

**Sri Krishna College of Engineering and Technology
Coimbatore**

Publication details for the Year 2022-2023

S.N	DEPARTMENT	SCOPUS/WOS	National Conference / International Conference / National Journal / International Journal	Name of Faculty Member	Name of the Research Paper	Month of Publication	Year of Publication	Name of the Journal	Indexed (YES/NO)
1	Civil Engineering	Wos&Scopus	International Journal	R. Venkat saravanan, R. Yuvaraja, L. Andal &	Evaluation Of The Performance Of Packed Bed Column For Heavy Metal Ion Removal Using Rice	Sep	2022	Global Nest Journal	No
2	Civil Engineering	Scopus	International Journal	S Sadheesh, R Balaji, K Amresh, P Gokul	Onsite wastewater treatment using Artificially Constructed wetland planted with Canna Indica	Oct	2022	Indian Journal of Environmental Protection	No
3	Civil Engineering	Wos&Scopus	International Journal	Chandra Devi Raman, N. Akash, M.	Green iron particles in textile and dye bath wastewater decolorization	Nov	2022	Desalination and Water Treatment	No
4	Civil Engineering	Wos&Scopus	International Journal	Chandra Devi R., Hemavathi R., Lokkesh	Transport and fate of textile wastewater contaminants into soil	Feb	2023	Global Nest Journal	No
5	Civil Engineering	Wos&Scopus	International Journal	S Sadheesh, Dr J Jeyanthi	ANALYSIS OF SEASONAL VARIATION AND DISPERSION PATTERN OF AMBIENT AIR	Feb	2023	Global Nest Journal	No
6	Civil Engineering	Wos&Scopus	International Journal	Chandra Devi R., Hemavathi R.,	Electrokinetic Remediation for Textile Wastewater Contaminated Soil	Feb	2023	Global Nest Journal	No
7	Civil Engineering	Wos&Scopus	International	Dr. D. Maruthachalam	Investigation on influence of size of aggregate and effect of strength on altering the ratio in low nominal	June	2022	2022 International Conference on Recent Advances in Engineering Materials	No
8	Civil Engineering	Scopus	International	D. Maruthachalam	A State of art Review on Methods of Retrofitting in building structural members - A comprehensive	Aug	2022	Virtual Conference on Disaster Risk Reduction	Yes
9	Civil Engineering	Wos&Scopus	International	A. Jesudass	Experimental investigation on strength and durability aspects of earthen blocks	Nov	2022	INTERNATIONAL CONFERENCE ON MATERIALS RESEARCH IN SCIENCE AND	No
10	Civil Engineering	Scopus	International	Lakshmi R Mohan, Resh	Effects of air Pollution due to vehicular emission in Coimbatore and reduction strategies: A review	Dec	2022	2nd International Conference on Sustainable Infrastructure with Smart Technology for Energy	Yes
11	Civil Engineering	Scopus	International	S Sadheesh, R Malathi, Arundhathi, Adlin rino	Monitoring and Analyzing the effects of heavy metals in air based on ecological and health risks in	Dec	2022	2nd International Conference on Sustainable Infrastructure with Smart Technology for Energy	Yes
12	Civil Engineering	Scopus	International	S Ramakrishnan, A Dinesh, M	Investigation on Durability of Study Fiber Reinforced Concrete	Dec	2022	2nd International Conference on Sustainable Infrastructure with Smart Technology for Energy	Yes
13	Civil Engineering	Scopus	International	A Aswinbharath, M Saravanan, S	Economically Improving the quality of construction through Six Sigma and Cost Benefit Analysis	Dec	2022	2nd International Conference on Sustainable Infrastructure with Smart Technology for Energy	Yes
14	hanicalEnginee	Scopus/WoS	International Journal	K.P.Yuvaraj	Optical Microstructure, FESEM, Microtensile, and Microhardness Properties of LM 25-B 4 Cnp-Gmp	June	2022	Advances in Materials Science and Engineering	yes
15	hanicalEnginee	Scopus/WoS	International Journal	Balumahendran M	Fuzzy-based optimization and linear feedback fluid actuators for soft handheld robots	June	2022	International Journal of Health science	yes
16	hanicalEnginee	Scopus/WoS	International Journal	Balumahendran M	Evaluation of image quality based on visual perception using antagonistic networks in	June	2022	International Journal of Health science	yes
17	hanicalEnginee	Scopus	International Journal	S.Vignesh	Investigating the single pass baffled solar air heater (SAH) with an organic PCM (OPCM)	Jun	2022	Materials Today proceedings	yes
18	hanicalEnginee	WoS/Scopus	Internation journal	K.P.Yuvaraj	Microstructure and Mechanical Behaviour of Ti-6Al-4V Matrix Reinforced with WCp Developed by	July	2022	Journal of Nano Materials	yes
19	Mechanical Engineering	WoS/Scopus	International Journal	R.Arun Kumar	Assessment of mechanical properties of LM13 aluminum alloy hybrid metal matrix composites	July	2022	Materials Research express	yes
20	Mechanical Engineering	WoS/Scopus	International Journal	Balamurugan	Multi-response and multi-criteria decision-making optimization of transesterification reaction for	July	2022	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical	yes
21	Mechanical Engineering	WoS/Scopus	International Journal	V P Srinivasan	Comparative Study on EDM Parameter Optimization for Adsorbed Si3N4-TiN using TOPSIS and GRA	Sep	2022	Adsorption science and technology	yes
22	Mechanical Engineering	Scopus/ Wos	International Journal	Dr.R.Ramamoorthi	Effect of hybridization of novel african TEF and snake grass fibres reinforced epoxy composites wth bio	June	2022	Polymers and Polymer Composites	Yes

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23	Mechanical Engineering	Scopus/ Wos	International Journal	Sathish Kumar A	Exploration of Various Forging Route Performance of Cast A356 Alloy Reinforced with Fly Ash and	Sep	2022	J. Inst. Eng. India Ser. D	Yes
24	Mechanical Engineering	Scopus/ Wos	International Journal	Dr C Rajendran	Steel shot peening effects on friction stir welded AA2014-T6 aluminum alloys	Aug	2022	Materials Testing	Yes
25	Mechanical Engineering	Scopus	International Journal	Dr C Rajendran	Assessment of the Influence of FSSW Parameters on Shear Strength of Dissimilar Materials Joint	Aug	2022	Journal of Light weight materials and Manufacture	yes
26	Mechanical Engineering	Scopus/ Wos	International Journal	Dr. .M.Vigneshkumar	Electrodeposition and corrosion characterization of epoxy / polyaniline coated AZ61 magnesium alloy	Jul	2022	Corrosion Review	No
27	Mechanical Engineering	Scopus/WoS	International Journal	Dr.K.P.Yuvaraj	Impact of AlN-SiC Nanoparticle Reinforcement on the Mechanical Behavior of Al 6061-Based Hybrid	Aug	2022	Advances in materials science and Engineering	Yes
28	Mechanical Engineering	Scopus/WoS	International Journal	Dr.K.P.Yuvaraj	Wear Behavior And Fesem Analysis Of LM 25 Alloy MMHC'S Reinforced With FE3O4 and GR By	Jul	2022	Journal of nano- materials	Yes
29	Mechanical Engineering	Wos	International Journal	Dr.S. Karthik	UNRAVELLING THE TRIBOLOGICAL BEHAVIOUR OF MERCERIZED COCONUT	Jun	2022	Materiali in tehnologije / Materials and technology	Yes
30	Mechanical Engineering	Scopus/Wos	International Journal	Dr C Samson Jerald Samuel	Recent Developments in Stimuli Responsive Smart Materials and Applications: An Overview	Sep	2022	Journal of nano- materials	yes
31	Mechanical Engineering	WoS	International Journal	Dr P Ashokavarthanan	A comparative study on tribological characteristics of Ti-6Al-4V and Ti-6Al-4V-ELI alloys using hybrid	June	2022	Journal of ceramic research	Yes
32	Mechanical Engineering	Scopus	International Journal	Babu N	Effect of Processing Route on the Mechanical and Tribological Behaviour of AA8011 Hybrid	Sep	2022	J. Inst. Eng. India Ser. D	yes
33	Mechanical Engineering	Wos/Scopus	International Journal	C Rajendran	Potentiodynamic Corrosion Behavior and Microstructural Characteristics of Pulsed CMT-	Oct	2022	Advances in materials science and Engineering	yes
34	Mechanical Engineering	Wos/Scopus	International Journal	C Rajendran	An Optimization of Particle Size and Additives of Slip Cast Alumina Samples to Reduce Warpage and	Oct	2022	Advances in materials science and Engineering	yes
35	Mechanical Engineering	Wos/Scopus	International Journal	A sathish Kumar	Effect of Direct Aging on the Microstructure and Mechanical Behavior of AlSi10Mg Alloy: Casting	Sep	2022	Journal of Materials Engineering and Performance	yes
36	Mechanical Engineering	Wos/Scopus	International Journal	V P Srinivasan	Experimental investigation on surface morphology and recasting layer of Si3N4-TiN composites	Nov	2022	ceramic international	yes
37	Mechanical Engineering	Wos/Scopus	International Journal	R.Soundrarajan	Mechanical and machining behavior of betel nut fiber/ leather/ chitin-toughened epoxy hybrid	Jun	2022	Biomass Conversion and Biorefinery	yes
38	Mechanical Engineering	Wos/Scopus	International Journal	R.Soundrarajan	Evaluation of Microstructures, Mechanical and Dry-Sliding Wear Performance of A356-(Fly Ash/SiCp)		2022	International journal of metal casting	yes
39	Mechanical Engineering	WoS/Scopus	International Journal	C Rajendran	Friction stir welding for manufacturing of a light weight combat aircraft structure	Nov	2022	Materials testing	No
40	Mechanical Engineering	SCI	International Journal	A Rajesh	MECHANICAL BEHAVIOUR OF INFLORESCENCE/GLASS-FIBRE-REINFORCED	Dec	2022	Materials and technology	No
41	Mechanical Engineering	Scopus/Wos	International Journal	S.Balamurugan	Optimization of biodiesel production process for mixed nonedible oil (processed dairy waste, mahua	Dec	2022	Proc IMechE Part E:J Process Mechanical Engineering	No
42	Mechanical Engineering	Scopus/Wos	International Journal	P Ashokavarthanan	Optimization of dissimilar AA5052-H32 and AA5083-H111 aluminium FSW joints with scandium	Jan	2023	Materials and manufacturing process	No
43	Mechanical Engineering	Scopus/Wos	International Journal	C Rajendran	EFFECT OF HEAT TREATMENT ON THE STRUCTURE AND PROPERTIES OF LASER	Feb	2023	Metal science and heat treatment	No
44	Mechanical Engineering	Scopus/Wos	International Journal	C Samson Jerald Samuel	Study on Water Absorption Characteristics, Various Chemical Treatments, and Applications of Biological	Feb	2023	Nano Materials	No

