SL No	Title of paper	Name of the author/s	Name of journal	SCI/Scopus	Year of publication
1	Analyze Consumer Decisions on Twitter Dataset Using Machine Learning Algorithms	Vigneshwaran Pandi , N. Prasath, Sindhuja Manickavasagam	IAES International Journal of Artificial Intelligence	Scopus	2021
2	Analysis of congestion control for multipath transmission control protocol: Challenges and solutions	Joarder, Arindam; Srinivas L.N.B.; Venkatesh K.	Journal of Computational and Theoretical Nanoscience	scopus	2021
3	Software defined networking based delay sensitive traffic engineering of critical data in internet of things	Reddy, Vaka Avinash; Venkatesh K.; Srinivas L.N.B.	Journal of Computational and Theoretical Nanoscience	scopus	2021
4	Software-defined networking's traffic engineering benefits the improvement of network performance	Naveen Chandar B, Venkatesh K.	Journal of Computational and Theoretical Nanoscience	scopus	2021
5	Spectrum Sensing and Radio Resource Allocation in Cognitive Radio Network System	C. Rajesh Babu	Lecture Notes in Networks and Systems - Springer	Scopus	2021
6	A novel energy-efficient data aggregation protocol for cognitive radio based wireless multimedia networks	C. Rajesh Babu	Peer-to-Peer Networking and Applications	Scopus	2021
7	A Novel Intrusion Detection System to Alleviate the Black Hole Attacks to Improve the Security and Performance of the MANET	Kowsigan, M., Rajeshkumar, J., Baranidharan, B., Prasath, N	Wireless Personal Communications	SCI	2021
8	A comparative and comprehensive study of prediction of parkinson's disease	Prasath N, Vigneshwaran Pandi, Sindhuja Manickavasagam, Prabu Ramadoss	Indonesian Journal of Electrical Engineering and Computer Science	Scopus	2021
9	Blockchain and extreme learning machine based spectrum management in cognitive radio networks	C. Rajesh Babu	Transactions on Emerging Telecommunications Technologies	Scopus	2021
10	Vehicle Traffic Analysis Using Yolo	C. Rajesh Babu	Eurasian Journal of Analytical Chemistry	Scopus	2021
11	Fuzzy with black widow and spider monkey optimization for privacy-preserving-based crowdsourcing system	J. Sathya Priya, N. Bhaskar, S. Prabakeran	Soft Computing (2021) 25:5831–5846	Scopus	2021
12	Women's Mental Health Chatbot Using Seq2seq With Attention	Dr. S. Prabakerana, Sagun Suryavanshib	Turkish Journal of Computer and Mathematics Education	SCI	2021
13	Abnormality Identification in Video Surveillance System using DCT	A. Balasundaram , Golda Dilip , M. Manickam , Arun Kumar Sivaraman , K. Gurunathan	Intelligent Automation and Soft Computing	SCI	2021
14	Image-based diagnosis of COVID-19 and Social isolation during Pandemic Situation	A.Arulmurugan, A.Vijay Vasanth, P Jhansi Lakshmi, S.Shivaprasad, G.Shankar	Annals of R.S.C.B.,	SCI	2021
15	Image-Based Plant Disease Detects using Machine Learning	A.Vijay Vasanth, Saiyed Faiayaz Waris, Dr Gudipati Murali, T R Rajesh	Turkish Journal of Computer and Mathematics Education	SCI	2021
16	An Intelligent Semanticification Rules Enabled User-Specific Healthcare Framework Using IoT and Deep Learning Techniques	R. Radhika, A. Bhuvaneswari & G. Kalpana	Wireless Pers Communication	SCI	2021
17	A New Hybrid Approach for Data Clustering Analysis using Hybrid Fuzzy C-Means and Fuzzy Particle Swarm Optimization	Dr. M.M. Gowthul Alam , Kalpana.G, Dr.R. Radhika, K,Sasi Rekha	Design Engineering (Toronto)	SCI	2021
18	Self-Adaptive Framework for Rectification and Detection of Black Hole and Wormhole Attacks in 6LoWPAN	T. Kamaleshwar, R. Lakshminarayanan, Yuvaraja Teekaraman , Ramya Kuppusamy , and Arun Radhakrishnan	Wireless Communications and Mobile Computing	SCI	2021
19	A Novel Framework for Ensemble Effort Estimation By using Recursive based Classification	AZATH HUSSAIN, Maheswari Raja, PANDIMURUGAN VELLAISAMY, SANGEETHA KRISHNAN, LAKSHMINARAYANAN R	IET Software	SCI	2021
