

Name of DC Member: Dr.J.Rejina Parvin

List of Publications

Year: 2020

1. Nickel material based battery life and vehicle safety management system for automobiles, JR Parvin, SG Kumar, A Elakya, K Priyadharsini, R Sowmya, Materials Today: Proceedings, 2020
2. Importance of digitization of models & additive manufacturing in industry 4.0, U Vanitha, JR Parvin, S Karthika, Prabhudeepak, AIP Conference Proceedings , volume:2200 (1), Pg: 020080

Year: 2019

3. A review on importance of Neonatal Care Monitoring System, SK Albert Raj, RejinaParvin , CSI communications, Volume: 43 (9), pg:20-23
4. Particle swarm optimization-based energy efficient target tracking in wireless sensor network, JR Parvin, C Vasanthanayaki ,Measurement ,Volume:147, pg:106882
5. An Overview of Wireless Mesh Networks, JR Parvin, Wireless Mesh Networks-Security, Architectures and Protocols, Intech open 2019
6. Optimal rough fuzzy clustering for user profile ontology based Web page recommendation analysis, SN Mohanty, J RejinaParvin, K Vinoth Kumar, KC Ramya, Journal of Intelligent & Fuzzy Systems Volume:37 (1), pg:205-216

Year: 2017

7. Wind Profile Prediction using Online Sequential Extreme Learning Machine Algorithm, E RejinaParvin, JincyFransis, Pure and Applied Mathematics Volume:114 (12), Pg:667-677
8. Classification of SONAR Targets Using Advanced Neural Classifiers, S Elakkiya, J Francis, J RejinaParvin, SN Tamilmalar,International Journal of Pure and Applied Mathematics Volume:114 (12), Pg: 627-637