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45	Mechanical Engineering	Scopus	International Journal	R Ramamoorthy	Effect of african Teff fibre loading on mechanical properties of snake fibre and glass fibre reinforced	Aug	2022	Neuroquantology	No
46	Mechanical Engineering	Scopus/Wos	International Journal	N Balaji	Effect of silane-treated chitosan carbohydrate polymer and tanned leather/areca fiber hybrid epoxy	Feb	2023	Biomass Conversion and Biorefinery	No
47	Mechanical Engineering	Scopus/Wos	International Journal	M.Vignesh Kumar	Stir Casting Processing, Mechanical, and Wear Behavior of	Feb	2023	Advances in materials science and Engineering	No
48	Mechanical Engineering	Scopus	International	S.Vignesh	Investigating the single pass baffled solar air heater (SAH) with an organic PCM (OPCM)	Jun	2022		yes
49	Mechanical Engineering	WoS/Scopus	International	Dr. K Balasubramanian	Predict the Fatigue Life of Solution Treated and Aged TIG	October	2022	ICAMME 2021	yes
50	Mechanical Engineering	WoS/Scopus	International	Vinosh M	Review of Materials and Mechanisms used in the Conversion of a Foldable Chair to a Bed	October	2022	ICAMME 2021	yes
51	Mechanical Engineering	WoS/Scopus	International	Vinosh M	Fatigue Life Assessment on Artificially Aged TIG Welded	October	2022	ICAMME 2021	yes
52	Mechanical Engineering	WoS/Scopus	International	R.Siva Subramanian	Analysis of Modified Shell and Tube Heat Exchanger	October	2022	ICAMME 2021	yes
53	Mechanical Engineering	WoS/Scopus	International	S.Balamurugan	Experimental investigation and performance evaluation of biodiesel production from nonedible	October	2022	ICAMME 2021	yes
54	Mechanical Engineering	WoS/Scopus	International	Ranjith Kumar S,	Development of a paper shearing machine using geneva mechanism	October	2022	ICAMME 2021	yes
55	Mechanical Engineering	WoS/Scopus	International	Ranjith Kumar S	Development of a fuel injector relative performance tester and cleaner	October	2022	ICAMME 2021	yes
56	Mechanical Engineering	WoS/Scopus	International	V.P.Srinivasan	Experimental investigation on electro discharge machining of aluminium alloy (Al 2014) using GRA	October	2022	ICAMME 2021	yes
57	Mechanical Engineering	WoS/Scopus	International	V.P.Srinivasan,	Optimization of Electrical Discharge Machining Process Parameters of Titanium Alloy using Taguchi	October	2022	ICAMME 2021	yes
58	Mechanical Engineering	WoS/Scopus	International	R. Arunbharathi, P. Ashoka Varthanan,	Study on Spindle Natural Frequencies by Employing High Speed Rotational Effects	October	2022	ICAMME 2021	yes
59	Mechanical Engineering	WoS/Scopus	International	R. Arunbharathi, P. Ashoka Varthanan,	Machinability studies on MMC/special metals- A review	October	2022	ICAMME 2021	yes
60	Mechanical Engineering	WoS/Scopus	International	Baskaran Jaganathan	Heat treatment effects and grain refinement analysis on hypoeutectic Al-Si alloys	October	2022	ICAMME 2021	yes
61	Mechanical Engineering	WoS/Scopus	International	N.Babu	CFD Analysis of Axisymmetry Cylinder in Heave	October	2022	ICAMME 2021	yes
62	Mechanical Engineering	WoS/Scopus	International	N.Ramachandran	Review on optical tweezers in multi-fields	October	2022	ICAMME 2021	yes
63	Mechanical Engineering	WoS/Scopus	International	N.Ramachandran, R.Ramamoorth	The experimental development and enhancement of ultrasonic welding process specification aimed at	October	2022	ICAMME 2021	yes
64	Mechanical Engineering	WoS/Scopus	International	Dhiyaneswaran Jaganathan	Design and development of mini electric bike	October	2022	ICAMME 2021	yes
65	Mechanical Engineering	WoS/Scopus	International	Dhiyaneswaran Jaganathan	Analysing the mechanical and metallurgical behavior of aluminium 7075 composite with reinforcement of	October	2022	ICAMME 2021	yes
66	Mechanical Engineering	WoS/Scopus	International	Vignesh	Production of waste plastic fuel oil and experimentation analysis on engine performance with	October	2022	ICAMME 2021	yes

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67	Mechanical Engineering	WoS/Scopus	International	Ben ruben R	Prioritization of barriers of lean six sigma with sustainability cogitations	October	2022	ICAMME 2021	yes
68	Mechanical Engineering	WoS/Scopus	International	S Raja	Investigation of welding speed on tensile strength of MIG welded Hastelloy C-276 joints	October	2022	ICAMME 2021	yes
69	Mechanical Engineering	WoS/Scopus	International	Jeyakumar R	Study the mechanical behaviour of banana fiber/glass fiber reinforced polyester nano clay	October	2022	ICAMME 2021	yes
70	Mechanical Engineering	WoS/Scopus	International	A Rajesh	Investigation of fatigue strength of aluminium 2024-T3 subjected to shot peening process by Ni shots	October	2022	ICAMME 2021	yes
71	Mechanical Engineering	WoS/Scopus	International	S Raja	Use of recycled plastic waste in concrete composites – A review	October	2022	ICAMME 2021	yes
72	Mechanical Engineering	WoS/Scopus	International	Balaji N	A review on machine learning in drying of farmer products using solar dryer	October	2022	ICAMME 2021	yes
73	Mechanical Engineering	WoS/Scopus	International	R Jeyakumar	Converting plastics to fuel using solar energy	October	2022	ICAMME 2021	yes
74	Mechanical Engineering	WoS/Scopus	International	Arun Kumar Rajamanickam,	Optimization of DIY open source 3D printer from scratch	October	2022	ICAMME 2021	yes
75	Mechanical Engineering	Scopus	International	Jeyakumar R	Influence of rice husk fillers on mechanical properties of banana/epoxy natural fiber hybrid composites	Sep	2022	ICRAMERD-22)	yes
76	Mechanical Engineering	WoS/Scopus	International	S Karthick	Numerical Analysis of Impact Behaviour of LM26/ZrB2	October	2022	ICAMME2022	yes
77	Mechanical Engineering	WoS/Scopus	International	S Balamurugan	Performance evaluation of vegetable fueled domestic cooking stove	October	2022	ICAMME2022	yes
78	Mechanical Engineering	WoS/Scopus	International	S Balamurugan	Material characterization of CMT welded joints of AA6082-T4 alloys	October	2022	ICAMME2022	yes
79	Mechanical Engineering	WoS/Scopus	International	R Arun Kumar	Comparative study of composites for brake disc	October	2022	ICAMME2022	yes
80	Mechanical Engineering	WoS/Scopus	International	R Arun Kumar	Arduino based vehicle control system	October	2022	ICAMME2022	yes
81	Mechanical Engineering	WoS/Scopus	International	J Diyaneshwaran	Design and development of E-scooter for daily use	October	2022	ICAMME2022	yes
82	Mechanical Engineering	Scopus	International	K P Yuvaraj	Mechanical behaviour of friction stir welded AA7075-T651 and AA6063-T6 joints - an experimental study	October	2022	ICAME 2022	yes
83	Mechanical Engineering	Scopus	International	K P Yuvaraj	Influence of process parameters on microsture and mechanical properties of friction stir welded	October	2022	ICAME 2022	yes
84	Mechanical Engineering	Scopus	International	N Ramachandran	Stress corrosion cracking of friction stir welded AISI 304 and 316 L dissimilar steel alloys	Aug	2022	ICAMME2022	yes
85	Mechanical Engineering	Scopus	International	R Jeyakumar	Effect of limestone powder as bioceramic reinforcement on mechanical and tribological	Jan	2022		yes
86	Mechanical Engineering	Scopus	International	Vinosh M	HYBRID SOLAR PV AND WIND ENERGY HYBRID SOLAR PV AND WIND ENERGY BASED		2022	ICECAA 2022	yes
87	Mechanical Engineering	Scopus	International	Balamahendiran	Microstructural analysis of Al-SiC composites fabricated through centrifugal casting process	October	2022	ICAMME2022	yes
88	Mechanical Engineering	Scopus	International	Balamahendiran	Design and development of automated railway track cleaning machine	October	2022	ICAMME2022	yes

