

S No	Name	Dept	Title	Year	Journal	Scopus/S CI/ESCI
1	Adepu A.K.; Goskula S.; Chirra S.; Siliveri S.; Gujjula S.N.; Venkatathri N.	CSE	Magnetically separable porous titanasilicate/Fe3O4 hybrid nanocomposites with enhanced photocatalytic performance under UV light irradiation	2019	Journal of Porous Materials	SCI
2	Nayak S.C.; Misra B.B.	CSE	A chemical-reaction-optimization-based neuro-fuzzy hybrid network for stock closing price prediction	2019	Financial Innovation	SCI
3	Ajitha A.; Kumar N.M.; Jlang X.X.; Reddy G.R.; Jayakumar A.; Praveen K.; Anil Kumar T.	EEE	Underwater performance of thin-film photovoltaic module immersed in shallow and deep waters along with possible applications	2019	Results in Physics	SCI
4	Premalatha B.; Prasad M.V.S.; Murthy M.B.R.	ECE	Compact Penta Band Notched Antenna Using Concentric Rings with Splitter Bricks for Ultra Wide Band Applications	2018	Journal of Communications Technology and Electronics	SCI
5	Dash C.S.K.; Behera A.K.; Nayak S.C.; Dehuri S.; Cho S.-B.	CSE	An Integrated CRO and FLANN Based Classifier for a Non-Imputed and Inconsistent Dataset	2019	International Journal on Artificial Intelligence Tools	SCI
6	Nayak S.C.; Misra B.B.	CSE	Estimating stock closing indices using a GA-weighted condensed polynomial neural network	2018	Financial Innovation	SCI
7	Rama Rao C.V.; Rama Murthy M.B.; Srinivasa Rao K.	ME	Speech enhancement using sub-band cross-correlation compensated Wiener filter combined with harmonic regeneration	2012	AEU - International Journal of Electronics and Communications	SCI
8	Tippani R.; Prakhya L.J.S.; Porika M.; Sirisha K.; Abbagani S.; Thammidala C.		Pterostilbene as a potential novel telomerase inhibitor: Molecular docking studies and its in vitro evaluation	2014	Current Pharmaceutical Biotechnology	SCI
9	Kumar D.S.; Mukhopadhyay S.; Chatterjee A.	H&S	Magnetization and susceptibility of a parabolic InAs quantum dot with electron-electron and spin-orbit interactions in the presence of a magnetic field at finite temperature	2016	Journal of Magnetism and Magnetic Materials	SCI
10	Shanmugapriyan J.; Karuppiah N.; Muthubalaji S.; Tamilselvi S.	EEE	Optimum placement of multi type DG units for loss reduction in a radial distribution system considering the distributed generation suitability index using evolutionary algorithms	2018	Bulletin of the Polish Academy of Sciences: Technical Sciences	SCI
11	Kumar D.S.; Mukhopadhyay S.; Chatterjee A.	H&S	Effect of Rashba and Dresselhaus interactions on the energy spectrum, chemical potential, addition energy and spin-splitting in a many-electron parabolic GaAs quantum dot in a magnetic field	2016	Physica B: Condensed Matter	SCI
12	Narsimlu N.; Siva Kumar K.; Wu C.-E.; Wu C.-G.	H&S	Small angle X-ray scattering studies of poly(3-octylthiophene) and poly(3,3'-dioctyl-2,2'',5,2''-terthiophene) polymer thin films	2004	Materials Letters	SCI
13	Ravichandra A.P.; Madhav M.R.; Narasimha Reddy G.V.; Padmavathi V.	CE	Performance of Model Gabion Type Retaining Walls Built Using Cylindrical Cells: A Laboratory Study	2018	International Journal of Geosynthetics and Ground Engineering	ESCI
14	Gautam P.; Ansari M.D.; Sharma S.K.	CSE	Enhanced security for electronic health care information using obfuscation and RSA algorithm in cloud computing	2019	International Journal of Information Security and Privacy	ESCI
15	Nayak S.C.	CSE	Escalation of Forecasting Accuracy through Linear Combiners of Predictive Models	2019	EAI Endorsed Transactions on Scalable Information Systems	ESCI
16	Ansari M.D.; Koppula V.K.; Ghreera S.P.	CSE	Fuzzy and entropy based approach for feature extraction from digital image	2019	Pertanika Journal of Science and Technology	ESCI
17	Reddy G.M.; Reddy V.D.; Kumar B.S.; Shyamsunder J.	ME	Experimental investigation on radial ball bearing parameters using taguchi method	2018	Journal of Applied and Computational Mechanics	ESCI
18	Nain S.S.; Sihag P.; Luthra S.	ME	Performance evaluation of fuzzy-logic and BP-ANN methods for WEDM of aeronautics super alloy	2018	MethodsX	ESCI
19	Madhav M.R.; Suresh K.; Nirmala Peter E.C.	CE	Effect of creep on settlement of granular pile reinforced ground	2010	International Journal of Geotechnical Engineering	ESCI
20	Narasimha V	CSE	Classification of knowledge based image using decision tree algorithm	2019	International Journal of Recent Technology and Engineering	Scopus
21	Rao G.S.; Sathish V.	EEE	Synthesized multilayer power converter for wind power energy conversion	2019	International Journal of Recent Technology and Engineering	Scopus
22	Khare V.; Sudhakar M.	ECE	Quality of service parameters evaluation for real time traffic in cellular networks	2019	International Journal of Recent Technology and Engineering	Scopus
23	Sangeetha S.; Venkatakrishnan P.; Shirisha R.	EEE	Research of harmonics in power system signal using gaussian's distribution overlapping by receiver operating characteristics (Roc) curve	2019	International Journal of Recent Technology and Engineering	Scopus
24	Vijaya Kumar D.; Usha S.	ECE	Detection of printed circuit board faults using bottom-hat filter	2019	Test Engineering and Management	Scopus
25	Soujanya K.; Upender J.; Srinivas S.; Vijaya Laxmi J.	EEE	Hybrid fuzzy based MPPT techniques for maximum power extraction	2019	International Journal of Recent Technology and Engineering	Scopus
26	Syam P.U.; Kondaiiah V.V.; Akhik K.; Kumar V.V.; Nagamani B.; Jhansi K.; Dumpala R.; Venkateswarlu B.; Ratna S.B.	ME	Effect of heat treatment on microstructure, microhardness and corrosion resistance of Zr41 Mg alloy	2019	Koroze o Ochrana Materialu	Scopus
27	Narayana V.A.; Sreevani G.; Srujan Raju K.	CSE	An ameliorate approach for near duplicate page detection considering synonyms of keyword	2019	International Journal of Recent Technology and Engineering	Scopus
28	Poongodai A.; Suhasini R.; Muthukumar R.	CSE	Regression based on examining population forecast accuracy	2019	International Journal of Recent Technology and Engineering	Scopus
29	Prasad B.; Marrapu B.M.	CE	Traffic impact analysis for proposed construction in Warangal city	2019	International Journal of Recent Technology and Engineering	Scopus
