

S No.	Author full names	Author(s) ID	Title
21	Chauhan, N.; Agrawal, R.	Chauhan, Naveen (58102778600); Agrawal, Rajeev K. (57192985539)	A Probabilistic Deadline-aware Application Offloading in a Multi-Queueing Fog System: A Max Entropy Framework
22	Nayak, C.; William, P.; Godi, R.; Deepak, A.; Yadav, K.; Rao, A.L.N.; Srivastava,	Nayak, Chhaya (57189067213); William, P. (57433493200); Godi, Rakesh Kumar (57214226882); Deepak, A. V.S. (57210350224); Yadav, Kanchan (57220900396); Rao, A. L.Narasimha	Edge Cloud Server Deployment with Machine Learning for 6G Internet of Things
23	Mule, M.S.; Kamatchi, K.S.; Deepak, A.; Sharma, M.; Kumar, R.; Yadav,	Mule, Shrishail Basvant (55651943500); Kamatchi, K. S. (59934695100); Deepak, A. V.S. (57210350224); Sharma, Manish Kumar (58135575900); Kumar, Rakesh (57187034200); Yadav, Vijay Kumar	Fuzzy Logic Based Decision Support Systems for Medical Diagnosis
24	Bagane, P.; Venkatesh, S.; Guttikonda, J.B.; Badhoutiya, A.; Srivastava, A.;	Bagane, Pooja Anil (57212469710); Venkatesh, S. (57214788207); Guttikonda, John Babu (57207856218); Badhoutiya, Arti (57201858001); Srivastava, A. P. (55214922300); Khan,	Securing Data in Images Using Cryptography and Steganography Algorithms
25	Jeyalakshmi, M.S.; Sayyad, A.A.; Deepak, A.; Shrivastava, A.; Rao, A.L.N.;	Jeyalakshmi, M. S. (57193571737); Sayyad, Ayesha Asif (58245964000); Deepak, A. V.S. (57210350224); Shrivastava, A. (58035982500); Rao, A. L.Narasimha (58067691700); Chakrapani,	Quantum Computing and Healthcare: Drug Discovery and Molecular Simulation with Machine Learning
26	Goel, S.; Agrawal, R.; Bharti, R.K.	Goel, Sachin (57423691900); Agrawal, Rajeev K. (57192985539); Bharti, R. K. (36343443800)	Automated detection of epileptic EEG signals using recurrence plots-based feature extraction with transfer learning
27	Lalitha, G.; Gupta, M.; Arul, A.S.; Praveen; Parashar, A.K.; Hussien, R.A.	Lalitha, G. (58774078200); Gupta, Manish K. (57190021967); Arul, Sujin Jose (57196153376); Praveen (58675253200); Parashar, Ashish Kumar (36523752500); Hussien, Raghad Ahmed (58796048600)	Blockchain-Enabled Simulation and Optimization for Supply Chain Transparency
29	Srivastava, A.; Alabdeli, H.; Kumar, Y.; Dhasmana, G.; Jain, A.; Venkat	Srivastava, Akriti (59670204200); Alabdeli, Haider Mohammed (58989718100); Kumar, Yogendra Praveen (55085035900); Dhasmana, Gulshan (57979434300); Jain, Alok	Investigating the Role of Several Cooling Methodologies on Photovoltaic Panel Productivity

30	Srivastava, Y.; Rawat, R.; Shrivastava, A.; Rashmi; Bansal, S.; Gupta, P.; Al-	Srivastava, Yashi (58712618300); Rawat, Ruchira (57202088563); Shrivastava, A. (58035982500); Rashmi (59669872500); Bansal, Saloni (57261601100); Gupta, Priyanka (59565540600); Al-Fatlawy,	Apple Fruit Flower Detection Using Auto- Encoder Convolutional Neural Network
31	Verma, P.; Goyal, R.; Dr, M.; Chandra Verma, M.; Sharma, A.; Goyal, S.	Verma, Pratibha (57226851633); Goyal, Rohit (57198299732); Dr, Mukesh Kumar (57216577687); Chandra Verma, Mukesh Chandra (57189715515); Sharma, Abha (58519738200); Goyal, Shobhit	DISCOM Based Business Model for Solar Rooftop with Zero Investment Cost by Prosumers of
32	Srivastava, A.; Al- Attabi, K.; Dixit, K.K.; Goyal, H.R.; Michaelson, J.; Thethi, H.P.;	Srivastava, Akriti (59670204200); Al- Attabi, Kassem J. (57215298086); Dixit, Krishna Kant (57216854095); Goyal, Himanshu Rai (57286291100); Michaelson, Jacob (58866634200);	Germanium Arsenide Photovoltaic Cell Energy Production Deviation on Employing Water Cooling Approach
33	Rai, D.; Yadav, V.K.; Mehra, R.; Goyal, S.	Rai, Dhajvir Singh (57217984303); Yadav, Vijay Kumar (58930061800); Mehra, Ritika (57209506132); Goyal, Shobhit (59339205200)	Prototype of Autonomous Vehicle by using Machine Learning Techniques
34	Verma, A.; Chinthamu, N.; Shnain, A.H.; Nainwal, A.; Badhoutiya, A.;	Verma, Aman (59670204800); Chinthamu, Narender (58176111100); Shnain, Ammar Hameed (57202743327); Nainwal, Ankita (57960482800); Badhoutiya, Arti (57201858001); Gupta,	Comparative Analysis of Economic Power Dispatch with PSO and IPSO for Consumer Load System
35	Srivastava, Y.; Adnan, M.M.; Badhoutiya, A.; Nainwal, A.; Singh, N.; Aswini,	Srivastava, Yashi (58712618300); Adnan, Myasar Mundher (57221874677); Badhoutiya, Arti (57201858001); Nainwal, Ankita (57960482800); Singh, Navdeep (57218540796); Aswini, K. R.N.	Architectural analysis of a prototype of smart class
36	Singh, A.K.; Chaturvedi, D.K.; Dr, M.; Kumar, R.; Naseerudin, I.	Singh, Arunesh Kumar (55789103500); Chaturvedi, Devendrã; Kumar (12809516500); Dr, Mukesh Kumar (57216577687); Kumar, Rohit (58733639000); Naseerudin, Ibraheem	Electric Vehicle Charging Scheduling: A Review and Optimization Framework
37	Joshi, N.; Mehra, N.; Yadav, V.K.; Goyal, S.	Joshi, Neil (59669746500); Mehra, Neelesh (59670209600); Yadav, Vijay Kumar (58930061800); Goyal, Shubhi (59460389900)	Threshold Based Text Region Identification and Extraction from Sign Board for Real Time Character Recognition