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89	Mechanical Engineering	Scopus	International	Balaji	Elasticity Characterization of Particulate Composites: A Computational Evaluation of Topology and	Dec	2022	SAE Conference	yes
90	Mechanical Engineering	Scopus	International	Balaji	Humidity Sensing Behavior and Characterization of CuWO ₄ Nanoparticles	Dec	2022	SAE Conference	yes
91	Mechanical Engineering	scopus	International	Balasubramanian K	Experimental Analysis on Machining Properties of Aluminum Hybrid Composite Materials	Dec	2022	SAE Conference	yes
92	Mechanical Engineering	scopus	International	Jayakumar R	Mechanical Properties of Twill Weave of Bamboo Fabric Epoxy Composite Materials	Dec	2022	SAE Conference	yes
93	Mechanical Engineering	scopus	International	Karthick S	Compendious Characterization Studies on the Physio Mechanical Behaviour of Habara Plant Fiber Fortified	Dec	2022	SAE Conference	yes
94	Mechanical Engineering	Scopus	International	C Samson Jerald Samuel	The effect of arc current on microstructural and mechanical properties of nickel hard-faced deposits	Nov	2022	ICAMME2022	yes
95	Mechanical Engineering	Scopus	International	C Samson Jerald Samuel	Development of multipurpose bed cum wheel chair for paralytic attacked and elderly persons	October	2022	ICAMME2022	yes
96	Mechanical Engineering	Scopus	International	C Samson Jerald Samuel	Compressive Behavioural Analysis of LM26/ZrB ₂ Composite Using Finite Element Method	Sep	2022		yes
97	Mechanical Engineering	Scopus	International	M VigneshKumar	Design and analysis of the performance of scotch and yoke based two way pumping system	October	2022	ICAMME2022	yes
98	Mechanical Engineering	Scopus	International	M VigneshKumar	High velocity oxygen fuel coating for enhancing tribological behaviour of engineering metals	October	2022	ICAMME2022	yes
99	ECE	Scopus	International Journal	Dr.D.Mohana Geetha	Energy Efficient Evolutionary Algorithm based Cluste	June	2022	ational Journal of Computer Networks and Applic	Yes
100	ECE	Wos&Scopus	International Journal	Dr. V. Nandalal	Investigations of Substrate and Patch Materials for Sub	June	2022	Journal of Electronic Materials	Yes
101	ECE	Wos&Scopus	International Journal	Ms S.M.Asha Banu	Textile based Antenna Design for Breast Cancer Detect	June	2022	Elsevier - Materials Today Proceedings	Yes
102	ECE	Scopus	International Journal	Mr. R.Sarath Kumar	Vehicle Monitoring and Indicating System	June	2022	International Journal of Mechanical Engineering	No
103	ECE	Wos&Scopus	International Journal	Dr. S.Sophia	Copy-Move Geometric Tampering Estimation Throug	June	2022	Computer Systems Science & Engineering	Yes
104	ECE	WoS only	International Journal	Ms. D.V.Soundari	A Heuristic Secure Resource Sharing Method in Intern	July	2022	Journal of Algebraic Statistics	No
105	ECE	Wos&Scopus	International Journal	Dr.M.Ramkumar	Multiscale Laplacian graph kernel features combined w	July	2022	Biomedical Signal Processing and Control	Yes
106	ECE	Wos&Scopus	International Journal	Dr.M.Ramkumar	Auto-encoder and bidirectional long short-term memo	August	2022	Biomedical Signal Processing and Control	Yes
107	ECE	Wos&Scopus	International Journal	Dr. V. Nandalal	Design of Dual Mode AVA with Enhanced Radiation C	August	2022	Wireless Personal Communications	Yes
108	ECE	Wos&Scopus	International Journal	Dr. V. Nandalal	Implementation of FSS substrate on microstrip patch a	August	2022	Journal of Optoelectronics and Advanced Materials	Yes
109	ECE	Wos&Scopus	International Journal	Mr.S.P.Premnath	Image tampering detection in image forensics using ea	August	2022	ncurrency and Computation: Practice and Experier	Yes
110	ECE	Wos&Scopus	International Journal	Dr.D.Mohana Geetha	Early Detection of Breast Cancer In Women Using Wea	August	2022	Neuroquantology	No

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111	ECE	Scopus	International Journal	Mr. R.Sarath Kumar	AN ENERGY EFFICIENT TOPOLOGY AND ROUTING	August	2022	Neuroquantology	No
112	ECE	Wos&Scopus	International Journal	Dr. S.Sasipriya	An Optimized Novel Trust-Based Security Mechanism	August	2022	Computer Systems Science & Engineering	Yes
113	ECE	Wos&Scopus	International Journal	Dr. C.Thirumarai Selvi	An EEG-Based Thought Recognition Using Pseudo Wi	August	2022	Circuits, Systems, and Signal Processing	Yes
114	ECE	Scopus	International Journal	Dr.A.Albert Raj	A Novel Cryptography Technique for Securing Person	August	2022	PERIODICO di MINERALOGIA	No
115	ECE	Wos&Scopus	International Journal	Dr. V. Nandalal	Design of a Compact Double-Square-Ring-Shaped Du	September	2022	Wireless Personal Communications	Yes
116	ECE	Wos&Scopus	International Journal	Dr. M. Karpagam	Implementation of Machine Learning Mechanism for I	September	2022	Hindawi Contrast Media & Molecular Imaging	Yes
117	ECE	Wos&Scopus	International Journal	Dr.R.Senthil Ganesh	Design of a Dense Layered Network Model for Epilept	October	2022	International Journal of Advanced Computer Science and Ap	Yes
118	ECE	Scopus	International Journal	Mr. S.P.Karthi	Smart Human Body Monitoring System using Arduino	November	2022	YMER	No
119	ECE	Scopus	International Journal	Dr.A.Albert Raj	DESIGN OF PROSTHETIC HAND TO IMPROVE THE	November	2022	YMER	No
120	ECE	Wos&Scopus	International Journal	Dr B Maruthi Shankar	Energy-Efficient Network Protocols and Resilient Data	November	2022	Energies	Yes
121	ECE	Scopus	International Journal	Dr.J.Rejina Parvin	SOLAR BASED AUTOMATIC MOISTURE CONTROL	November	2022	YMER	No
122	ECE	Scopus	International Journal	Ms.S.Praseetha	SECURITY IMPROVISATION USING MODIFIED CR	November	2022	YMER	No
123	ECE	Scopus	International Journal	Ms.M.Benedict Tephila	ANTI-THEFT SYSTEM USING IOT	November	2022	YMER	No
124	ECE	Scopus	International Journal	Ms.M.Benedict Tephila	DETECTION OF CREDIT CARD FRAUDULENT TRA	November	2022	YMER	No
125	ECE	Scopus	International Journal	Dr. V.Karthik	RECOGNITION OF NUMERICS USING OPENCV AN	November	2022	YMER	No
126	ECE	Scopus	International Journal	Mr.S.P.Premnath	Sales Prediction using Machine Learning	December	2022	YMER	No
127	ECE	Wos&Scopus	International Journal	Dr. S.Sasipriya	Brain Computer Interface Based Thought Recognition	December	2022	IETE Journal of Research	Yes
128	ECE	Wos&Scopus	International Journal	Mr.S.P.Premnath	Image noise removal using optimal deep learning base	January	2023	The Imaging Science Journal	Yes
129	ECE	Scopus	International Journal	Dr.A.Albert Raj	Survey on Quantum Noise Stream Cipher Implemente	February	2023	Journal of Optical Communications	Yes
130	ECE	Wos&Scopus	International Journal	Dr.R.Senthil Ganesh	Multi-Channel Assessment Policies for Energy-Efficien	February	2023	Energies	No
131	ECE	Scopus	International	Ms. D. Devi	IOT Based Root Rot Detection System	June	2022	International Conference on Advanced Computing and Communica	Yes
132	ECE	Scopus	International	Dr. V.R. Balaji	MIMO - OFDM System Based Wireless Data Transmissi	June	2022	International Conference on Advanced Computing and Communica	Yes

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133	ECE	Scopus	International	Dr. V.R. Balaji	Implementation of IoT based Smart Remote for Disabled	June	2022	Conference on Advanced Computing and Communication	Yes
134	ECE	Scopus	International	Ms. D.V.Soundari	E-Court Management System	June	2022	Conference on Advanced Computing and Communication	Yes
135	ECE	Scopus	International	Dr. C.Thirumarai Selvi	Multikernel Support Vector Machine with GLCM For	June	2022	Conference on Advanced Computing and Communication	Yes
136	ECE	Scopus	International	Dr. V. Nandalal	Computation of Gestational Diabetes With The ML Mo	June	2022	Conference on Advanced Computing and Communication	Yes
137	ECE	Scopus	International	Ms.M.Benedict Tephila	Electricity-Theft Detection in Smart Grids Using Wirele	June	2022	Conference on Advanced Computing and Communication	Yes
138	ECE	Scopus	International	Ms. B.Anish Fathima	Secure Wireless Sensor Network Energy Optimization	June	2022	Conference on Advanced Computing and Communication	Yes
139	ECE	Scopus	International	Dr. V. Nandalal	Lora Based Safety Smart Device for Woman Protection	June	2022	Conference on Advanced Computing and Communication	Yes
140	ECE	Scopus	International	Ms.H.Muneera Begum	Face Recognition Door Lock System Using Raspberry I	June	2022	Conference on Advanced Computing and Communication	Yes
141	ECE	Scopus	International	Dr.D.Mohana Geetha	Dual Slot Multiband Microstrip Patch Antenna for Wi	June	2022	Conference on Advanced Computing and Communication	Yes
142	ECE	Scopus	International	Ms.M.Benedict Tephila	Ensure Your Safety with Automatic Thermo-Checker	June	2022	Conference on Applied Artificial Intelligence and Co	Yes
143	ECE	Scopus	International	Dr.R.Senthil Ganesh	An IoT-based Dam Water Level Monitoring and Alerti	June	2022	Conference on Applied Artificial Intelligence and Co	Yes
144	ECE	Scopus	International	Ms.C.Bagavathi	Novel Epileptic Detection System using Portable EMG	June	2022	Conference on Applied Artificial Intelligence and Co	Yes
145	ECE	Scopus	International	Ms.C.Bagavathi	Hardware Software Co-simulation of Watermarking a	June	2022	ence on Advanced Computing and Communication	Yes
146	ECE	Scopus	International	Dr. S.Sophia	Dynamic Objects Detection and Tracking from Videos	June	2022	Conference on Advanced Computing and Communication	Yes
147	ECE	Scopus	International	Mr. N.Girinath	Arduino nano based Smart Glasses	June	2022	al Conference on Intelligent Computing and Contr	Yes
148	ECE	Scopus	International	Ms. N.Nanthini	Cervical Cancer Cell Segmentation and Classification t	July	2022	onal Conference on Communication and Electronics	Yes
149	ECE	Scopus	International	Dr.J.Rejina Parvin	Study on induced aeration for fishery fields using float	July	2022	nce on Design, Manufacturing and Materials Engine	Yes
150	ECE	Scopus	International	Dr. V. Nandalal	A Survey on Design Issues, Challenges, and Applicatio	August	2022	Sustainable Systems. Lecture Notes in Networks ar	Yes

