

S.No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	STUDY OF MECHANICAL AND THERMAL BEHAVIORS OF ZEA-COIR HYBRID POLYESTER COMPOSITES	N.S.Balaji S.Chockalingam S.Ashokraj d.simson s.jayabal	Mech	Materials today proceedings	2019	2214-7853	https://www.science-direct.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785319332997	SCOPUS
2	EXPERIMENTAL DESIGN AND ANALYSIS OF DOMESTIC WINDMILL BLADES	s.k.krishnakumar sivaram.a.r krishnamohan.s janarthanan a	Mech	IJMPERD	2020	2249-6890	https://journals.indexcopernicus.com/se/arch/details?id=45150	http://www.tjprc.org/publishpapers/2-67-1585630104-77.IJMPERDAPR202077.pdf	SCOPUS
3	OPTIMIZATION OF FRICTION WELDING PARAMETERS IN DISSIMILAR MATERIALS USING TAGUCHI'S METHOD	N.Ramanjam s.krishnamohan	Mech	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersec.org/journals/index.php/IJAST	http://lemma-tijdschriften.com/gallery/goj-1701.pdf	SCOPUS
4	Chatter control and stability analysis in cantilever boring bar using FEA methods	ChockalingamSingaravelu RamabalanS. GovindanK.	Mech	Materials Today: Proceedings	2020	2214-7853	https://www.science-direct.com/journal/materials-today-proceedings	Chatter control and stability analysis in cantilever boring bar using FEA methods	SCOPUS
5	EXPERIMENTAL INVESTIGATION OF MECHANICAL BEHAVIOUR OF AL7075 ALLOY REINFORCED WITH B4C MMC	s.k.krishnakumar krishnamohan.s R.Sundar sivaram.a.r Rajavel R	Mech	IJMPERD	2020	2249-6890	https://journals.indexcopernicus.com/se/arch/details?id=45150	http://www.tjprc.org/publishpapers/2-67-1585400359-62.IJMPERDFEB202062.pdf	SCOPUS
6	Study of mechanical and thermal behaviours of zea-coir hybrid polyester composites	N.S.Balajia Chockalingam S. Ashokraj D. SimsonaS. Jayabal	Mech	Materials Today: Proceedings	2020	2214-7853	https://www.science-direct.com/journal/materials-today-proceedings	https://www.researchgate.net/publication/333018471_Material_Removal_Rate_and_Tool_Wear_Rate_on_Machining_of_Inconel_718_using_Electrical_Discharge_Machine	SCOPUS
7	TOOL WEAR RATE ON INCONEL 718 USING W-POWDER MIXED ELECTRIC DISCHARGE DRILLING	j.jeevamalar r.vimalraj m.vigneshwaran g.vignesh	Mech	IJITEE	2020	2278-3075	https://www.ijitee.org/	https://www.researchgate.net/profile/J-Jeevamalar	SCOPUS

8	EVALUATION OF CROSSLINK DENSITY USING MATERIAL CONSTANTS OF ETHYLENE-PROPYLENE- DIENE MONOMER/STYRENE -BUTADIENE RUBBER WITH DIFFERENT NANOCLAY LOADING:FINITE ELEMENT ANALYSIS -SIMULATION AND EXPERIMENTAL.	vishvanathperumal s navaneethakrishnan gopalakannan s	Mech	ADVANCED SCIENCE ENGINEERING AND MEDICINE	2020	632-642	http://www.aspbs.com/asem/	https://www.ingentaconnect.com/content/asp/asem	SCOPUS
9	Studies on Cu ₂ SnS ₃ quantum dots for O-band wavelength detection	IrshadAhamed, M, Kumar,K,S,	ECE	Materials Science-Poland	2019	ISSN : 2617-3735	https://www.scihorizon.com/	http://scholar.google.com/scholar?cluster=10710574664359871905&hl=en&oi=scholar	SCI -Expanded
10	Optimal autonomous mobile robot motion planning for green logistics	Sathiya,V & Chinnadurai, M	ECE	International Journal of Productivity and Quality Management	2019	ISSN : 1746-6474	https://www.inderscienceonline.com/	https://www.inderscienceonline.com/doi/abs/10.1504/IJPQM.2019.102442	SCI -Expanded
