# K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215

## (Autonomous)
## Calender Year 2025

**List of Research Articles published in SCI/Scopus indexed Journals**

| S.No | Title of paper | Name of the author/s | Name of journal | Link of the article |
|---|---|---|---|---|
| 1 | Adaptive optimization with reinforcement learning for high utility itemset extraction | Logeswaran, K.; Suresh, P.; Savitha, S.; Ananda Murugan, S. | Knowledge-Based Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105020986688&doi=10.1016%2Fj.knosys.2025.114733&partnerID=40&md5=f8747e5068a6bed0ff6e25d13d6a9b57 |
| 2 | Effective BCDNet-based breast cancer classification model using hybrid deep learning with VGG16-based optimal feature extraction | Meenakshi Devi, M.D.; A, M.; Ali, Y.; Venugopal, S. | BMC Medical Imaging | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85215066292&doi=10.1186%2Fs12880-024-01538-4&partnerID=40&md5=a52ba343486c15a4a959ac959a0fa1f7 |
| 3 | Synthesis and Characterization of Copper, Zinc, and Nickel Oxides-Based Nanocomposite by Using Clitoria ternatea Flower Extract for Antioxidant Studies and Electrochemical Applications | Parveen, S.; Suganthi, K.; Parthipan, P.; Rajasekar, M.; Panneerselvam, T.; Kosiha, A.; Kalaiarasi, G. | ChemistrySelect | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105023394895&doi=10.1002%2Fslct.202503871&partnerID=40&md5=552d00682be49ebe4e9680cdea34b7d3 |
| 4 | A Pythagorean Fuzzy Entropy with Multi-Distributive Weighted Function-Based Decision-Making for Transportation Problem | Senbagam, K.; Ramesh, R. | Cognitive Computation | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105022591080&doi=10.1007%2Fs12559-025-10525-y&partnerID=40&md5=c00b2ddcedf5059a28abb43392481399 |

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| 5 | ANN-based fault classification and localization with optimized PMU deployment for transmission systems | Malini, T.; Thirumoorthi, P.; Lakshmi, K. | Scientific Reports | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105021068031&doi=10.1038%2Fs41598-025-24955-z&partnerID=40&md5=d11f4cd0c69c63928869937f6b3f2b12 |
| 6 | A Smart Intelligent Internet of Things Framework for Predicting Mental Health | Nancharaiah, B.; Sevukamoorthy, L.; Bhavya, G.; Kumar, T.M.S.; Vijaya Lakshmi, T.R.V.; Siddamsetti, S. | Advanced Theory and Simulations | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105014622806&doi=10.1002%2Fadts.202500048&partnerID=40&md5=4302ca58b82706dfcaddea24a47f7dc9 |
| 7 | Bacterial concrete: the future of self-healing and sustainable infrastructure | Sukumaran, A.; Johnpaul, V.; Balasundaram, N.; Senthil Kumar, S. | MethodsX | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013796151&doi=10.1016%2Fj.mex.2025.103569&partnerID=40&md5=73422f4f5040cef9cc33b412d879137c |
| 8 | Enhanced maximum power point estimation algorithm using quantum particle swarm optimization for solar photovoltaic micro inverter systems | Ganesh Moorthy, G.M.; Arivoli, A.; Madhaiyan, M.; Belete, B. | Energy Reports | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013666986&doi=10.1016%2Fj.egyr.2025.08.010&partnerID=40&md5=704443946e06c559ea03e962353c733f |
| 9 | Biomolecule encapsulated Ni-doped ZnO quantum dots: A sustainable nanomaterials for antibacterial applications | Anithadevi, R.; Kannan, J.C.; Sangeetha, P.; Thirumoorthy, M.; Panneerselvam, A.; Baranidharan, T.; Periasamy, P.; Satheeskumar, S. | Materials Chemistry and Physics | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011199348&doi=10.1016%2Fj.matchemphys.2025.131318&partnerID=40&md5=19ced6401dee48d6cc85c0c4fdb68003 |