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S.N	DEPARTMENT	SCOPUS/WOS	National Conference / International Conference / National Journal / International Journal	Name of Faculty Member	Name of the Research Paper	Month of Publication	Year of Publication	Name of the Journal	Indexed (YES/NO)
151	ECE	Scopus	International	Dr.A.Albert Raj	Effective and Efficient Honey Harvest Alert System for	August	2022	International Conference on Electronic Circuits and Signalling Technology	Yes
152	ECE	Scopus	International	Ms.D.Ruth Anita Shirley	Reduction of Electromagnetic Interference Using EMI	September	2022	International Conference on Electronic Circuits and Signalling Technology	Yes
153	ECE	Scopus	International	Ms. D.V.Soundari	Development of V2V Communication using Light Fide	September	2022	International Conference on Electronics and Sustainable Communication	Yes
154	ECE	Scopus	International	Dr. V. Nandalal	Fruit Disease Classification using Convolutional Neural	September	2022	International Conference on Electronics and Sustainable Communication	Yes
155	ECE	Scopus	International	Dr. S.Sasipriya	Wearable Sensor based Authentications using Red-Tac	September	2022	International Conference on Electronics and Sustainable Communication	Yes
156	ECE	Scopus	International	Mr. C.Visvesvaran	Advanced Patient Monitoring and Alert System with A	September	2022	International Conference on Electronics and Sustainable Communication	Yes
157	ECE	Scopus	International	Ms.K.Priyadharsini	Improving Visibility of images - Underwater by Model	September	2022	International Conference on Electronics and Sustainable Communication	Yes
158	ECE	Scopus	International	Ms S.M.Asha Banu	An ACL Injury Prediction Device for Athletes using Bl	September	2022	International Conference on Electronics and Sustainable Communication	Yes
159	ECE	Scopus	International	Ms. B.Vidhya	Automatic Detection of Citrus Fruit Diseases Using ML	September	2022	International Conference on Electronics and Sustainable Communication	Yes
160	ECE	Scopus	International	Dr. V.R. Balaji	A Novel Approach for Detection of Hand Arthritis usi	September	2022	International Conference on Electronics and Sustainable Communication	Yes
161	ECE	Scopus	International	Mr. S.P.Karthi	Raspberry Pi based Smart Assistance for Visually Impa	September	2022	International Conference on Electronics and Sustainable Communication	Yes
162	ECE	Scopus	International	Dr.D.Mohana Geetha	Performance Analysis of CSRR and SRR Structure Inco	September	2022	International Conference on Electronics and Sustainable Communication	Yes
163	ECE	Scopus	International	Ms. B.Vidhya	Design of Microstrip Patch Antenna for Brain Tumor I	September	2022	International Conference on Electronics and Sustainable Communication	Yes
164	ECE	Scopus	International	Mr.S.P.Premnath	A novel approach for image restoration using convolu	October	2022	AIP Conference Proceedings	Yes
165	ECE	Scopus	International	Dr. S.Sasipriya	Generation and Implementation of Random Number A	October	2022	International Conference on Intelligent Computing, Instrumentation and Control	Yes

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166	ECE	Scopus	International	Mr. S.P.Karthi	IOT based Smart solution for Traffic congestion at Met	October	2022	novative Computing, Intelligent Communication a	Yes
167	ECE	Scopus	International	Mr. N.Girinath	IoT based Threat Detection and Location Tracking for	November	2022	onal Conference on Edge Computing and Applicati	Yes
168	ECE	Scopus	International	Mr.J.R.Dinesh Kumar	Machine Learning based Drowsiness Detection in Clas	November	2022	onal Conference on Edge Computing and Applicati	Yes
169	ECE	Scopus	International	Dr.J.Rejina Parvin	Automatic Segregation of Household Waste using Mac	November	2022	onal Conference on Edge Computing and Applicati	Yes
170	ECE	Scopus	International	Ms.H.Muneera Begum	Industrial PC based Automated Store Management Sys	November	2022	onal Conference on Edge Computing and Applicati	Yes
171	ECE	Scopus	International	Dr. V. Nandalal	Data Security and Safety Services using Modified Time	November	2022	onal Conference on Edge Computing and Applicati	Yes
172	ECE	Scopus	International	Ms.R.Niranjana	Effectual Gesture Controlled Smart Wheelchair for the	November	2022	onal Conference on Smart Electronics and Commu	Yes
173	ECE	Scopus	International	Dr.R.Senthil Ganesh	Identification of Medicinal Flora using Deep Learning	November	2022	onal Conference on Smart Electronics and Commu	Yes
174	ECE	Scopus	International	Ms. N.Nanthini	Detection of Melanoma Skin Cancer using Deep Learn	November	2022	onal Conference on Smart Electronics and Commu	Yes
175	ECE	Scopus	International	Mr. N.Girinath	Face Mask Detection with Contactless Temperature us	November	2022	onal Conference on Smart Electronics and Commu	Yes
176	ECE	Scopus	International	Dr. S.Sophia	Improved Deep Learning Based Prediction of Crop Yie	November	2022	nal Conference on Artificial Intelligence for Smart C	Yes
177	ECE	Scopus	International	Ms.K.Priyadharsini	Machine Learning Technique for Improvised and Auto	December	2022	Conference on Inventive Research in Computing A	Yes
178	ECE	Scopus	International	Ms.M.Benedict Tephila	Deep Learning and Machine Vision based Robot for Fi	December	2022	Conference on Inventive Research in Computing A	Yes
179	ECE	Scopus	International	Dr. V.R. Balaji	An Investigation on Under Water Images of Hydroaco	December	2022	Conference on Inventive Research in Computing A	Yes
180	ECE	Scopus	International	Ms. D. Devi	Human Activity Recognition Using LSTM Architecture	December	2022	Conference on Inventive Research in Computing A	Yes
181	ECE	Scopus	International	Dr. C.Thirumarai Selvi	The Design and Fabrication of Smart Surveillance Rob	December	2022	Conference on Inventive Research in Computing A	Yes
182	ECE	Scopus	International	Dr. V.R. Balaji	Microcontroller based Smart Tablet Dispenser (STD) fo	December	2022	Conference on Inventive Research in Computing A	Yes
183	ECE	Scopus	International	Ms.D.Ruth Anita Shirley	Design of a Smart Home Automation System	December	2022	Conference on Inventive Research in Computing A	Yes
184	ECE	Scopus	International	Mr. C.Visvesvaran	IoT based Automatic Temperature Detection for Covid	December	2022	Conference on Inventive Research in Computing A	Yes
185	ECE	Scopus	International	Dr.M.Ramkumar	Detection and Diagnosis of Lung Cancer using machin	January	2023	mart Technologies, Communication and Robotics (Yes
186	ECE	Scopus	International	Ms. D.V.Soundari	Lung cancer detection using 3D- Convolution Neural N	January	2023	mart Technologies, Communication and Robotics (Yes
187	ECE	Scopus	International	Ms.K.Priyadharsini	An Investigation on Speech to Sign Language Translat	January	2023	mart Technologies, Communication and Robotics (Yes

