1. Research Publications

S. No	Name of the Author(s)	Title of the paper	Name of the Journal	Vol no, Issue no & pp	Month & Year of Publication	Category Q1/Q2/Q3/Q4	UGC Care List/ Scopus/Web of Science/ other, mention
			2017-2018				
1.	K.Sangeetha Dr. T. Poongothai S. Anguraj& Dr. S. Nithyakalyani	An Overview of Applications of Big Data Analytics	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	8,1,6-11	Mar & 2018		Other
2.	Balamurugan K Balamurugan P	Sparkle Effective Scattering and onward Node Assortment using Linkage Coding Mechanism in Mobile Wireless Sensing Element Network	International Journal of Communication and Networking System Impact Factor:5.217	7,2, 64-75	Dec& 2018	**Q2**	SCI Scopus
3.	K.Sangeetha S. Anguraj M Divya M. Gayathri	SAP HANA – Database: Inter Organization Cooperations with SAP Systems Perspectives on Data Management for Business Applications	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	5,2,21-25	Apr & 2018		other

4.	Dr.G.Singaravel V.Yaswanthkumar	Enhanced Automatically Mining Facets for Queries and Clustering with Side Information Model	Bonfring International Journal of Software Engineering and Soft Computing, Impact Factor:0.375	7,10,127-131	2018		other
5.	K.Sangeetha V.Saranya P.Balamurugan A Viswanathan	Effective Personalized Travel Sequence Suggestion for Big Social Media using Multitag Cloud Model	South Asian Journal of Engineering and Technology (SAJET) Impact Factor:2.42	3,14,1-4	2017		other
6.	Dr.S.Periyasamy L.Preethi	Extracting Web Structural and Web Usage Context from Graph Representation with Time Varying Volumetric Data	International Journal for Research and Development in Technology (IJRDT) Impact Factor:6.88	8,6,32-38	2017		other
7.	N. Saravanan Dr. A. Subramani Dr. P.Balamurugan	Optimal route selection in MANET based on particle swarm optimization utilizing expected transmission count	International Journal of Communication and Networking System (IJCNES) Impact Factor:5.217	2,1,1-14	2017	Q2	SCI Scopus
8.	N. Saravanan Dr. A. Subramani Dr. P.Balamurugan	Dependable and Energy Economical direction finding protocol for MANET based on Link Cost metrics using Mobile Agents	International Journal of Communication and Networking System (IJCNES) Impact Factor:5.217	6,1,5-10	2017		other
9.	S.R.Menaka Dr.G.Murugesan	Energy Efficient and Balanced Routing For Wireless Sensor Networks	International Journal of Printing,Packing and Allied Sciences Impact Factor:0.423	5,1,492-505	2017	Q4	Scopus

10.	Nithyakalyani.S Nanthini.S Sudhakar.S	Data aggregation in wireless sensor networks: an overview	International Journal of Creative Research Thoughts Impact Factor:7.97	6,2, 282-286	2018		other
11.	Nithyakalyani.S Tamilarasi.K Abirami.D SakthiRekha.R Dhanalakshimi.T	Offline signature verification method based on matlab representation	Journal on Science Engineering and Technology Impact Factor:0.96	5,2, 73-77	2018		other
12.	Nithyakalyani.S Yashvanthkumaar.V Sabitha.S	Parallel and multiple e-data distributed process with progressive duplicate detection model	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	8,1,23-25	2018		other
13.	Nithyakalyani.S Sangeetha.K Poongothai.T	An Overview of Applications of Big Data Analytics	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	8,1,6-11	2018		other
14.	Nithyakalyani.S Sabitha.S Gayathri.M	Heuristics Approach for Analyzing the Geo-Distributed Data	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	8,1,1-5	2018		other
15.	Nithyakalyani.S Saravanan.M	Video Quality Assessment for Concurrent Multipath Transfer	Bonfring International Journal of Networking Technologies and Applications Impact Factor:0.375	5,2,18-20	2018		other
16.	Nithyakalyani.S PrecilaMary.R	Energy efficient by piezoelectric effect synchronous Multicast protocol (Pesm) in wireless sensor networks	Journal of Electrical Engineering Impact Factor:01.46	74,4,1-7	2017	Q1	SCI Scopus