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| 10 | A multiport DC-to-DC converter-driven inductive wireless charging system for EVs with integrated photovoltaic and energy storage systems | Aganti, A.; Chokkalingam, B.; Santhakumar, C.; Sathiyasekar, K.; Padmanaban, S. | Scientific Reports | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105010010194&doi=10.1038%2Fs41598-025-07420-9&partnerID=40&md5=1408a9f239dc34d34b9bfc32b35c4916 |
| 11 | Analysis and implementation of variable frequency controlled dynamic wireless charging system with half-bridge multi-leg converter topology | Aganti, A.; Chokkalingam, B.; Padmanaban, S.; Santhakumar, C. | Scientific Reports | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105009545884&doi=10.1038%2Fs41598-025-07616-z&partnerID=40&md5=7a56a26cbfd96b493ec9f6112e0ca971 |
| 12 | Automatic model of sleep apnea detection using optimized weighted fusion process of hybrid convolution (1D/2D) efficient attention network from EEG signals | Nandakumar, R.; Rajesh, R.; Pugalenthi, R.; Karthikayen, K. | Eurasip Journal on Advances in Signal Processing | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007033178&doi=10.1186%2Fs13634-025-01226-7&partnerID=40&md5=51403da982a936a64ba358b4cf37cc00 |
| 13 | An integrated approach using active power loss sensitivity index and modified ant lion optimization algorithm for DG placement in radial power distribution network | Palanisamy, P.; Balasubramaniam, P.M.; Aldulaimi, M.H.; Arunkumar, M.; Ramesh, S.; Alam, M.M.; Al-Mdallal, Q.M. | Scientific Reports | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105001415750&doi=10.1038%2Fs41598-025-87774-2&partnerID=40&md5=45feb2347b3103024397b25867e456f2 |
| 14 | Meta-learning driven energy management in integrated systems with electric vehicles as mobile storage units | Jayakumar, V.; Karthikeyan, R.; Sivachitra, M.; Senthil kumar, S. | Journal of Energy Storage | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105017425040&doi=10.1016%2Fj.est.2025.118544&partnerID=40&md5=ae519febb4bbe65979291280aa08708b |

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| 15 | Optimization of Corrosion Resistance in AA7075 using Hybrid Si-Zr Sol-Gel Coatings Doped with Cerium Nitrate using Taguchi Method | Gobikrishnan, U.; Maheskumar, P.; Ravi, A.; Sridhar, P.S.V.S.; Vigneshwaran, M.; Nanthakumar, S.; Kotteda, T.K.; Chitharthan, C.; Kumar, M.A.; Girimurugan, R. | International Journal of Vehicle Structures and Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105025590486&doi=10.4273%2Fijvss.17.4.15&partnerID=40&md5=9e639d66daeac669cf3c3a323c9eebd5 |
| 16 | A Novel Approach for Fuzzy Logic–Based Clustering With Optimized Energy Efficient Routing in Internet of Things–Based Wireless Sensor Networks | Menaka, S.R.; Prabu, M. | International Journal of Communication Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105018209075&doi=10.1002%2Fdac.70269&partnerID=40&md5=6e3720b42d99d6dca5b6573fa63bb11b |
| 17 | Hydroxyapatite coatings for biodegradable magnesium alloys: Recent advances, strategies, challenges, and future prospects | Suresh Kumar, G.S.; Lalithambigai, K.; Van Minh, N.; Shkir, M.; Sayed, M.A. | Journal of Magnesium and Alloys | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105024203073&doi=10.1016%2Fj.jma.2025.10.010&partnerID=40&md5=adb2e71249fea8c445479c46502b4cb3 |
| 18 | Explainable Hybrid Artificial Intelligence Boosting–Shapley Framework for Cardiac Disease Diagnosis | Karuppuchamy, V.; Nallusamy, C.; Sridhar, S.R.; Azhagesan, M. | Journal of Trends in Computer Science and Smart Technology | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105023098330&doi=10.36548%2Fjtcsst.2025.4.004&partnerID=40&md5=359dbe48d3b9daebb34b5b8814aea218 |
| 19 | Geological characteristics of various coarse aggregates and their influence on rupture probability in normal and high strength concrete | Vishalakshi, K.P.; Revathi, V.; Sivamurthy Reddy, S. | Physics and Chemistry of the Earth | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105022812064&doi=10.1016%2Fj.pce.2025.104172&partnerID=40&md5=e5e7944e35d1696010c12f115a299282 |