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188	ECE	Scopus	International	Ms.K.Priyadharsini	Performance Investigation of Handwritten Equation S	January	2023	Smart Technologies, Communication and Robotics (Yes
189	ECE	Scopus	International	Mr.J.R.Dinesh Kumar	Performance Analysis of Inbuilt Hearing Aid using Sig	January	2023	Smart Technologies, Communication and Robotics (Yes
190	ECE	Scopus	International	Mr. N.Girinath	Automatic Number Plate Detection using Deep Learnin	January	2023	Smart Technologies, Communication and Robotics (Yes
191	ECE	Scopus	International	Dr.M.Ramkumar	IoT-based Child Rescue System from Borewell	January	2023	International Conference on Electronics, Communication and A	Yes
192	ECE	Scopus	International	Ms.R.Niranjana	A Hygienic Municipal Waste Collection System using	January	2023	International Conference on Electronics, Communication and A	Yes
193	ECE	Scopus	International	Ms. B.Anish Fathima	Secure E - Will Module for Elderly people	January	2023	International Conference on Augmented Intelligence and Sustaina	Yes
194	ECE	Scopus	International	Ms S.M.Asha Banu	Detection of Indian Fake Currency using Image Proces	January	2023	International Conference on Augmented Intelligence and Sustaina	Yes
195	ECE	Scopus	International	Ms S.M.Asha Banu	Smart Traffic Light Control System Using Image Proce	January	2023	International Conference on Augmented Intelligence and Sustaina	Yes
196	ECE	Scopus	International	Dr.R.Senthil Ganesh	Detection of Pneumonia in X-rays Images of Young In	February	2023	International Conference on Multimedia, Signal Processing and Commu	Yes
197	ECE	Scopus	International	Dr. M. Karpagam	Bandwidth and Power Cost Optimized Over Visible Li	February	2023	International Conference on Automation, Computing and Renewal	Yes
198	ECE	Scopus	International	Dr. V. Nandalal	A Multicore ECU-Based Automotive Software Domain	February	2023	International Conference on Automation, Computing and Renewal	Yes
199	ECE	Scopus	International	Ms. N.Nanthini	Convolutional Neural Networks (CNN) based Marine	February	2023	International Conference on Automation, Computing and Renewal	Yes
200	ECE	Scopus	International	Ms.R.Niranjana	Effectual Home Automation using ESP32 NodeMCU	February	2023	International Conference on Automation, Computing and Renewal	Yes
201	Science and Human	Wos	International Journal	Dr. K. Rajalakshmi	On Kasaj Generalized Pre-Closed Sets and Generalized Semi Pre-Closed Sets in Kasaj	August	2022	Indian Journal of Natural Sciences	NO
202	Science and Human	WOS	International Journal	Dr.A.Shobana	Split Domination in Various Special Graphs	August	2022	TELEMATIQUE	NO
203	Science and Human	SCOPUS	International Journal	Dr.R.Suraj Begum	The Influence of Technology in Literature	September	2022	Gradiva Review Journal	NO
204	Science and Human	WOS	International Journal	Dr. K. RAJALAKSHMI	A New Forms of Feebly Generalized Closed Sets in Kasaj Topological Spaces	NOVEMBER	2022	Journal of Advanced Studies in Topology	NO
205	Science and Human	WOS	International Journal	Dr. K. RAJALAKSHMI	On Kasaj Generalized Semi and Semi Generalized Closed Sets in Kasaj Topological Space	DECEMBER	2022	Indian Journal of Natural Sciences	NO
206	Science and Human	WOS	International Journal	Dr. K. RAJALAKSHMI	A Few Kind of Continuous Functions in Binary Topological Spaces	DECEMBER	2022	Indian Journal of Natural Sciences	NO
207	Science and Human	WOS	International Journal	Dr.M.Sangeetha	Synthesis and Application of Non-Toxic Superhydrophobic Phenyl Substituted Pyrazolidine	January	2023	Russian Journal of Applied Chemistry	NO
208	Mechatronics	Scopus/WoS	International Journal	Dr.D.Pritima & Dr.G.Ve	Investigation and finite element simulation on the MRR and tool wear of aluminium silicon alloy during	June	44713	Surface Topography: Metrology and Properties, Volume 10, Number 2	Yes

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209	Mechatronics	Scopus	International Journal	Dr.G.Veerappan & Dr.D	Experimental investigation on machining behavior in dry turning of nickel based super alloy-Inconel 600	June	2022	Materials Today : Proceedings	Yes
210	Mechatronics	Scopus	International Journal	Dr.G.Veerappan & Dr.D	Influence of cryogenic treatment on tool life, flank wear and surface roughness for machining nickel	June	2022	Materials Today : Proceedings	Yes
211	Mechatronics	Scopus & WoS	International Journal	Dr. M. Lydia	Mathematical modeling of real time wind power density using the transformation technique	June	44713	Przeegląd Elektrotechniczny	Yes
212	Mechatronics	Scopus & WoS	International Journal	Dr.D.Pritima	An Intelligent hyperparameter tuned deep learning enabled human activity recognition for improved	June	44713	Computer system science and engineering (A1)	Yes
213	Mechatronics	Wos&Scopus	International Journal	Dr.R.Gopinathan	study of mechanical properties on ferric oxide microparticles reinforced with polyethylene	June	2022	Advances in Materials science and Engineering-Hindawi	Yes
214	Mechatronics	Wos&Scopus	International Journal	Dr.R.Gopinathan	Optimization on powder metallurgy process parameters on nano boron carbon reinforced AA4015	June	2022	Journal of nano materilas-Hindawi	Yes
215	Mechatronics	Scopus	International Journal	Ms. S. Nithya Priya	Automatic pit digging robot for seed sowing	June	44713	IEEE Xplore	Yes
216	Mechatronics	WoS	International Journal	Dr.R.Gopinathan	A study on positive and nagative effects of social medi	July	44743	nal Journal of Early Childhood Special Education (I	Yes
217	Mechatronics	WoS	International Journal	Dr.R.Gopinathan	A Study on Prosocial behaviour of Days scholar and H	July	44743	nal Journal of Early Childhood Special Education (I	Yes
218	Mechatronics	Scopus	International Journal	Ms. K. Ananthi	Security Enhancement of Fog Nodes in IoT networks u	July	2022	Lecture Notes in Networks and Systems	Yes
219	Mechatronics	Scopus	International Journal	Dr.R.Gopinathan	Design of FIR Filter under Frequency Domain respons	July	44743	IEEE Xplore	Yes
220	Mechatronics	Scopus & WoS	International Journal	Dr.G.Veerappan	Effect of Copper on Mechanical Properties and Corrosion Behavior of Powder Metallurgy Processed	July	44743	Arabian Journal for Science and Engineering	Yes
221	Mechatronics	Scopus & WoS	International Journal	Dr. M. Lydia	Wind Turbine Energy Cost Optimization using Various Power Models	August	44774	WSEAS Transactions on Power Systems	Yes
222	Mechatronics	Scopus	International Journal	Dr.T.A.Selvan	Electrical discharge machining process variable assessment on Al7075 mixed composite matrials	August	44774	Materials today: Proceedings	Yes
223	Mechatronics	SCOPUS	International Journal	Dr.R.Gopinathan	Study on the effect of lamination on Mechanical Behav	August	44774	Materials Today: Proceedings	Yes
224	Mechatronics	Scopus & WoS	International Journal	Dr.R.Manikandan	Influence of cowpat ash particles on micro structure, n	August	44774	JCPR	Yes
225	Mechatronics	Scopus	International Journal	Dr.M.Bhuvanewari	Internet of Things based Intelligent Waste Segregation	August	44774	erence on Communication and Electronics Systems	Yes
226	Mechatronics		International Journal	Ms. K. Ananthi	IoT based AGV System for Medicare	August	2022	IEEE Xplore	Yes
227	Mechatronics	WoS	International Journal	Dr.V.Narasimharaj	Design and Fabrication of Automated Soap Cutting M	September	45191	JOURNAL OF PHARMACEUTICAL NEGATIVE RESU	Yes
228	Mechatronics	Scopus	International Journal	Dr. M. Lydia	Deep learning algorithms for wind forecasting: An overview	September	2022	Wiley Book Chaper	Yes
229	Mechatronics	Scopus	International Journal	Dr.R.Gopinathan	THE EFFECT OF SERVICE QUALITY ON PATIENT L	September	44805	armaceutical Negative Results Volume 13 , Specia	Yes
230	Mechatronics	Scopus	International Journal	Dr.R.Gopinathan	A STUDY ON EMPLOYER BRANDING FOR HOSPIT	September	44805	armaceutical Negative Results Volume 13 , Specia	Yes

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231	Mechatronics	Scopus	International Journal	Dr.R.Gopinathan	Study on the performance of a flat plate solar water heater	September	44805	Materials Today: Proceedings	Yes
232	Mechatronics	Scopus & WoS	International Journal	Dr.R.Manikandan	Experimental studies on the effects of reinforcing cowp	september	44805	Part E: Journal of Process Mechanical Engineering	Yes
233	Mechatronics	Scopus & WoS	International Journal	Dr.G.Veerappan	Artificial Neural network of abrasion loss and surface roughness of Crab carapace impregnated coir-vinyl	September	44805	Natural Fiber Reinforced Polymer Matrix Composites	Yes
234	Mechatronics	Scopus & WoS	International Journal	Dr.G.Veerappan	Microstructure, mechanical and wear properties of boron carbide reinforced nickel alloy composites	September	44805	Surface Topography Metrology And Properties	Yes
235	Mechatronics	Scopus	International Journal	Dr. N. Mithran	Shape and size effects of glass mini channels on IR sensor	September	44805	Lecture notes in mechanical engg	Yes
236	Mechatronics	Wos&Scopus	International Journal	Dr.J.Justin Maria Hilary	Finite Element Method-Based Spherical Indentation Analysis	September	44824	Adsorption Science & Technology	Yes
237	Mechatronics	Wos&Scopus	International Journal	Dr.J.Justin Maria Hilary	Investigation of Mechanical and Tribological Properties of	September	44834	Advances in Materials Science and Engineering	Yes
238	Mechatronics	Scopus	International Journal	Dr.L.Feroz Ali	Evaluation of the polyamide's mechanical properties for	September	44805	Materials Today Proceedings	Yes
239	Mechatronics	Scopus & WoS	International Journal	Dr.L.Feroz Ali	Tungsten Nanoparticle Reinforced AA7055 via Friction Stir	September	44805	Journal of Materials Engineering and Performance	Yes
240	Mechatronics	Scopus	International Journal	Mr.S.Madhankumar	Design of Automatic Headlamp Control Using Light-Dependent Resistor Sensors and Night Vision Camera	September	44805	Lecture Notes in Networks and Systems	Yes
241	Mechatronics	Wos&Scopus	International Journal	Dr.J.Justin Maria Hilary	Analysis of Spectroscopic, Morphological Characterization	October	44849	Journal of Nanomaterials	Yes
242	Mechatronics	Scopus	International Journal	Mr M Vigneshwaran	Study on the mechanical properties of a hybrid polymer	October	2022	Materials Today: Proceeding	Yes
243	Mechatronics	-	International Journal	Dr. R. Gopinathan	The applications of Machine learning approaches in digital health interventions	October	2022	Bulletin of Environment	Yes
244	Mechatronics	Scopus	International Journal	Dr.T.A.Selvan	An empirical study of the impacts of parameters in micro electrochemical drilling of Al 7075 alloy	October	44835	Materials today: Proceedings	Yes
245	Mechatronics	Scopus & WoS	International Journal	Mr.S.Madhankumar	Computational and experimental study of a novel corrugated-type absorber plate solar collector with	October	2022	Applied Energy	Yes
246	Mechatronics	Scopus	International Journal	Dr.S.Balasubramani	Preparation and characterization of magneto rheological	October	44835	AIP Conference Proceedings	Yes
247	Mechatronics	Scopus & WoS	International Journal	Dr.L.Feroz Ali	Physical and Mechanical Properties of Randomly Oriented	October	44835	Materials Science Forum	Yes
248	Mechatronics	Wos	International Journal	Dr. R. Gopinathan	Empirical Analysis of Deep Learning approaches in Medical Image Processing using Structural Equation	October	2022	Bulletin of Environment	Yes
249	Mechatronics	Scopus	International Journal	Mr.T.Vignesh	Automated metal sorting system based on weight and colour of the specimen	October	44835	AIP Conference Proceedings	Yes
250	Mechatronics	Scopus & WoS	International Journal	Dr.R.Manikandan	Microstructure, mechanical and wear characteristics of	November	45252	Part E: Journal of Process Mechanical Engineering	Yes
251	Mechatronics	Scopus	International Journal	Dr.M.Bhuvaneswari	Real-time implementation of an implantable antenna using	November	44866	IoT and Fog computing	Yes
252	Mechatronics	Scopus	International Journal	Dr.G.Veerappan	Investigation of mechanical properties and corrosion behavior of Nickel Bronze alloy prepared powder	November	2022	Materials Today: Proceeding	Yes