17.	Nithyakalyani.S Tamilarasi.K	Feature Selection Based on Fuzzy Logic Algorithm for Signature Verification	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Impact Factor:8.28	7,1,1-4	2018		other
18.	Nithyakalyani.S Vijayashaarathi.S	A review on challenging issues of Selecting Network from Heterogeneous Wireless Networks	Journal of Research in Science, Technology, Engineering and Management Impact Factor:1.65	03,4,75-77	2017		other
19.	Singaravel. G, Kanimozhi.N	Combining Image Security and Authentication Using Sift and Zernike Moments	Bonfring International Journal of Networking Technologies and Applications Impact Factor:5.87	5,1,17-20	2018		other
20.	Singaravel. G. Karuppusamy S Kaveen.P.	Scrum Investigation Analysis for Android Application	Bonfring International Journal of Networking Technologies and Applications Impact Factor:5.87	5,1,12-16	2018		other
21.	Singaravel. G., Kaveen.P.	Simulation of Efficient Life-Time in Clustering Approaches for New Approach in Wireless Sensor Network	Bonfring International Journal of Networking Technologies and Applications Impact Factor:5.87	5,1,1-2	2018		other
22.	R.K.Poongodi T.Sivakumar	Improve Secure Anti-Collusion Data Sharing Scheme For Multi Groups Communication Security System	International Journal for Research & Development in Technology Impact Factor:4.396	8,6,153-157	2017		other

23.	Singaravel. G, Kavitha.N.S.	Survey on data aggregation through orthogonal set methos for WSN	Bonfring International Journal of Networking Technologies and Applications Impact Factor:5.87	5,2,12-16	2018		other
24.	T.Sivakumar R.K.Poongodi	Enhanced Adaptive Multimedia Data Forwarding For Privacy Preservation In Vehicular Ad-Hoc Networks Using Authentication Group Key	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	8,1,26-30	2018		other
25.	Dr. S. Periyasamy L.Preethi	Enhanced Scalable Learning For Identifying And Ranking For Big Data Using Social Media Factors	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	8,1,31-35	2018		other
26.	K. Balamurugan P.Pavithra	Enhanced secure big data in distributed mobile cloud Computing using fuzzy encryption model	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	8,2,21-25	2018		other
27.	K. Balamurugan Dr. A. Subramani Dr. P.Balamurugan	Power Aware Broadcast Scheduling algorithm for reduding Latency in mobile WSN	Journal of Computational and theoretical Nano science Impact Factor:0.457	15,1,255-260	2018	Q3	SCI Scopus
				2018-2019			

1.	S.Nithyakalyani M.Gayathri	Survey Trajectory Mining using Uncertain Sensor Data Model with Probabilistic Suffix Tree	International Journal of Advanced in Engineering and Emerging Technology Impact Factor: 7.39	10,2,13-18	2019		other
2.	Saransujai,T. Sathupathy,K.R.	Effective Multi Disease Prediction Model For PSO Based Feature Extraction Model Using Data Mining Classification Algorithm	International Journal of Advanced in Engineering and Emerging Technology Impact Factor:0.784	10,2,1-15	2019		other
3.	Saransujai,T. Sathupathy,K.R.	Survey of Natural Neighborhood-based Classification Algorithm Without Parameter Using Mass Medical Dataset	International Journal of Advanced in Engineering and Emerging Technology Impact Factor:0.784	10,2,27-33	2019		other
4.	Menaka,R. Venkatesh,V.	Density base Road Accident Control Sersor Monitoring Using Dynamic Network Topology Graph Framework	International Journal of Advanced in Engineering and Emerging Technology Impact Factor:0.784	10,2,16-26	2019		other
5.	Menaka,R. Venkatesh,V.	Survey of distributed roadside unit for the data dissemination protocols in VANET with named data architecture	International Journal of Advanced in Engineering and Emerging Technology Impact Factor:0.784	10,2,34-41	2019		other