20	Automatic Human Detection Using Reinforced Faster-RCNN for Electricity Conservation System	Ushasukhanya and karthgikeyan	Intelligent Automation and soft computing	SCI	2021
21	Hybrid Global Sensitivity Analysis Based Optimal Attribute Selection Using Classification Techniques by Machine Learning Algorithm	G. Saranya, A. Pravin	Wireless Personal Communications	SCI	2021
22	Prediction of Risk Percentage in Software Projects by Training Machine Learning Classifiers	P Gouthaman, Suresh Sankaranarayanan	Computers & Electrical Engineering	SCI	2021
23	Adaptive Clustering Algorithm for Stable Communication in Vanet	H.Karthikeyan, Dr.G.Usha	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	SCI	2021
24	Energy Efficiency and Throughput Analysis of Cognitive based Internet of Things	V.Nallarasan	IEEE xplore	Scopus	2021
25	Spectrum Management Analysis for Cognitive Radio IoT	V.Nallarasan	IEEE xplore	Scopus	2021
26	Cognitive Radio Jamming Attack Detection Using an Autoencoder for CRIoT Network	V.Nallarasan	Springer	SCI	2021
27	Big data analytics and augmentative and alternative communication in EFL teaching	Zhang, P., K. Deepa Thilak., Ravi, R.V	International Journal of Speech Technology	Scopus	2021
28	AI with Robotics for leg support to skiers and snowboarders	Kalaiselvi K, Saranya S, K.Deepa Thilak, Kumaresan K	Journal of Engineering Research (Kuwait)	Scopus	2021
29	Application of Deep Learning Method in Automatic Collection and Processing of Video Surveillance Data for Basketball Sports Prediction	Jiang, H., Qiu, T., Deepa Thilak, K.	Arabian Journal for Science and Engineering	SCI	2021
30	Performance Analysis of Malicious and Link Failure Detection System Using Deep Learning Methodology	Kalaiselvi, K., Vanitha, L., Deepa Thilak, K., Saranya, S., Kumaresan, K.	Wireless Personal Communications	SCI	2021
31	Mitigating DDoS attacks in VANETs using a Variant Artificial Bee Colony Algorithm based on cellular automata	K. Deepa Thilak, A. Amuthan & S. Rajkamal	Soft Computing	SCI	2021
32	Improved policy mechanisms for the promotion of future digital business economy during covid-19 pandemic	Zhou, X., Chen, Z., Zhan, X., BalaMurugan, S., Deepa Thilak K	Electronic Commerce Research	SCI	2021
33	A Self Supervised Defending Mechanism Against Adversarial Iris Attacks based on Wavelet Transform	Meenakshi K, G. Maragatham	International Journal of Advanced Computer Science and Applications	Scopus, Web of Science	2021
34	A cloud-based user recommender and e-governing system for public welfare	Rupa Kesavan, Meenakshi K, , L Vijayaraja, R Dhanasekar, Dhilip Prasad	IOP Conf. Series: Materials Science and Engineering 1	Scopus	2021
35	A Deep Learning Approach To Detect Driver Drowsiness	Madhav Tibrewal, Aayush Srivastava, R.Kayalvizhi	International Journal of Engineering Research and Technology	Scopus	2021
36	Recurrent Neural Network for Genome Sequencing for Personalized Cancer Treatment in Precision Healthcare	Suresh, A., Nair, R.R., Neeba, E.A. et al.	Neural Process Lett	SCI	2021
37	EECCRN: Energy Enhancement with CSS Using Q-Learning and Coalition Game Modelling in CRN	hanmuganathan, V., Kalaivani, L., Kadry, S., Suresh, A., Robinson, Y. H., Lim, S.	Information Technology and Control	SCI	2021
38	Intelligent Vehicle Parking System (IVPS) Using Wireless Sensor Networks	Kumar, S.A.P., Nair, R.R., Kannan, E., Suresh, A., S. Raj Anand	Wireless Personal Communications	SCI	2021
39	Nonclinical Features in Predictive Modeling of Cardiovascular Diseases: A Machine Learning Approach	Sajid, M.R., Muhammad, N., Zakaria, R. Ahmad Shahbaz, Syed Ahmad, Seifedine Kadry, A. Suresh	Interdisciplinary Sciences: Computational Life Sciences	SCI	2021