38	Gupta, A.; Tyagi, L.K.; Sisodia, V.S.; AmanVerma	Gupta, Anish D. (57208468543); Tyagi, Lalit Kumar (24336616000); Sisodia, Vibhash Singh (58893680500); AmanVerma (59669560400)	Strategic Framework for Implementing Artificial Intelligence in Organizations from Conceptualization to
40	Srivastava, Y.; Mittal, M.; Almusawi, M.; Yadav, K.; Boob, N.S.; Lakhanpal,	Srivastava, Yashi (58712618300); Mittal, Mudit (59231653900); Almusawi, Muntather Muhssan (58204594700); Yadav, Kanchan (57220900396); Boob, Nandini Shirish (58994048100);	Soc Estimation & Battery Modelling For HEV
41	Srivastava, Y.; Kansal, V.; Shrivastava, A.; Alsalami, Z.; Yadav, K.; Vijaya	Srivastava, Yashi (58712618300); Kansal, Vipashi (57979592900); Shrivastava, A. (58035982500); Alsalami, Zaid Ajzan (58949240400); Yadav, Kanchan (57220900396); Vijaya Durga, C.S.L	Fuel Economy Optimisation By Utilising Hybrid Energy Storage System
42	Bonal, S.K.S.; Panwar, R.; Chakravorty, A.; Kumar, R.; Srivastava, A.;	Bonal, Suneel Kumar Singh (59670203200); Panwar, Rahul (59670108900); Chakravorty, Abhishek (59669651300); Kumar, Rohit (59669740800); Srivastava, A. P.	Plumes and Fibrin Spectroscopy Sensors model: a Solution for Renal Dialysis
43	Upadhyay, A.; Yadav, V.K.; Tyagi, V.; Agarwal, V.	Upadhyay, Aryan (57222902892); Yadav, Vijay Kumar (58930061800); Tyagi, Vikas (60126590600); Agarwal, Varya (59670200900)	A BIBLIOMETRIC ANALYSIS ON FINTECH AND DIGITAL FINANCE USING VISUALIZING
44	Joshi, M.; Yadav, V.K.; Goyal, U.; Negi, G.; Mehra, R.	Joshi, Mahak (59669649100); Yadav, Vijay Kumar (58930061800); Goyal, Udita (59460405700); Negi, Ganga (57217092786); Mehra, Ritika (57209506132)	Block chain Technology & Its Scope in Various Fields: A Comprehensive Review
45	Timilsena, H.; Singh, A.; Dr, M.; Goyal, S.	Timilsena, Homraj (59669972300); Singh, Ashuvendra (58504704500); Dr, Mukesh Kumar (57216577687); Goyal, Samaksh (59340424500)	COMPARATIVE STUDY OF SEISMIC ANALYSIS OF RCC BUILDING USING IS CODE 1893:2016
46	Pandey, S.M.; Husain, S.O.; Kumar, Y.; Goyal, H.R.; Michaelson, J.; Aswini, K.;	Pandey, Shiven Mani (59670013700); Husain, Saif Obyd (58121493500); Kumar, Yogendra Praveen (55085035900); Goyal, Himanshu Rai (57286291100); Michaelson, Jacob	Detection Total Harmonics Distortion in PV Inverters using Various Strategy

47	Kumar, S.; Yadav, V.K.; Goyal, S.; Goel, V.; Kumari, A.	Kumar, Sunil Harish (26637944700); Yadav, Vijay Kumar (58930061800); Goyal, Saumya (59340516300); Goel, Vivek (59509252300); Kumari, Anshika (59669921400)	Artificial neural networks and biodiesel production: A review
48	Saurabh; Ui Ain, Q.; Goyal, A.; Singh, A.; Dr, M.	Saurabh (59670027600); Ui Ain, Qurat (59669838900); Goyal, Arsh (57888199400); Singh, Ashuvendra (58504704500); Dr, Mukesh Kumar (57216577687)	PERFORMANCE OF CONCRETE BY PARTIAL REPLACEMENT OF COPPER SLAG WITH
49	Nahar, P.; Yadav, V.K.; Goyal, P.; Badhera, U.	Nahar, Pooja (59788013500); Yadav, Vijay Kumar (58930061800); Goyal, Prakhar (59339368100); Badhera, Usha (57866610300)	Importance of IOT in Environment Monitoring: A Comparative Study of Covid19 Impacts on Air
50	Srivastava, A.; Yadav, V.K.; Nilam, n.; Kumar, M.; Srivastava, A.	Srivastava, Akriti (59670204200); Yadav, Vijay Kumar (58930061800); Nilam, n. (7409853144); Kumar, Manoj (59971663300); Srivastava, A. P. (55214922300)	A STUDY OF DELAY DIFFERENTIAL MODELS AND PREDICTION MODELS OF NEURO - FUZZY
51	Verma, A.; Gaikwad, P.; Hussein, L.; Goyal, H.R.; Kumar, M.; Michaelson, J.;	Verma, Aman (59670204800); Gaikwad, Pratima (59669684800); Hussein, Layth (59241753900); Goyal, Himanshu Rai (57286291100); Kumar, Manoj (57217714159); Michaelson, Jacob	Performance and Analysis of PWM Strategy with PV-Based Multilevel Hybrid Inverter
52	Pandey, S.M.; Kukreti, S.; Husain, S.O.; Meena, S.B.; Kuruva, K.;	Pandey, Shiven Mani (59670013700); Kukreti, Sanjeev (57665904600); Husain, Saif Obyd (58121493500); Meena, Seema Bai (59669772500); Kuruva, Praveena V.S. (24437042700); Sehgal, Archana	Modeling and Analysis of Cascade Multilevel Inverter with STATCOM
53	Wadhwa, S.N.; Bhardwaj, G.; Srivastava, A.	Wadhwa, Sheela N. (58527902700); Bhardwaj, Garima (57210409413); Srivastava, A. P. (55214922300)	Analysis of Techniques to Ensure Data Security and Employee Privacy in E-HRM Systems
54	Mishra, A.; Sharma, R.; Yadav, V.K.; Gupta, S.; Singh, P.	Mishra, Aastha (58811648100); Sharma, Rajesh (59670044400); Yadav, Vijay Kumar (58930061800); Gupta, Shivangi (57213338235); Singh, Preetvanti (57199271988)	Data analysis of Covid-19 pandemic and Prediction most effective remedy by using support vector machine