6.	Dr.G.Singarvel P.Tamilarasu	Characterizing workload for Quality of Service management in Cloud Computing Environment	International Journal of Scientific Research and Review Impact Factor:0.745	08,4,420 -423	2019		other
7.	Dr.G. Singaravel M. Divya	Block Chain Technology for Privacy Protection for Cloudlet-based Medical Data Sharing	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	09,2,43-46	2019		other
8.	Dr.G. Singaravel V. YasvanthKumar	Effective Online Discussion Data for Teacher's Reflective Thinking Using Feature base Model	Bonfring International Journal of Software Engineering and Soft Computing Impact Factor:0.375	09,2,47-51	2019		other
9.	Dr.G.Singaravel S.NithyananthamV.Lathika	Investigation Of Security Concerns for The Internet Of Vehicles In Geo – Distributed Data	International Journal of Scientific Research and Review Impact Factor:0.745	08,4,431- 436	2019		other
10.	Dr.G.Singarvel M.Gokuldhev	Dynamic Virtual Machine Placement using Affinity-Based BGM-BLA Algorithm	International Journal of Scientific Research and Review Impact Factor:0.745	08,4,494- 504	2019		other

11.	Dr.G.Singarvel N. Kanimozhi	A Novel Deep Neural Model for Image Matting Using Convolutional Encoder-Decoder Network	Journal of Computational Information Systems Impact Factor:0.115	15,2,11-14	2019	Q1	**Wos**
12.	S.Suganya K.Kumaresan V.Ajithkumar S. Aravindan R. Boopathi	Recognizing client identify in Facebook Utilizing their personality information	International Journal of Engineering Research Technology Impact Factor:0.422	07,1,1-5	2019		other
13.	Dr.G.Singarvel P. Sudarsanam B. Vinutha Sharath Raj	Location Oriented Android Discount Tracker	Journal of Computational Information Systems Impact Factor:0.115	15,2,15-21	2019		other
14.	NithyaKalyani. S Saravanan.M	Video Quality Assessment for Concurrent Multipath Transfer	International Research Journal of Innovations in Engineering and Technology Impact Factor:0.672	02,10,18-20	2018		other
15.	K.Sangeetha S.Sabitha	Scalable Learning for identifying and ranking prevalent News Topics using social Media Factors.	International Journal of Engineering Research Technology Impact Factor:0.422	07,11,194-198	2018		other
16.	NithyaKalyani. S Sujanthi.S	Dynamic clustering Approach in Wireless Sensor Networks	International Journal of Management, Technology And Engineering Impact Factor:1.31	08,9,781-785	2018		other

17.	Dr.G. Singaravel V. YasvanthKumaar	Enhanced Automatically mining facets for Queries and clustering with side information model	International Journal of Advanced Research in Computer and Communication Engineering Impact Factor:0.564	07,10,127-131	2018		other
18.	NithyaKalyani. S Tamilarasi.K	Feature Selection Based on Fuzzy Logic Algorithm for Signature Verification	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Impact Factor:0.94	07,1,124-127	2018		other
2019-2020							
1.	G.Singaravel, M.Gokuldhev& N.RRam Mohan.	Multi-Objective Local Pollination-Based Gray Wolf Optimizer for Task Scheduling Heterogeneous Cloud Environment	Journal of Circuits, Systems and Computers Impact Factor:1.416	29,6,2050100-20501023	2020	Q1	**WoS**
2.	Dr. S. R.Menaka KSangeetha, S.Archana, M.Dharaniya& S.Dhivya,	Health Care Monitoring	International Journal of Advanced Science and Engineering and Research Impact Factor:1.059	5,1,115-119	2020		Other
3.	Dr.G.Singaravel, P.Abishek, V.Dharashan& M.Hariharan.	One's space In online social network	International Journal of Advances in Engineering and emerging technology Impact Factor:7.217	11,2,115-120	2020		Other

4.	Dr. S. R. Menaka, K. Sangeetha, S. Devi Sandhiya, J. Harivarsha& R. Indhuja	Analysis of Lung Diseases by using Fusion of CT and MRI Images	International Journal of Engineering Research & Technology (IJERT) Impact Factor:0.145	8,12,174 -176	2020		Other
5.	Dr.S.Nithyakalyani, M.Gobinath, R.Nelson& S.Ragul	PSPEC –SQL: Enforced privacy control for distributed data analytics.	International Journal for Research and development in technology Impact Factor:0.045	14,2,245 -247	2020		Other
6.	S.Anguraj, J.Dhanyashree, A.Indhumathi& T.Revathi.	A Escalation Of Data Embedding Audio Steganography By Using Modulo Data	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:6.752	2,4,1097 -1104	2020		Other
7.	K.Sangeetha Dr.S.R.Menaka, S.Anaandraj, V.Balaji& S.Gopalakrishnan.	Developing a Real Time Data analytics for Twitter Sentiment Analysis	International Journal of Engineering Research & Technology (IJERT) Impact Factor:7.529	8,12,163 - 168	2020		Other
8.	Anguraj S Lakshmi S R & Aishwarya N	Optimized concealed steganographic technique for secured data transformation	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:6.752	2,4,1073 -1076	2020		Other
9.	S.Anguraj, SP.Shantharajah& J.JebaEmilyn.	A Steganographic Method Based on optimized Audio Embedding Technique for Secure Data communication in the Internet of Things	Computational Intelligence Impact Factor:3.02	36,2,557 -573	2020	Q1	Wos