11	Multiple input and multiple output and energy-aware peering routing protocol for energy consumption in sensor networks	Sundar Raj,A , Chinnadurai, M	ECE	International Journal of Communication Systems	2019	ISSN : 1467-6281	https://onlinelibrary.wiley.com/	https://onlinelibrary.wiley.com/doi/abs/10.1002/dac.4267	SCI -Expanded
12	Energy efficient routing algorithm in wireless body area networks for smart wearable patches	Sundar Raj,A , Chinnadurai, M	ECE	Computer Communications	2020	ISSN : 2045-2322	https://www.sciencedirect.com/journal/information-sciences	https://www.sciencedirect.com/science/article/abs/pii/S0140366419315373	SCI -Expanded
13	A metaheuristic optimization model for spectral allocation incongnitive networks based on ant colony algorithm (M-ACO)	Dr.Padmanaban,B, Sathiyamoorthy,S	ECE	Soft Computing	2020	ISSN : 15551-15560	https://link.springer.com/	https://dl.acm.org/doi/abs/10.1007/s00500-020-04882-z	SCI -Expanded
14	Enhanced data accuracy based PATH discovery using backing route selection algorithm in MANET	Premanand ,R,P & Rajaram ,A	ECE	Peer-to-Peer Networking and Applications	2020	ISSN : 2089-2098	https://link.springer.com/	https://link.springer.com/article/10.1007/s12083-019-00824-1	SCI -Expanded
15	An enhanced design and random optimization for oversampling $\Delta\Sigma$ modulator	Kalaipoonguzhali, V, Kannan,S	ECE	Journal of Ambient Intelligence and Humanized Computing	2020	ISSN : 5751-5762	https://link.springer.com/	https://link.springer.com/article/10.1007/s12652-020-02106-8	SCI -Expanded

16	Evaluation of Students' Performance in Educational Sciences and Prediction of Future Development using TensorFlow	S.Manikandan	IT	International Journal of Engineering Education	2020	0949-149X/91	https://www.ijee.ie	https://www.ijee.ie/contents/c360620.html	SCIE & Scopus
17	A Competent Ad-hoc Sensor Routing Protocol for Energy Efficiency in Mobile Wireless Sensor Networks	K.Manikanda Kumaran	IT	Wireless Personal Communications, Springer	2020	1572-834X	https://www.springer.com/journal/11277	https://doi.org/10.1007/s11277-020-07741-0	SCIE & Scopus
18	A novel RSA algorithm for secured key transmission in a centralized cloud environment	A.S.Anakath	IT	International journal of Communication System	2020	1074-5351	https://onlinelibrary.wiley.com/journal/10991131	https://onlinelibrary.wiley.com/doi/abs/10.1002/dac.4280	SCIE & Scopus
19	Real Time Traffic Flow Prediction and Intelligent Traffic Control from Remote Location for Large-Scale Heterogeneous Networking using TensorFlow	S.Manikandan	IT	International Journal of Future Generation Communication and Networking	2020	2233-7857	http://serisc.org/journals/index.php/IJFGCN	http://serisc.org/journals/index.php/IJFGCN/article/view/7557/4410	WoS
20	Cloud-based robotic system for crowd control in smart cities using hybrid intelligent generic algorithm	K.Manikanda Kumaran	IT	Journal of Ambient Intelligence and Humanized Computing, Springer	2020	1868-5145	https://www.springer.com/journal/12652	https://doi.org/10.1007/s12652-020-01758-w	SCIE & Scopus