40	Energy Efficient Resource Migration Based Load Balance Mechanism for High Traffic Applications IoT	Kumar, S., Cengiz, K., Vimal, S. Suresh, A	Wireless Personal Communications	SCI	2021
41	Hybridization of Mean Shift Clustering and Deep Packet Inspected Classification for Network Traffic Analysis	Kumar, S.A.P., Suresh, A., Anand, S. Raj Anand, Chokkanathan. K, and M. Vijayasarathy	Wireless Personal Communications	SCI	2021
42	Deep Learning-based Mental Health Monitoring Scheme for College Students Using Convolutional Neural Network	Chao Du, Chang Liu, P. Balamurugan, P. Selvaraj	International Journal on Artificial Intelligence Tools	SCI	2021
43	Role of BIC (Big Data, IoT, and Cloud) for Smart Cities	Ning Chai, Chun Mao, Zhang Parthasarathy Poovendran, P. Balamurugan	Arabian Journal for Science and Engineering	SCI	2021
44	Image Driven Multi Feature Plant Management with FDE Based Smart Agriculture with Improved Security in Wireless Sensor Networks"	P. Balamurugan J Santhosh G.Arulkumaran M. Baskar and R.Velumani	Wireless Personal Communications	SCI	2021
45	Prefetched wald adaptive boost classification based Czekanowski similarity MapReduce for user query processing with bigdata	S. Tamil Selvan P. Balamurugan and M. Vijayakumar	Distributed and Parallel Databases	SCI	2021
46	A study of Data Privacy in Internet of Things using Privacy Preserving Techniques with its Management	N. Krishnaraj and S. Sangeetha	International Journal of Engineering Trends and Technology	SCI	2021
47	Energy efficient for cooperative transmission in clustered cooperative Networks	M. Islabudeen, P. Vigneshwaran, M. Sindhuja, J. Ragaventhiran, G. Sharmila, B. Muthu Kumar	Materials Today: Proceedings.	SCI	2021

48	Feature extraction of underwater images using principle component analysis with image registration	M. Islabudeen, P. Vigneshwaran, G. Sindhu Madhuri, B. Muthu Kumar, J. Ragaventhiran, G Sharmila	Materials Today: Proceedings.	SCI	2021
49	Artificial intelligence email automater and insights generator of credit card customers based on unsupervised learning	M.Sivabalakrishnan, S.Boopesh, M.K.Priyan, S.Jeeva, P.Vigneshwaran, M.Islabudeen,	Materials Today: Proceedings.	SCI	2021
50	A practical method to design the solar photovoltaic system applied on residential building in Indonesia	Prisma Megantoro, Pinto Anugrah, Yusrizal Afif, Lilik Jamilatul Awalin, P Vigneshwaran	Indonesian Journal of Electrical Engineering and Computer Science	SCI	2021
51	IoT-based weather station with air quality measurement using ESP32 for environmental aerial condition study	Prisma Megantoro, Shofa Aulia Aldhama, Gunawan Setia Prihandana, P. Vigneshwaran	TELKOMNIKA Telecommunication, Computing, Electronics and Control	Scopus	2021
52	Real-time monitoring system for weather and air pollutant measurement with HTML-based UI application	Prisma Megantoro, Brahmantya Aji Pramudita, P. Vigneshwaran, Abdufattah Yurianta, Hendra Ari Winarno,	Bulletin of Electrical Engineering and Informatics	SCI	2021
53	Automatic limit switch calibrator for control valve at steam turbine of a geothermal power plant	Prisma Megantoro, Abdul Latif, Brahmantya Aji Pramudita, P. Vigneshwaran	Bulletin of Electrical Engineering and Informatics	SCI	2021
54	Efficient study of smart garbage collection for ecofriendly environment	R.Naresh, M Meenakshi, G Niranjana	Journal of Green Engineering	SCI	2021
55	Cloud based efficient authentication for mobile payments using key distribution method	A. Saranya & R. Naresh	Journal of Ambient Intelligence and Humanized Computing	SCI	2021
56	Efficient Mobile Security for E Health Care Application in Cloud for Secure Payment Using Key Distribution	A.Saranya, *R.Naresh	Neural Processing Letters	SCI	2021
