

One Page CV

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Research Interests : 5G wireless communication, MANET, Wireless Sensor
Networks, Bio signal processing
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Best 3 Publications:

1. B.Suganthi, C.Vennila, “Performance Simulation of Higher Frequency band Models for D2D application of 5G technology” Applied Mathematics and Information Sciences, 11 (6), pp. 1731-1736, 2017.
2. B Suganthi, C Vennila, Seok-Bum Ko,” A Novel Link Reliable Multipath Routing Protocol for MANET”, Asian Journal of Research in Social Sciences and Humanities Vol. 6, No. 11, November 2016, pp. 463-478.
3. B.Suganthi, G.Priyadharshini, S. PavithraVincy, “ A Noval approach for classification of EEG signal to improve epileptic seizure detection”, Neuro Quantology, Vol. 20, Issue. 9, pp 356-363, 2022.