

Research Publication Details : 2019

SI No	Department	ID	Name	Type	Title/Name	Additional Details	Details
1	COMPUTER SCIENCE	2171	AROKIA PAUL RAJAN R	Article in Research Journals	Evaluation of web applications based on UX parameters	International Journal of Electrical and Computer Engineering	AROKIA PAUL RAJAN R, ANISH MISTRY,AROKIA PAUL RAJAN R, Evaluation of web applications based on UX parameters, International Journal of Electrical and Computer Engineering, 9, 0.368, 4, 2564 -2570, 2088-8708, International Refereed, Co-Author
2	COMPUTER SCIENCE	2171	AROKIA PAUL RAJAN R	Article in Research Journals	Application of Data Analytics Principles in Healthcare	International Journal of Recent Technology and Engineering	AROKIA PAUL RAJAN R, , Application of Data Analytics Principles in Healthcare, International Journal of Recent Technology and Engineering, 8, 0, 2S11, 3151-3155, 2277-3878, 10.35940/ijrte.B1411.0982S1119, International Non-Refereed, Sole
3	COMPUTER SCIENCE	2171	AROKIA PAUL RAJAN R	Article in Research Journals	Serverless Architecture - A Revolution in Cloud Computing	IEEE Xplore Digital Library	AROKIA PAUL RAJAN R, , Serverless Architecture - A Revolution in Cloud Computing, IEEE Xplore Digital Library, 88-93, International Refereed, Sole
4	COMPUTER SCIENCE	2171	AROKIA PAUL RAJAN R	Article in Research Journals	Evaluation and Applying Feature Extraction Techniques for Face Detection and Recognition	Indonesian Journal of Electrical Engineering and Informatics	AROKIA PAUL RAJAN R, AROKIA PAUL RAJAN R,Angel Rose Mathew, Evaluation and Applying Feature Extraction Techniques for Face Detection and Recognition, Indonesian Journal of Electrical Engineering and Informatics , 7, 0.363, 4, 742-749, 2089-3272, 10.11591/ijece.v7i4.935, International Refereed, Co-Author
5	COMPUTER SCIENCE	2171	AROKIA PAUL RAJAN R	Article in Research Journals	A review on serverless architectures - function as a service (FaaS) in cloud computing	TELKOMNIKA Telecommunication, Computing, Electronics and Control	AROKIA PAUL RAJAN R, , A review on serverless architectures - function as a service (FaaS) in cloud computing, TELKOMNIKA Telecommunication, Computing, Electronics and Control, 18, 0.28, 1, 530-537, 1693-6930, International Refereed, Sole
6	COMPUTER SCIENCE	144	BEAULAH SOUNDARABAI P	Article in Research Journals	Essentials of IoT Based Remote Healthcare For Old Aged People	Adalya Journal	BEAULAH SOUNDARABAI P, , Essentials of IoT Based Remote Healthcare For Old Aged People, Adalya Journal, 9, 0.150, 5.3, 1, 839-849, 1301-2746, International Refereed, Sole
7	COMPUTER SCIENCE	445	CHANDRA J	Article in Research Journals	Machine Learning Based Text Document Classification for E-Learning	International Journal of Recent Technology and Engineering (IJRTE)	CHANDRA J, CHANDRA J,Benny Thomas, Machine Learning Based Text Document Classification for E-Learning, International Journal of Recent Technology and Engineering (IJRTE), 8, 0, 7.57, 5, 194-200, 2277-3878, 10.35940/ijrte.E5748.018520, International Refereed, Co-Author
8	COMPUTER SCIENCE	2828	DEBABRATA SAMANTA	Article in Research Journals	Level of Green Computing based Management Practices for Digital Revolution and New India	International Journal of Engineering and Advanced Technology (IJEAT)	DEBABRATA SAMANTA, DEBABRATA SAMANTA,Sublap Podder , Level of Green Computing based Management Practices for Digital Revolution and New India, International Journal of Engineering and Advanced Technology (IJEAT), 8, 1.69, 1.3, 3S, 133-136, 2249-8958, International Refereed, Co-Author