21	A Comparison survey paper on Block chain technology, Bitcoin and Ethereum	R.Lavanya	IT	International Journal of Psychosocial Rehabilitation	2020	1475-7192	https://www.psychosocial.com	https://www.psychosocial.com/article/PR260649/18414/	Scopus
22	Prediction of Dengue Fever Using Intelligent Classifier	M. Ganthimathi Dr. M. Thangamani C. Mallika V. Prasanna Balaji	MCA	International Journal of Emerging Trends in Engineering Research	2019-2020	ISSN (Online) : 2347 - 3983	http://www.warse.org/IJETER/	https://doi.org/10.30534/ijeter/2020/65842020	UGC
23	Privacy Protected Medical Data Classification in precision medicine using an Ontology-based Support Vector Machine in the Diabetes Management System	C. Mallika · Dr.S. Selvamuthukumar	MCA	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-2020	ISSN: 2278-3075 (Online)	www.ijitee.org	DOI: 10.35940/ijitee.A1068.1191S19	Scopus Indexing
24	A Study on Employee Engagement in the Ancillary Industries of BHEL at Tiruchirappalli	Dr.B.Asha Daisy	MBA	Studies in Indian Place Names	2019-2020	2394-3114	https://www.tpnsonline.org/	ResearchArticle2.pdf	UGC

25	A Study on Employee Motivation and Engagement with special reference to Ancillary Industries of BHEL	Dr.B.Asha Daisy	MBA	International Journal of Advanced Science & Technology	2019-2020	2005-4238	http://sersec.org/journals/index.php/IJAST/index	ResearchArticle1(1).pdf	SCOPUS
26	Effect of Elevated Temperatures on The Properties of Nano Alumina Modified Concrete Containing Zircon Sand as Fine Aggregate	N.Sakthieswaran	CIVIL	Romanian Journal of Materials	2020	ISSN: 15833186	https://solacolu.chim.upb.ro/indexeng.htm	https://www.proquest.com/openview/3fcd3d57170120f68ca91c3cf7fda0db/1?pq-origsite=gscholar&cbl=1216365	SCIE
27	Copper Slag-Silica Fume blended fibre Concrete - An Eco-friendly Healthy alternative for conventional Cement Concrete	N.Sakthieswaran	CIVIL	Romanian Journal of Materials	2020	ISSN: 15833186	https://solacolu.chim.upb.ro/indexeng.htm	https://solacolu.chim.upb.ro/pg81-89.pdf	SCIE
28	Experimental study on Fibre and Fly Ash based interlocking bricks	T.Adhavanathan, T.Neelaveni, R.	CIVIL	South Eastern University of Sri Lanka, University Park, Oluvil, Sri Lanka	2019	978-955-627-189-8	http://ir.lib.seu.ac.lk/handle/123456789/3921	http://ir.lib.seu.ac.lk/handle/123456789/3921	UGC
29	Optimised domestic load scheduling for power management in smart grid	R.Anandaraj, A.Albertmartin ruban,N.Rajeswari,K.Nithya	EEE	GIS Science Journal (UGC) IF: 0.10	2020	1869 -9391 vol.7, no.9, pp:329-334, 2020	www.gisscience.net	DOI:20.18001.GSJ.2020.V7I9.20.35732	UGC
30	Normally Bypassed Cascaded Sources Multilevel Inverter with RGA Optimization for Reduced Output Distortion and Formulaic Passive Filter Design	Chitrakala, G, Stalin, N & Mohan, V,	EEE	Journal of Circuits, Systems, and Computers (JCSC) (SCIE) IF: 1.278	2020	0218-1266(print), 1793-6454(Online)	www.worldscientific.com	https://www.worldscientific.com/doi/abs/10.1142/S021812662050019X	SCIE
31	Cascaded Multilevel Inverter With MPPT For PV System	R. Anandaraj,R.Natarajan, M.Vijayakumar, T. Suresh Padmanabhan, V. Mohan	EEE	GIS Science Journal (UGC) IF: 0.10	2020	1869 -9391	www.gisscience.net	DOI:20.18001.GSJ.2020.V7I9.20.35731	UGC
