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Publications in Last Five Years:

1. Prakasam, P., Sayeed, M.S., Ajayan, J, “Guest editorials: P2P computing for 5G, beyond 5G (B5G) networks and internet-of-everything (IoE)”, Peer-to-Peer Networking and Applications, 2020, (SCI/Scopus)
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3. Dwivedi, A.K., Ranjan, H., Menon, A., Prakasam P, “Noise Reduction in ECG Signal Using Combined Ensemble Empirical Mode Decomposition Method with Stationary Wavelet Transform”, Circuits, Systems, and Signal Processing, 2020, (SCI/Scopus)
4. Sathyaprakash P, Prakasam P, “Boltzmann Randomized Clustering Algorithm for Providing Quality of Evolution in Wireless Multimedia Sensor Networks”, Wireless Personal Communications, 2020, Vol. 112, pp. 2335-2349. (SCI/Scopus)
5. Prakasam P, Suresh Kumar T R, Velmurugan T, Nandakumar S, “Efficient power distribution model for IoT nodes driven by energy harvested from low power ambient RF signal”, Microelectronics Journal, 2020, Vol. 95, 10466, <https://doi.org/10.1016/j.mejo.2019.104665>, (SCI/Scopus)
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7. M Narendran and P Prakasam, “An energy aware competition based clustering for cluster head selection in wireless sensor network with mobility,” Cluster Computing, 2019, Vol. 22, No. 5s, pp. 11019-11028. (SCI/Scopus)
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10. V.Sellam and E.Poovamma and P.Prakasam, “Estimating the Impact of Drought On Crop Yield Using Principal Component Analysis”, Journal of Web Engineering, Vol. 17, No. 6, 2018, pp. 1980-1992. (SCI/Scopus)
11. P Sathyaprakash and P Prakasam, “Proposed Energy Efficient Multi Attribute Time Slot Scheduling Algorithm for Quality of Service in Wireless Sensor Network”, Wireless Personal Communications, Vol. 97, No. 4, 2017, pp. 5951-5968. (SCI/Scopus)

12. M Sridevi, P Prakasam, S Kumaravel and P. Madhava Sarma, "Tibia Fracture Healing Prediction Using Adaptive Neuro Fuzzy Inference System", *Intelligent Automation & Soft Computing*, Vol. 23, No. 2, 2016, pp. 359-363. (SCI/Scopus)
13. R Rajasekar and P Prakasam, "Proposed Coordinating Multiple Sampling Tasks in Sensor Field Using Geometric Progression Algorithm for Efficient Data Collection in Wireless Sensor Networks", *Wireless Personal Communications*, Vol. 82, No. 3, 2015, pp. 1809-1824. (SCI/Scopus)
14. Sridevi Mani, P. Prakasam, Kumaravel S and Pasupathy Madhavasarma, "Tibia Fracture Healing Prediction Using First Order Mathematical Model", *Computational and Mathematical Methods in Medicine*, April, 2015, DOI:10.1155/2015/689035. (SCI/Scopus)
15. P Rajaram and P Prakasam, "Non-Linear Error Identifier Algorithm for Configuring Mobile Sensor Robot", *Journal of Electrical Engineering and Technology*, Vol. 10, No. 3, April 2015, pp.1201-1211. (SCI/Scopus)
16. P Prakasam and Madheswaran M, "Intelligent Decision Making System for Digital Modulation Scheme Classification in Software Radio using Wavelet Transform and higher order Statistical Moments", *Springer Wireless Personal Communication – An International Journal*, Vol. 50, No. 4, 2009, pp. 509-528. (SCI/Scopus)
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