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| 20 | Hemp-PEEK composites: surface treatment, processing, and performance | Periyasamy, D.; Jagadeesh, J.; Prabagaran, S.; Srinivasan, R. | International Polymer Processing | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105017435376&doi=10.1515%2Fipp-2025-0019&partnerID=40&md5=0b26333522a9c4e9a5edb5bd5a85c3af |
| 21 | Machine learning-driven intelligent voltage control in renewable energy grids | Murugesan, A.; Durgadevi, K.; Contractor, D.; Rathod, Y. | Electric Power Systems Research | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105007517269&doi=10.1016%2Fj.epsr.2025.111869&partnerID=40&md5=96c2127eb7ac03435231b132cdd3ff21 |
| 22 | Eco-Sustainable Use of Treated Textile Industry Effluent in Concrete Using Eichhornia Crassipes Ash as Bio-Adsorbent | Arunvivek, G.K.; Logesh Kumar, M.; Eucharist, A.T.; Abdul Bari, J.A. | Global Nest Journal | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105020698977&doi=10.30955%2Fgnj.07462&partnerID=40&md5=798db709ece0d2715175782f4cc6c721 |
| 23 | Effect of TiB2 content on mechanical and tribological properties of stir-cast Al6082–TiB2–Gr–Mg hybrid composites | Angamuthu, A.; Kumaravel, A.; Rasagopal, P. | Materials Research Express | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105018572710&doi=10.1088%2F2053-1591%2Fae0d4b&partnerID=40&md5=9533de50685927ac24367b8a0b9ba400 |
| 24 | Recycling biowaste into hydroxyapatite nanorods: a facile route to synthesize antibacterial and antioxidant biomaterials | Suresh Kumar, G.S.; Lalithambigai, K.; Priyan, S.R.; Van Minh, N.; Hariprasath, M.; Dineshkumar, G.; Ramalingam, S.; Atchudan, R.; Shkir, M. | Ceramics International | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105010931135&doi=10.1016%2Fj.ceramint.2025.07.161&partnerID=40&md5=4cb34f5cf4d0b9a4f8cf6c596188a2dd |

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| 25 | Soliton dynamics and intrinsic localized modes in a weak ferromagnetic spin chain including anisotropy | Suganya, S.; Srividya, B.; Prabhu, A. | Journal of Magnetism and Magnetic Materials | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004407209&doi=10.1016%2Fj.jmmm.2025.173110&partnerID=40&md5=a76a78b9e0239de51acab39aa48f4427 |
| 26 | Evaluation of Machine Learning Models in Predicting Diesel Engine Behaviour and Emissions with Biodiesel Blends | Rajakannu, A.; Sengodan, N.; Tonk, A.; Vimal, A.; Subbulakshmi, R.; Giri, R.; Selvaraju, S. | International Journal of Vehicle Structures and Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105017374500&doi=10.4273%2Fijvss.17.3.12&partnerID=40&md5=c8c06e5901404a312f7da53a6bdcda66 |
| 27 | Performance and Analysis of RCCI Combustion using Gasoline and Jatropha Curcas Biodiesel for Enhanced Efficiency and Reduced Emissions in CI Engines | Sengodan, N.; Selvaraju, S.; Venugopal, K.; Raja, T. | International Journal of Vehicle Structures and Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105017373245&doi=10.4273%2Fijvss.17.3.20&partnerID=40&md5=0ed1945b270768ee499868e3ee2c34e0 |
| 28 | Enhancing Mechanical Properties and Water Resistance of Sisal-Epoxy Composites using Silicon Carbide Nanoplatelets by Vacuum Infusion Molding | Rajamanickam, R.; Karthick, S.; Priyadharshini, K.V.; Murugesan, P.; Nanthakumar, S.; Chandrasekaran, K.; Selvaraju, S. | International Journal of Vehicle Structures and Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105017367838&doi=10.4273%2Fijvss.17.3.13&partnerID=40&md5=90527acbd4151a3fea0f9432f7a5a9ac |
| 29 | Advanced Parasitic Microstrip Antenna Design for IoT and 5G Networks Using Attention-Enhanced Graph Convolutional Model | Rajumani, V.; Sanmugam, P.; Periasmay, A. | International Journal of Communication Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011361784&doi=10.1002%2Fdac.70192&partnerID=40&md5=926c81c0dbebec968fa702616c7e0293 |
| 30 | Evaluation of plant species for air pollution tolerance index in industrial and residential regions of West Tamil Nadu, India | Murugesan, R.K.; Kandasamy, K.; Arumugam, T.; Velusamy, S. | Environmental Science and Pollution Research | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105021436654&doi=10.1007%2Fs11356-025-37136-2&partnerID=40&md5=ef06ac2839ad93e91adcd5f32dd2f56f |