32	Fuzzy alpha triangular Super open sets in fuzzy Topological Spaces	Dr.R.Deepa	Mathematics	International journal of Grid and Distributed Computing	2019	2005-4262	https://nadiapub.com/journals/ijgdc/	http://sersec.org/journals/index.php/IJGDC/article/view/4677/3040	UGC Care

33	Certain Investigations on Fuzzy Soft Graph	R.Deepa	Mathematics	The International journal of analytical and experimental modal analysis	2019	ISSN NO: 0886-9367	https://ijaema.com/	DOI:18.0002.IJAE MA.2019.V11I10.208301.3671	UGC Care
34	Application Of Complex Intuitionistic Fuzzy Soft Graph In Decision Support System For Mobile Commerce	R.Deepa	Mathematics	International Journal for Research in Engineering Application & Management (IJREAM)	2019	ISSN : 2454-9150	https://www.ijream.org/	https://www.ijream.org/IJREAM_V05I06.html	UGC Care
35	Application of intuitionistic fuzzy soft graph in medical diagnosis	R.Deepa	Mathematics	International journal of basic and applied research ISSN 2249-3352 (P) 2278-0505 (E)		ISSN 2249-3352 (P) 2278-0505 (E)	https://portal.issn.org/resource/ISSN/2278-0505	http://www.pragatipublication.com/assets/uploads/doc/6fd5f696-711.17104.pdf	UGC Care
36	A detailed investigation and analysis of fuzzy soft graph in social safety network	R.Deepa	Mathematics	Journal of Interdisciplinary Cycle Research	Oct-19	ISSN NO: 0022-1945	https://jicrjournal.com/	DOI:18.0002.JICR.2019.V11I10.008301.26964	UGC Care
37	On solving intuitionistic fuzzy quadratic programming problem without introducing artificial variables	R.Vidhya	Mathematics	American International Journal of Research in Science, Technology, Engineering & Mathematics	Jan-19	ISSN 2328-3580	https://portal.issn.org/resource/ISSN/2328-3580	https://www.iasir.net	UGC Care
38	On interval arithmetic operations with intuitionistic fuzzy numbers for solving an intuitionistic fuzzy multi-objective linear programming problem	R.Vidhya	Mathematics	American International Journal of Research in Science, Technology, Engineering & Mathematics	Feb-19	ISSN 2328-3580	https://portal.issn.org/resource/ISSN/2328-3580	https://www.iasir.net	UGC Care
39	Application of Fuzzy Soft digraph in decision making	S.Tharani	Mathematics	International journal of basic and applied research	Volume 9 Issue 7 (July 2019)	e-ISSN:2278-0505	https://portal.issn.org/resource/ISSN/2278-0505	http://www.pragatipublication.com/assets/uploads/doc/449c5-662-673.17117.pdf	UGC Care

40	Bipolar Fuzzy Soft Digraph	S.Tharani	Mathematics	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Volume 8 Issue 12 (October 2019)	ISSN: 2278-3075	https://www.ijitee.org/	https://www.ijrte.org/wp-content/uploads/papers/v8i3/C5528098319.pdf	UGC Care
41	Intuitionistic Fuzzy Soft Digraph	S.Tharani	Mathematics	The International journal of analytical and experimental modal analysis,	Volume XI Issue XI (November 2019)	, ISSN:0886-9367	https://ijaema.com/	DOI:18.0002.IJAEMA.2019.V11I11.200001.01080	UGC Care
42	Regular Intuitionistic Fuzzy Soft Dominating Digraph	S.Tharani	Mathematics	The International journal of analytical and experimental modal analysis	Volume XII Issue VI, June/2020	ISSN:0886-9367	https://ijaema.com/	DOI:18.0002.IJAEMA.2020.V12I6.200001.0156858905	UGC Care