30	Srinivasan S.; Muthubalaji S.; Devadasu G.; Anand R.	EEE	Bat algorithm based selective harmonic elimination PWM for an eleven level inverter	2019	International Journal of Recent Technology and Engineering	Scopus
31	Swapna N.; Subhashini P.; Padmaja Rani B.	CSE	Impact of stemming on telugu text classification	2019	International Journal of Recent Technology and Engineering	Scopus
32	Sidhartha P.N.; Muthubalaji S.; Devadas G.	EEE	Fuzzy pi controller based single phase hybrid inverter for domestic applications	2019	International Journal of Engineering and Advanced Technology	Scopus
33	Muthubalaji S.; Srinivasa Rao G.; Balasubramanyam P.	EEE	Improving the performance of long distance tuned AC transmission systems	2019	International Journal of Recent Technology and Engineering	Scopus
34	Shravani J.; Deva Dasu G.	EEE	Power quality enhancement of three phase four wire UPQC in distribution system using neural network	2019	International Journal of Recent Technology and Engineering	Scopus
35	Khare V.; Srinivasa Rao D.	CSE	A research on QoS optimization in 4G cellular networks	2019	International Journal of Recent Technology and Engineering	Scopus
36	Varaprasad B.J.S.; Reddy J.J.; Rajesh T.; Kumar Y.Y.; Reddy K.R.M.	CE	Soil improvement by fine fraction residue from recycling construction and demolition waste	2019	International Journal of Scientific and Technology Research	Scopus
37	Durga Bhavani R.; Rao G.S.	EEE	Fuzzy controlled single-stage converter fed PV system	2019	International Journal of Recent Technology and Engineering	Scopus
38	Ramakoteswara Rao M.; Soujanya K.	EEE	Performance research of improved switched inductor quasi Z source fed PMSM drive	2019	International Journal of Recent Technology and Engineering	Scopus
39	Gunde A.; Devadasu G.; Vijayaasanthi M.	EEE	Design of hybrid fuzzy-Pi controller for sensorless speed control of separately excited DC motor drive	2019	International Journal of Recent Technology and Engineering	Scopus
40	Jahnvi Reddy V.; Krushna Murthy K.; Bala Subramanyam P.V.		Improved automatic generation control of interconnected power system	2019	International Journal of Recent Technology and Engineering	Scopus
41	Priyanka P.; Muthubalaji S.	EEE	A single input dual output multiport DC-DC converter with minimal switches	2019	International Journal of Recent Technology and Engineering	Scopus
42	Poongodai A.; Suhasini R.	CSE	A command line tool for tracking error details of program using web scrapper	2019	International Journal of Recent Technology and Engineering	Scopus
43	Bathula A.; Basha S.K.	CSE	Blockchain technology with internet of things in the real time network stream	2019	International Journal of Recent Technology and Engineering	Scopus
44	Swetha M.; Suneel Kumar M.; Muthubalaji S.	EEE	Harmonic mitigation of PV based grid-connected hybrid system using ANFIS	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
45	Swapna N.	CSE	Root based stemmer for telugu script	2019	International Journal of Engineering and Advanced Technology	Scopus
46	Sridevi M.; Ravindra Reddy B.	H&S	Stability analysis of an epidemic model with infected immigrants and optimal vaccination	2019	International Journal of Recent Technology and Engineering	Scopus
47	Suresh Kumar Budi S.; Suneel Kumar M.	EEE	Matrix converter control strategies and modulation techniques	2019	International Journal of Recent Technology and Engineering	Scopus
48	Syed A.T.; Merugu S.	ECE	Augmented reality on Sudoku puzzle using computer vision and deep learning	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
49	Suneel Kumar M.; Ramudu V.	EEE	Hardware implementation of an enhanced seven level h bridge inverter with reduced switch configuration	2019	International Journal of Recent Technology and Engineering	Scopus
50	Narayana V.A.; Evani G.; Srujan Raju K.	CSE	Dynamic monitoring of near duplicate database instances on the web channels	2019	International Journal of Recent Technology and Engineering	Scopus
51	Kumar B.A.; Anand R.	EEE	Performance research of seven level multi-level inverter with reduced switches using various PWM techniques	2019	International Journal of Recent Technology and Engineering	Scopus
52	Premalatha B.; Prasad M.V.S.; Murthy M.B.R.	ECE	Multi-Band Notched Antennas for UWB Applications	2019	Radioelectronics and Communications Systems	Scopus
53	Loheswaran K.; Patanivel Rajan D.; Divya P.	CSE	Hybrid optimization EHO-GA for task scheduling in cloud environments	2019	International Journal of Engineering and Advanced Technology	Scopus
54	Sarath Kumar Reddy B.; Balasubramanyam P.V.		A new topology of interleaved boost converter for electric vehicle applications	2019	International Journal of Recent Technology and Engineering	Scopus
55	Reddy P.C.S.; Sureshbabu A.	CSE	A personalized artificial neural network model for crop yield forecasting	2019	Journal of Advanced Research in Dynamical and Control Systems	Scopus
56	Reddy P.S.; Kumar G.K.; Venkataravindra A.; Varma K.P.V.K.	ME	Wind load analysis of solar farm using computational fluid dynamics	2019	International Journal of Mechanical and Production Engineering Research and Development	Scopus

57	Ashok Kumar U.; Kasi B.; Laxminarayana P.	H&S	Optimization of friction surfacing process parameters on low carbon steel using taguchi approach	2019	Materials Science Forum	Scopus
58	Kaki S.	H&S	Assessing how thermodynamic properties varies for ethyl acetate and n-pentanol system at dualistic temperatures	2019	International Journal on Emerging Technologies	Scopus
59	Reddy A.P.; Reddy M.C.S.; Reddy A.S.S.; Ashok J.; Veeriah N.; Rao B.A.	H&S	Photo-induced non-linear optical studies on gallium alkali borate glasses doped with TiO <sub>2</sub>	2018	Applied Physics A: Materials Science and Processing	Scopus
60	Nain S.S.; Garg D.; Kumar S.	ME	Modelling and analysis for the machinability evaluation of Udimet-L605 in wire-cut electric discharge machining	2019	International Journal of Process Management and Benchmarking	Scopus
61	Reddy P.C.S.; Sureshbabu A.	CSE	An adaptive model for forecasting seasonal rainfall using predictive analytics	2019	International Journal of Intelligent Engineering and Systems	Scopus