9	COMPUTER SCIENCE	2828	DEBABRATA SAMANTA	Article in Research Journals	A novel free space communication system using nonlinear InGaAsP micro system resonators for enabling power-control toward smart cities	Wireless Networks : The Journal of Mobile Communication, Computation and Information	DEBABRATA SAMANTA, DEBABRATA SAMANTA,P. Sivakumar,Regonda Nagaraju,M. Sivaram, Nour Hindialraj ,Iraj Sadegh Amiri, A novel free space communication system using nonlinear InGaAsP micro system resonators for enabling power-control toward smart cities, Wireless Networks : The Journal of Mobile Communication, Computation and Information, 25, 1.95, 2.6, 2.405, 4, 1 -12, 1022-0038 (Print) 1572-8196 (Online), https://doi.org/10.1007/s11276-019-02075-7 , International Refereed, Co-Author
10	COMPUTER SCIENCE	2828	DEBABRATA SAMANTA	Article in Research Journals	Balanced Constrained Partitioning of Distinct Objects	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	DEBABRATA SAMANTA, DEBABRATA SAMANTA,JAYANTA BISWAS, JOSEPH VARGHESE ,Naived George Eapen, Balanced Constrained Partitioning of Distinct Objects, International Journal of Innovative Technology and Exploring Engineering (IJITEE), 8, 0, 11S, 104-106, 2278-3075, 10.35940/ijitee.K1023.09811S19, International Refereed, Co-Author
11	COMPUTER SCIENCE	420	DEEPA V JOSE	Article in Research Journals	An Overview of Security in Internet of Things	Procedia Computer Science	DEEPA V JOSE, DEEPA V JOSE,VIJAYALAKSHMI A, An Overview of Security in Internet of Things, Procedia Computer Science, 143, 0.258, 744-748, 18770509, https://doi.org/10.1016/j.procs.2018.10.439 , International Refereed, Co-Author
12	COMPUTER SCIENCE	420	DEEPA V JOSE	Article in Research Journals	Speech to text conversion and summarization for effective understanding and documentation	International Journal of Electrical and Computer Engineering	DEEPA V JOSE, DEEPA V JOSE,Vinnarasu A, Speech to text conversion and summarization for effective understanding and documentation, International Journal of Electrical and Computer Engineering, 9, 0.37, 5, 3642-3648, 2088-8708, 0.11591/ijece.v9i5, International Refereed, Co-Author

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13	COMPUTER SCIENCE	420	DEEPA V JOSE	Article in Research Journals	Effective Fraud Detection in Healthcare Domain using Popular Classification Modeling Techniques	International Journal of Innovative Technology and Exploring Engineering	DEEPA V JOSE, DEEPA V JOSE,Sheffali Suri, Effective Fraud Detection in Healthcare Domain using Popular Classification Modeling Techniques, International Journal of Innovative Technology and Exploring Engineering, 8, 0, 11, 579-583, 2278-3075, DOI: 10.35940/ijitee.K1578.0881119, International Refereed, Co-Author
14	COMPUTER SCIENCE	420	DEEPA V JOSE	Article in Research Journals	Impact of Distributed Denial of Service attack in Internet of Things Applications- An Overview	International Journal of Advanced Science and Technology	DEEPA V JOSE, DEEPA V JOSE,Jinsi Jose, Impact of Distributed Denial of Service attack in Internet of Things Applications- An Overview, International Journal of Advanced Science and Technology, 28, 0.13, 17, 201-205, 2207-6360, International Refereed, Co-Author
15	COMPUTER SCIENCE	420	DEEPA V JOSE	Article in Research Journals	Impact of Distributed Denial of Service attack in Internet of Things Applications- An Overview	International Journal of Advanced Science and Technology	DEEPA V JOSE, DEEPA V JOSE,Jinsi Jose, Impact of Distributed Denial of Service attack in Internet of Things Applications- An Overview, International Journal of Advanced Science and Technology, 28, 0.13, 17, 201-205, 2207-6360, International Refereed, Co-Author
16	COMPUTER SCIENCE	2446	GOBI R	Article in Research Journals	An Approach to Introduce Mobile Application Development for Teaching and Learning by Adapting Allan?s Dual Coding Theory	Intelligent Computing Paradigm and Cutting-edge Technologies	GOBI R, , An Approach to Introduce Mobile Application Development for Teaching and Learning by Adapting Allan?s Dual Coding Theory, Intelligent Computing Paradigm and Cutting-edge Technologies, 0, 417-431, https://doi.org/10.1007/978-3-030-38501-9_41, International Refereed, Sole
