

3.4.3 The HEI should provide the link to the journal website.

| S.No. | Title of paper | Name of the author/s | Department of the teacher | Name of journal | Year of publication | ISSN number | Link to website of the Journal |
|-------------|--|-----------------------|---------------------------|--|---------------------|-------------|---|
| 2022 | | | | | | | |
| 1 | An assessment of the mechanical performance of a novel sand bentonite-glass fiber composite for the avoidance of catastrophic landfill failure | Krishanu Mukherjee | CE | Construction and Building Materials | 2022 | 0950-0618 | https://www.scopus.com/sourceid/24443 |
| 2 | A Case study on public transport service in urban areas | Shyam Prakash Koganti | CE | ARPJ Journal of Engineering and Applied Sciences | 2022 | 1819-6608 | https://www.scopus.com/sourceid/21100200825 |
| 3 | Performance and Characteristics of Cost-Effective Natural Adsorbents for the removal of fluoride | Prakash K. Shyam | CE | Oxidation Communications | 2022 | 0209-4541 | https://www.scopus.com/sourceid/26426 |
| 4 | The effect of roof overlay on thermal comfort behaviour of reduced scaled building models in tropical climate: an Indian case study | Vengala, Jagadish | CE | Journal of Building Pathology and Rehabilitation | 2022 | 2365-3159 | https://www.scopus.com/sourceid/21101046769 |

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| 5 | COVID 19: A New Insight Into Organ Failure and Complications Caused by Novel SARS-CoV-2 Virus and Discussion on the Role of Nanotechnology in Detection, Treatment and Prevention of the Disease | Ammulu, Manne anupama; | CE | Current Trends in Biotechnology and Pharmacy | 2022 | 0973-8916 | https://www.scopus.com/sourceid/17300154738 |
| 6 | Improving physiological factors and plasmid stability of DE3 Host system | M. Anupama Ammulu | CE | Asian Journal of Pharmaceutics | 2022 | 0973-8398 | https://www.scopus.com/sourceid/19700174931 |
| 7 | Analysis of bamboo tensegrity structures | JagadishVengala, DivyaKilaru | CE | Materials Today: Proceedings, | 2022 | 2214-7853 | https://www.scopus.com/sourceid/21100370037 |
| 8 | In silico multi-epitope Bunyumwera virus vaccine to target virus nucleocapsid N protein | Ammulu, Manne Anupama et.al., | CE | Journal of Genetic Engineering and Biotechnology | 2022 | 1687-157X | https://www.scopus.com/sourceid/21100463067 |
| 9 | Comprehensive Study on Key Pollen Allergens | Manne AA, et al. | CE | Journal of pure and applied microbiology | 2022 | 0973-7510 | https://www.scopus.com/sourceid/11700154322 |

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| 10 | Probabilistic Buckshot-Driven Cluster Head Identification and Accumulative Data Encryption in WSN* | 1.Dr.P.Naga Srinivasu | CSE | Journal of Circuits, Systems, and Computers | 2022 | 0218-1266 | https://mjl.clarivate.com:/search-results?issn=0218-1266&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |
| 11 | 6G Driven Fast Computational Networking Framework for Healthcare Applications | 1.Dr.P.Naga Srinivasu | CSE | IEEE Access | 2022 | 2169-3536 | https://mjl.clarivate.com:/search-results?issn=2169-3536&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |
| 12 | Automatic Data Clustering by Hybrid Enhanced Firefly and Particle Swarm Optimization Algorithms | 1.Dr.P.Naga Srinivasu | CSE | Mathematics | 2022 | 2227-7390 | https://mjl.clarivate.com:/search-results?issn=2227-7390&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |
| 13 | A Novel Deep Convolutional Neural Network for Diagnosis of Skin Disease” in Traitement du Signal | 1.Dr.K.Koteswara rao 2.Dr.G.Lalitha Kumari | CSE | Traitement du Signal | 2022 | 1958-5608 | https://mjl.clarivate.com:/search-results?issn=0765-0019&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |