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| 31 | IIPQ controlled three phase three level four wire T-type vienna rectifier for high efficient off board fast EV charging station with enhanced system stability | Paramasivam, S.K.; Ramesh, S.; Senthil Kumar, S.K.; Mani, S. | Results in Engineering | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105014205320&doi=10.1016%2Fj.rineng.2025.106880&partnerID=40&md5=7f7065511d57a9497c9cfea16f7925ea |
| 32 | Financial Institutions and SME Growth in South India through Access, Innovation, and Policy Support | Vijayalakshmi, T.; Kunal, K.; Madeshwaren, V.; Manju, K.V. | International Journal of Accounting and Economics Studies | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105018479680&doi=10.14419%2F25aa9f68&partnerID=40&md5=132d643de2ea049f1c2b3d83fb24e393 |
| 33 | AI-driven diabetic retinopathy detection for cancer patients: a novel attention AlexNet approach to mitigate psychological distress | Ranjana, R.; Suresh, S.; Vadivel, S.; Thangavelu, K.D.; Veerakumar, S. | Biomedical Engineering Communications | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013887768&doi=10.53388%2FBMEC2025020&partnerID=40&md5=c469898e16def86536a4f0520e8ef5d9 |
| 34 | Construction of hybrid 2D g-C3N4/BiVO4 photocatalyst decorated with RGO for enhancing the H2 production and photocatalytic degradation of antibiotics | Kavitha, T.; Rojviroon, O.; Ranjith, R.; Rojviroon, T. | Journal of Porous Materials | https://www.scopus.com/inward/record.uri?eid=2-s2.0-86000289923&doi=10.1007%2Fs10934-025-01778-x&partnerID=40&md5=705b97e7b43074dafe7818cbd3edd83c |
| 35 | Smart Lean Execution and Enhancement Technology for Productivity Optimization in Textile Manufacturing | Saravanan, S.; Chakraborty, P.S.; Nallusamy, S.; Kumar, V.; Manogar, K. | International Journal of Engineering Trends and Technology | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105016481757&doi=10.14445%2F22315381%2FIJETT-V73I8P102&partnerID=40&md5=d849d1091bb5913f80bf83a72bb60dad |
| 36 | Assessment of material extrusion process parameters on the surface quality enhancement of 3D printed PLA specimens | Madheswaran, S.K.; Venkatesh Raja, K.; Venkatachalam, R. | International Journal of Materials Research | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013498172&doi=10.1515%2Fijmr-2024-0283&partnerID=40&md5=369ef51a12910fa6b72db52a4d02d8d9 |

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| 37 | Adoption of Circular Economy Principles: An Empirical Study of Green Strategies in Manufacturing Organizations | Kunal, K.; Joe Arun, C.J.; Selvakumar, V.; Venkatakrishnan, S.; Anand, S.T.; Madeshwaren, V. | International Journal of Accounting and Economics Studies | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105013379952&doi=10.14419%2F3k4e3441&partnerID=40&md5=e3f409234530f47bb3c089919b8332d6 |
| 38 | Wavelet-Enabled Reconfigurable On-Chip Antenna System for Ultra-Low-Power Wearable Health Telemetry | Shobana, N.C.; Suresh, Y.; Pravin Kumar, M.P.; Jothimani, M. | National Journal of Antennas and Propagation | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105026275659&doi=10.31838%2FNJAP%2F07.02.33&partnerID=40&md5=57d48c9165932223d634a3212fe66887 |
| 39 | Fabrication of spinel NiCo2O4 nanoflowers by simple hydrothermal method for effective electrochemical detection of NO2− in processed food sample | Madhaiyan, R.; Vijayaraghavan, D.; Shankar, S.; Umamatheswari, U.; Nagoor Meeran, N.M.M.; Sankar, S. | Food Chemistry | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105000672101&doi=10.1016%2Fj.foodchem.2025.143964&partnerID=40&md5=24005dec54f46599dde3d4ae44ff0b3f |
| 40 | Detailed analysis and characterisation of microcrystalline cellulose derived from Ocimum tenuiflorum leaves | Narayanaperumal, N.P.; Senthamaraikannan, P.; Divya, D.; Benitha, V.S.; Indran, I.; Vijay, R.; Perumal, K. | Biomass Conversion and Biorefinery | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85218278102&doi=10.1007%2Fs13399-025-06645-y&partnerID=40&md5=7ec97f30117bf7e83dca5f3e080043d9 |
| 41 | Synthesis, Characterization, and Analysis of Bioplasticizers Derived from Thespesia populnea Leaf: Towards Sustainable Biomaterials | Senthamaraikannan, P.; Felix Sahayaraj, F.S.; Selvan, M.T.; Divya, D.; Indran, I.; BALAN, A.V.; Rao, H.J. | Journal of Inorganic and Organometallic Polymers and Materials | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217403198&doi=10.1007%2Fs10904-025-03609-7&partnerID=40&md5=4a7c70d7a565581015e3d5aa57b9a80c |
| 42 | A Proposed Model for Inventory Analysis and Its Productivity Implications of Medium-Scale Industries | Hariharan, S.; Chakraborthy, P.S.; Nallusamy, S.; Manogar, K. | SSRG International Journal of Mechanical Engineering | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105012946038&doi=10.14445%2F23488360%2FIJME-V12I7P102&partnerID=40&md5=ddd87deba2cb26bbd6c295a58d9694c2 |