55	Srivastava, Y.; Almusawi, M.; Badhouthiya, A.; Dhasmana, G.; Jain, A.;	Srivastava, Yashi (58712618300); Almusawi, Muntather Muhssan (58204594700); Badhouthiya, Arti (57201858001); Dhasmana, Gulshan (57979434300); Jain, Alok Kumar	Photovoltaic Panel Quality Evaluation Based on Power Generated Involving Copper Indium Gallium Selenide Solar
56	Mishra, R.; Singh, A.; Srivasatava, A.P.; Chaudhary, A.	Mishra, Ranjeeta (59669655400); Singh, Ashuvendra (59669928200); Srivasatava, Arun Pratap (59669928300); Chaudhary, Anisha (59459190900)	CFD Investigation of the Effects of Wind Speed on Structural Building of Different Areas
57	Srivastava, A.; Al-Jawahry, H.M.; Kumar, Y.; Rawat, R.; Aswini, S.; Gupta, M.; Boob,	Srivastava, Akriti (59670204200); Al-Jawahry, Hassan M. (57223710456); Kumar, Yogendra Praveen (55085035900); Rawat, Ruchira (57202088563); Aswini, S.	Increasing The Energy Efficiency of Gallium Arsenide Photovoltaic Cells Employing a Phase Change Material Cooling
58	Kulshreshtha, K.; Raj, N.; Chowdhury, S.; Gori, Y.; Shrivastava, A.;	Kulshreshtha, Kushagra (57195305876); Raj, Nimesh (58196245000); Chowdhury, Sohini (57217312695); Gori, Yatika (57196151210); Shrivastava, A. (58035982500); Rao, A. L.Narasimha	Enhancing Hydrological Model Daily Streamflow Predictions in Data-Scarce Watercourses by Integrating CNN-LSTM
59	Gudainiyan, J.; Thakur, R.; Yadaiah, Y.; Raturi, A.; Srivastava, A.;	Gudainiyan, Jitendra (60000026800); Thakur, Rishabh (59468729600); Yadaiah, Nirsanametla (55496533100); Raturi, Anuj (57215418108); Srivastava, A. P. (55214922300); Sankhyan, Akhil	A Multifaceted Approach: Investigating Engineered Nanoparticle Inhalation in Infants Based on Nano Science;
60	Chaturvedi, R.; Umareddy, M.; Verma, R.; Sharma, N.; Gori, Y.; Rao, A.L.N.;	Chaturvedi, Rishabh (57220043941); Umareddy, Meka (36505186400); Verma, Rajan (58994190900); Sharma, Nittin Kumar (57385966800); Gori, Yatika (57196151210); Rao, A. L.Narasimha	Exploring Thermodynamic Process in Hybrid Nanofluid Flow through Porous Materials Using Multi-
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63	Kumar, D.; Upadhyay, V.V.; Punia, A.; Singh, D.P.; Srivastava, A.; Pandian, P.M.;	Kumar, Deepak Vinay (59771450400); Upadhyay, Viyat Varun (57209023230); Punia, Ankit (58195670300); Singh, Devesh Pratap (55639324300); Srivastava, A. P. (55214922300); Pandian, P. Muthu	Thermal Performance based Numerical Investigation on Nanofluid Applications with Solar Energy
64	Varshney, N.; Gupta, A.; Shrivastava, A.; Srivastava, A.; Lakshmana Chari,	Varshney, Neeraj (57215094907); Gupta, Ashulekha (57218391146); Shrivastava, A. (58035982500); Srivastava, A. P. (55214922300); Lakshmana Chari, S. (58890377100); Sankhyan, Akhil	Implementation of Document Management System Using Cloud with the Schema of Marketing Database
65	Sharma, K.; Gupta, A.; Shrivastava, A.; Srivastava, A.; Praveen Kumar, C.P.; Khan, A.K.;	Sharma, Kamal (56047171100); Gupta, Ashulekha (57218391146); Shrivastava, A. (58035982500); Srivastava, A. P. (55214922300); Praveen Kumar, Chatakunta (57202238127); Khan,	Framework for Image Processing-Based Robotic Car for Agricultural Ploughing Using Ensembling
66	Tripathi, K.; Carter, V.; Ferguson, A.; Duraisamy, D.; Dutt, V.	Tripathi, Kirti (58569388900); Carter, Vivian L. (36442260400); Ferguson, An'Darius (59204615600); Duraisamy, Prakash (35302452200); Dutt, Varun (35955837900)	Survey of Covid Vaccine Hesitancy
67	Praveen; Gupta, P.; Rajalakshmi, B.; Nijhawan, G.; Kumari, N.; Kyhoiesh, H.A.K.	Praveen (58675253200); Gupta, Priyanka (59565540600); Rajalakshmi, B. (57409617600); Nijhawan, Ginni (58676333200); Kumari, Neha (59374967300); Kyhoiesh, Hussein Ali	Exploring Cognitive Decline in Hypertension: A Deep Learning Approach to Meningeal Interleukin-17-Producing
69	Ramu, K.; Nijhawan, G.; Lalitha, G.; Praveen; Asha, V.; Fakher, A.J.	Ramu, K. (59374275300); Nijhawan, Ginni (58676333200); Lalitha, G. (58774078200); Praveen (58675253200); Asha, V. (35519321500); Fakher, Ahmed Jalal (59253983400)	Multidimensional Impacts of Generative AI and an In-Depth Analysis of LLMs with Their Expanding Horizons in
73	Nijhawan, G.; Lalitha, G.; Asha, V.; Suresh, V.J.; Praveen; Abdulzahraa, Z.H.	Nijhawan, Ginni (58676333200); Lalitha, G. (58774078200); Asha, V. (35519321500); Suresh, V. J. (59374823800); Praveen (58675253200); Abdulzahraa, Zahraa H. (59374000900)	The Future of Wire Arc Additive Manufacturing Comprehensive Strategies for Improved Close Loop Monitoring
74	Lalitha, G.; Rajora, H.K.; Asha, V.; Nijhawan, G.; Praveen; Al-Shami, K.R.	Lalitha, G. (58774078200); Rajora, Himanshu Kumar (59374006000); Asha, V. (35519321500); Nijhawan, Ginni (58676333200); Praveen (58675253200); Al-Shami, Karrar R. (59204758400)	Algorithmic Intelligence Instantaneously for Complex Real-Time Supply Chain Optimization