62	Amudhavalli N.K.; Prabavathy S.	CE	Corrosion study on ecofriendly jute fiber reinforced ternary blended concrete	2018	Pollution Research	Scopus
63	Premalatha B.; Prasad M.V.S.; Murthy M.B.R.	ECE	Dual - Band notched semi circular monopole antenna for UWB applications	2019	Test Engineering and Management	Scopus
64	Prabavathy S.; Amudhavalli N.K.	CE	Experimental study on properties of concrete using latex and rock wool fibre	2019	International Journal of Recent Technology and Engineering	Scopus
65	Saroja J.; Lakshmi P.V.A.; Rammohan Y.; Divya D.; Kumar P.S.	H&S	Concurrent estimation of sofosbuvir and velpatasvir in raw and tablets using stability indicating RP-HPLC method	2018	Rasayan Journal of Chemistry	Scopus
66	Das S.; Nayak S.C.; Nayak S.K.; Sahoo B.	CSE	A GA-based polynomial FLANN with exploration and incorporation of virtual data points for financial time series forecasting	2019	International Journal of Recent Technology and Engineering	Scopus
67	Reddy L.C.S.; Murali D.	CSE	YouTube: Big data analytics using Hadoop and map reduce	2018	International Journal of Engineering and Technology(UAE)	Scopus
68	Kondapi R.; Katta R.K.; Potturi S.; Bathula A.; Basha S.K.	CSE	Pacifiurr: An android chatbot application for human interaction	2019	International Journal of Recent Technology and Engineering	Scopus
69	Sahithi R.; Ramana T.V.	ECE	Implementation and analysis of MIMO-OFDM systems with bit loading algorithm and fast walsh-hadamard STBC system for ICI reduction	2019	International Journal of Recent Technology and Engineering	Scopus
70	Sruthi P.; Premkumar L.	CSE	Attribute-based storage supporting secure de-duplication of encrypted data in cloud	2019	International Journal of Recent Technology and Engineering	Scopus
71	Mishra R.; Khare V.	CSE	Low cost HD video surveillance and recording system using raspberry Pi	2019	International Journal of Recent Technology and Engineering	Scopus
72	Mutyalu K.B.; Das V.C.; Srinivasa Rao K.	ME	Experimental investigation on characteristics of Di-CI engine fueled with Shea Olein biodiesel	2018	International Journal of Mechanical Engineering and Technology	Scopus
73	Ajay D.; Vishnu Naga Kumar A.	ME	Modeling and analysis of constant mesh transmission system along with casing	2018	International Journal of Mechanical Engineering and Technology	Scopus
74	Anand R.; Balaji S.M.	EE	A novel simulated multilevel inverter topology with minimal switches	2018	International Journal of Engineering and Technology(UAE)	Scopus
75	Latha C.M.; Soujanya K.L.S.	CSE	Enhancing end-to-end device security of internet of things using dynamic cryptographic algorithm	2018	International Journal of Civil Engineering and Technology	Scopus
76	Karuppiah N.; Muthubalaji S.; Ravivarman S.; Asif M.; Mandal A.	EEE	Enhancing the performance of transmission lines by FACTS devices using GSA and BFOA algorithms	2018	International Journal of Engineering and Technology(UAE)	Scopus
77	Venkateswara Reddy R.; Murali D.	CSE	Analyzing Indian healthcare data with big data	2018	International Journal of Engineering and Technology(UAE)	Scopus
78	Kondaiah V.V.; Panthangi R.K.; Rao K.S.	ME	Microstructure and mechanical properties of flyash particle reinforced aluminum composite	2018	International Journal of Mechanical Engineering and Technology	Scopus
79	Anand R.; Muthubalaji S.; Karuppiah N.; Devadasu G.	EEE	Performance enhancement analysis of 7-level symmetric multilevel inverter with multi-carrier pulse width modulation	2018	Journal of Advanced Research in Dynamical and Control Systems	Scopus
80	Ramu S.; Mohan Y.R.		Effect of various ionic strengths on the stabilities metal mediated ternary complexes	2018	Progress in Color, Colorants and Coatings	Scopus
81	Nanditha B.; Veeramallu B.; Ramesh V.		An efficient congestion avoidance multipath routing scheme for mobile ad-hoc network (MANET) based on congestion standard	2018	Journal of Advanced Research in Dynamical and Control Systems	Scopus
82	Swarnalatha M.; Venkateswara Rao K.	CSE	Calculation of the finishing worth in the Dubai economic advertise: A data mining policy	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
83	Mutyalu K.B.; Das V.C.; Srinivasa Rao K.	ME	Experimental investigation on performance and emission characteristics of Di- CI engine fueled with preheated shea olein biodiesel	2018	International Journal of Mechanical Engineering and Technology	Scopus
84	Kaki S.; Rama Chandran D.	H&S	Determination of various properties of ethyl acetate + n-butanol binary mixture at different temperatures	2018	Asian Journal of Chemistry	Scopus
85	Rohini K.; Sanagala S.; Rathnam R.V.; Rajakishore Babu C.	CSE	Face recognition based attendance system for CMR college of engineering and technology	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
86	Bathula A.; Basha S.	CSE	Block chain technology with internet of things in the real time network stream	2019	International Journal of Recent Technology and Engineering	Scopus
87	Narayana V.A.; Chamakura A.; Gandi R.	CSE	Deceptive call recognition in a network using machine learning	2018	Acta Technica CSAV (Ceskoslovenska Akademie Ved)	Scopus
88	Khan M.; Ansari M.D.	CSE	Security and privacy issue of big data over the cloud computing: A comprehensive analysis	2019	International Journal of Recent Technology and Engineering	Scopus
89	Amudhavalli N.K.; Harihanandh M.	CE	Study on strength and durability characteristics of polypropylene fiber reinforced blended concrete tiles	2018	International Journal of Engineering and Technology(UAE)	Scopus
90	Soujanya K.L.S.	CSE	Ontology based variability management for dynamic reconfiguration of software product lines	2018	Journal of Advanced Research in Dynamical and Control Systems	Scopus
91	Kadam Vinay R.; Soujanya K.L.S.; Singh P.	CSE	Disease prediction by using deep learning based on patient treatment history	2019	International Journal of Recent Technology and Engineering	Scopus
92	Muthubalaji S.; Karuppiah N.; Anand R.	EEE	Performance improvement of distribution system by optimal placement and sizing of distributed energy storage systems and dgs using particle swarm optimization algorithm	2018	Journal of Advanced Research in Dynamical and Control Systems	Scopus
