Titanium Nitride Thin Films for Localized Heating Applications in MEMS Devices, Sensors and Actuators A: Physical, 2018.

25. Joshua Reginald Pullagura, Energy Efficient and Robust Routing with RPAR Protocol in Ad Hoc Networks, International Journal of Engineering anf Technology, 2018.

26. M. Sarada, Noval, Low-Supply, Differential XOR/XNOR with Rail-to-Rail Swing for Hamming Code Generation, International Journal of Electronics Letters, 2018.

27. P.Vijayalakshmi, Three Novel Single Stage Full Swing 3-input XOR, International Journal of Electronics, 2018.

28. M. Sarada, FinFET based Miller Encoder for UHF and SHF RFID Application, International Journal of Electronics, 2018.

29. S. Mrudula, A New Approach for RFID Tag Data Reading in FPGA by Using UART and FIFO, International Journal Engineering and Manufacturing, 2018.

30. A. Surendar, Micro Sequence Identification of DNA Data using Pattern Mining Techniques, Science Direct : Materials Today : Proceedings, 2018.

31. Tejaswi, Simulink Implementation of RLS Algortihm for Resilient Artefacts Removal in ECG Signal, International Journal Advanced Intelligence Paradigms, 2018.

32. A. Surendar, Machine Learning Algortihms : A Background Artifact, International Journal of Engineering anf Technology, 2018.

33. A. Surendar, Proactive Model based Testing and Evaluation for Component-based Systems, International Journal of Engineering and Technology, 2018.

34. A. Surendar, Ultra Low Power Design Approach of Asynchronous Delta Sigma Modulator, International Journal of Engineering and Technology, 2018.