43	Implementation of Fuzzy soft digraph in Genetic eye and hair colour	S.Tharani	Mathematics	Journal of XIADIAN university	2020	ISSN:1001-2400	https://xadzkjdx.cn/	https://doi.org/10.37896/jxu14.4/327	UGC Care
44	Intuitionistic Fuzzy soft digraph in Road Safety Measures	S.Tharani	Mathematics	A JOURNAL OF COMPOSITION THEORY	2020	ISSN:0731-6755	https://jctjournal.com/	DOI:20.18001.AJCT.2020.V13I6.20.1001369	UGC Care
45	Some Properties of Bipolar Fuzzy Soft Digraph	S.Tharani	Mathematics	INFOKARA RESEARCH	2020	ISSN:1021-9056	https://infokara.com/	DOI:16.10089.IR.2020.V9I7.285311.3753	UGC Care
46	Some Characterization of fuzzy strongly super closed sets in Topological Spaces	Dr.R.Deepa	Mathematics	International journal of control and Automation	2020	2005-4297	http://serisc.org/journals/index.php/IJCA	http://serisc.org/journals/index.php/IJCA/article/view/5133	UGC Care
47	REGULAR INTERVAL-VALUED INTUITIONISTIC FUZZY SOFT GRAPH	R.Deepa	Mathematics	The International journal of analytical and experimental modal analysis	2020	ISSN NO: 0886-9367	https://ijaema.com/	DOI:18.0002.IJAEMA.2020.V12I11.200001.015077	UGC Care
48	The Arithmetical Edifices of Strength of Connectedness in Intuitionistic Fuzzy Soft Graphs	R.Deepa	Mathematics	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 9, ISSUE 02,	Feb-20	ISSN 2277-8616	https://www.ijstr.org/	https://www.ijstr.org/research-paper-publishing.php?month=feb2020	UGC Care

49	strutual optical and magnetic behaviour of sn doped ZnO Nanoparticle prepared by solid state method	B.Sathish Kumar	Physics	materials today proceedings	2020	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	doi.org/10.1016/j.matpr.2020.09.376	Scopus
50	A Social and Civilized Needy of Smart and Self-Regulating Digital Noticeboard Systems Using Raspberry Pi	Dr. Sundar Raj,A, Keerthika,R, Aroul Emanuel Joseph,A, Aadhirai,S	ECE	High Technology Letters	2020	ISSN: 1006-6748	https://gjstx-e.cn/	https://www.researchgate.net/publication/344362618_A_Social_and_Civilized_Needy_of_Smart_and_Self-Regulating_Digital_Noticeboard_Systems_Using_Raspberry_Pi	Scopus
51	A Study On Various Vlsi Architectures For Multi User Wireless Communication Systems	Ganesan@ Subramanian,G,Jim Hawkinson,SRamesh,S,M Sundar Raj,A	ECE	Journal of Xidian University	2020	ISSN NO: 1001-2400	https://xadzkjdx.cn/	https://www.researchgate.net/publication/344363085_A_STUDY_ON_VARIOUS_VLSI_ARCHITECTURES_FOR_MULTUSER_WIRELESS_COMMUNICATION_SYSTEMS	
52	Regulation Of Water In Agriculture Field Using Internet Of Things	KalaiSelvan,R,Sundar Raj,A	ECE	Journal of Xidian University	2020	ISSN NO: 1001-2400	https://xadzkjdx.cn/	https://www.researchgate.net/publication/344363075_REGULATION_OF_WATER_IN_AGRICULTURE_FIELD_USING_INTERNET_OF_THINGS	
53	Prevention And Identification Of Electrical Transmission Line Breaking Using Gsm Technology	Dr. Sundar Raj ,A,Muthulakshmi,D,Durgalaxmi,B	ECE	Journal of Xidian University	2020	ISSN NO: 1001-2400	https://xadzkjdx.cn/	https://www.researchgate.net/publication/344363093_PREVENTION_AND_IDENTIFICATION_OF_ELECTRICAL_TRANSMISSION_LINE_BREAKING_USING_GSM_TECHNOLOGY	Scopus

