

Dr.R.Kalaiarasan Publications

1. KS Vishvaksenan, R Kalaiarasan, R Kalidoss, R Karthipan, “Real time experimental study and analysis of Elliott wave theory in signal strength prediction”, Proceedings of the National Academy of Sciences, India Section A: Physical Sciences, Vol. 88, No.1, pp.107-119, 2018.
2. KS Vishvaksenan, K Mithra, R Kalaiarasan, KS Raj, “Mutual coupling reduction in microstrip patch antenna arrays using parallel coupled-line resonators”, IEEE Antennas and Wireless Propagation Letters, Vol.16, pp.2146-2149, 2017.
3. R Kalaiarasan, KS Vishvaksenan, “Mitigating Co-channel interference using transmitter pre-processing for double space-time transmit diversity aided IDMA system”, Computers and Electrical Engineering, Vol. 60, pp.140-150, 2017.
4. R Kalaiarasan, KS Vishvaksenan, R Kalidoss, “Hybrid spectrum sensing algorithm for cognitive mobile adhoc networks”, Int J Adv Engg Tech/Vol. VII/Issue I/Jan.-March, Vol. 182, pp.186, 2016.
5. R Kalaiarasan, M Anbuselvi, “Modification in the Construction of Non-Binary LDPC Decoder using Stochastic Computation”, International Journal of Computer Applications, Vol.91, No.17, 2015.