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| 14 | AAL and Internet of Medical Things for Monitoring Type-2 Diabetic Patients | 1.Dr.P.Naga Srinivasu 3.Abdulaziz Alhuman 4.Mohammed Alarfraj | CSE | Diagnostics, MDPI | 2022 | 2075-4418 | https://mjl.clarivate.com/search-results?issn=2075-4418&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |
| 15 | XAI Framework for Cardiovascular Disease Prediction Using Classification Techniques | 1.Dr.P.Naga Srinivasu | CSE | Electronics, MDPI | 2022 | 2079-9292 | https://mjl.clarivate.com/search-results?issn=2079-9292&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |
| 16 | Using Recurrent Neural Networks for Predicting Type-2 Diabetes from Genomic and Tabular Data | 1.P.Naga Srinivasu 2.Dr.S.Phani Praveen | CSE | Diagnostics, MDPI | 2022 | 2075-4418 | https://mjl.clarivate.com/search-results?issn=2075-4418&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |
| 17 | ResNet-32 and FastAI for diagnoses of duetal carcinoma from 2D tissue slides | 1.Dr.S.Phani Praveen 2.Dr.Naga Srinivasu | CSE | Scientific Reports | 2022 | 2045-2322 | https://mjl.clarivate.com/search-results?issn=2045-2322&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |

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| 18 | Soil Moisture Retrieval Using Sail Squirrel Search Optimization-based Deep Convolution Neural Network with Sentinel-1 Images | 1.B.Vishnu Vardhan | CSE | International Journal of Image and Graphics | 2022 | 0219-4678 | https://www.scopus.com/sourceid/21100869464 |
| 19 | Swarm Based Optimization for Image Dehazing from Noise Filtering Perspective | 1.Dr.A.Jaya Lakshmi | CSE | Ingenierie des Systemes d'Information | 2022 | 1633-1311 | https://www.scopus.com/sourceid/21100202935 |
| 20 | Multi-Features Disease Analysis Based Smart Diagnosis for COVID-19 | 1.Dr. S. Phani Praveen 2. Dr.P.Naga Srinivasu | CSE | Computer Systems Science & Engineering | 2022 | 0267-6192 | https://www.scopus.com/sourceid/12324 |
| 21 | An Efficient Unsupervised Learning Approach for Detecting Anomaly in Cloud | 1. Dr.S. Phani Praveen | CSE | Computer Systems Science & Engineering | 2022 | 0267-6192 | https://www.scopus.com/sourceid/12324 |

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| 22 | Variational Autoencoders-Based Self-Learning Model for Tumor Identification and Impact Analysis from 2-D MRI Images | 1.Dr.P.Naga Srinivasu | CSE | Journal of Healthcare Engineering | 2022 | 2040-2295 | https://www.scopus.com/sourceid/21100205972 |
| 23 | Method for Quantum Denoisers Using Convolutional Neural Network | 1.Dr.S.Madhavi | CSE | Computational Intelligence and Neuroscience, Hindawi | 2022 | 1687-5273 | https://www.scopus.com/sourceid/7000153240 |
| 24 | Prioritization of Test Cases in Software Testing Using M2 H2 Optimization | 1.Dr.K.Koteswara rao 2.G.Lalitha Kumari 3.Y.Surekha | CSE | I.J. Modern Education and Computer Science | 2022 | 2075-017X | https://www.scopus.com/sourceid/21100992407 |
| 25 | Using Mutli-Label Multi-Class Support Vector Machines with Semantic and Lexical Features for Aspect Category Detection | 1.Y.Manasa | CSE | International Journal on Recent and Innovation Trends in Computing and Communication | 2022 | 2321-8169 | https://www.scopus.com/sourceid/21101089961 |

