

### **Dr. M. R. Sumalatha – List of Journal Publications**

1. M. R. Sumalatha M. Ananthi, “Efficient Query Processing of Streaming Data Using Dynamic Heuristic Optimization Approach”, Asian Journal of Information Technology, Vol. 15, No.15, pp. 2671-2678, 2016
2. SS M.Rajmohan, C.Theophilus, M.R.sumalatha, ”Facility location of organ procurement organisations in Indian health care supply chain management”, The South African Journal of Industrial Engineering, Vol. 28, No. 1, pp. 90-102, 2017
3. M.Ananthi M.R.Sumalatha, “Efficient data retrieval using adaptive clustered indexing for continuous queries over streaming data “, Cluster Computing, Vol. 1, 2017
4. M. R. Sumalatha and R. Baskaran K. Padmanabhan Panchu, M. Rajmohan, “ Route Planning Integrated Multi Objective Task Allocation for Reconfigurable Robot Teams Using Genetic Algorithm “, Journal of Computational and Theoretical Nanoscience, Vol. 15, pp. 627–636, 2018
5. MR Sumalatha, M Parthiban, “ SaaS multitenant performance testing over social networks”, International Journal of Enterprise Network Management, Vol. 9, No. 3-4, pp. 234-250, 2018
6. Lakshmi Harika Palivela and Sumalatha Ramachandran, “An Enhanced Image Hashing to Detect Unattended Objects Utilizing Binary SVM Classification”, Journal of Computational and Theoretical Nanoscience, Vol. 15, pp. 121–132, 2018
7. E. Pugazhendi and M. R. Sumalatha, “An Efficient Utilization of Storage System Using Text Intersection Based Deduplication in Nano Cloud Environment”, Journal of Computational and Theoretical Nanoscience, Vol. 15, pp. 53–62, 2018
8. KP Panchu, M Rajmohan, MR Sumalatha, R Baskaran, “ Route planning integrated multi objective task allocation for reconfigurable robot teams using genetic algorithm”, Journal of Computational and Theoretical Nanoscience, Vol. 15, No. 2, pp. 627-636, 2018

9. M Sumalatha, M Anbarasi, "A Review on Resource Provisioning Algorithms Optimization Techniques in Cloud Computing ", International Journal of Electrical and Computer Engineering, 2019