17	COMPUTER SCIENCE	40	JOY PAULOSE	Article in Research Journals	Opinion mining on newspaper headlines using SVM and NLP	International Journal of Electrical and Computer Engineering	JOY PAULOSE, JOY PAULOSE,Chaudhary Jashubhai Rameshbhai, Opinion mining on newspaper headlines using SVM and NLP, International Journal of Electrical and Computer Engineering, 9, 0.368, 3, 2152-2163, 2088-8708, http://doi.org/10.11591/ijece.v9i3.pp2152-2163, International Refereed, Co-Author
18	COMPUTER SCIENCE	40	JOY PAULOSE	Article in Research Journals	Prediction of Answer Keywords using Char-RNN	International Journal of Electrical and Computer Engineering	JOY PAULOSE, JOY PAULOSE,Pratheek I, Prediction of Answer Keywords using Char-RNN, International Journal of Electrical and Computer Engineering, 9, 0.368, 3, 2164-2176, 2088-8708, http://doi.org/10.11591/ijece.v9i3.pp2164-2176, International Refereed, Co-Author
19	COMPUTER SCIENCE	40	JOY PAULOSE	Article in Research Journals	A Signature‑Based Mutual Authentication Protocol for Remote Health Monitoring	SN Computer Science	JOY PAULOSE, JOY PAULOSE,SUMITRA BINU,Mohammed Misbahuddin, A Signature‑Based Mutual Authentication Protocol for Remote Health Monitoring, SN Computer Science, 1, 8, 1-14, 2661-8907, https://doi.org/10.1007/s42979-019-0010-3, International Refereed, Co-Author
20	COMPUTER SCIENCE	1954	KIRUBANAND V B	Article in Research Journals	Hybrid cryptography security in public cloud using twofish and ecc algorithm	International Journal of Electrical and Computer Engineering	KIRUBANAND V B, Siva Shankaran P,KIRUBANAND V B, Hybrid cryptography security in public cloud using twofish and ecc algorithm, International Journal of Electrical and Computer Engineering, 9, 0.296, 1.001, 2578-2584, 2088-8708, 10.11591, International Refereed, Co-Author
21	COMPUTER SCIENCE	1954	KIRUBANAND V B	Article in Research Journals	Identification of a Standardized Automobile Bio-metric Security System based on Accuracy and Response time: Applicable for the Indian Automobile Market	International Journal of Innovative Technology and Exploring Engineering	KIRUBANAND V B, KIRUBANAND V B,Subhranil Ganguly, Identification of a Standardized Automobile Bio-metric Security System based on Accuracy and Response time: Applicable for the Indian Automobile Market, International Journal of Innovative Technology and Exploring Engineering, 8, 0, 5.54, 9, 450-453, 2278-3075, International Refereed, Co-Author
22	COMPUTER SCIENCE	1954	KIRUBANAND V B	Article in Research Journals	Enhanced encryption technique for secure iot data transmission	International Journal of Electrical and Computer Engineering	KIRUBANAND V B, KIRUBANAND V B,Rupesh Bandari, Enhanced encryption technique for secure iot data transmission, International Journal of Electrical and Computer Engineering, 9, 0.296, 1.001, 5, 3732-3738, 2088-8708, 10.11591/ijece.v9i5.pp3732-3738, International Refereed, Co-Author
23	COMPUTER SCIENCE	1954	KIRUBANAND V B	Article in Research Journals	Comparing machine learning and ensemble learning in the field of football	International Journal of Electrical and Computer Engineering	KIRUBANAND V B, KIRUBANAND V B,Shuaib Khan,, Comparing machine learning and ensemble learning in the field of football, International Journal of Electrical and Computer Engineering, 9, 0.368, 1.001, 5, 4321-4325, 2088-8708, 10.11591, International Refereed, Co-Author