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| 26 | Chemical Mining using Big Data Image Analytics with Deep Three-Dimensional Convolutional Neural Network | 1.A.Ramana Lakshmi | CSE | European Chemical Bulletin | 2022 | 2063-5346 | https://www.scopus.com/sourceid/21100898023 |
| 27 | Disease Prediction Based on Symptoms Given by User Using Machine Learning | 1.A.Divya | CSE | SN Computer Science | 2022 | 2661-8907 | https://www.scopus.com/sourceid/21101083109 |
| 28 | Empirical Study on Fungal Diseases in various Plants using Different Deep Learning Applications | 1.Dr.P.Sai Kiran | CSE | Journal of Theoretical and Applied Information Technology | 2022 | 1817-3195 | https://www.scopus.com/sourceid/19700182903 |
| 29 | Applications of Machine Learning for Fake News Detection in Social Networks | 1. Dr.M.Sailaja | CSE | International Journal on Recent and Innovation Trends in Computing and Communication | 2022 | 2321-8169 | https://www.scopus.com/sourceid/21101089961 |

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| 30 | Hyperparameter Optimization for Transfer Learning of VGG16 for Disease Identification in Corn Leaves Using Bayesian Optimization | Dr.B.Janakiramaiah | CSE | Big Data | 2022 | 2167-6461 | https://mjl.clarivate.com:/search-results?issn=2167-6461&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-these-results |
| 31 | Visiting Indian Hospitals Before, During and After COVID | Dr.B.Janakiramaiah | CSE | International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, | 2022 | 1793-6411 | https://mjl.clarivate.com:/search-results?issn=0218-4885&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal |
| 32 | Ambient Assistive Living for Monitoring the Physical Activity of Diabetic Adults through Body Area Networks | Dr.S.Phani Praveen | CSE | Mobile Information Systems | 2022 | 1875-905X | https://www.scopus.com/sourceid/19700174653 |
| 33 | Anomaly Detection Using Deep Neural Network Quantum Encoder | Dr.S.Madhavi | CSE | Journal of Logistics, Informatics and Service Science | 2022 | 2409-2665 | https://www.scopus.com/sourceid/21101032143 |
| 34 | A Reinforcement Learning Model for Quantum Network Data Aggregation and Analysis | Dr.S.Madhavi | CSE | Journal of System and Management Sciences | 2022 | 1816-6075 | https://www.scopus.com/sourceid/21100944442 |

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| 35 | Personalized Smart Diet Assistance System in Health Care Prosperity with AI and AR | 1.Dr.K.Koteswara rao 2.Dr.G.Lalitha Kumari 3.Y.Surekha | CSE | Ingenierie des Systemes d'Information | 2022 | 1633-1311 | https://www.scopus.com/sourceid/21100202935 |
| 36 | Determination of Project Variables using Fuzzy Decision Tree for Effort Estimations | 1.Dr.G.Lalitha Kumari 2.Y.Surekha 3.Dr.K.Koteswara rao | CSE | Journal of Theoretical and Applied Information Technology | 2022 | 1817-3195 | https://www.scopus.com/sourceid/19700182903 |
| 37 | Emperical Investigations to object detection in Video using Resent-An Implementation Method | 1.Y.Surekha 2.Dr.K.Koteswara rao 3.Dr.G.Lalitha Kumari | CSE | Journal of Theoretical and Applied Information Technology | 2022 | 1817-3195 | https://www.scopus.com/sourceid/19700182903 |
| 38 | Performance of Heterogeneous Ensemble Approach with Traditional Methods Based on Software Defect Detection Model | 1.D.Sree Lakshmi 2.A.Divya | CSE | Journal of Theoretical and Applied Information Technology | 2022 | 1817-3195 | https://www.scopus.com/sourceid/19700182903 |
| 39 | A Near Optimal Multicast Scheme for Mobile Ad-Hoc Networks - An Implementation Perspective | 1.P.Anil Kumar | CSE | Journal of Theoretical and Applied Information Technology | 2022 | 1817-3195 | https://www.scopus.com/sourceid/19700182903 |