57	Hierarchical cipher-text policy attribute based encryption scheme for file collection in cloud computing environment	R.Naresh, M.Vignesh	International Journal of Advanced Science and Technology	SCI	2021
58	An Efficient Improving Cloud Data Storage Security Using Failure Aware Resource Scheduling Algorithm	S. Surya Parkavi	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	Scopus	2021
59	A Benchmarking application on Workload and Performance forecasting of micro services	R. Divya Mounika, R .Naresh*	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	Scopus	2021
60	Opinion mining on web-based communities using optimised clustering algorithms	Suhaib Bin Younis	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	Scopus	2021
61	SMS Spam Detection using Supervised Learning	Naveen Chaurasiaa, Prateek Bharalib, R. Naresh	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	Scopus	2021
62	Trading Platform Powered by Blockchain	Siva Vignesh Ka, Shashwat Shuklab, R.Naresh	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	Scopus	2021
63	A Comprehensive performance analysis of various classifier models for coronary artery disease prediction	Dr.C.N.S.VinothKumar	International Journal of Cognitive Informatics and Natural Intelligence	SCI	2021
64	Sentiment topic sarcasm mixture model to distinguish sarcasm prevalent topics based on the sentiment bearing words in the tweets	Nimala, K., Jebakumar, R. and Saravanan, M	Journal of Ambient Intelligence and Humanized Computing	SCI	2021
65	Identification and eradication of attacker node in a mobile ad-hoc network environment using prediction model on delay factor	V.M.Gayathri, P.Supraja	Evolving Systems	SCI	2021
66	Modified device key generation algorithm and A* algorithm to optimize the security measures based on trust value in device-to-device communications	VM Gayathri, P Supraja, A Razia Sulthana, P Mukunthan	Soft Computing	SCI	2021
67	Hybrid genetic and shuffled frog-leaping algorithm for neural network structure optimization and learning model to predict free spectrum in cognitive radio	P Supraja, S Babu, VM Gayathri, G Divya	International Journal of Communication Systems	SCI	2021
68	Carrier Frequency Offset (CFO) Synchronization and Peak Average Power Ratio (PAPR) Minimization for Energy Efficient Cognitive Radio Network (CRN) for 5G Wireless Communication	Balachander, T., Krishnan, M.B.M.	Wireless Personal Communications	SCI	2021
69	Efficient Utilization of Cooperative Spectrum Sensing (CSS) in Cognitive Radio Network (CRN) Using Non-orthogonal Multiple Access (NOMA)	Balachander, T., Krishnan, M.B.M.	Wireless Personal Communications	SCI	2021
70	Analysis to Increase the Term Deposits in the Banking Sector Using Decision Tree	Mrs.G.Sujatha	Lecture Notes on Data Engineering and Communications Technologies, Springer	Scopus	2021
71	Analysis of Cryptographic Hashing Algorithms for Image Identification in Deduplication Process	Mrs.G.Sujatha	Lecture Notes on Data Engineering and Communications Technologies, Springer	Scopus	2021
72	LogEA: Log Extraction and Analysis Tool to Support Forensic Investigation of Linux-based System	Mrs.G.Sujatha	IEEE xplore	Scopus	2021
73	Video Tampering Detection Using Difference-Hashing Algorithm	Mrs.G.Sujatha	Journal of Physics: Conference Series	Scopus	2021
74	Women Safety Application Designed for Smart Phones to Enable Protection and Security Services	Nimala, K.; Sangeetha, M.; Saveetha, D.	Journal of Computational and Theoretical Nanoscience	Scopus	2021
75	Anonymous Block Chain, Electronic Voting Using Linkable Ring Signatures	D. Saveetha and Musara Maronge	Lecture Notes in Networks and Systems	Scopus	2021
76	AUTONOMOUS SELF-DRIVING VEHICLE USING DEEP Q-LEARNING	M.SANGEETHA1 , K.NIMALA1 ,D.SAVEETHA1 , P. SURESH2* , S. SIVAPERUMAL2	Turkish Journal of Physiotherapy and Rehabilitation	Scopus	2021