75	Lakhanpal, S.; Kumar, S.V.; Raj, V.; Yadav, G.; Yadav, D.K.; Saadoon, M.Q.	Lakhanpal, Sorabh (35191934000); Kumar, Shubham Vinod (59417759000); Raj, Vijilius Helena (57202009288); Yadav, Garima (57423989100); Yadav, Dinesh Kumar (55642224400); Saadoon,	Machine Learning-Enhanced Blockchain Solutions for Sustainable Energy Consumption and Carbon Footprint
76	Aswini, K.; Patidar, D.; Reddy, N.V.; Nagpal, A.; Habelalmateen, M.I.; Praveen	Aswini, K. R.N. (58676188000); Patidar, Deepak (59374275900); Reddy, N. V.Uma (55842532600); Nagpal, Amandeep (44961468700); Habelalmateen, Mohammed Ihsan	Exploring the Integration of Wearable Sensor Technologies in Professional Sports for Enhanced Athletic
77	Asha, V.; Rangaiah, Y.P.; Nijhawan, G.; Kaushik, A.; Al-Allak, M.A.	Asha, V. (35519321500); Rangaiah, Yagateela Pandu (56593026500); Nijhawan, Ginni (58676333200); Kaushik, Abhishek (58709804800); Al-Allak, Mustafa Abdulhussein	Optimizing Wireless Communication with Deep Learning in Pilot-Free Systems
79	Sunil Kumar, B.S.; Rangaiah, Y.P.; Singh, N.; Yadav, D.K.; Mohammed, M.W.	Sunil Kumar, B. Santosh (58973218200); Rangaiah, Yagateela Pandu (56593026500); Singh, Navdeep (57218540796); Yadav, Dinesh Kumar (55642224400); Mohammed, Mohammed	Optimizing Open Resonant Cavity Antenna Design with Machine Learning and Metaheuristic Techniques
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87	Harika, A.; Sharma, P.; Koithyar, K.; Nagpal, A.; Praveen; Albawi,	Harika, Ala (58558419400); Sharma, Praveen (59593488700); Koithyar, Aravinda A. (58929973900); Nagpal, Amandeep (44961468700); Praveen (58675253200); Albawi, Ali	Efficient Data Sampling and Reduction Methods in Large-Scale Forensic Analysis
88	Thethi, H.P.; Rajitha, A.; Revathi, V.; Chourasia, R.; Yadav, D.K.;	Thethi, Harpal (54586104500); Rajitha, Akula (58675218500); Revathi, V. (57281373200); Chourasia, Riya (59374821300); Yadav, Dinesh Kumar (55642224400); Abed, Mohammed Najem	Integrating the Innovations of GPT-3 and U-Net for Text-to-Image Creation in Digital Art Galleries
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90	Thethi, H.P.; Rajitha, A.; Revathi, V.; Prithviraj, J.; Yadav, D.K.;	Thethi, Harpal (54586104500); Rajitha, Akula (58675218500); Revathi, V. (57281373200); Prithviraj, Jitendra (58978119300); Yadav, Dinesh Kumar (55642224400); Radhi Saud, Haider	Machine Learning-Optimized Blockchain Protocols for Enhanced Data Integrity in Clinical Trials
91	Biswas, P.; Rajitha, A.; Revathi, V.; Thethi, H.P.; Mohammed, S.H.;	Biswas, Preesat (57216893664); Rajitha, Akula (58675218500); Revathi, V. (57281373200); Thethi, Harpal (54586104500); Mohammed, Safaa Hallol (58700976100); Yadav, Dinesh Kumar	Revolutionizing Wire Arc Additive Manufacturing: Advances in Geometric Accuracy and Surface
92	Roy, V.; Kumar, S.V.; Raj, V.; Lakhanpal, S.; Yadav, D.K.; Alzuhairi, R.A.	Roy, Vandana (57197479820); Kumar, Shubham Vinod (59417759000); Raj, Vijilius Helena (57202009288); Lakhanpal, Sorabh (35191934000); Yadav, Dinesh Kumar (55642224400);	Benign Non-Convex Optimization Techniques for Training Neuro-Inspired Architectures
93	Al Zaidi, H.O.H.; Kumar, S.V.; Raj, V.; Lakhanpal, S.; Yadav, D.K.; Neelima, K.	Al Zaidi, Hussein Oraibi Hawi (59373996900); Kumar, Shubham Vinod (59417759000); Raj, Vijilius Helena (57202009288); Lakhanpal, Sorabh (35191934000); Yadav, Dinesh Kumar	Overcoming Distortion and Residual Stress Challenges in Wire Arc Additive Manufacturing through Advanced
95	Arya, N.; Gupta, P.; Rajalakshmi, B.; Nijhawan, G.; Praveen; Alrikabi, H.A.	Arya, Nancy (57204835256); Gupta, Priyanka (59565540600); Rajalakshmi, B. (57409617600); Nijhawan, Ginni (58676333200); Praveen (58675253200); Alrikabi, Hareth A. (59374145900)	Altered Cloud Service Composition Techniques for Enhanced Integration
99	Kumar, G.; Parashar, K.; Sharma, P.; Pratap Singh, D.P.; Shrivastava, A.;	Kumar, Gaurav (60076485800); Parashar, Komal (59656530000); Sharma, Prashant (59416445100); Pratap Singh, Durgeshwar (58133787200); Shrivastava, A. (58035982500); Srivastava, A. P.	Novel AI-Based Methodology for Predicting Superconducting Films'™ Resistance-
100	Harika, A.; Koithyar, K.; Shrivastava, A.; Nagpal, A.; Praveen; Thajeel,	Harika, Ala (58558419400); Koithyar, Aravinda A. (58929973900); Shrivastava, A. (58035982500); Nagpal, Amandeep (44961468700); Praveen (58675253200); Thajeel, Sadeq Khudhur (59223114700)	Scalable Ontology-Driven Data Mining Algorithms for Real-Time Analysis of IoT Data Streams
101	Deepika, N.M.; Shrivastava, A.; Rajalakshmi, B.; Nijhawan, G.; Yadav, D.K.; Issa,	Deepika, N. M. (59301673600); Shrivastava, A. (58035982500); Rajalakshmi, B. (57409617600); Nijhawan, Ginni (58676333200); Yadav, Dinesh Kumar (55642224400); Issa, Ali	Advanced Topology Control Schemes for Power Flow Management in Complex Transmission Networks