10.	S. Nithyakalyani& S Sujanthi,	SecDL: QoS-aware Secure Deep Learning Approach for Dynamic Cluster-based Routing in WSN assisted IoT	Wireless Personal Communications Impact Factor:0.023	1,1,1-35	2020	Q2	Wos
11.	G.Nagarajan , J.Vignesh& S.Raghul.	Faculty Contribution Portal	International Research Journal of Modernization in Engineering Technology Impact Factor:6.752	2,4,992-994	2020		Other
12.	Dr.S.Periyasamy. Dr.K.Balamurugan.& J.Sabanayasmin	Achieving Security for cloud Computing	Bonfring International Journal of Networking technologies and application Impact Factor:5.87	6,2,1-5	2019		Other
13.	S.NithyaKalyani. & S.Sujanthi.	Cluster based data aggregation protocol to improve the network life time of wireless sensor networks	Journal of emerging technologies and innovative research Impact Factor:5.87	6,6,552-557	2019		Other
14.	G.Singaravel& S.Karuppusamy	Investigation Analysis for Software fault prediction Using error probabilities and integral methods	Applied Mathematics& information science Impact Factor: 1.232	13,1,205-210	2019	Q3	SCI Scopus
15.	G. Singaravel& P.Sudarsanam	Super-imposed cluster embedding for ring routing path identification in WSN	Soft Computing Impact Factor:3.643	23,1,8633–8642	2019	Q1	Wos
16.	S. Nithyakalyani& Tamilarasi, K.	On line signature verification using manhantton algorithm	International Journal of Scientific and Technology Research Impact Factor:2.12	9,2,1054-1056	2019	Q3	SCI Scopus

				2020-2021				
1.	S. NithyaKalyani& K. Kumaresan	Energy Efficient Cluster based Multilevel Hierarchical Routing for multi-hop Wireless Sensor Network	Journal of Ambient Intelligence and Humanized Computing Impact Factor:3.662	12,1, 3821–3830	2021	Q1	Wos
2.	G. Singaravel& S. Nithyanantham	Resource and Cost Aware Glowworm Map reduce Optimization Based Big Data Processing in Geo Distributed Data Center	Wireless Personal Communications Impact Factor:1.2	117,1, 2831–2852	2021	Q1	Wos
3.	G. Singaravel& R. Panneerselvam	Efficient multi-dimensional web information discovery in wireless sensor Network	Journal of Ambient Intelligence and Humanized Computing Impact Factor:3.662	12,1, 4677-4687	2021	Q4	SCI Scopus
4.	K. Sangeetha, S. Divyabharathi, S. Priyadharshini,& P. Swetha	Multi-Strategy Sentiment Analysis of Consumer Reviews with Partial Phrase Matching	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:5.354	2,8, 783-788	2020		other
5.	S. Periyasamy, A.NaveenRojar, G. Naveenkumar,& T.Surya,	Automatic Number plate Recognition System On Images	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:5.354	2,8, 1064-1069	2020		other

6.	S. NithyaKalyani& K. Tamilarasi	Design and implementation of deep learning strategy based smart signature verification System	Microprocessors and Microsystems Impact Factor:3.503	77,1,1-9	2020	Q4	SCI Scopus
7.	K.Balamurugan, B.Chandru, R.Mahesh, V.MohanaPrasad,	Wireless Moblie Report ARM Using Robotic Technology For Plck And Purpose With The Help Of ArduindUNO	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:5.354	2,8, 942-947	2020		other
8.	S.Suganya, M.Chusmitha, C.Gomathi,& S.Priyanka,	A Bluetooth Low Energy Based Beacon System For Smart Short Range Surveillance	International Journal For Research & Development In Technology Impact Factor:6.88	14,2, 252-256	2020		other
9.	Dr.G.Singaravel, R.Jayashree, S.DeviPriya, S.Ramkumar,& S.Lingesh	Parking Allotment Management System	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:5.354	3,5, 1176-1179	2021		other
10.	Dr.S.NithyaKalyani S.SabariHari P.Harini V.Janarthanam& M.Vignesh	An Overflow Problem in Network Coding For Secure Cloud Storage	International Research Journal of Modernization in Engineering Technology Impact Factor:5.354	3,5, 1928-1933	2021		other
11.	Dr. S. NithyaKalyani S.Nanthini& S Sudharkar	Dominating set based virtual backbone cluster scheduling for ensuring energy efficiency in asymmetric radio WSN	Journal of Ambient Intelligence and Humanized Computing Impact Factor:5.662	7,3, 1-12	2021	Q4	SCI Scopus