54	Weather Station Update Using Renewable Energy Source	Dr. Sundar Raj ,A,Jim Hawkinson,S,Madhumitha,M	ECE	Journal of Xidian University	2020	ISSN NO: 1001-2400	https://xadzkjdx.cn/	https://www.researchgate.net/publication/344363330_WEATHER_STATION_UPDATE_USING_RENEWABLE_ENERGY_SOURCE	Scopus
55	Polymer Sensor T-Shirt For Sleeping Disordered Breathing Patient Monitoring Using Iot Technology	Dr. Sundar Raj ,A, CHITRA,S,KALAIVANI,S	ECE	Journal of Xidian University	2020	ISSN NO: 1001-2400	https://xadzkjdx.cn/	https://www.researchgate.net/publication/344363163_POLYMER_SENSOR_T-SHIRT_FOR_SLEEPING_DISORDERED_BREATHING_PATIENT_MONITORING_USING_IOT_TECHNOLOGY	Scopus
56	Rehabilitated Solar Power Consumed Utilitarian Charging Device For Mobile Phone Using Abd	Jim Hawkinson,s, Dr.Sundar Raj,A,Prabhavathy,B	ECE	International Journal of Psychosocial Rehabilitation	2020	ISSN: 1475-7192	https://psychosocial.com/	https://www.researchgate.net/publication/344362786_REHABILITATED_SOLAR_POWER_CONSUMED_UTILITARIAN_CHARGING_DEVICE_FOR_MOBILE_PHONE_USING_ABD?enrichId=rgreq-6b3d708a8323a0616a51215ffb752829-XXX&enrichSource=Y292ZXJQYWdlOzM0NDM2Mjc4NjtBUzo5MzkyMzA0NzM3NTI1NzdAMTYwMDk0MTQwMzQ4Ng%3D%3D&el=1_x_2&esc=publicationCoverPdf	Scopus

57	Performance validation of clustering algorithms using selection of attributes and application of filters in terms of data reduction	Dr.M. Chinnadurai	CSE	Concurrency Computation Practices and Experience	2019	ISSN:1532-0634	https://onlinelibrary.wiley.com/journal/15320634	https://doi.org/10.1002/cpe.5364	SCIE
58	Optimal autonomous mobile robot motion planning for green logistics	Dr.M. Chinnadurai	CSE	<u>International Journal of Productivity and Quality Management</u>	2019	ISSN: 1746-6482	https://www.inderscienceonline.com/journal/ijpqm	https://www.inderscienceonline.com/doi/abs/10.1504/IJPQM.2019.102442	SCOPUS
59	Evolutionary Algorithms-Based Multi-Objective Optimal Mobile Robot Trajectory Planning	Dr.M. Chinnadurai	CSE	Robotica	2019	ISSN: 1469-8668	https://www.cambridge.org/core/journals/robotica	https://doi.org/10.1017/S026357471800156X	SCIE
60	Energy efficient routing algorithm in wireless body area networks for smart wearable patches	Dr.M. Chinnadurai	CSE	Computer Communications, Elsevier	2020	ISSN 0140-3664	https://www.sciencedirect.com/journal/computer-communications	https://doi.org/10.1016/j.comcom.2020.01.069	SCIE
61	In text mining: detection of topic and sub-topic using multiple spider hunting model	E.Elakiya	CSE	Journal of Ambient Intelligence and Humanized Computing, Springer	2019	ISSN:3571–3580	https://www.springer.com/journal/12652	https://doi.org/10.1007/s12652-019-01588-5	SCIE
62	Onion Routing in Anonymous Network	K.Balasubramanian Dr.S.Kannan	CSE	Applied Mathematics & Information Sciences	2019	ISSN 2325-0399	https://www.naturalpublishing.com/show.asp?JorID=1&pgid=0	http://dx.doi.org/10.18576/amis/13S126	SCOPUS
63	Electronic transport, HOMO-LUMO and computational studies of CuS monowire for nano devices fabrication by DFT approach	Dr.S.Kannan Dr.M. Chinnadurai	CSE	Materials today: Proceedings. Sciences Direct, Elsevier	2020	ISSN: 2352-9407	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2020.01.574	SCIE