102	Himabindu, M.; Revathi, V.; Yadav, K.; Gupta, M.; Pratap, B.; Salh, H.B.	Himabindu, Modi (58930454800); Revathi, V. (57281373200); Yadav, Kanchan (57220900396); Gupta, Manish K. (57190021967); Pratap, Bhishm (58676002500); Salh, Hussein Badi	Adaptive Neuro-Fuzzy Systems for Real-Time Noise Reduction in Urban Soundscapes
103	Aswini, K.; Rana, A.; Reddy, N.V.; Nagpal, A.; Praveen; Mohammed, A.M.	Aswini, K. R.N. (58676188000); Rana, Ajay (55290452600); Reddy, N. V.Uma (55842532600); Nagpal, Amandeep (44961468700); Praveen (58675253200); Mohammed, Abdulkareem Mahmood	Application of Blockchain Technology in Ontology Management for Enhanced Data Security in Web
104	Naidu, S.C.K.V.R.; Suresh, S.; Saravana Murthi, S.M.;	Naidu, S. C.V.Ramana Murty (57207685560); Suresh, V. (57217123926); Saravana Murthi, C. (57222360150); Brindavanam, Shanmugasundaram (59299756400);	Optimization of tribological behavior of Aluminium (A356) composites using TGRA technique
105	Choudhari, P.; Rawat, R.; Al-Fatlawy, R.R.; Shrivastava, A.; Yadavk, K.;	Choudhari, Pragati (58067752300); Rawat, Ruchira (57202088563); Al-Fatlawy, Rami Riad (58949918400); Shrivastava, A. (58035982500); Yadavk, Kanchan (59251259900); Pratap, Arun	Drug Discovery with Machine Learning: Target Identification using Random Forest
106	Goyal, H.R.; Almusawi, M.; Otero-Potosi, S.; Varshney, N.; Sharma, V.; Rao,	Goyal, Himanshu Rai (57286291100); Almusawi, Muntather Muhssan (58204594700); Otero-Potosi, Santiago (57205600052); Varshney, Neeraj (57215094907); Sharma, Vishal	Predictive Maintenance in Smart Grids with Long Short-Term Memory Networks (LSTM)
107	Goyal, H.R.; Shnain, A.H.; Dixit, K.K.; Singh, M.; Khurana, P.; Harikrishna, M.	Goyal, Himanshu Rai (57286291100); Shnain, Ammar Hameed (57202743327); Dixit, Krishna Kant (57216854095); Singh, Sartaj Rakesh (57714021100); Khurana, Preeti (55336180300);	Secure and Efficient Data Fusion in IoT Systems Using Homomorphic Encryption and Machine Learning
108	Vani, V.D.; Raj, V.; Kumar, Y.; Dutt, A.; Yadav, D.K.; Hlail, S.H.	Vani, V. Divya (59960660000); Raj, Vijilius Helena (57202009288); Kumar, Yogendra Praveen (55085035900); Dutt, Amit (59333375800); Yadav, Dinesh Kumar (55642224400); Hlail, Saif	Application of Wide-Area Measurement Systems in Dynamic State Estimation for Power System Stability
109	Tiwari, S.S.; Dhasmana, G.; Al-Jawahry, H.M.; Rana, A.; Bhardwaj, G.;	Tiwari, Shashank Shekhar (59251246900); Dhasmana, Gulshan (57979434300); Al-Jawahry, Hassan M. (57223710456); Rana, Aditya (59746184100); Bhardwaj, Garima	Federated Learning Strategies for Privacy-Preserving Machine Learning Models in Cloud Computing

111	Madavarapu, J.B.; Nainwal, A.; Shnain, A.H.; Shrivastava, A.; Yadav, K.; Rao,	Madavarapu, Jhansi Bharathi (58550015100); Nainwal, Ankita (57960482800); Shnain, Ammar Hameed (57202743327); Shrivastava, A. (58035982500); Yadav, Kanchan	Federated Learning for Privacy-Preserving Medical Data Analytics in Big Data
112	Tiwari, S.S.; Goyal, H.R.; Adnan, M.M.; Shrivastava, A.; Yadav, K.; Rao,	Tiwari, Shashank Shekhar (59251246900); Goyal, Himanshu Rai (57286291100); Adnan, Myasar Mundher (57221874677); Shrivastava, A. (58035982500); Yadav, Kanchan	Clinical Text Analysis with Natural Language Processing: A BERT- based Approach
113	Kansal, V.; Hussein, L.; Vargas-Chavarrea, A.; Varshney, N.; Sharma, G.; Rao,	Kansal, Vipashi (57979592900); Hussein, Layth (59241753900); Vargas-Chavarrea, Álvaro (59251048000); Varshney, Neeraj (57215094907); Sharma, Gazal (58854154400); Rao, A. L.Narasimha	Real-Time Environmental Monitoring and Prediction in IoT Networks With Graph
114	Upadhyay, V.V.; Singh, D.; Singh, R.; Verma, R.P.; Srivastava, A.; Pandian, P.M.;	Upadhyay, Viyat Varun (57209023230); Singh, Dhiraj (60234078800); Singh, Rahul (57213969794); Verma, Rajesh Prasad (57069494100); Srivastava, A. P. (55214922300); Pandian, P. Muthu	Developing Functional Fabrics with Nano-Metal Coatings for Multiple uses by Investigating their Electromagnetic and
115	Mishra, R.; Verma, R.; Chaturvedi, R.; Patil, P.P.; Rao, A.L.N.; Khan, A.K.; Shrivastava,	Mishra, Rahul (57639601300); Verma, Rajan (58994190900); Chaturvedi, Rishabh (57220043941); Patil, P. P. (55615866900); Rao, A. L.N. (59228900500); Khan, Akhilesh Kumar	Experimental Study on Structural, Morphological and Optical Properties of Nanocomposite Materials
116	Kumar, A.; Sharma, K.; Yadav, K.; Rao, A.L.N.; Srivastava, A.; Pant, S.	Kumar, Ashok (59803543900); Sharma, Kuldeep Kumar (57207403302); Yadav, Kanchan (57220900396); Rao, A. L.Narasimha (58067691700); Srivastava, Amit Prakash (55214919500); Pant,	Fuzzy Logic-Based Control Algorithm for Smart Microgrid Energy Management
117	Singh, S.; Gard, G.; Varshney, N.; Rao, A.L.N.; Kumar, N.; Sharma, D.	Singh, Satyendra (60070546600); Gard, Gopal Krishan (59187737700); Varshney, Neeraj (57215094907); Rao, A. L.Narasimha (58067691700); Kumar, Navneet (59909226700); Sharma, Deepti	Distributed Consensus Algorithms for Reliable Communication in Multi- Agent Systems
118	Chowdhury, S.; Gill, R.; Badhoutiya, A.; Srivastava, A.; Khan, A.K.; Singh,	Chowdhury, Sohini (57217312695); Gill, Rupali (57205019973); Badhoutiya, Arti (57201858001); Srivastava, A. P. (55214922300); Khan, Akhilesh Kumar (58629887600); Singh, Rajesh	Qubit Allocation Strategies in Quantum Computing for Improved Computational Efficiency