77	Movie Rating System based on Blockchain	D. Saveetha , G. Maragatham	IEEE Explore	Scopus	2021
78	Online Customer Reviews on Restaurant Using Blockchain	D. Saveetha , G. Maragatham	Webology	Scopus	2021
79	Design of Blockchain enabled intrusion detection model for detecting security attacks using deep learning	D. Saveetha , G. Maragatham	Pattern Recognition Letters	SCI	2021
80	3D convolution neural network-based person identification using gait cycles	Supraja P, Tom, R.J., Tiwari, R.S., Vijayakumar V, YanLiu	Soft Computing	SCI	2021
81	Enhancement of vascular patterns in palm images using various image enhancement techniques for person identification	Rajalakshmi M, Annapurani Panaiyappan K	International Journal of Intelligent Engineering and Systems	SCI	2021
82	BBAAS: Blockchain-based anonymous authentication scheme for providing secure communication in VANETs	Mary Subaja Christo	Security and Communication Networks	SCI	2021
83	Fake Information Classifier Using Random Multi-Model Deep Learning	Aman Pandey, Devansh Srivastava, Dr. S. Thenmalar	Annals of the Romanian Society for Cell Biology	Scopus	2021
84	Dynamic Approaches for Detection of DDoS Threats using Machine Learning	Tarun Dhamor, SiddharthBhat, Dr. S. Thenmalar	Annals of the Romanian Society for Cell Biology	Scopus	2021
85	Churn Analysis in Telecommunication Industry using Machine Learning Techniques	Vibhor Shah, Deepak Harbola, S Thenmalar	Annals of the Romanian Society for Cell Biology	Scopus	2021
86	Disease prediction based retinal segmentation using bi-directional ConvLSTMU-Net	BMS Rani, Vallabhuni Rajeev Ratna, V Prasanna Srinivasan, S Thenmalar, R Kanimozhi	Journal of Ambient Intelligence and Humanized Computing	SCI	2021
87	Resumption of virtual machines after adaptive deduplication of virtual machine images in live migration.	Naga Malleswari TYJ	International Journal of Electrical & Computer Engineering	SCI	2021
88	A Literature Survey of Unmanned Aerial Vehicle Usage for Civil Applications	Mithra Sivakumar, Naga Malleswari TYJ	Journal of Aerospace Technology and Management	SCI	2021
89	Two-Tier Clustering with Routing Protocol for IoT Assisted WSN	Arokiaraj Jovith, Mahantesh Mathapati, M. Sundarrajan, N. Gnanasankaran, Seifedine Kadry, Maytham N. Meqdad and Shabnam Mohamed Aslam	Computers, Materials & Continua,	SCI	2021
90	LSTM and RNN to Predict the COVID Cases, Lethality's and Tests in GCC Nations and India	A. Razia Sulthana, A. Arokiaraj Jovith and AK Jaithunubi	International Journal of Performability Engineering	SCI	2021
91	Green Energy Efficient Routing with Deep Learning Based Anomaly Detection for Internet of Things (IoT) Communications	E. Laxmi Lydia, A. Arokiaraj Jovith , A. Francis Saviour Devaraj, Changho Seo and Gyanendra Prasad Joshi	Mathematics	SCI	2021
92	Ensembling of text and images using Deep Convolutional Neural Networks for Intelligent Information Retrieval	Mahalakshmi, P. and Fatima, N.S.,	Wireless Personal Communications	SCI	2021
93	Automated Web Design And Code Generation Using Deep Learning	Vishaal Saravanan, Mohamed Arshad S S, N. Sabiyath Fatima, and P.Mahalakshmi	Turkish Journal of Computer and Mathematics Education, 2021, 12(6), 364-373.	Scopus	2021
94	Cross - Language based Multi-Document Summarization Model using Machine Learning Technique	Ms. P. Mahalakshmi, Dr. N. Sabiyath Fatima, Vishaal Saravanan, Mohamed Arshad SS	Turkish Journal of Computer and Mathematics Education	Scopus	2021
95	An Evolutionary Algorithm Based Multi-Level Thresholding On Medical Image Segmentation	A. Ramalingam, P. Mahalakshmi, R. Saravanan, N. Hema Rajini, K. Yazhini	Turkish Journal of Physiotherapy and Rehabilitation	Scopus	2021

96	Melanoma Classification: A Survey	Harshkumar Modi, Bhavya Chhabra and P. Mahalakshmi	Annals of the Romanian Society for Cell Biology	Scopus	2021