24	COMPUTER SCIENCE	1954	KIRUBANAND V B	Article in Research Journals	Wind Turbine Data Collection using IoT	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	KIRUBANAND V B, KIRUBANAND V B,Stanley wilson, Wind Turbine Data Collection using IoT, International Journal of Innovative Technology and Exploring Engineering (IJITEE), 9, 0, 5.92, 2, 3563-3566, 2278-3075, International Refereed, Co-Author
25	COMPUTER SCIENCE	1954	KIRUBANAND V B	Article in Research Journals	Wind Turbine Data Collection using IoT	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	KIRUBANAND V B, KIRUBANAND V B,Stanley wilson, Wind Turbine Data Collection using IoT, International Journal of Innovative Technology and Exploring Engineering (IJITEE), 9, 0, 5.92, 2, 3563-3566, 2278-3075, International Refereed, Co-Author

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26	COMPUTER SCIENCE	1960	MANJUNATHA HIREMATH	Article in Research Journals	Design and development of a method for detecting sleep roll-over counts using accelerometer ADXL335	International Journal of Electrical and Computer Engineering	MANJUNATHA HIREMATH, MANJUNATHA HIREMATH,Jonathan Acharya, Design and development of a method for detecting sleep roll-over counts using accelerometer ADXL335, International Journal of Electrical and Computer Engineering, Vol 10, 0.368, No 1, 477-485, 2088-8708, 10.11591/ijece.v10i1.pp477-485, International Refereed, Co-Author
27	COMPUTER SCIENCE	2838	NISMON RIO R	Article in Research Journals	Ebcqi: Enhanced Bcqi Downlink Scheduling Algorithm For Voip In Mobile Networks	International Journal of Scientific & Technology Research	NISMON RIO R, RAMKUMAR K ,NISMON RIO R,UDHUMA ABDUL LATHEEF , Ebcqi: Enhanced Bcqi Downlink Scheduling Algorithm For Voip In Mobile Networks, International Journal of Scientific & Technology Research, 8, 0, 7.466, 12, 1234-1238, 2277-8616, International Refereed, Co-Author
28	COMPUTER SCIENCE	300	PETER AUGUSTIN D	Article in Research Journals	IoT based heart monitoring and alerting system with cloud computing and managing the traffic for an ambulance in India	International Journal of Electrical and Computer Engineering (IJECE)	PETER AUGUSTIN D, PETER AUGUSTIN D,Khushboo Bhagchandani, IoT based heart monitoring and alerting system with cloud computing and managing the traffic for an ambulance in India, International Journal of Electrical and Computer Engineering (IJECE), 9, 0.37, 6, 5068-5074, 2088-8708, 10.11591/ijece.v9i6.pp5068-5074, International Refereed, Co-Author
29	COMPUTER SCIENCE	300	PETER AUGUSTIN D	Article in Research Journals	Detection of a foreign body in the stomach of a human body through segmentation of CT images	Adalya Journal	PETER AUGUSTIN D, , Detection of a foreign body in the stomach of a human body through segmentation of CT images, Adalya Journal, 9, 0.1, 5.3, 1, 796-804, 1301-2746, 16.10089.AJ.2020.V9i1.285311.6753, International Non-Refereed, Sole
30	COMPUTER SCIENCE	2835	PRABU M	Article in Research Journals	Canopy Removal On Satellite Images Using Classification And Contrast Enhancement	International Journal of Scientific and Technology Research	PRABU M, , Canopy Removal On Satellite Images Using Classification And Contrast Enhancement, International Journal of Scientific and Technology Research, VI, 0, Special Issue 3, 14-26, 2277-8616, 10.18843/ijms/ v6si3/03, International Refereed, Sole
31	COMPUTER SCIENCE	1955	PRABU P	Article in Research Journals	Empirical analysis of ensemble methods for the classification of robocalls in telecommunications	International Journal of Electrical and Computer Engineering	PRABU P, PRABU P,Meghna Ghosh, Empirical analysis of ensemble methods for the classification of robocalls in telecommunications, International Journal of Electrical and Computer Engineering, 9, 0.368, 3108-3114, 2088-8708, International Refereed, Co-Author