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| 40 | Blockchain oriented hyperledger based performance driven framework for mass e-voting | 1.D.Swapna | CSE | Intelligent Decision Technologies | 2022 | 1872-4981 | https://www.scopus.com/sourceid/21100211724 |
| 41 | Efficient way to ensure the data security in cloud computing | P.Anil Kumar | CSE | International Journal on Smart Sensing and Intelligent Systems | 2022 | 1178-5608 | https://www.scopus.com/sourceid/19700187611 |
| 42 | Conditional Density Based Statistical Prediction | 1.Dr.J.Rama Devi | CSE | Stochastic Modelling & Applications | 2022 | 0972-3641 | http://202.53.81.85/research/journal/cse/44.pdf |
| 43 | Big Data Image and Video Analysis Using Deep Learning | 1.Dr.J.Rama Devi | CSE | International Journal of Computer Science and Network Security | 2022 | 1738-7906 | http://202.53.81.85/research/journal/cse/43.pdf |
| 44 | Driver Drowsiness Detection using Light Weight Deep CNN Models on NTHU-DDD | 1.Dr.B.Lakshmi Ramani 2.Dr.A.Jaya Lakshmi | CSE | Stochastic Modelling & Applications | 2022 | 0972-3641 | http://202.53.81.85/research/journal/cse/44.pdf |
| 45 | Efficient GSM Cloud based weather monitor using WSN | 1.T.Sri Lakshmi 2.B.Vinay Kumar | CSE | Stochastic Modelling & Applications | 2022 | 0972-3641 | http://202.53.81.85/research/journal/cse/44.pdf |

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| 46 | Efficient way to apply the data mining primitives in real world applications effectively | 1.D.Lokesh Sai Kumar 2.Dr.K.Koteswara rao | CSE | Stochastic Modelling & Applications | 2022 | 0972-3641 | http://202.53.81.85/research/journal/cse/44.pdf |
| 47 | Research Perspectives of model based software testing | 1.A.Divya 2.D.Sree Lakshmi | CSE | Stochastic Modelling & Applications | 2022 | 0972-3641 | http://202.53.81.85/research/journal/cse/44.pdf |
| 48 | Efficient way to measure the oxygen level in water using IOT devices | 1.A.Yuva Krishna | CSE | Stochastic Modelling & Applications | 2022 | 0972-3641 | http://202.53.81.85/research/journal/cse/44.pdf |
| 49 | Machine Learning Based Drug Recommendation from Sentiment Analysis of Drug Rating and Review | 1.Dr.K.Koteswara rao | CSE | Workshop on Artificial Intelligence | 2022 | 1613-0073 | http://202.53.81.85/research/journal/cse/49.pdf |
| 50 | Multiple Slot Fractal Structured Antenna for Wi-Fi and Radio Altimeter for uncertain Applications | 1. Lanka Madhavi Devi 2. C Subbarao 3. Boppana Swathi Lakshmi 4. T. Sushma | ECE | International Journal of Communication Networks and Information Security | 2022 | 2073-607X | https://www.scopus.com/sourceid/19900195075 |

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| 51 | Target Application Based Design Approach for RF MEMS Switches using Artificial Neural Networks | Samuyelu B | ECE | Transactions on Electrical and Electronic Materials | 2022 | 2092 -7592 | https://www.scopus.com/sourceid/19900192567 |
| 52 | An energy efficient NOMA-based spectrum sharing techniques for cell-free massive MIMO | Ch. Gangadhar | ECE | International Journal of Engineering Systems Modelling and Simulation (IJESMS) | 2022 | 1755-9766 | https://www.scopus.com/sourceid/21100198227 |
| 53 | A High Performance Dual Stage Face Detection Algorithm Implementation using FPGA Chip and DSP Processor | T Balaji | ECE | JOURNAL OF INFORMATION SYSTEMS AND TELECOMMUNICATION | 2022 | 2322 - 1437 | https://www.scopus.com/sourceid/21100818502 |
| 54 | A Novel Energy Aware Clustering Mechanism with Fuzzy Logic in MANET Environment | T. Sushma | ECE | International Journal on Recent and Innovation Trends in Computing and Communication | 2022 | 2321-8169 | https://www.scopus.com/sourceid/21101089961 |