97	A Survey Paper on Breast Cancer Detection using Big data	Richa Jaina, Arushib and P. Mahalakshmi	Turkish Journal of Computer and Mathematics Education	Scopus	2021
98	Covid-19 Analysis Using Machine Learning Models	V. Rohith, P. Rishi Kumar and P. Mahalakshmi	Annals of the Romanian Society for Cell Biology	Scopus	2021
99	Efficient Image Classification for Alzheimer's Disease Prediction Using Capsule Network	Vasukidevi G, Ushasukhanya S, Mahalakshmi P	Annals of the Romanian Society for Cell Biology	Scopus	2021
100	An intensive healthcare monitoring paradigm by using IoT based machine learning strategies	Kondaka, L. S., Thenmozhi, M., Vijayakumar, K., & Kohli, R.	Multimedia Tools and Applications	Scopus	2021
101	Intrusion detection system based on GA-fuzzy classifier for detecting malicious attacks	Pradeep Mohan Kumar, K., Saravanan, M., Thenmozhi, M., & Vijayakumar, K.	Concurrency and Computation: Practice and Experience	SCI	2021
102	A Survey and Future Studies of Virtual Machine Placement Approaches in Cloud Computing Environment	Sudhakar EP,Saravanan M,	ACM Digital Library	SCI	2021
103	Enhancing Whale Optimization Algorithm with Levy Flight for coverage optimization in wireless sensor networks	R.Deepa, Revathi Venkataraman	Computers & Electrical Engineering	SCI	2021
104	"IoT-Based Traffic Congestion and Safety Management with Street Light Control System." In pp. 495-501. Springer, Singapore, 2021.	Maheria, Utkarsh, C. Fancy, and M. Anand.	Artificial Intelligence Techniques for Advanced Computing Applications,	Scopus	2021
105	"A Study on the Prevention Mechanisms for Kernel Attacks." In , pp. 11-17. Springer, Singapore, 2021.	Harini, C., and C. Fancy	Artificial Intelligence Techniques for Advanced Computing Applications	Scopus	2021
106	EFFICIENT DETECTION OF PHISHING HYPERLINKS USING MACHINE LEARNING	Anshumaan Mishra and Fancy	International Journal on Cybernetics & Informatics (IJCI)	Scopus	2021
107	Straight Talk To Data Science	C. Amuthadevi, K. Arthi, R. Radhika	Straight Talk To Data Science	Scopus	2021
108	Early Detection and Diagnosis of Oral Cancer Using Fusioned Deep Neural Network	Dr. K.A. Varun Kumar	Modern Software Development workbook	Scopus	2021
109	Enhancing smart mirror with human health care perspective towards intelligence in IoT based environments.	M. Safa, K. Meenakshi, G. Saranya, G. Geetha, S. Karpagaselvi	IEEE Digital Explore	Scopus	2021
110	Hybrid Artifcial Intelligence and IoT in Health care for Cardiovascular Patient in Decision-Making System	M. Safa, A. Pandian, T. Kartick, K. Chakrapani, G. Geetha, G. Saranya	Intelligent Systems Reference Library book series (ISRL,volume 209)	Scopus	2021
111	Early Detection of Depression from Social Media Data using Machine Learning Algorithms	G. Geetha, G. Saranya, K. Chakrapani, J. Godwin Ponsam, M. Safa, S. Karpagaselvi	IEEE Digital Explore	Scopus	2021
112	An Optimized Method for Segmentation and Classification of Apple Leaf Diseases Based on Machine Learning	Gouthaman. P	Inventive Computation and Information Technologies	Scopus	2021
113	Behavioural Scoring Based on Social Activity and Financial Analytics	Gouthaman. P	Inventive Computation and Information Technologies	Scopus	2021
114	Improving Ecommerce Performance by Dynamically Predicting the Purchased Items Using FUP Incremental Algorithm	Dr. K.Deepa Thilak	Lecture Notes in Networks and Systems	Scopus	2021
115	DeepIris: An ensemble approach to defending Iris recognition classifiers against Adversarial Attacks	K.Meenakshi	International Conference on Computer Communication and Informatics	Scopus	2021
116	Assessment of Student Attentiveness to E-Learning by Monitoring Behavioural Elements	K.Meenakshi	IEEE	Scopus	2021