93	Kotishwar A.; Khan M.A.A.	MBA	Investors preference in telangana state towards different types of mergers	2018	Finance India	Scopus
94	Umamaheshwar S.; Kumar T.A.; Srinivasa Rao K.	ME	Performance of MIMO detection techniques with spatial multiplexing	2018	International Journal of Engineering and Technology(UAE)	Scopus
95	Ravi Ch.; Amudhavalli N.K.	CE	Study on high performance concrete using GGBS and robosand (M50grade)	2018	International Journal of Civil Engineering and Technology	Scopus
96	Krishna Varma K.P.V.; Varma B.S.; Kumari K.R.	ME	CFD analysis of a heat exchanger using enhanced wall treatment function to capture the laminar sub-layer close to the wall	2019	International Journal of Mechanical and Production Engineering Research and Development	Scopus
97	Sree Divya N.; Bobba V.; Vatambeti R.		Enhanced cluster based ant colony optimization multipath routing in VANET'S	2018	Journal of Advanced Research in Dynamical and Control Systems	Scopus
98	Muthubalaji S.; Anand R.; Senthil Pandian P.	EEE	Performance enhancement analysis of an isolated DC-DC converter using fuzzy logic controller	2018	International Journal of Engineering and Technology(UAE)	Scopus
99	Prasad B.; Molugaram K.	CE	Multi - Regression analysis to develop trip generation and attraction models for Hyderabad metropolitan development authority area	2018	International Journal of Civil Engineering and Technology	Scopus
100	Venkateswarlu M.; Kiran Kumar A.; Narsi Reddy M.	CE	Groundwater quality assessment in Kandlakoya village by chemical methods	2018	Indian Journal of Environmental Protection	Scopus
101	Malathi A.; Muthubalaji S.; Malaka D.C.	EEE	An improved power quality solution for power system using custom power devices	2019	International Journal of Recent Technology and Engineering	Scopus
102	Venkataiah V.; Mohanty R.; Nagaratna M.	CSE	Application of hybrid techniques to forecasting accurate software cost estimation	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
103	Shaik A.S.; Usha S.	ECE	Sensor based garbage disposal system	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
104	Muthubalaji S.; Anand R.; Karuppiah N.	EEE	An integrated optimization approach to locate the D-STATCOM in power distribution system to reduce the power loss and total cost	2018	Periodicals of Engineering and Natural Sciences	Scopus
105	Gopalakrishnan S.; Vijayakumar D.; Sasi G.	ECE	Design of power divider for C-band operation using high frequency defected ground structure (DGS) technique	2018	International Journal of Simulation: Systems, Science and Technology	Scopus
106	Zaheer M.; Narayana V.A.; Sreevani G.	CSE	A strategy for near-deduplication web documents considering both domain & size of the document	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
107	Ravinder T.; Vijetha T.; Shaker P.C.; Neelima C.; Karthik R.	ECE	Design of 8T SRAM using FINFET technology	2019	International Journal of Recent Technology and Engineering	Scopus
108	Amudhavalli N.K.; Ravi C.	CE	A review on nano technology in concrete	2019	International Journal of Civil Engineering and Technology	Scopus
109	Sri Laxmi P.; Kumar Sanjiv B.; Khare V.	CSE	Design and comparison of different 4:2 compressors based on 180nm technology	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
110	Harihanandh M.; Amudhavalli N.K.	CE	Micro structural study on nano fly ash concrete	2019	Ecology, Environment and Conservation	Scopus
111	Yada A.; Sanagala S.S.; Koppula V.K.; Narayana V.A.	CSE	Investigation on different techniques for deduplication in cloud storage	2018	International Journal of Civil Engineering and Technology	Scopus
112	Loheswaran K.; Daniya T.; Karthick K.	CSE	Hybrid cuckoo search algorithm with iterative local search for optimized task scheduling on cloud computing environment	2019	Journal of Computational and Theoretical Nanoscience	Scopus
113	Rao K.S.; Panthangi R.K.; Kondaiah V.V.	ME	Comparative vibration study of a diesel engine fueled with chicken fat biodiesel	2018	International Journal of Engineering and Technology(UAE)	Scopus
114	Tulasidasu B.; Vijaya Kumar K.	CSE	Congestion control and routing optimization by using on demand routing protocol of aadv	2018	International Journal of Engineering and Advanced Technology	Scopus

115	Premalatha B.; Prasad M.V.S.; Murthy M.B.R.	ECE	A novel dual - Band notched hexagonal monopole antenna for UWB applications	2018	International Journal of Simulation: Systems, Science and Technology	Scopus
116	Raj K.K.; Sowjanya K.; Pardhasarathi M.; Ramachandran D.	H&S	In vitro antibacterial and in silico evaluation of indole based molecules as staphylococcus aureus sortase a inhibitors	2018	Research Journal of Chemistry and Environment	Scopus
117	Vijayakumar D.; Vijayarajan S.; Patpandian M.; Muthial S.	ECE	Improving the performance of MPSOC based reconfiguration of smart grid architecture with fault tolerance	2019	Journal of Advanced Research in Dynamical and Control Systems	Scopus
118	Maik M.Z.; Mukhopadhyay S.; Chatterjee A.	H&S	Ground-state phase diagram of the 1-D Holstein-Hubbard model	2019	Physics Letters, Section A: General, Atomic and Solid State Physics	Scopus
119	Rosy Matilda P.	H&S	The influence of communication and culture on engineering education in Hyderabad	2019	International Journal of Recent Technology and Engineering	Scopus
120	Singh Nain S.; Sai R.; Sihag P.; Vambol S.; Vambol V.	ME	Use of machine learning algorithm for the better prediction of SR peculiarities of WEDM of Nimonic-90 superalloy	2019	Archives of Materials Science and Engineering	Scopus
121	Ch. Mouli D.V.V.V.; Padmasri K.		Comparison of BLDC motor control with fuzzy tuning by solar power input and zeta converter	2018	Progress in Color, Colorants and Coatings	Scopus
122	Vijayakumar D.; Gopatakrishnan S.	ECE	A resilient scheme for a flexible smart grid using transformation optimization towards sustainable energy	2018	Periodicals of Engineering and Natural Sciences	Scopus
123	Patnaik D.N.; Krishna P.; Vardhani C.P.	H&S	Natural birefringence and refractive indices in lithium tantalate (LiTAO3) optical wave guide by electronic polarizabilities of ions	2018	International Journal of Mechanical Engineering and Technology	Scopus