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253	Mechatronics	Scopus	International Journal	Dr.D.Pritima	A study on the marketing strategies towards health drink category in madurai district.		2022	Shodhsamhita Journal of Fundamental & Comparative Research Vol. VII, No. 12 ; 2020-21	Yes
254	Mechatronics	Scopus	International Journal	Dr.D.Pritima	A study on Logistic Management in ocean trade in tamilnadu		2022	Journal of the Oriental Institute Vol. 71, Issue. 01, No. 16	Yes
255	Mechatronics	Scopus	International Journal	Dr.G.Veerappan	Machine learning enabled Optimization techniques for exploring the mechanical properties of stir cast	December	2022	Materials Today: Proceeding	Yes
256	Mechatronics	Scopus	International Journal	Dr.D.Pritima	Machine learning assisted investigation on properties of TiO2 reinforced aluminium metal matrix	December	44896	Materials Today Proceedings	Yes
257	Mechatronics	SCI & Scopus	International Journal	Mr.S.Madhankumar	Analysis of indirect solar dryer with PCM energy storage material: Energy, economic, drying and	January	2023	Solar Energy	Yes
258	Mechatronics	Scopus	International Journal	Mr M Vigneshwaran	Distinctive study on banana/sisal fiber hybrid compos	January	2023	Materials Today: Proceeding	Yes
259	Mechatronics	Scopus	International Journal	Dr.R.Gopinathan	splicing image forgery detection by deploying deep learning model	February	44964	IEEE digital XPLORE	Yes
260	Mechatronics	Scopus	International Journal	Dr.R.Gopinathan	renewable energy based security system for isolator using finger print sensor with internet of things	February	44964	IEEE digital XPLORE	Yes
261	Mechatronics	Scopus	International Journal	Dr.R.Gopinathan	A STUDY ON IMPACT OF PERFORMANCE OF THE SUPPLY CHAIN	February	44965	Journal of Clinical Otorhinolaryngology, Head, and Neck Surgery	Yes
262	Mechatronics	Scopus	International Journal	Mr M Vigneshwaran	Effect of kapok seed powder on mechanical and water	February	44980	Materials Today: Proceeding	Yes
263	Mechatronics	Wos	International Journal	Dr. R. Gopinathan	The Impact of Artificial Intelligence as advanced technologies on Bitcoin Industries	February	44964	A Journal for New Zealand Herpetology- ht	Yes
264	Mechatronics	Wos	International Journal	Dr. R. Gopinathan	Investigating the role of Blockchain technology in Health Care System	February	44964	A Journal for New Zealand Herpetology- ht	Yes
265	Mechatronics	Wos	International Journal	Dr. R. Gopinathan	Exploring the Use of Machine Learning in Inventory Management for Increased Profitability	February	44964	A Journal for New Zealand Herpetology- ht	Yes
266	CSE	Scopus	International Journal	Dr. J. P. Ananth Mr.L. Jimson.	Video Summarization using Deep Convolution Neural Networks and Mutual Probability - based K-ShChain_3D-ResNet: Sharding Blockchain with 3D-Residual	June	2022	Journal of Experimental & Theoretical Artificial Intelligence	Yes
267	CSE	SCI	International Journal	Dr. P. Mohan Kumar	An Ophthalmic Evaluation of Central Serous Chorioretinopathy	June	2022	Computer Systems Science & Engineering	No
268	CSE	SCI	International Journal	P. Mohan Kumar	Local Optimal-Oriented Pattern and Exponential Weighed-Java Optimization-Based Deep	July	2022	International Journal of Swarm Intelligence Research (IJSIR)	Yes
269	CSE	Scopus	International Journal	Dr. J. P. Ananth Mr.L. Jimson.	Fusion-based advanced encryption algorithm for enhancing the security	July	2022	Concurrent Engineering: Research and Applications	Yes
270	CSE	SCI	International Journal	Dr. P. Mohan Kumar	Decentralized and Privacy Sensitive Data De-Duplication	July	2022	Symmetry	Yes
271	CSE	SCI	International Journal	Dr. P. Mohan Kumar	Network Intrusion Detection and Mitigation Using Hybrid Optimization Integrated Deep Q Network	July	2022	Taylor and Francis - Cybernetics and Systems	Yes
272	CSE	SCI	International Journal	Emil Selvan Dr. J. P. Ananth	Privacy Preserving Data Mining - Past and Present	August	2022	International Journal of Business Intelligence and Data Mining	Yes
273	CSE	Scopus	International Journal	Dr. G. Sathish Kumar	Deep maxout network for lung cancer detection using optimization algorithm in smart Internet of Things	August	2022	Wiley - Concurrency Computation Practice and Experience	Yes
274	CSE	SCI	International Journal	M.P.Ramkumar Dr. J P Ananth		August	2022		Yes

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275	CSE	SCI	International Journal	Rajan Cristin Sasi Padma Premnath	Image tampering detection in image forensics using earthworm-rider optimization	August	2022	Wiley - Concurrency Computation Practice and Experience	Yes
276	CSE	SCI	International Journal	Dr. J. P. Ananth Mr.R.Vinoth	Deep Recurrent Encoder Network and Spark Model for Angiographic Disease Risk Classification	September	2022	International Journal of Pattern Recognition and Artificial Intelligence	No
277	CSE	Scopus	International Journal	K Ramesh	An Algorithm for Detection and identification of infestation	September	2022	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	Yes
278	CSE	Scopus	International Journal	K Ramesh	Certain Investigation on Improved Cluster Protocol with Trust security for Wireless Sensor Networks	October	2022	International Journal of Electrical and Electronics Research	Yes
279	CSE	SCI	International Journal	Thiruselvan D Dr. J. P. Ananth	Underwater Target Tracking in Radar Images Using Exponential Competitive Swarm-based Deep Neuro	October	2022	World Scientific - International Journal on Artificial Intelligence Tools	Yes
280	CSE	Scopus	International Journal	Dr. G Sathish Kumar	Hybrid Firefly Meta Optimization for Bio Medical Image Processing Using Deep Learning	October	2022	Journal of Pharmaceutical Negative Results	Yes
281	CSE	WOS & Scopus	International Journal	Dr. S. Oswalt Manoj	A novel fuzzy based deep neural network for rain fall prediction using cloud images	October	2022	Concurrency and Computation: Practice and Experience	Yes
282	CSE	SCI	International Journal	Dr. J. P. Ananth Mr.Emil Selvan	FACVO-DNFN: Deep learning-based feature fusion and Distributed Denial of Service attack detection in	November	2022	Elsevier - Knowledge Based Systems	Yes
283	CSE	Scopus	International Journal	Dr.G.Vijaya	Machine Learning based analysis and prediction of COVID - 19 cases based on large - scale assessment	November	2022	Positif Journal	No
284	CSE	SCI	International Journal	<u>Emil Selvan</u> Gnanasigamani Samuel	IoT enabled lung cancer detection and routing algorithm using CBSOA-based ShCNN	November	2022	International Journal of Adaptive Control and Signal Processing	Yes
285	CSE	Scopus	International Journal	Dr.G.Vijaya	A Review Analysis of attack detection using various methodologies in Network Security	December	2022	Journal of Pharmaceutical Negative Results	No
286	CSE	Scopus	International Journal	K Ramesh	An Energy Efficient Resource Monitor and Alert Model Using Cloud Computing	December	2022	International Journal of Intelligent Systems and Applications in Engineering	Yes
287	CSE	Scopus	International Journal	Dr.Reshma V.K	The Detection and Identification of Pest-FAW Infestation in Maize Crops Using Iot-Based Deep-	December	2022	International Journal of Electrical and Electronics Engineering	Yes
288	CSE	Wos& Scopus	International Journal	<u>Daniel Francis Selvaraj</u> <u>Javapalan</u>	Internet of Things-based root disease classification in alfalfa plants using hybrid optimization-enabled deep	December	2022	Concurrency Computation Practice and Experience	Yes
289	CSE	Wos& Scopus	International Journal	<u>Gnanasamy Lazar</u> <u>Sindhuraj Infant Cyril</u>	Whale social optimization driven deep recurrent neural network for loan eligibility prediction	December	2022	Concurrency Computation Practice and Experience	Yes
290	CSE	Wos& Scopus	International Journal	Dr. S. Oswalt Manoj	A New Deep Learning Approach Enhanced with Ensemble Learning for Accurate Intrusion Detection	December	2022	Ad Hoc & Sensor Wireless Networks	Yes
291	CSE	Scopus	International Journal	Dr.J.P.Ananth	Image noise removal using optimal deep learning- based noisy pixel identification and image	January	2023	The Imaging Science Journal	Yes
292	CSE	SCI	International Journal	S Deepa J Janet	Hybrid Optimization Algorithm Enabled Deep Learning Approach Brain Tumor Segmentation and	January	2023	Journal of Digital Imaging	Yes
293	CSE	Scopus & SCIE	International Journal	D.Thiruselvan J.P.Ananth	Remora Jaya Optimization-Enabled Deep Quantum Neural Network for Underwater Target Tracking	February	2023	Cybernetics and Systems	Yes
294	IT	WoS	International Journal	Dr.M.Rajkumar	Fuzzy preference ranking organization method for enrichment evaluation-based node cooperation	June	2022	International Journal of Communication Systems	Yes
295	IT	SCIE	International Journal	Dr.M.Rajkumar	Fuzzy preference ranking organization method for enrichment evaluation-based node cooperation	June	2022	International Journal of Communication Systems	Yes
296	IT	Scopus	International Journal	Dr.T.Keerthika	Implementation of Robotics for Child Rescue from Bore Hole using Internet of Things	June	2022	IEEE Xplore - 7th International Conference on Communication and Electronics Systems, ICCES	Yes