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| 43 | A Hybrid Meta-Heuristic Approach-Aided Optimal Cluster Head Selection and Multi-Objective Derivation for Energy Efficient Routing Protocol in Wireless Sensor Network | Kalyanasundaram, P.; Rajesh, R.; Mohan, E.; Sherubha, P. | Transactions on Emerging Telecommunications Technologies | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008723120&doi=10.1002%2Fett.70198&partnerID=40&md5=f91ed401e20dcb20d99a46e505071b7c |
| 44 | CoAl-LDH incorporated g-C3N4 nanosheets: a dual-function photocatalyst for hydrogen production and dye degradation | Madhan, D.; Devabharathi, V.; Muthusamy, S.; Subramani, T. | Ionics | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105004702660&doi=10.1007%2Fs11581-025-06357-3&partnerID=40&md5=18e368c6b8397756d06f581111c43535 |
| 45 | State estimation for DFIG-based wind turbines under voltage dips using multiresolution sinusoidal neural network-Tasmanian Devil optimization in Internet of Things enabled systems | Menaka, S.R.; Kumar Bhoi, S.K.; Faiyaz Waris, S.F.; Mohan, E. | Energy | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105003698453&doi=10.1016%2Fj.energy.2025.136344&partnerID=40&md5=027001f8ee49b4a324f4de08d5994998 |
| 46 | Optimized Deep Transfer Learning For Knee Osteoarthritis Classification Using X-Ray Images | Sudha, K.; Rajiv Kannan, A.R. | KSII Transactions on Internet and Information Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105010131874&doi=10.3837%2Ftiis.2025.06.001&partnerID=40&md5=108c9e567af78aaf98888dafbdd4ae25 |
| 47 | Experimental investigation of polymer composites reinforced with nanocellulose fibers isolated from Eichhornia crassipes stems and Citrus grandis fruit peel biochar | Kalidas, A.P.; Kathirselvam, M. | Polymer Bulletin | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217747950&doi=10.1007%2Fs00289-025-05665-y&partnerID=40&md5=b897853af4b850d27c357018f75b2101 |
| 48 | Recognizing Emotions from Physiological Data in a Eeg Signals Using a Novel Deep Learning Technique | Nandakumar, R.; Deivanayagi, S.; Kirubha, S.P.A.; Prabu, R. | Circuits, Systems, and Signal Processing | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85217244092&doi=10.1007%2Fs00034-024-02961-2&partnerID=40&md5=f2c59f671223ee163322b75bd0171dab |

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| 49 | Task replication based energy management using random-weighted privacy-preserving distributed algorithm for real-time embedded system | Velliangiri, D.A.; Jayaraj, D.J.; Maheswari, D.M.; Robert, D.R. | Future Generation Computer Systems | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85216919152&doi=10.1016%2Fj.future.2025.107708&partnerID=40&md5=945e2bcbd7bd80f5eea56c918fb435d6 |
| 50 | Firefly-optimized PI and PR controlled single-phase grid-linked solar PV system to mitigate the power quality and to improve the efficiency of the system | Shanmugapriya, M.; Mayurappriyan, P.S.; Lakshmi, K. | Electrical Engineering | https://www.scopus.com/inward/record.uri?eid=2-s2.0-85212186168&doi=10.1007%2Fs00202-024-02868-w&partnerID=40&md5=a1dadc20351e9981105711e73b64b91f |
| 51 | HARMONIZING THREE-PHASE AC GRIDS A DUAL APPROACH COMPARISON OF PV-BATTERY ENERGY STORAGE SAPF CONTROLS | Tripathy, O.; Parida, S.; Behera, M.P.; Sahu, M.K.; Baby Anitha, E.B.; Maniraj, M.; Arif, M.; Venkatesh Kumar, K.C. | Journal of Mechanics of Continua and Mathematical Sciences | https://www.scopus.com/inward/record.uri?eid=2-s2.0-105008722407&doi=10.26782%2Fjmcms.2025.06.00003&partnerID=40&md5=e35c9687f4a9f0805a7803ad3b9e36bd |
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