12.	Dr. S. NithyaKalyani S.Nanthini& S Sudharkar	Energy efficient clustering protocol to enhance network lifetime in wireless sensor networks	Computers, Materials & Continua Impact Factor:3.772	68,3, 3595– 3614	2021		other
13.	Dr. S. Periyasamy C.Jothilakshmi A.Monisha M.Divyadharshini& K.Gowtham	Chat-Bot Loan Moratorium	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:5.354	3,3, 2071-2075	2021		other
14.	Nagarajan G, MahabubBasha A, Poornima R	Autism Spectrum Disorder Identifcation using Polynomial Distribution based convolution Neural network	International Journal of NeuroQuantology Impact Factor:1.8	19,2,19-30	2021	Q4	SCI Scopus
15.	T. Saran sujai T.Preethi, B.Rupasri, M.VasukiN& N.K.Anuvarthini	Data Dictionary For Piled And Dispensed Bigdata	International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST) Impact Factor:5.023	7,4, 210-213	2021		other
16.	G.Singaravel, N.Kanimolzhi	Hybrid artificial fish particle swarm optimizer and kernel extreme learning machine for type-II diabetes predictive model	Medical & Biological Engineering & Computing Impact Factor:2.602	59,4, 841–867	2021	Q1	Wos
17.	K. Sangeetha, Dr.S.R.Menaka S.Anaandraj, V. Balaji,& S. Gopalakrishnan	Developing a Real Time Data analytics for Twitter Sentiment Analysis	International Journal of Engineering Research & Technology (IJERT) Impact Factor:0.145	8,12, 163 - 168	2020		other

18.	Dr.S.R.Menaka S.Anaandraj, V.Balaji, S.Gopalakrishnan, & K.Sangeetha	Developing a Real Time Data analytics for Twitter Sentiment Analysis	International Journal of Engineering Research & Technology (IJERT) Impact Factor:0.145	8,12, 163 - 168	2020		other
19.	S.Suganya J Arunabraham, G.J.Mohammedabbas R.Selva& C.Vallarasu	Future forecasting using supervised machine learning Models covid-19	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:5.145	3,4, 1123-1125	2021		other
20.	Dr.G.Singaravel,& M. Vinothini	Integration of GSM and GPS for Private Smart Transport Management System Using IOT	International Journal of Advances in Engineering and Emerging Technology (IJAEET) Impact Factor:6.43	12,1,1-5	2021		other
21.	Dr.K. Balamurugan S.Kavinraj S.Poojasai P.Senthilkumar& S.Soundaraya	Power Message Generation in Smart Grid via Generative in Raspberry Pi	International Journal of Advanced Research in Management, Architecture, Technology and Engineering Impact Factor:4.231	7,4, 182-187	2021		other
22.	Dr.S.NithyaKalyani D. Naveenkumar C.S.PradeepSachin, S. Sooryanath& G. Srinath	Enabling Technologies Using IOT For Dumpsters Management	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:5.354	2,8, 978-980	2020		other