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S.N	DEPARTMENT	SCOPUS/WOS	National Conference / International Conference / National Journal / International Journal	Name of Faculty Member	Name of the Research Paper	Month of Publication	Year of Publication	Name of the Journal	Indexed (YES/NO)
297	IT	OS & Scopus &SCI -	International Journal	Dr.U.Barakkath Nisha	An Efficient Machine Learning-based Text Summarization in the Malayalam Language	June	2022	KSII Transactions on Internet and Information Systems	Yes
298	IT	Scopus	International Journal	Dr.U.Barakkath Nisha	COVID-19 Risk Prediction with Regularized Discriminant Analysis and Lasso Regression Using	June	2022	Information and Communication Technology for Competitive Strategies	Yes
299	IT	WoS	International Journal	Dr.M.Arunachalam	A Real-Time 3D Video Streaming System Using SRTP AND RISP Protocol	September	2022	International Journal of Computer System and Network Security	Yes
300	IT	Scopus	International Journal	Dr.M.Arunachalam	Smart application to enhance in-store shopping	December	2022	International Conference on Advances in Computing, Control, and Telecommunication	Yes
301	IT	WoS & Scopus	International Journal	Granty Regina Elwin J	Ar-HGSO: Autoregressive-Henry Gas Saillfish Optimization enabled deep learning model for	June	2022	Biomedical Signal Processing and Control - Elsevier	Yes
302	IT	Scopus	International Journal	Dr.M.Mohammed Must	An Application of Linear Regression on Air pollution detection using deep learning	June	2022	4th International Congress on Human Computer Interaction ,Optimization,and Robotic	Yes
303	IT	Scopus	International Journal	Dr. G. Edwin Prem Kum	Design and Fabrication of Automatic hose cutting machine	June	2022	8th International Conference on Advanced Computing and Communication Systems,	Yes
304	IT	Scopus	International Journal	Dr.U.Barakkath Nisha	An Adaptive Anomaly Detection and Fault Diagnosis in Wind Turbine	July	2022	IEEE International Women in Engineering (WIE) Conference on Electrical and Computer	Yes
305	IT	Scopus	International Journal	Dr.U.Barakkath Nisha	An Efficient Text Summarization using Term and Inverse Frequency with Key Phrase Identification in	July	2022	IEEE International Women in Engineering (WIE) Conference on Electrical and Computer	Yes
306	IT	Scopus	International Journal	Dr. G. Edwin Prem Kum	Securing the cyber-physical system: a review	July	2022	Cyber-Physical Systems (Taylor & Francis)	Yes
307	IT	OS & Scopus &SCI -	International Journal	Dr.U.Barakkath Nisha	An Enhanced Anomaly Forecasting in Distributed Wireless Sensor Network Using Fuzzy Model	August	2022	International Journal of Fuzzy Systems	Yes
308	IT	OS & Scopus &SCI -	International Journal	Dr.U.Barakkath Nisha	Analysis of skin cancer and patient healthcare using data mining techniques	September	2022	Computational Intelligence and Neuroscience	Yes
309	IT	Scopus	International Journal	Dr.M.Rajkumar	Space-Time trellis codes performance evaluation considering both feed forward and recursive structure	September	2022	Journal of Theoretical and Applied Information Technology	Yes
310	IT	Scopus	International Journal	R.Janani	Hybridization of a Novel Rheumatoid Arthritis Prediction Model Using Classifier and Optimizer	April	2022	IEEE XPLORE 2022 12th International Conference on Computer Communication and Informatics	Yes
311	IT	Scopus	International Journal	Dr. S. Durga	Private and Secure Blockchain based mechanism for an online voting system	July	2022	14th International Conference on Big Data Innovation for Sustainable Cognitive Computing	Yes
312	IT	Scopus	International Journal	Dr. S. Durga	Resource Provisioning Techniques in Multi-Access Edge Computing Environments: Outlook, Expression,	December	2022	Mobile Information Systems Journal	Yes
313	IT	Scopus	International Journal	V.Sindhu	Enhancing data security in fitness Tracker using HAN Algorithm	September	2022	Journal of Pharmaceutical Negative Results	Yes
314	IT	SCI	International Journal	V.Sindhu	Energy-Efficient Task Scheduling and Resource Allocation for Improving the Performance of a	October	2022	Symmetry	Yes
315	IT	Scopus	International Journal	Dr.A.Kousalya	A Novel Technique for Ensembled Learning based on Convolution Neural Network	November	2022	International Conference on Edge Computing and Application(ICECAA)	Yes
316	AI&DS	SCI & Scopus	International	Dr A Sajeev Ram	SPDPOA: Student Psychology Dragonfly Political	July	2022	The Computer Journal	Yes
317	AI&DS	SCI & Scopus	International	Dr S Venkata Lakshmi	Recognition of brain stroke shape using multiscale morphological image processing	November	2022	The imaging Science Journal	Yes
318	AI&DS	SCI & Scopus	International	Dr S Venkata Lakshmi	A hybrid discriminant fuzzy DNN with enhanced modularity bat algorithm for speech recognition	November	2022	Journal of Intelligent & Fuzzy Systems	Yes

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319	EEE	WoS & Scopus	International Journal	Dr. G.Radhakrishnan	Ultra-high negative dispersion compensating circular-shaped PCF with highly birefringent and	October	2022	Optical and Quantum Electronics	Yes
320	EEE	WoS & Scopus	International Journal	Dr. A. Jeevanandham	Single-Source Switched-Capacitor-Based Multilevel Inverter (S3CMLI) and Its Horizontal/Vertical	October	2022	Iranian Journal of Science and Technology, Transactions of Electrical Engineering	Yes
321	EEE	WoS & Scopus	International Journal	Dr. A. Jeevanandham	A new nine-level switched-capacitor-based multilevel inverter with low voltage stress and self-balancing	December	2022	Electrical Engineering - Springer	Yes
322	EEE	WoS & Scopus	International Journal	Dr. Ramji Tiwari	A comprehensive review of the prospects for rural electrification using stand-alone and hybrid energy	August	2022	Sustainable Energy Technologies and Assessments	Yes
323	EEE	WoS & Scopus	International Journal	Dr. K.C.Ramya	Oppositional Harris Hawks Optimization with Deep Learning-Based Image Captioning	June	2022	Computer Systems Science and Engineering	Yes
324	EEE	WoS & Scopus	International Journal	Dr. K.C.Ramya	Titanium dioxide, black phosphorus and bimetallic layer-based surface plasmon biosensor for formalin	June	2022	Springer - Optical and Quantum Electronics	Yes
325	EEE	WoS & Scopus	International Journal	Dr. T.Kokilavani	Classification of Glaucoma Based on Elephant-Herdning Optimization Algorithm and Deep Belief	June	2022	Electronics, MDPI	Yes
326	EEE	Scopus	International Journal	Dr. J.Karthika	Space-time trellis code's performance evaluation considering both feed forward and recursive structure	September	2022	Journal of Theoretical and Applied Information Technology	Yes
327	EEE	WoS & Scopus	International Journal	Dr. Ramji Tiwari	Efficient energy controlling strategy for hybrid power harvesting system	January	2023	Journal of Engineering Science and Technology	Yes
328	EEE	Scopus	International Journal	Dr. J.Karthika	An efficient hybrid MPA-MOA control approach based on DC microgrid connected constant power	January	2023	Journal of Intelligent & Fuzzy Systems	Yes
329	EEE	Scopus	International Journal	Dr. J.Karthika	A hybrid control technique for small signal stability analysis for microgrids under uncertainty	January	2023	Journal of Intelligent & Fuzzy Systems	Yes
330	EEE	Scopus	International	Dr. J.Karthika	A Super-capacitor & Battery Hybrid Energy Storage System Design and Power Management	July	2022		-
331	EEE	Scopus	International	Dr. J.Karthika	Design and Implementation of Image Processing Based Lane Detection and Gradual Braking System	July	2022		-
332	EEE	Scopus	International	Ms. T.Malini	Advanced Stroke Detection and Alert System using Machine Learning	July	2022		-
333	EEE	Scopus	International	Mr. N.Loganathan	Covid Prevention System for Face Mask Detection and Temperature Sensing	July	2022		-
334	EEE	Scopus	International	Mr. R.Kavin	Dynamic EV Charging by Wireless Power Transfer	July	2022		-
335	EEE	Scopus	International	Dr. B.Karthikeyan	Bipolar Bidirectional DC-DC Converter for Microgrid Applications	July	2022		-
336	EEE	Scopus	International	Dr. P.Vinoth Kumar	Smart Monitoring of Distribution Transformer Performance Condition using IOT	June	2022	International Conference on Advanced Computing and Communication Systems	-
337	EEE	Scopus	International	Dr. Ramji Tiwari	Wrist-Worn Hand Gesture Recognition for Smart Walking for Disabled Persons	June	2022		-
338	EEE	Scopus	International	Mr. N.Loganathan	Portable Smart Storage Units for Agricultural Products	June	2022	International Conference on Advanced Computing and Communication Systems	-
339	EEE	Scopus	International	Mr. N.Loganathan	Smart Cleaning and Spying Robot - A Case Study	June	2022	International Conference on Advanced Computing and Communication Systems	-
340	EEE	Scopus	International	Ms. G.Mahalakshmi	Design of Iterative Learning Controller for Switched Reluctance Motor with Least Torque Ripple	June	2022	International Conference on Advanced Computing and Communication Systems	-

