

Dr.R.VIJAYABHASKER_-PUBLICATIONS

1. **Vijayabhasker, R.,** and Sangeetha R. “Efficient Source Balanced Routing Protocol To Enhance Quality Of Service Factors In Disruption Tolerant Networks” Tierarztliche Praxis Journal, Vol. 40, pp. 911-922, **Sep 2020. (ISSN: 0303 - 6286)**
2. **Vijayabhasker, R.,** and Sangeetha R. “Enhancing QoS Factors Using Buffer Management Policies In Disruption Tolerant Networks” Journal of Information And Computational Science, Vol. 10, No.8, pp. 366-370, **Aug 2020. (ISSN: 1548 - 7741)**
3. **Vijayabhasker, R.,** and Sangeetha R. “Spatial Temporal Data Adverse Routing to Enhance Quality of Service Factors In Disruption Tolerant Networks” Journal of Emerging Trends And Innovative Research-JETIR-UGC Journal, Vol. 6, No.6, pp. 911-922, **June 2019. (ISSN: 2349 - 5162)**
4. **Vijayabhasker, R.,** and Sangeetha R. “Analysis of Packet Dropping, Storage Issue, Security Issue And Routing Misbehaviour In Disruption Tolerant Networks” International Journal of Engineering and Advanced Technology-(IJEAT)-Scopus Journal, Vol. 8,No.22 pp. 119-122, **Dec 2018. (ISSN: 2249 - 8958)**
5. **Vijayabhasker, R.,** and Sangeetha R. “Behaviour of Selfish Nodes and the Schemes Used to Eliminate Them In Disruption Tolerant Network” International Journal of Research and Analytical Reviews (IJRAR) - UGC Journal, Vol. 5, No.4, pp. 004-013, **Dec 2018. (ISSN: 2348 - 1269)**
6. **Vijayabhasker, R.,** Gokulachandar, A. and Palaniswami, S. “MAMRN- MIMO Antenna Magnetic Field Reduction Using Signal to Noise Detection in Wireless Devices” Journal of Electrical Engineering, August **2018 .(ISSN: 1582-4594, Annexure – I, Impact Factor: 2.58)**
7. **Dr.R.Vijayabhasker,** Santhosh Kumar C., “Information Retrieval using Multi Agent systems with Ontologies Organizations”, International Journal of Emerging Technology in Computer Science and Electronics” Vol.24, No. 9, June 2017 **(ISSN: 0976-1353.)**
8. **Vijayabhasker,R.,** “Accelerated Fuzzy PI Controlled SEPIC for Voltage Controlled Inverter”, Asian Journal of Information Technology, Vo.15, No. 5, pp 970-977, June 2016. **.(ISSN: 1993-5994, Updated Journal, Impact Factor: 0.35)**

9. **Vijayabhasker, R.**, Thenmozhi, G. and Palaniswami, S. “Effect of Cascade Controller on the Drum Dynamics of CFBC Boiler” World Applied Sciences Journal, Vol. 34 No.7, pp.922-930, July 2016. **.(ISSN: 1991-6426, Annexure - II, Impact Factor: 0.71)**
10. **Vijayabhasker, R.**, Thenmozhi, G. and Palaniswami, S. “Application of Different Control Algorithms for the Realization of Reheater Temperature Control” Middle-East Journal of Scientific Research, Vol. 24, No.5, pp.1720-1723, May 2016. **.(ISSN: 1999-8147, Annexure - II, Impact Factor: 0.36)**
11. **Vijayabhasker, R.** and Kamatchi Kannan, V. “Performance Analysis of Adaptive Auxiliary Controlled Interleaved Boost Converter for PV panel to Grid Systems”, International Journal of Advanced Engineering Technology, Vol 7, No.2, pp. 488-495, May 2016. **.(ISSN: 0976-3945, Updated Journal, Impact Factor: 1.07)**