SL No	Title of paper	Name of the author/s	Name of journal	Year of publication
1	Partial face recognition	Rai, A., Agarwal, V., Ushasukhanya, S.	International Journal of Recent Technology and Engineering	2019
2	An Efficient Hybrid Message Authentication Scheme in Vehicular Ad Hoc Networks	H.Karthikeyan, Dr.G.Usha	International Journal of Recent Technology and Engineering (IJRTE)	2019
3	Augmentation and Orchestration of Security Techniques in Fog Computing	G.Usha , S.Kannimuthu, Vinoth N A S, H.Karthikeyan	International Journal of Recent Technology and Engineering (IJRTE)	2019
4	Fuzzy Logic based Reliable Spectrum Sensing-A SDR Implementation	V.Nallarasan	Journal of Advanced Research in Dynamical and Control Systems	2019
5	Big Data Deduplication in Cloud Storage using Base 64 Algorithm	V.Nallarasan	International Journal of Engineering Science and Computing	2019
6	Activity recognition of FMCW radar human signatures using tower convolutional neural networks	Helen Victoria, A., Maragatham, G	Wireless Networks	2019
7	Gesture recognition of radar micro doppler signatures using separable convolutional neural networks,	Helen Victoria, A., Maragatham, G	Materials Today: Proceedings	2019
8	Automatic tuning of hyperparameters using Bayesian optimization.	Helen Victoria, A., Maragatham, G	Evolving Systems	2019
9	Image Tampering Detection Based on Combined Feature Extraction Methods	A.Helen Victoria	International Journal of Advanced Trends in Computer Science and Engineering	2019
10	Brain Tumor Segmentation Using Deep Learning and Fuzzy K-Means Clustering for Magnetic Resonance Images	A.Helen Victoria	Neural Process Letter	2019
11	Computational Intelligence in Diagnosis and Prognosis of Gestational Diabetes using Deep Learning	Meenakshi K, Maragatham G	Research Journal of Pharmacy and Technology	2019
12	Open IoT testbed utility cum development framework of virtualized services in terms of sensor as utility	Kayalvizhi Jayavel, Meenakshi K, Sundara Kanchana J, Srinivas LNB, Revathi Venkataraman	INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY	2019
13	Plant Leaf Disease Detection using Deep Learning	Anupam Bapat, Shubhadshraba Sabut, R.Kayalvizhi	International Journal of Advanced Science and Technology	2019
14	EOG based hand controlled glove designed using arduino	Lakshmi Prabha, R. Kayalvizhi, K. Lashya and B. Rajeswari	Journal of International Pharmaceutical Research	2019
15	Attribute-based hierarchical file encryption for efficient retrieval of files by DV index tree from cloud using crossover genetic algorithm	R.Naresh, M.Sayeekumar, G.M.Karthick, P.Supraja	Soft Computing	2019
16	Smart home: Security and acuteness in automation of IOT sensors	M.Meenakshi, R.Naresh, S.Pradeep	International Journal of Innovative Technology and Exploring Engineering	2019
17	Improvisation of localization accuracy using ERSSI based on ADV-HOP algorithm in wireless sensor network	Dr.C.N.S.VinothKumar	International journal of innovative technology and exploring engineering	2019
18	A Robust User Sentiment Biterm Topic Mixture Model Based on User Aggregation Strategy to Avoid Data Sparsity for Short Text	Nimala.K Jebakumar.R	Journal of Medical Systems	2019
19	Human Gait Recognition using Deep Convolutional Neural Network	Dr.J.Godwin Ponsam	2019 Proceedings of the 3rd International Conference on Computing and Communications Technologies, ICCCT 2019	2019
20	Automated car parking system	D. Azshwanth, Mithul Titten Koshy and Mr.T. Balachander	Journal of Physics: Conference Series	2019
21	Associative receptive sensor network routing protocol for VANETs	Shushmita, S., Ojha, A., Amaran, S., Balachander, T., Indhu, G.	Journal of Physics: Conference Series	2019
22	Data visualization and prediction using candlesticks chart for open government dataset	Uma, M., Abirami, M.S., Metilda Florence, S.	International Journal of Recent Technology and Engineering	2019
23	Review of Clinical Decision Support Systems Implementations	Gitanjali Kanakaraj and S.Thenmalar	Eurasian Journal of Analytical Chemistry	2019
24	Triggering Clinical Decision Support Systems Alerts at the Point of Care	Gitanjali Kanakaraj and S.Thenmalar	International Journal of Innovative Technology and Exploring Engineering	2019
25	Sentiment on Twitter Data Set using Recurrent Neural Network - Long Short Term Memory	Gunjal P Jain and S.Thenmalar	International Journal of Innovative Technology and Exploring Engineering	2019
26	A Robust Method to Detect Coverage Holes and Network Re-Establishment for Nb-Iot Enabled Networks	Anbumani M and S.Thenmalar	International Journal of Recent Technology and Engineering	2019
27	Adaptive deduplication of virtual machine images using AKKA stream to accelerate live migration process in cloud environment	TYJN Malleswari, G Vadivu	Journal of Cloud Computing	2019
28	Fisherman Navigation and Safety System	M.B. Mukesh Krishnan, D.Saveetha, A.ArokiarajJovith, P.Rajasekar	International Journal of Innovative Technology and Exploring Engineering	2019
29	Smart Vehicle Automation	D.Saveetha, M.B. Mukesh Krishnan, A.Arokiaraj Jovith, P.Rajasekar	International Journal of Innovative Technology and Exploring Engineering	2019
30	A new edge computing based cloud system for iot applications	V.Vijayalakshmi	International Journal of Recent Technology and Engineering	2019
31	URL Scrutiny to Circumvent Phishing	P. Mahalakshmi, Bharat Motwani and Akhil Bajpai	Journal of Physics: Conference Series	2019
32	Development of Novel Technique to Detect and Validate Pulmo Malignancy during early stages	Dhanalakshmi R., Thenmozhi, M. , Pravellika P., & Shree Harini,	Caribbean Journal of Science	2019
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38	Sentiment identification using movie reviews	C. Rajesh Babu	International Journal of Innovative Technology and Exploring Engineering	2019
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49	Integration of Supply Chain Management with Internet of Things – Technology Selection	Kayalvizhi R	Springer	2019
50	Big Data Analysis on Crime Pattern	Kayalvizhi R	ASIC springer	2019
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52	Incremental multi-feature tensor subspace learning based smart traffic control system and traffic density calculation using image processing	V.Vijayalakshmi	IEEE Explore	2019
53	Traffic Data Classification for Security in IoT-Based Road Signaling System	Suresh Sankaranarayanan	Soft Computing in Data Analytics	2019