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341	EEE	Scopus	International	Ms. R.Geethamani	Stability Analysis of a Walking Robot Using an Inverted Pendulum Model	March	2022	International Conference on Advanced Computing and Communication Systems	-
342	EEE	Scopus	International	Ms. G.Mahalakshmi	Speed control of zeta converter fed BLDC motor	November	2022	International conference on advancements in materials and manufacturing engineering -	-
343	EEE	Scopus	International	Ms. G.Mahalakshmi	Automation of industrial drives using PLC and SCADA	November	2022	International conference on advancements in materials and manufacturing engineering -	-
344	EEE	Scopus	International	Ms. C.Pavithra	Automated speed control and performance analysis of BLDC and servo motor using Fuzzy Logic	November	2022	International conference on advancements in materials and manufacturing engineering -	-
345	EEE	Scopus	International	Ms. C.Pavithra	Smart Solar Charging Station	November	2022	International conference on advancements in materials and manufacturing engineering -	-
346	EEE	Scopus	International	Ms. C.Pavithra	Design and implementation of a novel solar fed modified seven level inverter	November	2022	International conference on advancements in materials and manufacturing engineering -	-
347	EEE	Scopus	International	Dr. K.C.Ramya	Performance analysis of SEPIC converter for PV system	October	2022	International conference on advancements in materials and manufacturing engineering -	-
348	EEE	Scopus	International	Dr. K.C.Ramya	IoT service placement architecture for edge computing in smart cities	October	2022	International conference on advancements in materials and manufacturing engineering -	-
349	EEE	Scopus	International	Dr. A.Radhika	Low cost iot based early detection of flood monitoring and alert system using GPS and GSM	October	2022	International conference on advancements in materials and manufacturing engineering -	-
350	EEE	Scopus	International	Dr. A.Radhika	Health monitoring and line man security for transformer	October	2022	International conference on advancements in materials and manufacturing engineering -	-
351	EEE	Scopus	International	Dr. A.Radhika	An investigation on the performance of Permanent magnet Brushless DC motor based on Different	October	2022	International conference on advancements in materials and manufacturing engineering -	-
352	EEE	Scopus	International	Dr. S.Sivaranjani	Implementation of microcontroller based water theft identification and quality monitoring system	October	2022	International conference on advancements in materials and manufacturing engineering -	-
353	EEE	Scopus		Dr. S.Sivaranjani	IoT based smart devices framework for grid demand response management	October	2022	International conference on advancements in materials and manufacturing engineering -	-
354	EEE	Scopus		Dr. Ramji Tiwari	User interface design for public kiosks: An evaluation of the mask vending machine	October	2022	International conference on advancements in materials and manufacturing engineering -	-
355	EEE	Scopus		Mr. S.Elamcheran	Analysis of partial shading of PV modules	October	2022	International conference on advancements in materials and manufacturing engineering -	-
356	EEE	Scopus		Ms. N.Subhalakshmi	An effective implementation of a three phase multilevel inverter for electric vehicle	October	2022	International conference on advancements in materials and manufacturing engineering -	-
357	EEE	Scopus		Ms. N.Subhalakshmi	Analysis of magnetic flux distribution in a dual speed pole amplitude modulation	October	2022	International conference on advancements in materials and manufacturing engineering -	-
358	EEE	Scopus		Dr. R.Sumathi	Design and implementation of modified five level h-bridge multilevel inverter for photovoltaic systems	October	2022	International conference on advancements in materials and manufacturing engineering -	-
359	EEE	Scopus		Dr. J.Karthika	Effect of Pulse Electric Field on Food Preservation in Agriculture	October	2022	International conference on advancements in materials and manufacturing engineering -	-
360	EEE	Scopus		Ms. G.Mahalakshmi	Performance Analysis of DC-DC converters for Solar PV fed Switched Reluctance motor for Electric Vehicle	October	2022	The First International Conference on Environmental Sciences and Engineering for	-
361	EEE	Scopus		Dr. S.Sivaranjani	Renewable Energy Generation and Grid Synchronization using IOT	September	2022		-
362	CSBS	SCOPUS	International	Dr.S.Balakrishnan	Surveillance and Patrolling of Women Safety Using Vi	August	2022	Mathematical Statistician and Engineering Applicatio	No

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363	CSBS	IS & Scopus & SCI	International	Dr.G.Ignisha Rajathi	Brain Tumor Diagnosis Using Sparrow Search Algorithm	June	2022	Computer Systems Science and Engineering, Tech Science	Yes
364	CSBS	IS & Scopus & SCI	International	Yasir Abdullah R	An Enhanced Anomaly Forecasting in Distributed Wir	August	2022	Journal of Fuzzy Systems, First Online Print in Press	Yes
365	CSBS	IS & Scopus & SCI	International	PD Mahendhiran	CLSA-CapsNet: Dependency based concept level senti	June	2022	Journal of Intelligent & Fuzzy Systems	Yes
366	CSBS	Scopus		Dr.G.Ignisha Rajathi	Mitigation And Swift Curative Procedure On Alluring Smart City Using Falcon Technology	August	2022	Disruptive Technologies for Big Data and Cloud Applications, Springer Nature. pp 85-94	YES
367	CSBS	Scopus		Yasir Abdullah R	Information and Communication Technology for Competitive Strategies (ICTCS 2021)	June	2022	Information and Communication Technology for Competitive Strategies	YES
368	CSBS	Scopus		Yasir Abdullah R	IEEE International Women in Engineering (WIE) Conference on Electrical and Computer Engineering	July	2022	IEEE International Women in Engineering (WIE) Conference on Electrical and Computer	YES
369	CSBS	Scopus		Dr.S.Balakrishnan	Opinion Mining for Breast Cancer Disease Using Apriori and K-Modes Clustering Algorithm	July	2022	Lecture Notes in Networks and Systems	YES
370	CSBS	Scopus		Dr.G.Ignisha Rajathi	Deep learning enabled smart charging technology for electric vehicles	October	2022	AIP Conference Proceedings 2527, 040001	YES
371	CSBS	Scopus		Dr.G.Ignisha Rajathi	Artificial Intelligence to Combat the Sting of the Pandemic on the Psychological Realms of Human	March	2022	Springer Nature - Computer Science	YES
372	MTech CSE	Scopus	International Journal	Dr.B.Arun Kumar	Penmanship and Signal Acknowledgment Utilizing Inertia Pen	July	2022	Mathematical Statistician and Engineering Applications	Yes
373	MBA	SCOPUS	International Journal	Dr. P.PONMEENAKSH	Case Study- Product Feature Prioritization Frameworks in Startups Building Digital Products	September	2022	Neuroquantology	NO
374	MBA	WOS	International Journal	Dr. P.PONMEENAKSH	Time spent on digital Media and its impact on the Academic Performance by Youngsters	December	2022	European Journal of Molecular & clinical Medicine (SCL, Web of Science)	NO
375	MBA	WOS & SCOPUS	International Journal	Dr. C. VINOTHA	Awareness, Preference and Attitude towards the usage of Menstrual cups among girls and women	September	2022	Journal of Pharmaceutical Negative Reviews	YES
376	MBA	SCOPUS	International Journal	Dr. C. VINOTHA	The Importance and Strategic Planning of Team Marketing Management	September	2022	Central European Management Journal	NO
377	AIDS	Scopus		Dr Sajeev Ram A	2022 International Conference on Electronic Systems and Intelligent Computing	June	2022	2022 International Conference on Electronic Systems and Intelligent Computing	Yes
378	AIDS			Dr Sajeev Ram A	2022 6th International Conference on Trends in Electronics and Informatics (ICOEI)	June	2022	2022 6th International Conference on Trends in Electronics and Informatics (ICOEI)	Yes
379	AIDS	Scopus		Dr T Sujatha	Disruptive Technologies for Big Data and Cloud Applications. Lecture Notes in Electrical Engineering,	August	2022	Disruptive Technologies for Big Data and Cloud Applications. Lecture Notes in Electrical	Yes
380	AIDS	Scopus		Dr Sajeev Ram A	sharda university	September	2022	sharda university	No
381	AIDS	Scopus		Ms B Kiruba	3rd International Conference on Electronics and Sustainable Communication Systems (ICESC) in IEEE	September	2022	3rd International Conference on Electronics and Sustainable Communication Systems (ICESC) in	Yes
382	AIDS	Scopus		Ms B Kiruba	International conference of IEEE Mysore	October	2022	International conference of IEEE Mysore	No