



RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

List of SCI/SCIE/ESCI Journals for A.Y 2020-21

1. K. Rajendra Prasad, “An Effective assessment of Cluster tendency through sampling based multi-viewpoints visual method”, Journal of Ambient Intelligence and Humanized Computing, Springer. DOI:<https://doi.org/10.1007/s12652-020-02710-8>, <https://link.springer.com/article/10.1007/s12652-020-02710-8>. [SCIE] [Citation :1]
2. K. Rajendra Prasad, “Sampling-based visual assessment computing techniques for an efficient social data clustering”, The Journal of Super Computing, Springer, doi.org/10.1007/s11227-021-03618-6, Springer <https://link.springer.com/article/10.1007/s11227-021-03618-6>. [SCI] [Citation :2]
3. K. Rajendra Prasad, K., Mohammed, M., Narasimha Prasad, L.V. et al. “An efficient sampling-based visualization technique for big data clustering with crisp partitions”, Distributed Parallel Databases (2021), Springer, <https://doi.org/10.1007/s10619-021-07324-3>, <https://link.springer.com/article/10.1007/s10619-021-07324-3> [SCIE]
4. Kaviarasan, “Localizing non-line-of-sight nodes in vehicular Adhoc Networks using gray wolf methodology”, International Journal of Communication systems. DOI:[Doi.org/10.1002/dac.4642](https://doi.org/10.1002/dac.4642), <https://onlinelibrary.wiley.com/doi/epdf/10.1002/dac.4642> [SCI] [Citation :1]
5. R.Kaviarasan, “Challenges and Issues in Big Data Analytics (BDA)”, Turkish Journal of Physiotherapy and Rehabilitation 32(2) ISSN: 2651-4451. <https://turkjphysiotherrehabil.org/pub/pdf/322/32-2-214.pdf> .[ESCI]
6. P.Harikrishna, “Rival-Model Penalized self-organizing Map enforced DDoS attack prevention mechanism for software defined network-based cloud computing environment”, Journal of parallel and distributed computing 154(2021)142-152.doi.org/10.1016/j.jpdc.2021.03.005, <https://www.sciencedirect.com/science/article/abs/pii/S0743731521000587>. [SCI]
7. S Vijaya Kumar, “Plausible Role Environmental Factors on COVID-19 Transmission in the Megacity Delhi, India”, Aerosol and Air Quality Research, 20:2075-2084,2020 ISSN:1680-8584 doi.org/10.4209/aaqr.2020.06.0314, <https://aaqr.org/articles/aaqr-20-06-dr-0314> [SCI] [Citation :9]

8. M Surya Bhupal Rao, “Optimized Railway Track Condition Monitoring and Derailment Prevention System Supported by Cloud Technology”, Transportation and research record, doi:10.1177/0361198120980438,
<https://journals.sagepub.com/doi/abs/10.1177/0361198120980438> [SCIE]
9. M Indrasena Reddy, “ A Secured cryptographic system based on DNA and a hybrid key generation approach”, Journal of Bio Systems 197(2020)104207 DOI:<https://doi.org/10.1016/j.biosystems.2020.104207>(Elsevier) [SCI] [Citation :5]
10. M Indrasena Reddy, “An efficient data transmission approach Using IAES-BE”, Cluster Computing journal, ISSN:1386-7857,Volume 23,Number3.DOI:10.1007/s10586-020-03098-y, <https://www.sciencedirect.com/science/article/abs/pii/S0303264720301003>. (Springer) [SCI]
11. KE Naresh, “Intelligent senti-based lexicon for content aware sentiment analysis: Optimized neural network for sentiment classification on social media”, The journal of supercomputing April 2021, The Journal of Supercomputing, DOI:10.1007/s11227-021-03709-4, <https://link.springer.com/article/10.1007/s11227-021-03709-4> [SCI]
12. Nitalaksheswararao. “An integrated Framework for software defect analysis with aware of saaS Provisioning in cloud environment using MADM Methods”, Journal of Advances and applications in mathematical sciences. [ESCI]
13. K Narasimhulu, “An enhanced cosine-based visual technique for the robust tweets data clustering” International journal of Intelligent computing cybernetics Volume 14,Issue 2. <https://doi.org/10.1108/IJICC-10-2020-0151>,
<https://www.emerald.com/insight/content/doi/10.1108/IJICC-10-2020-0151/full/html> [ESCI] [Citation :2]
14. K Subba Reddy, “An Extended Fuzzy C-Means Segmentation for an Efficient BTD with the Region of Interest of SCP”, IGI Global Journal. Volume 12, Issue 4 [ESCI]Doi:10.4018/IJITPM.2021100102.PP:11-25.
<https://www.igi-global.com/article/an-extended-fuzzy-c-means-segmentation-for-an-efficient-btd-with-the-region-of-interest-of-scp/288709>.
15. M Sravan Kumar Reddy, “Design and Development of Ternary- Based Anomaly Detection in Semantic Graphs Using Metaheuristic Algorithm”, International journal of digital crime and Forensics. Volume 13, Issue 5, 2021. DOI: 10.4018/IJDCF.20210901.oa3, <https://www.igi-global.com/article/design-and-development-of-ternary-based-anomaly-detection-in-semantic-graphs-using-metaheuristic-algorithm/283126> [SCI]
16. M Sravan Kumar Reddy, “Ternary –based feature level extraction for anomaly detection in semantic graphs: an optimal feature selection basis”, Sadhana, doi.org/10.1007/s12046-021-0570-y. <https://link.springer.com/article/10.1007/s12046-021-01570-y>. [SCI]