

Dr Sukumar

Journals

1. Sugumar. D et al, "Capacitive disc fed GPS antenna operating at L Band", International Journal of Innovative Technology and Exploring Engineering, 8(10), 3656-3659, 2019. (Scopus)
2. Sugumar. D et al, "Citrus Classification and Grading using Machine Learning Algorithms", International Journal of Innovative Technology and Exploring Engineering, 8(10), 2616-2621, 2019. (Scopus)
3. D. Sugumar et al," Patch antenna using biocompatible insulation layer in wireless on-body sensor applications", Journal of Engineering Science and Technology Review 12 (1), 99-103,2019. (Scopus)
4. D. Sugumar et al, "Circularly Polarized Rectangular Microstrip Patch Antenna with Diagonal Asymmetric Slits", International Journal of Engineering & Technology 7 (4.6), 444-448, 2018.
5. Sugumar. D et al," EEG Signal Separation using Improved EEMD-Fast IVA Algorithm", Asian Journal of Research in Social Sciences and Humanities 7 (3), 1230-1243, 2017.
6. Sugumar. D et al "Antenna behaviour under different soil conditions", International Journal of Civil Engineering and Technology 8 (10), 484-490, 2017. (Scopus)
7. Sugumar. D et al, "Separation of Maternal and Fetal ECG Signals Using Improved Independent Vector Analysis", Journal of Medical Imaging and Health Informatics 6 (8), 2048-2056, 2016. (Scopus)
8. D. Sugumar et al, "A Blind Non-Invasive Algorithm for Separation of Maternal and Fetal ECG Signal", Int. Journal of Engineering Research and Sports Science, Volume 1 Issue 4 Page:57-59, 2014.