List of Publications of Dr. M. Mary Synthuja Jain Preetha

1] Mary Synthuja Jain Preetha.M, Padmasuresh. L, John Bosco M "Modified Image Segmentation Method based on Region Growing and Region Merging" International Arab Journal of Information Technology, Vol 13, No.6A, 2016. Pp.899-907(SCI Index).

2] K.P. Rajesh, M. Mary Synthuja Jain Preetha , "Transmitting Antenna Number Optimization for Smart Base Station using Per Cell Spectral Efficiency Analysis", International Journal of Recent Technology and Engineering (IJRTE) , Volume-8, Issue-1C2, May 2019, pp. 1115-1119, (SCOPUS)

3] K. P. Rajesh M. Mary Synthuja Jain Preetha, "Enhanced Spectral Efficiency for 5G Massive MIMO System", International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-8 Issue-6, April 2019, pp.584-587, (SCOPUS).

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5] Mary Synthuja Jain Preetha.M, Padmasuresh. L, "Cuckoo Search Based Color Image Segmentation Using Seeded Region Growing" Lecture notes in Electrical Engineering, vol 326, pp.1573-1583, 2014 (SCOPUS)

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10] P. Careena, M. Mary Synthuja Jain Preetha and P. Arun, "Detection of Murmur from Non-Stationarityof Heart Sounds". Biomedical & Pharmacology Journal, Vol.12(2), p. 947 – 959, June2019. (Scopus)

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