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| 55 | Performance signature of transceiver communication system based on the cascade uniform fiber Bragg grating devices | Swathi Dasi | ECE | journal of optical communications | 2022 | 2191-6322 | https://www.scopus.com/sourceid/19573 |
| 56 | Intelligent Mobile Edge Computing Integrated with Blockchain Security Analysis for Millimetre-Wave Communication | Sri Lakshmi Chandana | ECE | International Journal of Communication Networks and Information Security | 2022 | 2073-607X, 2076-0930 | https://www.scopus.com/sourceid/19900195075 |
| 57 | Data Security Enhancement in 4G Vehicular Networks Based on Reinforcement Learning for Satellite Edge Computing | Kukati Aruna Kumari | ECE | International Journal of Communication Networks and Information Security | 2022 | 2073-607X, 2076-0930 | https://www.scopus.com/sourceid/19900195075 |
| 58 | A New Method for Scene Classification from the Remote Sensing Images | T. Sushma | ECE | Computers, Materials & Continua | 2022 | 1546-2218 | https://www.scopus.com/sourceid/24364 |

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| 59 | Diagnosis of COVID-19 using 3D CT scans and vaccination for COVID-19 | Ch.Gangadhar | ECE | World Journal of Engineering | 2022 | 1708-5284 | https://www.scopus.com/sourceid/21100305241 |
| 60 | COVID-19 image transmission using convolutional neural networks based algorithms for medical applications | Ch.Gangadhar | ECE | World Journal of Engineering | 2022 | 1708-5284 | https://www.scopus.com/sourceid/21100305241 |
| 61 | Association of vaccine medication for the efficacious COVID-19 treatment | Ch.Gangadhar | ECE | World Journal of Engineering | 2022 | 1708-5284 | https://www.scopus.com/sourceid/21100305241 |
| 62 | Spread Prediction Of Covid-19 In Andhra Pradesh Based On Environmental Chemistry | 1. Habibulla Mohammad, 2. Dr.Ch.Gangadhar | ECE | Rasayan J. Chem | 2022 | 0976-0083 | https://www.scopus.com/sourceid/19400157518 |
| 63 | Extended buffer zone algorithm to reduce rerouting time in biotelemetry systems using sensing | K. Phani Rama Krishna | ECE | ACTA IMEKO | 2022 | 2221-870X | https://www.scopus.com/sourceid/21100407601 |

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| 64 | Mitigation of spectrum sensing data falsification attack using multilayer perception in cognitive radio networks | A. Ashok Babu | ECE | ACTA IMEKO | 2022 | 2221-870X | https://www.scopus.com/sourceid/21100407601 |
| 65 | Tripple band Textile Array Antenna with Enhanced Gain and Low SAR for off body communication Applications | V.S.D Rekha | ECE | International Journal on Recent and Innovation trends in computing and communication | 2022 | 2321-8169 | https://www.scopus.com/sourceid/21101089961 |
| 66 | Convolutional Neural Network Based Plant Leaf Disease Detection | 1. K.Anitha, 2. M.Srinivasa Rao | ECE | Stochastic Modeling & Applications | 2022 | 0972-3641 | http://202.53.81.85/research/journal/cse/44.pdf |
| 67 | Implementation of Data Transmission from PC To PC Using Lifi Technology | 1.Praveena Bai D 2. D.Swathi 3. K.Phani Rama Krishna | ECE | Asian Journal of Organic & Medicinal Chemistry | 2022 | 2456-8937 | http://202.53.81.85/research/journal/ece/67.pdf |