23.	S.R.Menaka T.Arun Kumar S.D.Lakshmikandan M.RaviPrasath& M.R.Tamilarasan	Conceal Face Mask Recognition using Convolutional Neural Network	International Research Journal Of Modernization In Engineering Technology And Science Impact Factor:5.354	3,4, 408-413	2021		other
24.	G.Nagarajan E.ArulPrakash V.Yuvaraj A.Latha V.Lokeshwari	Heart Disease Identification method using machine learning classification in E-Healthcare	International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST) Impact Factor:5.023	7,4, 196-201	2021		other
2021-22							
1.	Dr.G.Singaravel& S. Nithyanantham	Hybrid Deep Learning Framework for Privacy Preservation in Geo-Distributed Data Centre	Intelligent Automation & Soft Computing Impact Factor:3.401	32,3, 1905-1919	2022	Q2	SCI Scopus
2.	Dr.G.Singaravel& M. Gokuldhev	Local Pollination-Based Moth Search Algorithm for Task-Scheduling Heterogeneous Cloud Environment	Computer Journal Impact Factor:1.494	65,2, 382-395	2022	Q1	Wos
3.	R Panneerselvam& Dr.G.Singaravel	Efficient multi-dimensional web information discovery in wireless sensor network	Journal of Ambient Intelligence and Humanized Computing Impact Factor:3.662	12,1, 4677–4687	2022	Q3	SCI Scopus

4.	P. Tamilarasu& Dr.G.Singaravel ,	An Efficient Hybrid Block Chain-vibrant NeighborhoodPartile Swarm Optimization (B-VNPSO) Algorithm for Enhancing QoS in Cloud Computing Services	Research Square Impact Factor: 2.12	DOI:10.21203/rs.3.rs-1741304/v1	2022		other
5.	Dr.G. Singaravel ,NaveenKumar, Navetha, Priyadharshini& Srisaran	Knowledge-based Approach to Detect Potentially Risky Websites	International Journal Of Advances in Engineering and Emerging Technology Impact Factor:0.784	13,2, 1-10	2022		other
6.	Dr. K. Balamurugan, Akash , Kaviya , Nithish& Sethupathi	Traffic Flow Prediction Using RF Algorithm in Machine Learning	International Academic Journal of Innovative Research Impact Factor:3.19	9,1, 37-41	2022		other
7.	Dr.S.Nithyakalyani, S. Parthipan , S. Gokul , C. Eswaran , S. Jaya Surya & S. Suganaya	Security for Medical Image Using RSA	International Academic Journal of Innovative Research Impact Factor:3.19	9,1, 20-27	2022		other
8.	Dr.S.R.Menaka , M. GokulRaj , P. ElakiyaSelvan , G.Tharani Kumar & M.Yashika	A Sensor Based Data Analytics for Patient Monitoring Using Data Mining	International Academic Journal of Innovative Research Impact Factor:3.19	9,1, 28-36	2022		other
9.	Dr.GNagarajan , Jagadeeswaran ,Logeswaran , Surya Prasath& Thiyagarajan	Machine Learning Model to Detect the Liver Disease	International Academic Journal of Innovative Research Impact Factor:3.19	9,1, 6-12	2022		other

10.	Dr.S.Nithyakalyani , A. Keerthi , S. Mangayarkarasi , R. Mohamed Darvesh, S. Sabareesh& Mrs.S. Suganya.	Planle-Social Media Post Scheduler	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:6.752	4,6, 1258-1265	2022		other
11.	T. Saran sujai , Rishikesh , Rupasri , Tamilselvan& Yoganarasimman	Intrusion of Attacks in Puppet and Zombie Attacking and Defence Model Using BW-DDOS	International Academic Journal of Innovative Research Impact Factor:3.19	9,1, 13-19	2022		other
12.	G.Nagarajan R.Poornima& E.Mohanraj	Network Attack Classification Using LSTM with XGBoost feature Selection	Journal of Intelligence & Fuzzy Systems Impact Factor:1.737	43,1, 971-984	2022	Q4	SCI Scopus
2022-23							
1.	Dr.G. Singaravel R. Dinesh, R. Myilraj, G. Ragul, T. Ranjith Kumar	Energy Efficient Task Allocation Algorithm for Fog Computing Networks	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 46-51	Apr & 2023		Other