32	COMPUTER SCIENCE	1955	PRABU P	Article in Research Journals	Detecting the magnitude of depression in Twitter users using sentiment analysis	International Journal of Electrical and Computer Engineering	PRABU P, PRABU P,Jini Jojo Stephen, Detecting the magnitude of depression in Twitter users using sentiment analysis, International Journal of Electrical and Computer Engineering, 99, 0.368, 4, 3247-3255, 2088-8708, International Refereed, Co-Author
33	COMPUTER SCIENCE	2550	RAJESH R	Article in Research Journals	Preprocessed Text Compression Method for Malayalam Text Files	International Journal of Recent Technology and Engineering (IJRTE)	RAJESH R, RAJESH R,Rincy T A, Preprocessed Text Compression Method for Malayalam Text Files, International Journal of Recent Technology and Engineering (IJRTE), 8, 0, 5.92, 2, 1011-1015, 2277-3878, 10.35940/ijrte.B1806.078219, International Refereed, Co-Author
34	COMPUTER SCIENCE	515	ROSELINE MARY R	Article in Research Journals	Emotion Recognition Methods on Realtime Visuals:A Systematic Review	Adalya Journal	ROSELINE MARY R, Shrinitha Monica,R.Roseline Mary, Emotion Recognition Methods on Realtime Visuals:A Systematic Review, Adalya Journal, 9, 0.150, 5.3, 1, 818-824, 1301-2746, DOI:16.10089.AJ.2020.V9i1.285311.6756, International Refereed, Co-Author
35	COMPUTER SCIENCE	559	RUPALI SUNIL WAGH	Article in Research Journals	EXPLORATORY ANALYSIS OF LEGAL CASE CITATION DATA USING NODE EMBEDDING	ICIC Express Letters	RUPALI SUNIL WAGH, RUPALI SUNIL WAGH,Shreyansh Lodha, EXPLORATORY ANALYSIS OF LEGAL CASE CITATION DATA USING NODE EMBEDDING, ICIC Express Letters , 13, 0.14, 10, 883-889, ISSN 1881-803X, DOI: 10.24507/icicel.13.10.883, International Refereed, Co-Author
36	COMPUTER SCIENCE	559	RUPALI SUNIL WAGH	Article in Research Journals	Quality Assurance in Big Data Analytics: An IoT Perspective	Telfor Journal	RUPALI SUNIL WAGH, Nicole Ann Fernandes,Rupali Wagh, Quality Assurance in Big Data Analytics: An IoT Perspective , Telfor Journal, 11, 0.126, 2, 114-118, 2334-9905, International Refereed, Co-Author
37	COMPUTER SCIENCE	2627	SAGAYA AURELIA P	Article in Research Journals	Advanced Virtual Reality Technology in the Field of Education	Journal of Computer Science Engineering and Software Testing	SAGAYA AURELIA P, SAGAYA AURELIA P,Surya S, Advanced Virtual Reality Technology in the Field of Education, Journal of Computer Science Engineering and Software Testing, 5, 3, 6-8, 2581-6969, : http://doi.org/10.5281/zenodo.3358834, International Refereed, Co-Author
38	COMPUTER SCIENCE	2627	SAGAYA AURELIA P	Article in Research Journals	Mobile Based Smart Currency Detection System For Visually Impaired	JOURNAL OF IMAGE PROCESSING AND ARTIFICIAL INTELLIGENCE	SAGAYA AURELIA P, SAGAYA AURELIA P,Abhishek Pathak, Mobile Based Smart Currency Detection System For Visually Impaired, JOURNAL OF IMAGE PROCESSING AND ARTIFICIAL INTELLIGENCE, 5, 3, 2581-3803, : http://doi.org/10.5281/zenodo.3354669, International Refereed, Co-Author

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39	COMPUTER SCIENCE	2627	SAGAYA AURELIA P	Article in Research Journals	3D Technology Trend Analysis for Tactical Map in Army Command Post	Journal of Computer Science Engineering and Software Testing	SAGAYA AURELIA P, SAGAYA AURELIA P,Choe Hyeon, 3D Technology Trend Analysis for Tactical Map in Army Command Post, Journal of Computer Science Engineering and Software Testing, 5, 3, 1-5, 2581-6969, http://doi.org/10.5281/zenodo.3354667 , International Refereed, Co-Author
40	COMPUTER SCIENCE	2627	SAGAYA AURELIA P	Article in Research Journals	Increasing the Use of Home Automation Technology Using IoT Application	Journal of Android and IOS Applications and Testing	SAGAYA AURELIA P, SAGAYA AURELIA P,Arya Singh, Increasing the Use of Home Automation Technology Using IoT Application, Journal of Android and IOS Applications and Testing, 4, 2, 18-24, http://doi.org/10.5281/zenodo.3348392 , International Refereed, Co-Author