119	Kumar, D.; Sandeep, S.; Varshney, N.; Rao, A.L.N.; Kumar, N.; Saxena, A.	Kumar, Deepak Vinay (59771450400); Sandeep, Kumar Vijay (57219301154); Varshney, Neeraj (57215094907); Rao, A. L.Narasimha (58067691700); Kumar, Navneet (59909226700); Saxena, Archana	A Study on the Security Models and Strategies of Cloud Computing
120	William, P.; Chowdhury, S.; Al-Samalek, A.; Hussian, A.; Sharma, K.;	William, P. (57433493200); Chowdhury, Sohini (57217312695); Al-Samalek, Ahmed Saleh (59207613900); Hussian, Ahmed (58281050400); Sharma, Kamal (56047171100); Srivastava, A. P.	Compounding Process Optimization for Recycled Materials Using Machine Learning Algorithms
121	Monika, M.; Verma, R.; Falah, A.; Hussian, A.; Srivastava, A.; Kumar, R.	Monika, A. (57226371447); Verma, Rajan (58994190900); Falah, Ali (58934458100); Hussian, Ahmed (58281050400); Srivastava, A. P. (55214922300); Kumar, Rakesh	Framework to Design Multibeam Antenna Technologies for 5g Wireless Communications
122	Singh, R.; Bhatia, H.S.; Yadav, K.; Rao, A.L.N.; Kumar, N.; Gehlot, A.	Singh, Rahul (57213969794); Bhatia, Harpreet S. (59187943100); Yadav, Kanchan (57220900396); Rao, A. L.Narasimha (58067691700); Kumar, Navneet (59909226700); Gehlot, Anita N.	Securing Smart Health Care Systems and Infrastructure Using Artificial Intelligence
123	Khurana, M.; Sandeep, S.; Srivastava, A.; Badhoutiya, A.; Khan, A.K.; Pant,	Khurana, Meenu (59760602500); Sandeep, Kumar Vijay (57219301154); Srivastava, A. P. (55214922300); Badhoutiya, Arti (57201858001); Khan, Akhilesh Kumar (58629887600); Pant,	An Efficient Parallel Algorithm for Graph Processing in Cyber-Physical Systems
124	Arora, D.; Tiwari, A.; Sasi Kumar, A.; Tuli, H.; Singh, P.	Arora, Deepika (57957190300); Tiwari, Arti (59767506500); Sasi Kumar, A. (56910124600); Tuli, Harshita (57192108430); Singh, Pankaj (59767640600)	An analysis on runtime associated QOS-based proficient web services discovery optimization
125	Gupta, S.; Gard, G.; Varshney, N.; Rao, A.L.N.; Srivastava, A.; Sharma, D.	Gupta, Sarita (59206885900); Gard, Gopal Krishan (59187737700); Varshney, Neeraj (57215094907); Rao, A. L.Narasimha (58067691700); Srivastava, Amit Prakash (55214919500); Sharma, Deepti	Real-Time Fault Detection and Classification in Smart Grids Using Support Vector Machines
126	Chowdhury, S.; Gill, R.; Badhoutiya, A.; Srivastava, A.; Khan, A.K.; Singh,	Chowdhury, Sohini (57217312695); Gill, Rupali (57205019973); Badhoutiya, Arti (57201858001); Srivastava, A. P. (55214922300); Khan, Akhilesh Kumar (58629887600); Singh, Rajesh	Aggregate Signature Authentication Scheme Based on Blockchain in Smart Home Network

127	Kumar, G.; Sandeep, S.; Shrivastava, A.; Srivastava, A.; Badhoutiya, A.;	Kumar, Gaurav Chethan (57220656066); Sandeep, Kumar Vijay (57219301154); Shrivastava, A. (58035982500); Srivastava, A. P. (55214922300); Badhoutiya, Arti (57201858001); Pant,	Dynamic Spectrum Access in Cognitive Radio Networks: A Reinforcement Learning Approach
128	Yadaiah, Y.; Sharma, K.; Shrivastava, A.; Srivastava, A.; Yadav, K.;	Yadaiah, Nirsanametla (55496533100); Sharma, Kuldeep Kumar (57207403302); Shrivastava, A. (58035982500); Srivastava, A. P. (55214922300); Yadav, Kanchan (57220900396); Srivastava,	A Distributed Network Monitoring and Positioning System Based on TDOA
129	William, P.; Yadaiah, Y.; Al-Samalek, A.; Hussian, A.; Varshney, N.; Rao,	William, P. (57433493200); Yadaiah, Nirsanametla (55496533100); Al-Samalek, Ahmed Saleh (59207613900); Hussian, Ahmed (58281050400); Varshney, Neeraj (57215094907); Rao, A.	AI and Machine Learning Techniques for Managing Complexity, Changes and Uncertainties in Manufacturing
130	William, P.; Chowdhury, S.; Falah, A.; Hussian, A.; Kumar, R.; Rao, A.L.N.	William, P. (57433493200); Chowdhury, Sohini (57217312695); Falah, Ali (58934458100); Hussian, Ahmed (58281050400); Kumar, Rakesh (57187034200); Rao, A. L.Narasimha	Security Enhancement In Iot Based Smart Grid System Using Cryptographic Techniques
131	Singh, S.; Gill, R.; Kumar, R.; Shrivastava, A.; Srivastava, A.; Thakur, G.	Singh, Suresh (59121815900); Gill, Rupali (57205019973); Kumar, Rakesh (57187034200); Shrivastava, A. (58035982500); Srivastava, A. P. (55214922300); Thakur, Gaurav	A Comparative Analysis of Machine Learning Algorithms for Predictive Maintenance in Electrical Systems
132	Sharma, K.; Kapoor, M.; Shrivastava, A.; Badhoutiya, A.; Rao, A.L.N.; Pant,	Sharma, Kamal (56047171100); Kapoor, Monit (58059930700); Shrivastava, A. (58035982500); Badhoutiya, Arti (57201858001); Rao, A. L.Narasimha (58067691700); Pant, Ruby	Energy-Efficient Routing Algorithms for Wireless Sensor Networks in Precision Agriculture
133	Verma, R.; Chhabra, R.; Kumar, R.; Rao, A.L.N.; Kumar, N.; Gehlot, A.	Verma, Rajan (58994190900); Chhabra, Rishu (57194699259); Kumar, Rakesh (57187034200); Rao, A. L.Narasimha (58067691700); Kumar, Navneet (59909226700); Gehlot, Anita N.	Application Of Mobile Cloud Computing Using Crowdsourcing to Provide Quality of Service
134	Sharma, A.; Sharma, K.; Yadav, K.; Rao, A.L.N.; Srivastava, A.; Pant, S.	Sharma, Ajay (57214313976); Sharma, Kuldeep Kumar (57207403302); Yadav, Kanchan (57220900396); Rao, A. L.Narasimha (58067691700); Srivastava, Amit Prakash (55214919500); Pant,	A Novel Quantum Algorithm for Solving Optimization Problems in Electrical Engineering