124	Tamiliselvi S.; Karuppiah N.; Muthubalaji S.	EEF	Design of an efficient battery model using evolutionary algorithms	2018	Periodicals of Engineering and Natural Sciences	Scopus
125	Kondaiah V.V.; Rao J.S.; Subba Rao V.V.	ME	Estimation of leakage factor for active magnetic thrust bearing	2019	International Journal of Mechanical Engineering and Technology	Scopus
126	Nagru Naik M.; Venkata Subba Reddy K.	ECE	Spatial correlation based contrast enhancement for retinal images	2019	International Journal of Innovative Technology and Exploring Engineering	Scopus
127	Kotishwar A.	MBA	Impact of digitalization on select banks	2018	Indian Journal of Finance	Scopus
128	Prasad B.; Molugaram K.	CE	Development of mode choice models of a trip maker for Hyderabad metropolitan city	2018	International Journal of Engineering and Technology(UAE)	Scopus
129	Ravulapati U.Y.; Bollini P.; Maddela N.	CE	Evaluation of compressive strength, ultimate load and durability characteristics of high performance concrete by artificial neural networks	2017	International Journal of Civil Engineering and Technology	Scopus
130	Rathnam R.V.; Pragnya M.V.	C R	Analyzing stock market prospect using associate rule mining	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
131	Rao B.A.; Reddy M.C.S.	H&S	Lasing transitions of Nd <sup>3+</sup> ions in lead antimony borate glasses	2016	Physics and Chemistry of Glasses: European Journal of Glass Science and Technology Part B	Scopus
132	Suresh Ram B.; Siddaiah P.	ECE	Performance evaluation of hybrid diversity technique using minimum shift keying over rayleigh fading channel	2017	International Journal of Applied Engineering Research	Scopus
133	Kumar M.P.; Srinivas V.; Nawaz M.Z.	CE	Experimental investigation on high strength concrete using GGBS, FLYASH & Sp-430 Super Plasticizer	2017	International Journal of Civil Engineering and Technology	Scopus
134	Devasas G.; Sushama M.	EEF	Design and control of interline unified power quality conditioner using fuzzy logic	2011	International Journal of Applied Engineering Research	Scopus
135	Peddaiah S.; Suresh K.; Rajesh T.	CE	Efficacy of CBR on behavior of black cotton soils reinforced with wasted PVC pipe strips	2017	International Journal of Civil Engineering and Technology	Scopus
136	Rao K.S.; Chandran K.R.	ME	An efficient framework model to detect and eliminate redundancy in RFID	2012	European Journal of Scientific Research	Scopus
137	Rajendra Prasad C.H.; Zoheb Nawaz M.; Ashok G.	CE	Experimental study on strength of concrete by using hypo sludge, fly-ash & iron oxide	2017	International Journal of Civil Engineering and Technology	Scopus
138	Panthangi R.K.; Naduvinamani V.	ME	Optimization of surface roughness in cylindrical grinding process	2017	International Journal of Applied Engineering Research	Scopus
139	Maddela N.; Bollini P.; Dindi V.N.	CE	Pushover analysis for 5 x 5 bays concrete building with and without shear wall	2017	International Journal of Civil Engineering and Technology	Scopus
140	Mouli D.V.V.V.C.; Monica M.	EEF	Analysis of reactive power flow for wind power generator	2017	International Journal of Applied Engineering Research	Scopus
141	Sudhakar M.	ECE	Wmns: Efficient scheduling algorithms and classification of routers with multiple gateways	2015	International Journal of Applied Engineering Research	Scopus
142	Yada H.K.; Murthy M.S.R.; Prakash K.	EEF	A novel control algorithm for DSTATCOM based on three-phase dual SO-SOGI-PLL under non-ideal grid voltage conditions including DC-offset	2017	International Journal of Applied Engineering Research	Scopus
143	Khare V.; Madhavee Latha Y.; Sreenivasa Rao D.	CSE	Adaptive power control for quality of service improvement in WCDMA wireless networks	2017	International Journal of Applied Engineering Research	Scopus
144	Gade M.S.L.; Santti A.; Gantala A.; Anjaneyulu P.	EEF	Distance measurement using standard ultrasonic transducer HC SR04	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
145	Mahender K.; Kumar T.A.; Ramesh K.S.	ECE	Performance study of OFDM over multipath fading channels for next wireless communications	2017	International Journal of Applied Engineering Research	Scopus
146	Raveendranath D.; Sri Rama Murthy K.; Vijayalakshmi B.; Harinatha Reddy A.; Ramesh B.	H&S	Residual behavior of chlorpyrifos on cultivated gherkin and its removal using various household risk mitigation methods	2014	Research Journal of Pharmaceutical, Biological and Chemical Sciences	Scopus
147	Kamatam J.; Gajula K.	CSE	An effective method of multiplier using advanced booth encoding algorithm using Wallace tree adder	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
148	Neeraja; Padmaja Rani B.; Rao K.S.	CSE	Hybrid approaches for word sense disambiguation: A survey	2015	International Journal of Applied Engineering Research	Scopus
149	Prasanna V.; Kumar A.S.; Babu P.R.	ECE	An investigation on corrosion behaviour of similar friction stir welded joints	2018	Journal of Mechanical Engineering Research and Developments	Scopus
150	Venkateswarlu M.; Reddy M.N.; Kumar A.K.	CE	A case study on assessment of ground water quality parameters in and around Lambapur Area, Nalgonda District, Telangana State	2017	International Journal of Civil Engineering and Technology	Scopus
151	Suresh K.; Ashok G.; Nawaz M.Z.	CE	Influence of GGBS & silica fumes on strength of self-compacting concrete (SCC)	2017	International Journal of Civil Engineering and Technology	Scopus
152	Devasas G.; Sushama M.	EEF	Power quality classification by fuzzy inference system using wavelet, S and Z -transform techniques	2011	International Journal of Applied Engineering Research	Scopus
153	Sanagala S.S.; Bandoju A.; Reddy R.V.	EEF	The empirical analysis through imprecise queries	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
154	Mood N.N.; Konkula V.S.	ECE	A novel image watermarking scheme based on wavelet transform and genetic algorithm	2018	International Journal of Intelligent Engineering and Systems	Scopus
155	Rao K.S.; Chandran K.R.	ME	Mining of customer walking path sequence from RFID supermarket data	2013	Electronic Government	Scopus