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| 68 | Fibonacci Multichaos Algorithm for Medical Image Encryption for Transmission Through Wavelet Transform Based OFDM System and Its VLSI Realization | Ch.Gangadhar | ECE | International Journal of Online and Biomedical Engineering | 2022 | 2626-8493 | https://www.scopus.com/sourceid/21100906923 |
| 69 | Visible-light wireless communication system performance signature improvement for high bit rate transmission system | T Mahalakshmi | ECE | Journal of optical communication | 2022 | 0173-4911 | https://www.scopus.com/sourceid/19573 |
| 70 | Brain Tumor Magnetic Resonance Images Classification based Machine Learning Paradigms | Komma Anitha | ECE | Contemporary Oncology | 2022 | 1428-2526 | https://www.scopus.com/sourceid/130070 |

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| 71 | A Novel Antillean Nighthawk Swarm Optimization Algorithm for Loss Lessening and Power Reliability Expansion | Lenin Kanagasabai | EEE | Technology and Economics of Smart Grids and Sustainable Energy | 2022 | 2199-4706 | https://www.scopus.com/sourceid/21100922103 |
| 72 | Novel Extreme Learning Machine and Chaotic in-Built Opposition Based – Quantum Ruddy Turnstone Optimization Algorithms for Real Power Loss Dwindling and Voltage Consistency Enhancement | Lenin Kanagasabai | EEE | Technology and Economics of Smart Grids and Sustainable Energy | 2022 | 2199-4706 | https://www.scopus.com/sourceid/21100922103 |
| 73 | Real Power Loss Reduction by Accipitridae Optimization Algorithm | Lenin Kanagasabai | EEE | Technology and Economics of Smart Grids and Sustainable Energy | 2022 | 2199-4706 | https://www.scopus.com/sourceid/21100922103 |
| 74 | Hybrid energy management on electric vehicles for power grids with renewables system | P.Muthukumar | EEE | Environmental Challenges | 2022 | 2667-0100 | https://www.scopus.com/sourceid/21101055470 |

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| 75 | Novel Western Jackdaw Search, Antrostomus Swarm and Indian Ethnic Vedic Teaching – Inspired Optimization Algorithms for Real Power Loss Diminishing and Voltage Consistency Growth | Lenin Kanagasabai | EEE | International Journal of System Assurance Engineering and Management | 2022 | 0976-4348 | https://www.scopus.com/sourceid/21101083191 |
| 76 | Simplified DC voltage sensorless control of single-phase PFC converters in EV chargers | Nidumolu Vijaya Anand | EEE | Journal of Power Electronics | 2022 | 1598-2092 | https://www.scopus.com/sourceid/10700153305 |
| 77 | Security Enhancement and Loss Reduction In Deregulated Power Systems with a Series FACTS Device | Ragleela Dalapatirao Padmanabha Raju Chinda Kumar Charukupalli | EEE | Journal of Theoretical and Applied Information Technology | 2022 | 1992-8645 | https://www.scopus.com/sourceid/19700182903 |
| 78 | Tangible power loss dwindling by canadian Yukon cougar optimization algorithm | Kanagasabai L | EEE | Herald of the Bauman Moscow State Technical University, Series natural sciences | 2022 | 1812-3368 | https://www.scopus.com/sourceid/21100466428 |