64	<u>Comparison of adsorption energy, ionization potential and electron affinity of CuS-ACT and CuS-Nit nanostructures monowire for nano device fabrication by computational approach</u>	Dr.M. Chinnadurai	CSE	Materials Today: Proceedings Publisher,Elsevier	2020	ISSN: 2352-9407	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2020.01.579	SCIE
65	Real Time Traffic Flow Prediction and Intelligent Traffic Control from Remote Location for Large-Scale Heterogeneous Networking using Tensor Flow	Dr.M. Chinnadurai	CSE	International Journal of Future Generation Communication and Networking	2020	ISSN: 2233-7857	http://serisc.org/journals/index.php/ijfgcn	http://serisc.org/journals/index.php/IJFGCN/article/view/7557/4410	ESCI

66	Detecting and avoiding the stress level by user through social networks (DCNN classifier)	Dr.T.Ganesan	CSE	AEGAEUM journal	2020	ISSN:0776-3808	http://www.aegaeum.com/	http://www.aegaeum.com/gallery/agm.j-2520.92-f.pdf	UGC CARE LIST
67	A survey on Tensor based outlier detection methodologies in internet of things.	Dr.N.Murali	CSE	High technology Letters	2020	ISSN:1006-6748	https://gjstx-e.cn/	http://www.gjstx-e.cn/gallery/45-sep2020.pdf	SCOPUS
68	Retinal Ophthalmology disease predictions using convolutional neural network in ocular fungus images	Mrs.K.Kalaivani Dr.M.Chinnadurai Mr.P.Thamarikannan	CSE	AEGAEUM journal	2020	ISSN:0776-3808	http://www.aegaeum.com/	http://aegaeum.com/gallery/agm.j-2580.12-f.pdf	UGC CARE LIST
69	An efficient approach to data preserving and privacy maintenance for trust aware recommendation in social networks using algorithms.	Mr.A.Baskar	CSE	AEGAEUM journal	2020	ISSN:0776-3808	http://www.aegaeum.com/	http://aegaeum.com/gallery/agm.j-2465.48-f.pdf	UGC CARE LIST
70	Parametric strategies for anomaly identification in total traffic	Mr.K.Balasubramanian Dr.S.Kannan	CSE	AEGAEUM journal	2020	ISSN:0776-3808	http://www.aegaeum.com/	http://aegaeum.com/gallery/agm.j-2641.73-f.pdf	UGC CARE LIST
71	<u>Recognition And Investigation Of Listening In Anonymous Communication Systems</u>	Mr.K.Balasubramanian Dr.S.Kannan	CSE	AEGAEUM journal	2020	ISSN:0776-3808	http://www.aegaeum.com/	http://aegaeum.com/gallery/agm.j-2642.74-f.pdf	UGC CARE LIST
72	Scheduled the permanence and best possible highest throughput of WPCN with multi packet reception capacity	Mr.S.Praveen Kumar	CSE	High technology Letters	2020	ISSN:1006-6748	https://gjstx-e.cn/	http://gjstx-e.cn/gallery/49-sep2020.pdf	SCOPUS
73	Authentication and key management with session based Automated key updation	Mr.M.Markco	CSE	High technology Letters	2020	ISSN:1006-6748	https://gjstx-e.cn/	http://gjstx-e.cn/gallery/46-sep2020.pdf	SCOPUS
74	Dynamic Monitoring of Evolved multimedia broadcast / multicast services (eMBMS) in LTE- advanced multicast System	Mr.G.Arulselvan	CSE	Journal of Xidian University	2020	ISSN NO:1001-2400	https://xadzkjdx.cn/	https://doi.org/10.37896/jxu14.5/526	UGC CARE LIST
75	Component-Based Framework For Exchanging Information In Blockchain Using Seps	Dr.R.Manivannan Mr.K.Balasubramanian Mr.M.Markco	CSE	High technology Letters	2020	ISSN:1006-6748	https://gjstx-e.cn/	http://gjstx-e.cn/gallery/48-sep2020.pdf	SCOPUS