156	Rao K.S.; Chandu Y.	ME	A study of big data and its applications for manufacturing information systems	2016	International Journal of Control Theory and Applications	Scopus
157	Padidem D.K.; Nalini C.		A study on classification of users shopping behavior process model using click stream data	2017	Journal of Engineering and Applied Sciences	Scopus
158	Sudhakar M.; Khare V.; Kanth V.K.	CSE	A low cost digital pen based on raspberry PI	2017	International Journal of Applied Engineering Research	Scopus
159	Panthangi R.K.; Sohail S.A.; Kondaiah V.V.	ME	Static structural analysis of an advanced power tiller chassis and chisel plough	2018	International Journal of Mechanical and Production Engineering Research and Development	Scopus
160	Khare V.; Sudhakar M.	CSE	An advanced embedded application for receiver processor unit	2017	International Journal of Applied Engineering Research	Scopus
161	Aruna Suhagini Devi Y.	ECE	Ranking based classification in hyperspectral images	2018	Journal of Engineering and Applied Sciences	Scopus
162	Blessy Christina N.; Mahto M.K.; Meraj K.; Bhaskar M.	H&S	In silico studies of indazole pyridine analogs as potent inhibitors of AKT protein in cancer	2012	International Journal of Pharmaceutical Sciences Review and Research	Scopus
163	Rajitha D.; Srinivas V.; Nawaz M.Z.	CE	Experimental study on partial replacement of fine and coarse aggregate with waste glass	2017	International Journal of Civil Engineering and Technology	Scopus
164	Boya A.; Kumar P.S.; Koppula V.K.	CSE	Classification of domain user reviews using sentiment categorization model	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
165	Babu C.R.; Lavanya R.; Koppula V.K.	CSE	The cost-effective query optimization for crowdsourcing systems	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
166	Sruthi P.; Singamsetty P.L.	CSE	Enhance the efficiency in multi packet routing for neighbor discovery	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
167	Mounika D.; Venkateswara Rao K.; Vijaya Kumar K.	CSE	Using trust svd enhancing collaborative filtering performance	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
168	Kaki S.; Rama Chandran D.	H&S	Studying various thermodynamic properties of binary mixture of Ethyl Acetate with Ethanol at 303.15 and 313.15 K	2018	Journal of Engineering and Applied Sciences	Scopus
169	Peddaiah S.; Suresh K.	CE	Experimental study on effect of tyre chips and lime in improvement of strength properties of expansive soils	2017	International Journal of Civil Engineering and Technology	Scopus
170	Raveendranath D.; Sri Rama Murthy K.; Harinatha Reddy A.; Uma A.; Vijayalakshmi B.; Ramesh B.	H&S	Validation of multi residue method with mixture of multi-class pesticides in bitter gourd by gas chromatography coupled with triple quadrupole mass spectrometry	2015	Asian Journal of Chemistry	Scopus
171	Aniseti S.K.	ME	Torsional buckling response of open cross section structures lying on winkler-pasternak soil via dynamic matrix method	2017	International Journal of Civil Engineering and Technology	Scopus
172	Jagadeeswararao E.; Manasa K.; Narayana V.A.	CSE	The knowledge based cross domain recommender system for social domains	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus

173	Koppula V.K.; Lingampalli M.	CSE	Designing dominating query optimization recommender system on incomplete data	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
174	Venkataiah V.; Mohanty R.; Nagaratna M.	CSE	Review on intelligent and soft computing techniques to predict software cost estimation	2017	International Journal of Applied Engineering Research	Scopus
175	Sathish T.; Udayakiran D.; Himabindu K.; Sridevi P.L.D.; Kezia D.; Bhojaraju P.	H&S	HPLC method for the determination of lycopene in crude oleoresin extracts	2009	Asian Journal of Chemistry	Scopus
176	Chaudhari S.; Rajitha D.; Chandra Mouli K.	CE	Flexural behaviour of geopolymer concrete beams using geogrid	2017	International Journal of Civil Engineering and Technology	Scopus
177	Premalatha B.; Prasad M.V.S.; Murthy M.B.R.	ECE	Compact Monopole Antenna with band notching characteristics	2018	Journal of Engineering and Applied Sciences	Scopus
178	Raveendranath D.; Sri Rama Murthy K.; Vijayalakshmi B.; Harinatha Reddy A.; Siva Rama Prasad D.	H&S	Persistence of profenophos and quinolphos on cultivated cucumber and its removal	2014	International Journal of Pharmacognosy and Phytochemical Research	Scopus
179	Murali D.; Damodaram A.	CSE	Semantic similarity measure and possibilistic fuzzy c-means algorithm for document clustering	2014	International Journal of Applied Engineering Research	Scopus
180	Yada H.K.; Murthy M.S.R.; Chintakindi R.	EEE	A dual second-order SOGI based control algorithm for UPQC under distorted grid and load conditions	2017	International Journal of Applied Engineering Research	Scopus
181	Maruthi Raj K.R.S.; Prathap M.; Srinivas V.; Zoheb Nawaz M.	CE	Total replacement of cement using silica fume and fly ash	2017	International Journal of Civil Engineering and Technology	Scopus
182	Swetha J.; Suhasini R.	CSE	Augmented security in cloud computing using auditing and cryptographic method	2017	Journal of Advanced Research in Dynamical and Control Systems	Scopus
183	Srinivasa Rao K.; Panthangi R.K.; Kondaiah V.V.	ME	An experimental study on the characteristics of DI-CI engine with the preheated waste cooking oil methyl ester	2018	International Journal of Mechanical and Production Engineering Research and Development	Scopus
184	Sanagala S.S.; Gupta S.K.; Koppula V.K.; Agarwal M.	CSE	A fast and light weight deep convolution neural network model for cancer disease identification in human lung(s)	2019	Proceedings - 18th IEEE International Conference on Machine Learning and Applications, ICMLA 2019	Conf
185	Malik M.Z.; Mukhopadhyay S.; Chatterjee A.	H&S	Existence of an intervening metallic phase at the transition region of the charge-density-wave phase and the spin-density-wave phase in the 1-D Hubbard-Holstein model	2019	AIP Conference Proceedings	Conf
186	Kondaiah V.V.; Vasu C.; Dumpala R.; Ratna Sunil B.	ME	Role of microstructure on the degradation behaviour of friction stir processed AZ series Mg alloys assessed in simulated physiological solutions	2019	IOP Conference Series: Materials Science and Engineering	Conf