41	COMPUTER SCIENCE	1690	SANDEEP J	Article in Research Journals	Dynamic route scheduler in vehicular ad hoc network for smart crowd control	Personal and Ubiquitous Computing	SANDEEP J, SANDEEP J,Amritha MP, Dynamic route scheduler in vehicular ad hoc network for smart crowd control, Personal and Ubiquitous Computing, -, 0.463, -, -, 1-9, https://doi.org/10.1007/s00779-019-01224-1 , International Refereed, Co-Author
42	COMPUTER SCIENCE	1690	SANDEEP J	Article in Research Journals	Ant Colony Based Mechanism for Increasing Life Time of Critical Nodes	Journal of Engineering Science and Technology Review	SANDEEP J, , Ant Colony Based Mechanism for Increasing Life Time of Critical Nodes, Journal of Engineering Science and Technology Review, 12, 0.160, 5, 25-30, 1791-2377, DOI: 10.25103/jestr.125.03, International Refereed, Sole
43	COMPUTER SCIENCE	1690	SANDEEP J	Article in Research Journals	Handoff Schemes in Mobile Environments: A Comparative Study	International Journal of Service Science, Management, Engineering, and Technology	SANDEEP J, SANDEEP J, Handoff Schemes in Mobile Environments: A Comparative Study, International Journal of Service Science, Management, Engineering, and Technology, 11, 0, 1, 55-72, 1947-959X 1947-9603, 10.4018/IJSSMET.2020010105, International Refereed, Co-Author
44	COMPUTER SCIENCE	2220	SENTHILNATHAN T	Article in Research Journals	Light weight authentication protocol for WSN using ECC and hexagonal numbers	Indonesian Journal of Electrical Engineering and Computer Science	SENTHILNATHAN T, SENTHILNATHAN T,Noel Toy, Light weight authentication protocol for WSN using ECC and hexagonal numbers, Indonesian Journal of Electrical Engineering and Computer Science, 15, 0.238, 1, 443-450, 2502-4752, 10.11591/ijeecs.v15.i1, International Refereed, Co-Author
45	COMPUTER SCIENCE	626	SHONEY SEBASTIAN	Article in Research Journals	An Algorithm for IoT Based Vehicle Verification System Using RFID	International Journal of Electrical and Computer Engineering (IJECE)	SHONEY SEBASTIAN, Alen Joseph Samuel,SHONEY SEBASTIAN, An Algorithm for IoT Based Vehicle Verification System Using RFID , International Journal of Electrical and Computer Engineering (IJECE) , 9, 0.368, 5, 3751-2758, 2088-8708, 10.11591/ijece.v9i5.pp3751-3758, International Refereed, Co-Author
46	COMPUTER SCIENCE	626	SHONEY SEBASTIAN	Article in Research Journals	Taylor Series Method in TDOA Approach for Indoor Positioning System	International Journal of Electrical and Computer Engineering (IJECE)	SHONEY SEBASTIAN, Diniya Jose,SHONEY SEBASTIAN, Taylor Series Method in TDOA Approach for Indoor Positioning System , International Journal of Electrical and Computer Engineering (IJECE) , 9, 0.368, 5, 3927-3933, 2088-8708, 10.11591/ijece.v9i5.pp3927-3933 , International Refereed, Co-Author
47	COMPUTER SCIENCE	626	SHONEY SEBASTIAN	Article in Research Journals	IoT Based Car Accident Detection and Notification Algorithm for General Road Accidents	International Journal of Electrical and Computer Engineering (IJECE)	SHONEY SEBASTIAN, SHONEY SEBASTIAN,Shivani Sharma, IoT Based Car Accident Detection and Notification Algorithm for General Road Accidents , International Journal of Electrical and Computer Engineering (IJECE) , 9, 0.368, 5, 4020-4026, 2088-8708, 10.11591/ijece.v9i5.pp4020-4026 , International Refereed, Co-Author