135	Yadaiah, Y.; Sharma, K.; Yadav, K.; Rao, A.L.N.; Srivastava, A.; Shah, S.K.	Yadaiah, Nirsanametla (55496533100); Sharma, Kuldeep Kumar (57207403302); Yadav, Kanchan (57220900396); Rao, A. L.Narasimha (58067691700); Srivastava, Amit Prakash (55214919500); Shah,	Particle Filter-Based Localization Algorithm for Autonomous Robots in Smart Factories
136	William, P.; Singh, R.; Al-Samalek, A.; Hussian, A.; Badhouthiya, A.; Rao, A.L.N.	William, P. (57433493200); Singh, Rahul (57213969794); Al-Samalek, Ahmed Saleh (59207613900); Hussian, Ahmed (58281050400); Badhouthiya, Arti (57201858001); Rao, A. L.Narasimha	Dynamic Energy-Aware Cloudlet-Based Mobile Cloud Computing Model for Green Computing
137	Jain, A.; Kuruva, K.; Jayadharmarajan, R.J.; Kumar, S.; Alabdely, H.;	Jain, Alok Kumar (57154927400); Kuruva, Praveena V.S. (24437042700); Jayadharmarajan, Anandhi Rajamani (55995329600); Kumar, Sandeep (59958767200); Alabdely, Haider	Blockchain and Machine Learning for Automated Compliance in Regulatory Technology
138	Rao, A.L.N.; Lalitha, G.; Rajalakshmi, B.; Gupta, M.; Alzubaidi, L.;	Rao, A. L.Narasimha (58067691700); Lalitha, G. (58774078200); Rajalakshmi, B. (57409617600); Gupta, Manish K. (57190021967); Alzubaidi, Laith H. (58497808300); Sharma, Anuj	Evolving Data Privacy Norms: Impact and Implications for Energy Internet Pricing Schemes
140	Jain, N.; Vani, V.D.; Raj, V.; Dutt, A.; Habelalmateen, M.I.; Yadav, D.K.	Jain, Nishi (59185681300); Vani, V. Divya (59960660000); Raj, Vijilius Helena (57202009288); Dutt, Amit (59333375800); Habelalmateen, Mohammed Ihsan (57204063006); Yadav,	Investigating The Role Of Low-Dimensional Neural Networks In Near- Field Acoustics
141	Raj, V.; Reddy, Y.M.; Danghi, P.S.; Thethi, H.P.; Muhsen, M.; Praveen	Raj, Vijilius Helena (57202009288); Reddy, Y. Manohar (58930645400); Danghi, Pushpendra Singh (59185687100); Thethi, Harpal (54586104500); Muhsen, Muntather	Blockchain and Machine Learning for Intelligent Traffic Management Systems in Urban Planning
142	Pathak, S.; Deepika, N.M.; Rajalakshmi, B.; Nijhawan, G.; Almusawi, M.;	Pathak, Sudhanshu (59185789500); Deepika, N. M. (59301673600); Rajalakshmi, B. (57409617600); Nijhawan, Ginni (58676333200); Almusawi, Muntather Muhssan	Enhancing Robotic Automation In Industries Using Industrial Informatics
143	Srivastava, A.; Gupta, P.; Raj, V.; Gupta, M.; Khare, N.; Almusawi, M.	Srivastava, A. P. (55214922300); Gupta, Priyanka (59565540600); Raj, Vijilius Helena (57202009288); Gupta, Manish K. (57190021967); Khare, Neha (58882415600); Almusawi, Muntather	Bridging the Gap Between Modalities with Cross-Modal Generative AI and Large Model

144	Rajalakshmi, B.; Venkat Reddy, V.; Malviya, B.; Thethi, H.P.; Praveen; Adnan,	Rajalakshmi, B. (57409617600); Venkat Reddy, V. Venkat (58774218100); Malviya, Bhupendra Kumar (56958469200); Thethi, Harpal (54586104500); Praveen (58675253200);	Enhancing Building Management Systems with Distributed Intelligence
145	Rao, A.L.N.; Ramesh, B.; Manjunatha, B.; Jain, A.; Alzubaidi, L.;	Rao, A. L.Narasimha (58067691700); Ramesh, B. (59549203800); Manjunatha, B. (57196218136); Jain, Alok Kumar (57154927400); Alzubaidi, Laith H. (58497808300); Barolia, Pushpa Arya	The Role of Cognitive Radio in Optimizing Spectrum Utilization
150	Khatkale, P.B.; William, P.; Oyebode, O.J.; Sharma, A.; Kumari, V.; Singh,	Khatkale, Pravin B. (58408121700); William, P. (57433493200); Oyebode, Oluwadare Joshua (57192590199); Sharma, Aman (57195260390); Kumari, Vandana (57612740400); Singh, Vikram	Probing of Instructional Data Mining Effectiveness in Decision-Making for Industrial and Educational Applications
151	Tripathi, A.; Choudhary, A.; Srivastava, A.K.; Kharbas, V.K.; Shukla, V.	Tripathi, Ashish R. (58287389000); Choudhary, Arjun (57205389588); Srivastava, Arun Kumar (59068063000); Kharbas, Vikas Kumar (58666069400); Shukla, Varun (57194006100)	A Real-Time IoT-Enabled Biometric Attendance System
152	Arnika, n.; Shaikh, A.A.; Singh, M.; Sharma, B.; Yadav, D.K.; Aeri, M.	Arnika, n. (59000322100); Shaikh, Asmat Ara (57225963280); Singh, Sartaj Rakesh (57714021100); Sharma, Bhasker (57225759576); Yadav, Dinesh Kumar (55642224400); Aeri, Manisha	Smart Health Management Application Using IoT and Smart Sensors
153	Godi, R.; Mule, M.S.; Deepak, A.; Srivastava, A.; Manoj Īsumar, T.M.; Sankhyan,	Godi, Rakesh Kumar (57214226882); Mule, Shrishail Basvant (55651943500); Deepak, A. V.S. (57210350224); Srivastava, A. P. (55214922300); Manoj Īsumar, T. (57210589173); Sankhyan,	Sentiment Analysis on Omicron Tweets Using Hybrid Classifiers with Multiple Feature Extraction Techniques
154	Indumathi, N.; Al-Khafaji, H.M.R.; Deepak, A.; Srivastava, A.; Varshney, N.;	Indumathi, N. M. (58657018900); Al-Khafaji, Hamza Mohammed Ridha (57205482293); Deepak, A. V.S. (57210350224); Srivastava, A. P. (55214922300); Varshney, Neeraj	Telemedicine Enhanced with Quantum Machine Learning for Secure and Real-Time Medical Diagnosis
155	Chaudhary, S.	Chaudhary, Swati (57204034600)	Sustainability of Oils and Fats Over Petrochemicals