187	Malik M.Z.; Mukhopadhyay S.; Chatterjee A.	H&S	Existence of a metallic phase in the charge-density-wave-spin-density-wave crossover region in the 1-D Hubbard-Holstein model at half filling	2019	AIP Conference Proceedings	Conf
188	Usman M.; Ansari M.D.; Wajid M.	CSE	On the Complementary Relationship between Sampling and Double Sideband-Suppressed Carrier modulation	2019	Proceedings of IEEE International Conference on Signal Processing, Computing and Control	Conf
189	Sanjeev D.S.; Anand R.; Ramana Reddy A.V.; Sudhakar Reddy T.	EEE	A cost effective hybrid circuit breaker topology for moderate voltage applications	2019	Lecture Notes in Electrical Engineering	Conf
190	Rama Raju V.	CSE	Principal component latent variate factorial analysis of MER signals of STN-DBS in Parkinson's disease (Electrode implantation)	2019	IFMBE Proceedings	Conf
191	Sharma S.K.; Jain K.; Suresh M.	ECE	Quantitative evaluation of panorama softwares	2019	Lecture Notes in Electrical Engineering	Conf
192	Merugu S.; Reddy M.C.S.; Goyal E.; Piplani L.	H&S	Text message classification using supervised machine learning algorithms	2019	Lecture Notes in Electrical Engineering	Conf
193	Rama Raju V.	CSE	The probabilistic random forest clinico-statistical regression analysis of MER signals with STN-DBS and enhancement of UPDRS	2019	IFMBE Proceedings	Conf
194	Bhardwaj K.K.; Swapna Rani T.	ECE	Error detection using counting technique in low-power VLSI	2019	Advances in Intelligent Systems and Computing	Conf
195	Mahender K.; Kumar T.A.; Ramesh K.S.	ECE	Analysis of multipath channel fading techniques in wireless communication systems	2018	AIP Conference Proceedings	Conf
196	Panthangi R.K.; Srinivasa Rao K.; Sridhar Babu B.	ME	Optimization of surface roughness in turning of LM9 aluminum casting alloy	2019	Materials Today: Proceedings	Conf
197	Venkataiah V.; Mohanty R.; Nagaratna M.	CSE	Prediction of software cost estimation using spiking neural networks	2019	Smart Innovation, Systems and Technologies	Conf
198	Nageswara Reddy J.; Karthik Reddy G.; Padmanabha Reddy V.	ECE	Design of a low power full adder with a two transistor EX-OR gate using gate diffusion input of 90 nm	2019	Lecture Notes in Electrical Engineering	Conf
199	Nageswar Rao P.; Ramesh Kumar E.; Shekhar Reddy Madhireddy C.; Prabhakar Reddy A.; Krishnamurthy Goud K.; Appa Rao B.	H&S	Optical studies of AgI-Ag2SO4-TeO2-B2O3 glass system	2018	Materials Today: Proceedings	Conf
200	Yadav B.C.; Merugu S.; Jain K.	ECE	Error assessment of fundamental matrix parameters	2019	Lecture Notes in Electrical Engineering	Conf
201	Tiwari A.; Tyagi D.; Sharma S.K.; Suresh M.; Jain K.	ECE	Multi-criteria decision analysis for identifying potential sites for future urban development in Haridwar, India	2019	Lecture Notes in Electrical Engineering	Conf
202	Devadasu G.; Sushama M.	EEE	Identification of voltage quality problems under different types of Sag/Swell faults with Fast Fourier Transform analysis	2016	Proceeding of IEEE - 2nd International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics, IEEE - AEIICB 2016	Conf
203	Kiran K.R.; Kumar A.; Reddy A.S.; Sarojini M.	ECE	A 5-bit, 0.08mm <sup>2</sup> area flash analog to digital converter implemented on cadence virtuoso 180nm	2016	1st International Conference on Emerging Trends in Engineering, Technology and Science, ICETETS 2016 - Proceedings	Conf
204	Chandra Shekhar Reddy M.; Prabhakar Reddy A.; Krishnamurthy Goud K.; Appa Rao B.	H&S	Physical and Optical Properties of PbO-Sb2O3-B2O3 Glasses Doped with Gd2O3	2016	Materials Today: Proceedings	Conf
205	Theja K.; Sruthi G.; Mechineni P.		Fault Tolerant Hierarchical Multicast Routing Protocol (FTHMRP)	2014	ICACCS 2013 - Proceedings of the 2013 International Conference on Advanced Computing and Communication Systems: Bringing to the Table, Futuristic Technologies from Around the Globe	Conf
206	Premalatha B.; Prasad M.V.S.; Murthy M.B.R.	ECE	Investigations on compact UWB monopole antenna	2017	Proceedings of the International Conference on Electronics, Communication and Aerospace Technology, ICECA 2017	Conf
207	Yada H.K.; Murthy M.S.R.	EEE	An improved control algorithm for DSTATCOM based on single-phase SOGI-PLL under varying load conditions and adverse grid conditions	2017	IEEE International Conference on Power Electronics, Drives and Energy Systems, PEDES 2016	Conf
208	Narayana V.A.; Govardhan A.; Premchand P.	CSE	Near-duplicate web page detection: A comparative study of two contrary approaches	2011	Proceedings - 6th International Conference on Computer Sciences and Convergence Information Technology, ICCIT 2011	Conf
209	Narayana V.A.; Premchand P.; Govardhan A.	CSE	Fixing the threshold for effective detection of near duplicate web documents in web crawling	2010	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	Conf
210	Kumar S.S.; Chhibber R.; Mehta R.	ME	PEEK composite scaffold preparation for load bearing bone implants	2018	Materials Science Forum	Conf
211	Rama Raju V.	CSE	A clinico-statistical analysis of writer's cramp signals: Study with indigenously developed multi-channel intramuscular EMG	2018	IFMBE Proceedings	Conf
212	Kolikipogu R.; Rani B.P.; Kakulapati V.	H&S	Reformulation of Telugu web query using word semantic relationships	2012	ACM International Conference Proceeding Series	Conf
213	Koppula N.; Padmaja Rani B.; Rao K.S.	CSE	Graph based word sense disambiguation	2017	Advances in Intelligent Systems and Computing	Conf
214	Narayana V.A.; Premchand P.; Govardhan A.	CSE	A novel and efficient approach for near duplicate page detection in web crawling	2009	2009 IEEE International Advance Computing Conference, IACC 2009	Conf
215	Yada H.K.; Murthy M.S.R.	EEE	Operation and control of single-phase UPQC based on SOGI-PLL	2016	India International Conference on Power Electronics, ICPE	Conf
216	Koppula V.K.; Negi A.	CSE	Using fringe maps for text line segmentation in printed or handwritten document images	2010	Proceedings - 2nd Vaagdevi International Conference on Information Technology for Real World Problems, VCON 2010	Conf