48	COMPUTER SCIENCE	2191	SIVAKUMAR R	Article in Research Journals	Implementation of FOAF, AIISO and DOAP ontologies for creating an academic community network using semantic frameworks	International Journal of Electrical and Computer Engineering	SIVAKUMAR R, SIVAKUMAR R,HIMANSHU AHUJA, Implementation of FOAF, AIISO and DOAP ontologies for creating an academic community network using semantic frameworks , International Journal of Electrical and Computer Engineering, 9, 0.368, 5, 4302-4310, 2088-8708, 10.11591/ijece.v9i5.pp4302-4310 , International Refereed, Co-Author
49	COMPUTER SCIENCE	2191	SIVAKUMAR R	Article in Research Journals	Human Behavior Analysis of BBC-News Comments Posted on Facebook Using Lexicon-rule based Approach	Journal of Advanced Research in Dynamical and Control Systems	SIVAKUMAR R, SIVAKUMAR R,CHINJU MATHEW, Human Behavior Analysis of BBC-News Comments Posted on Facebook Using Lexicon-rule based Approach , Journal of Advanced Research in Dynamical and Control Systems, 11, 0.112, 06, 1648-1655, 1943-023X, International Refereed, Co-Author
50	COMPUTER SCIENCE	2191	SIVAKUMAR R	Article in Research Journals	Twitter data analysis using Hadoop ecosystems and Apache Zeppelin	Indonesian Journal of Electrical Engineering and Computer Science	SIVAKUMAR R, SIVAKUMAR R,Stanly Wilson, Twitter data analysis using Hadoop ecosystems and Apache Zeppelin, Indonesian Journal of Electrical Engineering and Computer Science, 16, 0.238, 3, 1490-1498, 2502-4752, International Refereed, Co-Author

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51	COMPUTER SCIENCE	2191	SIVAKUMAR R	Article in Research Journals	Hybrid approach: Naive Bayes and sentiment VADER for analyzing sentiment of mobile unboxing video comments	International Journal of Electrical and Computer Engineering	SIVAKUMAR R, SIVAKUMAR R,Chaithra V D, Hybrid approach: Naive Bayes and sentiment VADER for analyzing sentiment of mobile unboxing video comments , International Journal of Electrical and Computer Engineering, 9, 0.368, 5, 4452-4459, 2088-8708, 10.11591/ijece.v9i5.pp4452-459 , International Refereed, Co-Author
52	COMPUTER SCIENCE	438	VAIDHEHI V	Article in Research Journals	Design of a context-aware recommender Systems for undergraduate program Recommendations	Journal of Theoretical and Applied Information Technology	VAIDHEHI V, VAIDHEHI V,R.Suchithra, Design of a context-aware recommender Systems for undergraduate program Recommendations , Journal of Theoretical and Applied Information Technology, 97, 0.166, 23, 3583-3596, ISSN: 1992-8645 E-ISSN: 1817-3195, International Non-Refereed, Co-Author
53	COMPUTER SCIENCE	438	VAIDHEHI V	Article in Research Journals	The Design of Hybrid Crop Recommendation System using Machine Learning Algorithms	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	VAIDHEHI V, VAIDHEHI V,Viviliya B, The Design of Hybrid Crop Recommendation System using Machine Learning Algorithms, International Journal of Innovative Technology and Exploring Engineering (IJITEE), 9, 0, 2, 4305-4311, ISSN: 2278-3075, 10.35940/ijitee.B7219.129219, International Non-Refereed, Co-Author
54	COMPUTER SCIENCE	438	VAIDHEHI V	Article in Research Journals	The Design of Hybrid Crop Recommendation System using Machine Learning Algorithms	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	VAIDHEHI V, VAIDHEHI V,Viviliya B, The Design of Hybrid Crop Recommendation System using Machine Learning Algorithms, International Journal of Innovative Technology and Exploring Engineering (IJITEE), 9, 0, 2, 4305-4311, ISSN: 2278-3075, 10.35940/ijitee.B7219.129219, International Non-Refereed, Co-Author
55	COMPUTER SCIENCE	438	VAIDHEHI V	Article in Research Journals	Design of a context-aware recommender Systems for undergraduate program Recommendations	Journal of Theoretical and Applied Information Technology	VAIDHEHI V, VAIDHEHI V, R.SUCHITHRA, Design of a context-aware recommender Systems for undergraduate program Recommendations , Journal of Theoretical and Applied Information Technology, 97, 0.166, 23, 3583-3596, ISSN: 1992-8645 E-ISSN: 1817-3195, International Non-Refereed, Co-Author