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| 79 | Congestion Management in Power Transmission Lines with Advanced Control Using Innovative Algorithm | Bala Saibabu, Bommdi Baddu Naik, Bhukya Hemanth Sai Madupu | EEE | WSEAS Transactions on Power Systems | 2022 | 2224-350X | https://www.scopus.com/sourceid/19700190300 |
| 80 | Real power loss dwindling and voltage reliability enrichment by gradient based optimization algorithm | Lenin Kanagasabai | EEE | International Journal of System Assurance Engineering and Management (Springer) | 2022 | 0976-4348 | https://www.scopus.com/sourceid/21101083191 |
| 81 | Buoyancy based optimization algorithm for real power loss diminution | Lenin Kanagasabai | EEE | International Journal of System Assurance Engineering and Management | 2022 | 0976-4348 | https://www.scopus.com/sourceid/21101083191 |
| 82 | Mathematics based calculation and stemonitis inspired optimization algorithms for loss reduction and power solidity augmentation | Lenin Kanagasabai | EEE | International Journal of System Assurance Engineering and Management | 2022 | 0976-4348 | https://www.scopus.com/sourceid/21101083191 |

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| 83 | Real Power Loss Reduction by Electric Field, LepasAnatifera Mating and Dunlin Optimization Algorithms | Lenin Kanagasabai | EEE | GMSARN International Journal | 2022 | 1905-9094 | https://www.scopus.com/sourceid/21100855501 |
| 84 | An innovative approach congestion management in power transmission lines with advanced control | Kumar Charukupalli Baddu Naik Bhukya | EEE | Journal of Theoretical and Applied Information Technology | 2022 | 1992-8645 | https://www.scopus.com/sourceid/19700182903 |
| 85 | Real Power Loss Reduction by Rhinotiahemistictus based Jackal Optimization Algorithm for Electrical Transmission Network | Lenin Kanagasabai | EEE | Suranaree Journal of Science and Technology | 2022 | 2587-0009 | https://www.scopus.com/sourceid/21100861547 |

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| 86 | Chaotic implanted opposition-based-quantum equipose state and Ascidiacea algorithms for loss lessening and power permanence enrichment | Lenin Kanagasabai | EEE | Soft Computing (Application of soft computing) | 2022 | 1433-7479 | https://www.scopus.com/sourceid/28554 |
| 87 | Multi-attribute decision making approach for placement of dynafLOW controllers in a power system network using particle mobility honey bee algorithm | Ragleela Dalapatirao Padmanabha Raju Chinda | EEE | Ain Shams Engineering Journal | 2022 | 2090-4479 | https://www.scopus.com/sourceid/19700200705 |
| 88 | Honey Badger Algorithm Based Network Reconfiguration and Integration of Renewable Distributed Generation for Electric Vehicles Load Penetration | S rinivasrao Thumati M.Venu Gopala Rao | EEE | International Journal of Intelligent Engineering and Systems | 2022 | 2185-3118 | https://www.scopus.com/sourceid/21100199790 |

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| 89 | Real power loss reduction by Q-learning and hyper-heuristic method | Lenin Kanagasabai | EEE | International Journal of System Assurance Engineering and Management | 2022 | 0976-4348 | https://www.scopus.com/sourceid/21101083191 |
| 90 | Jerusalem artichoke algorithm for power loss reduction and power stability enhancement | Lenin Kanagasabai | EEE | International Journal of System Assurance Engineering and Management | 2022 | 0976-4348 | https://www.scopus.com/sourceid/21101083191 |
| 91 | Real power loss reduction by quantum based Ptilonorhynchus violaceus optimization and Haliastur Indus algorithms | Lenin Kanagasabai | EEE | International Journal of System Assurance Engineering and Management | 2022 | 0976-4348 | https://www.scopus.com/sourceid/21101083191 |
| 92 | IoT Based Real-Time Energy Monitoring | Hemanth Sai Madupu Vijaya Anand Nidumolu | EEE | ICIC Express Letters | 2022 | 1881-803X | https://www.scopus.com/sourceid/17300154986 |
| 93 | Real Power Loss Reduction by Extreme Learning Machine, Chaotic, Quantum and Opposition based California Condor Optimization Algorithms | Lenin Kanagasabai | EEE | Journal of Engineering Science and Technology Review | 2022 | 1791-2377 | https://www.scopus.com/sourceid/21100198201 |

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