2.	K. Balamurugan S. Chitra, S. Kamalee, S. Sasidharan, M. Sohail Ahmed	Improving Task Allotment by using Deadline Resource Provisioning and Semo Algorithm in Cloud Computing	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 64-68	Apr & 2023		Other
3.	Dr.S. NithyaKalyani S.M. Abirami, G.S Blessing Antony, P. Promoth Mahajan, B. Sneka	An RBF Neural Network Clustering based on Naive Bayes Algorithm	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 87-92	Apr & 2023		Other
4.	Dr.S.R. Menaka V. Aboorva, P.B. KamaleSree, B. Sowmiya, N. Sowmiya ,	An Effective Fog-Enabled E-Health with Hierarchical Attribute Revocation using Cloud Computing	International Journal of Advances in Engineering and Emerging Technolog Impact Factor:3.43	14,1, 52-57	Apr & 2023		Other
5.	S. Suganya I.T. AkshyaaRaaja Shri, S. Dheenadhayalan, B. Rahul, B. Vishnu	Face Recognition Using LSTM in Image Processing	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 124-129	Apr & 2023		Other
6.	S. Anguraj T. Dhileepkumar, M.A. Jaikumar, V. Logesh, R. Steffigraf	Embedding Image Using Triple Des Algorithm by Steganographic Technique	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 112-115	Apr & 2023		Other

7.	Nagarajan Bhupesh, Dharun, Dhurgadevi, Gopalakrishnan	Image Encryption and Decryption using RSA Algorithm in Deep Learning	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 69-76	Apr & 2023		Other
8.	B. Aravind a, S. Harikrishnan b, G. Santhosh c, J.E. Vijay d, T. Saran Suaji	An Efficient Privacy - Aware Authentication Framework for Mobile Cloud Computing	International Academic Journal of Innovative Research Impact Factor:3.19	10,1, 1-7	Apr & 2023		Other
9.	R. Balaji a, A. Deepakkumar b, G. Prabhu c, P. Thinakaran d, S. Gowtham	Enhancing Network Security by using SDN Algorithm in Cloud Computing	International Academic Journal of Science and Engineering Impact Factor:3.43	10,1,14-19.	Apr & 2023		Other
10.	S. Anna Lakshmi, S. Gokul raja, D. Pushparaj, A. Sakthivel, T. Sathishkumar	Analysis of Student Risk Factor on Online Courses using Radom Forest Algorithm in Machine Learning	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 116-123	Apr & 2023		Other
11.	D. Gowtham, S. Nandhini, R. Prasanth, J. Sureendhar and E. Madhorubagan	IOT Service Improvement Through Hybrid Fog-Cloud Offloading	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 103-111	Apr & 2023		Other
12.	A. Akila, S. Nandhini, M. Pavithra, K.S. Suman and E. Madhorubagan	Enhancing Data Storage Security using Block Chain Technique in Cloud Computing	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 77-86	Apr & 2023		Other

13.	P. Nallasivamani, R. Nishanth, M.Rameshkrishnan, M. Soundar and S. Mounika*	Clothing Recommender System using Deep Learning	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 58-63	Apr & 2023		Other
14.	J. Natheem, S. Rajkumar, P. Thaniyeal, P.S. Thavanish and S. Suganya	Fake News Detection using Naive Bayes Algorithm in Machine Learning	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	14,1, 93-102	Apr & 2023		Other
15.	N. Gunalan a, R. Kavin Kumar b, B. Saravanan c, S. Surya , T. Saran Sujai	Investing Data Flow Issue by using Rayleigh Model in Cloud Computing	International Academic Journal of Innovative Research Impact Factor:3.19	10,1, 1-6	Apr & 2023		Other
16.	G. Singaravel, S.Gowtham and Dharani.G	Pharmaceutical Guidance system based on sentimental analysis of chemist reviews using machine learning	International Journal of Innovative Research in Computer and Communication Engineering Impact Factor: 1.386	10,12, 8664-8668	Dec &2022		Other
17.	Mrs.S.Suganya Pradeep sachin	Behaviour based malware detection using machine learning	International Journal of Innovative Research in Computer and Communication Engineering Impact Factor: 1.386	10,12, 8659-8663	Dec &2022		Other
18.	T.saransujai D.Naveen Kumar	Network Attack and defence counter Measure Technology based on artificial Intelligence.	International Journal of Innovative Research in Science, Engineering and Technology Impact Factor:3.43	11,12, 14373-14377	Dec &2022		Other