56	COMPUTER SCIENCE	468	VIJAYALAKSHMI A	Article in Research Journals	Recommender system for surplus stock clearance	International journal of Electrical and computer Engineering	VIJAYALAKSHMI A, VIJAYALAKSHMI A,Vipul Agarwal, Recommender system for surplus stock clearance, International journal of Electrical and computer Engineering, 9, 0.368, 3813-3821, 2088-8708, International Refereed, Co-Author
57	COMPUTER SCIENCE	468	VIJAYALAKSHMI A	Article in Research Journals	An IoT Application To Monitor The Variation In Pressure To Prevent The Risk Of Pressure Ulcers In Elderly	IEEE xplore	VIJAYALAKSHMI A, VIJAYALAKSHMI A,DEEPA V JOSE, An IoT Application To Monitor The Variation In Pressure To Prevent The Risk Of Pressure Ulcers In Elderly, IEEE xplore, 1, 1.593, 1, 978-1-5386-6078-2, 10.1109/CSITSS.2018.8768731, International Refereed, Co-Author
58	COMPUTER SCIENCE	468	VIJAYALAKSHMI A	Article in Research Journals	IOT based application for monitoring electricity power consumption in home appliances	International journal of Electrical and computer Engineering	VIJAYALAKSHMI A, VIJAYALAKSHMI A,Korakot Luechaphonthara, IOT based application for monitoring electricity power consumption in home appliances, International journal of Electrical and computer Engineering, 9, 0.368, 6, 4988-4992, 2088-8708, 10.11591/ijece.v9i6., International Refereed, Co-Author
59	COMPUTER SCIENCE	468	VIJAYALAKSHMI A	Article in Research Journals	An IoT Application to Monitor the Variation in Pressure to prevent the risk of pressure ulcers in Elderly.	IEEE Xplore	VIJAYALAKSHMI A, VIJAYALAKSHMI A,DEEPA V JOSE, An IoT Application to Monitor the Variation in Pressure to prevent the risk of pressure ulcers in Elderly., IEEE Xplore, 1, 1.593, 1, 978-1-5386-6078-2, 10.1109/CSITSS.2018.8768731, International Refereed, Co-Author
60	COMPUTER SCIENCE	335	VINAY M	Article in Research Journals	Journal of Computational and Theoretical Nanoscience	Journal of Computational and Theoretical Nanoscience	VINAY M, VINAY M,JOSSY P GEORGE (FR.), Journal of Computational and Theoretical Nanoscience, Journal of Computational and Theoretical Nanoscience, 16, 0.16, 2368-2371, 15461963, doi:10.1166/jctn.201, International Refereed, Co-Author
61	COMPUTER SCIENCE	335	VINAY M	Article in Research Journals	Enhancing the Performance in Education by Implementing Gamification	Journal of Computational and Theoretical Nanoscience	VINAY M, VINAY M,AJITH R, Enhancing the Performance in Education by Implementing Gamification, Journal of Computational and Theoretical Nanoscience, 16, 0.16, 2609-2613, 15461963, doi:10.1166/jctn.2019.7938, International Refereed, Co-Author

Research Publication Details : 2019

SI No	Department	ID	Name	Type	Title/Name	Additional Details	Details
62	COMPUTER SCIENCE	335	VINAY M	Article in Research Journals	Enhanced Technique for Detection and Prevention of Phishing on Websites	Journal of Computational and Theoretical Nanoscience	VINAY M, VINAY M,P Prashanth Kumar, Enhanced Technique for Detection and Prevention of Phishing on Websites, Journal of Computational and Theoretical Nanoscience, 16, 0.16, 2614-2618, 15461963, doi:10.1166/jctn.2019.7939, International Refereed, Co-Author
63	COMPUTER SCIENCE	335	VINAY M	Article in Research Journals	Child Security Enhancement System using Raspberry Pi and Amazon Elasticsearch Service	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	VINAY M, VINAY M,ANJO A N J, Child Security Enhancement System using Raspberry Pi and Amazon Elasticsearch Service , International Journal of Innovative Technology and Exploring Engineering (IJITEE), 8, 0, 5.54, 6S4, 956-960, 2278-3075, DOI: 10.35940/ijitee.F1195.0486S419 , National Refereed, Co-Author