117	A Comprehensive survey on Iris Presentation attacks and Detection based on Generative Adversarial Network	K.Meenakshi	IEEE Explore	Scopus	2021
118	E MONITOR - EB-Charge Monitoring System Using IoT	K.Meenakshi	IEEE Explore	Scopus	2021
119	Sentiment analysis of healthcare Tweets using SVM Classifier	K.Meenakshi	IEEE Explore	Scopus	2021
120	Analysis of Student Attention in Classroom Using Instance Segmentation	K.Meenakshi	Lecture Notes on Data Engineering and Communications Technologies	Scopus	2021
121	Virtual Aided Teacher-Learner Relationship-A Text Analytical Approach for Improved Behavior Analysis	K.Meenakshi	IEEE Explore	Scopus	2021
122	An Effective Intrusion Detection System for Securing IoT Using Feature Selection and Deep Learning	Kayalvizhi R	IEEE Xplore	Scopus	2021
123	Practical Python Programming for Data Scientists in Arcler Press	Dr. A. Suresh	Practical Python Programming for Data Scientists in Arcler Press	Scopus	2021
124	Sensor Data Analysis and Management: The Role of Deep Learning	Dr. A. Suresh	Sensor Data Analysis and Management: The Role of Deep Learning	Scopus	2021
125	Deep Learning and Edge Computing Solutions for High Performance Computing	Dr. A. Suresh	Deep Learning and Edge Computing Solutions for High Performance Computing	Scopus	2021
126	An Exploration of Networking and Communication Methodologies for Security and Privacy Preservationin Edge Computing Platforms	Dr P Balamurugan	Simulation and Analysis of Mathematical Methods in Real-Time Engineering Applications	Scopus	2021
127	Underwater Image Enhancement Using Deep Learning	Vigneshwaran P	Lecture Notes in Networks and Systems	Scopus	2021
128	Novel Intrusion Detection System	Vigneshwaran P	Lecture Notes in Networks and Systems	Scopus	2021
129	Secure Recommendation System for Health Care Applications Using Artificial Intelligence"	Dr. R. Naresh	Secure Recommendation System for Health Care Applications Using Artificial Intelligence	Scopus	2021
130	Secure Recommendation System Analysis of Techniques to Detect Credit Card Frauds Followed by Face Verification using IoT	Dr. R. Naresh	Secure Recommendation System Analysis of Techniques to Detect Credit Card Frauds Followed by Face Verification using IoT	Scopus	2021
131	Review on Health and Productivity Analysis in Soil Moisture Parameters	Dr. R. Naresh	Transforming Management with AI, Big-Data and IoT	Scopus	2021
132	Resource Management in Advanced Wireless Mobile Networks: Emerging Challenges and Prospects	Dr. R. Naresh	Book Chapter	Scopus	2021
133	An improved inception layer based convolutional neural network for identifing rice leaf diseases	Dr.C.N.S.VinothKumar	LNDECT-Lecture notes on data engineering and communication technologies	Scopus	2021
134	IOT Based Unified approach for women safety alert using GSM	Dr.C.N.S.VinothKumar	Conference on intelligent communication technologies and virtual mobile networks	Scopus	2021
135	Facial Emotion Analysis and Recommendation Using CNN	S Thenmalar	IEEE Explore	Scopus	2021
136	Applications of Artificial Intelligence and Machine Learning	Suresh S	Springer	Scopus	2021
137	Internet of Robotic Things: A New Architecture and Platform	V.Vijayalakshmi	Wiley Online Library	Scopus	2021
138	The Synchronization of Impulsive Time-Delay Chaotic Systems with Unc	V.Vijayalakshmi	Wiley Online Library	Scopus	2021
139	Review on traffic engineering and load balancing techniques in software defined networking	Dr.k.venkatesh	International Conference on Inventive Computing and Informatics, ICICI	Scopus	2021
140	Healthcare Data Analytics Using Business Intelligence Tool –Chapter 10	Dr.Annapurani Panaiyappan	Machine Learning and Analytics in Healthcare Systems	Scopus	2021
141	Machine Learning Approaches Used for Air Quality Forecast: A Review	Saminathan Senthivel, Dr.C.Malathy	Revue d'Intelligence Artificielle	Scopus	2021