217	Jetley S.; Belhe S.; Koppula V.K.; Negi A.	CSE	Two-stage hybrid binarization around fringe map based text line segmentation for document images	2012	Proceedings - International Conference on Pattern Recognition	Conf
218	Srinivasan K.; Roy G.	EEE	A System Design for the Regulated Distribution of Automotive Fuel Using RFID	2016	Proceedings - UKSim-AMSS 17th International Conference on Computer Modelling and Simulation, UKSim 2015	Conf
219	Yada H.K.; Murthy M.S.R.	EEE	Operation and Control of Single-Phase DVR based on SOGI-PLL	2017	IEEE International Conference on Power Electronics, Drives and Energy Systems, PEDES 2016	Conf
220	Killani R.; Rao K.S.; Satapathy S.C.; Pradhan G.; Chandran K.R.	ME	Effective document clustering with particle swarm optimization	2010	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)	Conf
221	Koppula V.K.; Atul N.; Garain U.	CSE	Robust text line, word and character extraction from telugu document image	2009	2009 2nd International Conference on Emerging Trends in Engineering and Technology, ICETET 2009	Conf
222	Paturi U.M.R.; Maddu Y.R.; Maruri R.R.; Narala S.K.R.	H&S	Measurement and Analysis of Surface Roughness in WS2 Solid Lubricant Assisted Minimum Quantity Lubrication (MQL) Turning of Inconel 718	2016	Procedia CIRP	Conf
223	Rama Raju V.	CSE	Design and development of advanced multi-channel EMG micro electrode recording system	2018	IFMBE Proceedings	Conf

224	Rao Ch.V.R.; Murthy M.B.R.; Rao K.S.; Sheela K.A.	ME	A novel two stage single channel speech enhancement technique	2011	Proceedings - 2011 Annual IEEE India Conference: Engineering Sustainable Solutions, INDICON-2011	Conf
225	Devadasu G.; Sushama M.	EEE	A novel multiple fault identification with fast fourier transform analysis	2016	1st International Conference on Emerging Trends in Engineering, Technology and Science, ICETETS 2016 - Proceedings	Conf
226	Santhi M.V.; Sushama M.	EEE	Performance of fuzzy controlled Zeta converter connected single stage dimmable electronic ballasts for electrode less fluorescent lamp applications	2017	Proceedings of the 2017 2nd IEEE International Conference on Electrical, Computer and Communication Technologies, ICECCT 2017	Conf
227	Raju V.R.; Roopam B.; Rukmini K.; Chakravarthy G.R.; Boya A.	CSE	Microrecording of writer's cramp signals with indigenously developed advanced real-time multi-channel intelligent-EMG-system	2017	2017 Intelligent Systems Conference, IntelliSys 2017	Conf
228	Yada H.K.; Murthy M.S.R.	EEE	Phase locked loop techniques for power quality improvement in polluted grids	2017	1st IEEE International Conference on Power Electronics, Intelligent Control and Energy Systems, ICPEICES 2016	Conf
229	Muthubalaji S.; Kareem M.A.; Karupiah N.; Sugirtha M.G.	EEE	An enhanced analysis of two diode model PV module under various weather conditions	2017	IEEE International Conference on Circuits and Systems, ICCS 2017	Conf
230	Kumar S.S.; Chhibber R.; Mehta R.	ME	Evaluation of mechanical properties of PEEK HAP bio-composite used in load bearing bone implants	2017	Materials Science Forum	Conf
231	Rama Rao Ch.V.; Rama Murthy M.B.; Srinivasa Rao K.	ME	Speech enhancement using perceptual Wiener filter combined with unvoiced speech - A new scheme	2011	2011 IEEE Recent Advances in Intelligent Computational Systems, RAICS 2011	Conf
232	Koppula V.K.; Negi A.	CSE	Segmentation of closely set and touching lines in handwritten document images using fringe maps	2014	2014 International Conference for Convergence of Technology, I2CT 2014	Conf
233	Chaitanya N.S.; Ramachandram S.; Padmavathi B.; Skandha S.S.; Kumar G.R.	CSE	Data privacy for grid systems	2011	Communications in Computer and Information Science	Conf
234	Koppula V.K.; Negi A.	CSE	Fringe map based text line segmentation of printed Telugu document images	2011	Proceedings of the International Conference on Document Analysis and Recognition, IC DAR	Conf
235	Narayana V.A.; Govardhan A.; Premchand P.	CSE	To create a confusion matrix in respect of threshold being fixed for effective detection of near duplicate web documents in Web Crawling	2011	Proceedings - 6th International Conference on Computer Sciences and Convergence Information Technology, ICCIT 2011	Conf
236	Mehdipour A.; Khazraj H.; Majdinasab H.; Kumar A.V.	EEE	Voltage-fed trans Z source inverter in PV solar panel	2012	CODEC 2012 - 5th International Conference on Computers and Devices for Communication	Conf
237	Nayak S.C.; Das S.; Misra B.B.	CSE	Development and performance analysis of fireworks algorithm-trained artificial neural network (FWANN): A case study on financial time series forecasting	2019	Handbook of Research on Fireworks Algorithms and Swarm Intelligence	Book chapt
238	Anand M.S.; Shivasai M.; Sasank G.S.; Madhu G.; Hussain S.R.	ME	Development of a System for Simultaneous Rotation of Multiple Stacks of Uranium Dioxide Pellets	2018	Lecture Notes on Multidisciplinary Industrial Engineering	Book chapt
239	Sushma Y.; Rajeshwar J.; Tejasree S.	CSE	Privacy Preservation in Health care by Process Mining	2019	Lecture Notes in Networks and Systems	Book chapt
240	Suresh K.; Madhav M.R.; Peter E.C.N.	CE	Analysis of induced overconsolidation on response of granular pile reinforced soft ground-effect of relative compressibility	2019	Lecture Notes in Civil Engineering	Book chapt
241	Hussain S.R.; Krishna Varma K.P.V.; Anand S.; Lavanya C.	ME	Optimization of Weld Bead Geometry of C263 Nimonic Alloy Electron Beam Weld Joints	2018	Lecture Notes on Multidisciplinary Industrial Engineering	Book chapt
242	Raju V.R.; Neerati L.; Sreenivas B.	CSE	Latent variate factorial principal component analysis of microelectrode recording of subthalamic nuclei neural signals with deep brain stimulator in Parkinson disease	2019	SpringerBriefs in Applied Sciences and Technology	Book chapt
243	Swapna Rani T.; Bhardwaj K.K.	ECE	Comparative Analysis of 8-Bit ALU in 90 and 45 nm Technologies Using GDI Technique	2019	Lecture Notes in Networks and Systems	Book chapt
244	Venkataiah V.; Mohanty R.; Pahariya J.S.; Nagaratna M.	CSE	Application of Ant Colony Optimization Techniques to Predict Software Cost Estimation	2017	Lecture Notes in Networks and Systems	Book chapt