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19.	G.Nagarajan, T.Sathishkumar S. Priyanka	Understanding Social media citizens pulse Are emotional detection using artificial learning	International Journal of Innovative Research in Science, Engineering and Technology Impact Factor:3.43	11,12, 14378-14382	Dec &2022		Other
20.	Dr. S. Anguraj , Mr. S. Sooryanath,	Attribute Prediction for Undergraduate Students by Applying Machine Learning Techniques	International Journal of Innovative Research in Computer and Communication Engineering Impact Factor: 1.386	10,12, 8655-8655	Dec &2022		Other
21.	G. Singaravel and M. Revathi	Improved Wavelet Filter Bank Selection for Effective Feature Extraction in Alzheimer Classification	Journal of Medical Imaging and Health Informatics Impact Factor:3.374	12,1, 106-111	Dec &2022	Q1	Wos
22.	M.Balamurugan, Chitra , Sasidharan, Sohail Ahmed	Loan Approval Prediction Model	International academic journal of Innovative Impact Factor:1.142	9,2, 35 - 38	Aug & 2022		Other
23.	Nithyakalyani, Bhupesh, Dharun , Gopalakrishnan	Connected Health IoT	International Journal of Advances in Engineering and Emerging Technology Impact Factor:3.43	13,2, 81-84	Aug & 2022		Other
24.	Dr.S.R.Menaka Kamalee S, Rahul B AkshayaaRaaja Shri	Fine motor therapy using avatar based AI for Autism Children	International academic Institute Journal Impact Factor:1.142	09,2, 11-17	2022		Other

25.	T.SaranSujai Deepak Kumar, Nallasivamani, Saravanan	Employee Performance Portal	International Journal of Advances in Engineering and Emerging Technology (IJAEET) Impact Factor:3.43	13,2, 73-80	Aug & 2022		Other
26.	Mrs.S.Suganya Dhurgadevi S Pavithra M Nandhini S	Pothole Detection using Deep learning	International Journal academic of Innovative research Impact Factor:3.43	9,2,1-4	2022		Other
27.	Aboorva , Sowmiya , Sowmiya and Nagarajan	Student Syllabus Tracker	International Academic Journal of Science and Engineering Impact Factor:3.43	9,2,5-10	2022		Other
28.	Hari Krishnan, Santhosh , Vijay Sabana Yasmin	Blockchain for Health Data Management	International Academic Journal of Science and Engineering Impact Factor:1.843	9,2,23-27	2022		Other
29.	S.Gowtham, S.M. Abirami a, A. Akila b, P.B. Kamalesree c,	QR based Penalty Charging for Traffic Police	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,1-4	2022		Other
30.	KalaiChelvi Gunalan , Kavin Kumar ,Surya .	Stock Market Prediction	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,18-22	2022		Other

31.	Dinesh, Myilraj, Ranjith Kumar, Singaravel	Employee on Boarding RPA (Robotic Process Automation)	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,5-7	2022		Other
32.	Annalakshmi a, Nandhini b, Balamurugan c	Reader's Dot	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,25-30	2022		Other
33.	Sneka, Blessing Antony, Promoth Mahajan Nithyakalyani	Shipping Management System	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,31-34	2022		Other
34.	R. Balaji , V. Logesh , P. Thinakaran , S.R. Menaka	E-Learning Platform	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,11-17	2022		Other
35.	Saran Sujai, Prabhu, Vishnu	Sentimental Analysis of Product Rating	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,18-21	2022		Other
36.	Nagarajan Dheenadhayalan, Jaikumar, Suman	Online Shopping System	International Journal of Advances in Engineering and Emerging Technology (IJAEET) Impact Factor:3.43	13,2,85-87	2022		Other

37.	SabanaYaasmin Gowtham, Prasanth, and Sureendhar	Automated Timetable Generator	International Journal of Advances in Engineering and Emerging Technology (IJAEET) Impact Factor:3.43	13,2,41-43	2022		Other
38.	Gowtham Natheem ,Pushparaj, ,Rajkumar, Thaniyeal, Thavanish	Virtual Campus Tour	International Academic Institute for Science and Technology Impact Factor:1.22	9,2,8-10	2022		Other
39.	KumarSakthivel Kalachelvi, Dhileep	House Price Prediction Using Random Forest And CNN Algorithm	International Research Journal of Modernization in Engineering Technology and Science Impact Factor:2.32	4,8, 921-925	2022		Other
40.	Singaravel Steffi Graf	IOT based accident detection and ambulance rescue system	International Journal of Advances in Engineering and Emerging Technology (IJAEET) Impact Factor:3.43	13,2,26-40	July2022		Other
41.	Singaravel Nishanth, Rameshkrishnan, Soundar	Hotel Central Reservation System Using Cloud Computing	International Journal of Advances in Engineering and Emerging Technology (IJAEET) Impact Factor:3.43	13,2,21-25	July2022		Other

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