76	<u>Intelligent and deep learning approach OT measure E-learning content in online distance education</u>	Dr. M. Chinnadurai	CSE	The Online Journal of Distance Education and e-Learning	2019	ISSN 2147-6454	https://tojdel.net/	http://www.tojdel.net/journals/tojdel/volumes/tojdel-volume07-i03.pdf#page=57	UGC CARE LIST

77	IDsMA: An integrated digital signature and mutual authentication mechanism for securing the cognitive radio networks	Dr.S.Appavu Alias Balamurugan	CSE	International Journal of Communication Systems	2019	ISSN: 1099-1131	https://onlinelibrary.wiley.com/journal/10991131	https://doi.org/10.1002/dac.4289	SCIE
78	Multi label learning approaches for multi species avifaunal occurrence modeling: a case study of south eastern Tamil Nadu.	Dr.S.Appavu Alias Balamurugan	CSE	International journal of business intelligence and data mining	2019	ISSN 1743-8195	https://www.inderscienceonline.com/journal/ijbidm	https://doi.org/10.1504/IJBIDM.2019.102804	SCIE
79	Lifetime Maximizing Dynamic Energy Efficient Routing Protocol With MIMO For Energy Efficient Information Transmission In The Sensor Networks	Dr. M. Chinnadurai	CSE	Caribbean Journal of Science	2019	ISSN: 0008-6452	https://bioone.org/journals/caribbean-journal-of-science	https://www.researchgate.net/publication/340051700_LIFETIME_MAXIMIZING_DYNAMIC_ENERGY_EFFICIENT_ROUTING_PROTOCOL_WITH_MIMO_FOR_ENERGY_EFFICIENT_INFORMATION_TRANSMISSION_IN_THE_SENSOR_NETWORKS	SCIE
80	Multiple input and multiple output and energy-aware peering routing protocol for energy consumption in sensor networks	A Sundar Raj, M Chinnadurai	CSE	International Journal of Communication Systems	2019	ISSN (Online): 1099-1131	https://onlinelibrary.wiley.com/journal/10991131	https://doi.org/10.1002/dac.4267	SCIE
81	Storage and Security Preservation Using Cloud Based Intelligent Compression Scheme	M Chinnadurai, A Jayashri	CSE	International Journal of Scientific Research in Science, Engineering and Technology	2019	ISSN : 2394-4099	https://ijsrset.com/	http://dx.doi.org/10.32628/IJSRSET196274	SCIE
82	Evaluation of students' performance in educational sciences and prediction of future development using tensorflow	S Manikandan, M Chinnadurai	CSE	International Journal of Engineering Education	2020	ISSN: 2540-9808	https://www.ijee.ie	https://www.ijee.ie/1atestissues/Vol36-6/07_ijee3988.pdf	SCOPUS
83	Electronic transport, Homolumo and computational studies of CuS-ACT monowire for nano device fabrication by software approach	K Senthilkannan, PV Praveen Sundar, V Kalaipoonguzhali, M Chinnadurai, T Jayanalina	CSE	Materials Today: Proceedings	2020	ISSN 2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://doi.org/10.1016/j.matpr.2020.01.578	SCOPUS

84	An enhanced design and random optimization for oversampling modulator	Dr.S.Kannan	CSE	Journal of Ambient Intelligence and Humanized Computing, Springer	2020	ISSN: 5751–5762	https://link.springer.com/article/10.1007/s12652-020-02106-8	https://doi.org/10.1007/s12652-020-02106-8	SCIE
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