157	Saxena, V.; Singh, M.; Saxena, P.; Singh, M.; Srivastava, A.; Kumar, N.;	Saxena, Vinay (58906443500); Singh, Mala (58905563300); Saxena, Parul (58518447800); Singh, Mukesh Kumar (58515758700); Srivastava, A. P. (55214922300); Kumar, Navneet	Utilizing Support Vector Machines for Early Detection of Crop Diseases in Precision Agriculture a Data
158	Mall, P.K.; Kumar, M.; Kumar, A.; Gupta, A.; Srivastava, S.; Narayan, V.;	Mall, Pawan Kumar (57216689750); Kumar, Manoj (58966066000); Kumar, Ankit (59644890100); Gupta, Anuj (57221387759); Srivastava, Swapnita (57203940443); Narayan, Vipul	Self-Attentive CNN+BERT: An Approach for Analysis of Sentiment on Movie Reviews Using Word
159	William, P.; Oyebode, O.J.; Sharma, A.; Garg, N.; Shrivastava, A.; Rao, A.L.N.	William, P. (57433493200); Oyebode, Oluwadare Joshua (57192590199); Sharma, Aman (57195260390); Garg, Nikhil (57725363300); Shrivastava, A. (58035982500); Rao, A. L.Narasimha	Integrated Decision Support System for Flood Disaster Management with Sustainable
160	Khan, N.; Singh, A.V.; Agrawal, R.	Khan, Nizamuddin (57208663255); Singh, Ajay Vikram (56520657000); Agrawal, Rajeev K. (57192985539)	Challenges and issues in facial emotion recognition techniques
162	Mehrotra, R.; Ansari, M.A.; Agrawal, R.; Al-Ward, H.; Tripathi, P.; Singh, J.	Mehrotra, Rajat (57216484704); Ansari, M. A. (57211649852); Agrawal, Rajeev K. (57192985539); Al-Ward, Hisham (57218501867); Tripathi, Pragati (57207499721); Singh, Jay (57203078654)	An enhanced framework for identifying brain tumor using discrete wavelet transform, deep convolutional network,
163	Gupta, P.; Kumari, I.V.; Rajalakshmi, B.; Nijhawan, G.; Praveen; Mazaal, Z.S.	Gupta, Priyanka (59565540600); Kumari, I. Vasantha (59282911500); Rajalakshmi, B. (57409617600); Nijhawan, Ginni (58676333200); Praveen (58675253200); Mazaal, Zahraa Sahib (59374272900)	Navigating the Generative AI Project Ecosystem with a Focus on Addressing Data Architecture
165	Shahzad, M.K.; Hussain, S.; Kumar, A.; Yadav, A.; Rekha, M.M.; Pandey, V.K.;	Shahzad, Muhammad Khuram (57202371853); Hussain, Shoukat (58277868700); Kumar, Abhinav (58951802600); Yadav, Arvind Kumar (57201854978); Rekha, M. M.	Computational study of physical properties of perovskite Rb3Sb2H9 hydride material for hydrogen storage
166	HamidoÄŸlu, A.; Gul, O.M.; Kadry, S.N.; Jana, C.; Elghirani, A.; GÄ¼ltekir, G.K.	HamidoÄŸlu, Ali (57188877419); Gul, Omer Melih (57201533880); Kadry, Seifedine Nimer (55906598300); Jana, Chiranjibe (57189843971); Elghirani, Ali H. (20435639100); GÄ¼ltekir, GÄ¼ltekir	A cost-effective nash-based allocation method for task distribution of multiple robots in distributed robotic

168	Shahbaz, M.A.H.; Khalil, S.; Al-Saeedi, S.I.; Kumar, A.; Afzal, A.M.; Diab, M.A.;	Shahbaz, Muhammad Ali Hamza (58553004900); Khalil, Saba (57203942658); Al-Saeedi, Sameerah I. (56646502000); Kumar, Abhinav (58951802600); Afzal, Amir Muhammad	Dual-redox HKUST-1@BiOI energy storage and aflatoxin AFB1 detector electrode, for integrated food safety
169	Ashraf, M.; Alqorashi, A.K.; M.W.Iqbal; Arslan, M.; Khan, S.; Kumar, A.; El-	Ashraf, Muhammad Usman (57639634200); Alqorashi, Afaf Khadr (57202400592); M.W.Iqbal (60210771700); Arslan, Muhammad (57194727348); Khan, Summaira	Synergistic energy storage of cobalt manganese oxide/vanadium carbide MXene with graphene
171	Ali, M.N.; Almaymoni, N.K.; Sawwan, H.; Abo Dief, H.M.; Kumar, A.;	Ali, Mah Noor (59952057000); Almaymoni, Nawal (58512219500); Sawwan, Hussain (58159868300); Abo Dief, H. A. (55534740600); Kumar, Abhinav (58951802600); Hassan, Rizwan	Fabrication of MnCo2O4 by hydrothermal process supported with polyaniline (PANI) as effective electrocatalyst
172	Khalil, S.; Al-Saeedi, S.I.; Kumar, A.; Afzal, A.M.; Diab, M.A.; El-Sabban, H.A.;	Khalil, Saba (57203942658); Al-Saeedi, Sameerah I. (56646502000); Kumar, Abhinav (58951802600); Afzal, Amir Muhammad (57200106539); Diab, M. A. (58065928000); El-Sabban, Heba A.	Bimetallic CrCoS@MoSe <sub>2</sub> , Nano hybrid conductive platform for next-gen energy storage and
173	Aziz, H.; Alyousef, H.A.; Alotaibi, B.M.; Alrowaily, A.W.; Abo Dief, H.M.;	Aziz, Hafsa (59288249800); Alyousef, Haifa A. (57209651907); Alotaibi, Badriah M. (57214105118); Alrowaily, Albandari W. (57212253742); Abo Dief, H. A. (55534740600); Tahir, Kiran	Electrochemical and physical analysis of perovskite (CaMnO <sub>3</sub> ) based PANI; conductive catalyst for OER
174	Qamar, A.; Alrowaily, A.W.; Sultana, H.; Oza, A.D.; Alotaibi, B.M.; Alyousef,	Qamar, Abrar (59522162000); Alrowaily, Albandari W. (57212253742); Sultana, Hafeez (58042008000); Oza, Ankit D. (57205608034); Alotaibi, Badriah M. (57214105118); Alyousef, Haifa A.	Carbon based ternary composite of spinel with PANI as excellent electrode material for supercapacitor application
177	Bukhsh, E.; Somaily, H.H.; Alomar, M.; Abo Dief, H.M.; Kumar, A.; Khan,	Bukhsh, Elahi (59696002700); Somaily, H. H. (57170910600); Alomar, Muneerah Amer (58069451200); Abo Dief, H. A. (55534740600); Kumar, Abhinav (58951802600); Khan, Sajjad Ahmad	BaFe <sub>2</sub> O <sub>4</sub> -rGO nanocomposite by hydrothermal process: A synergistic design for next-generation
178	Fatima, M.; Alrowaily, A.W.; Alotaibi, B.M.; Alyousef, H.A.; Kumar, A.;	Fatima, Meshal (59732944000); Alrowaily, Albandari W. (57212253742); Alotaibi, Badriah M. (57214105118); Alyousef, Haifa A. (57209651907); Kumar, Abhinav (58951802600); Hassan,	High-performance oxide perovskites CoAlO <sub>3</sub> and CrAlO <sub>3</sub> : a comprehensive DFT analysis for

179	Alyousef, H.A.; Fatima, Z.; Alotaibi, B.M.; Alrowaily, A.W.; Alzahrani, E.;	Alyousef, Haifa A. (57209651907); Fatima, Zarmeem (59548882400); Alotaibi, Badriah M. (57214105118); Alrowaily, Albandari W. (57212253742); Alzahrani, Eman S. (51763091500);	Architecture of BaFe <sub>2</sub> O <sub>4</sub> /rGO hybrid electrode via hydrothermal procedure for supercapacitor
180	Rao, A.L.N.; Singh, M.; Sankhyan, A.; Farooqui, M.; Alam, F.	Rao, A. L.N. (59767677700); Singh, Sartaj Rakesh (57714021100); Sankhyan, Akhil (58671171500); Farooqui, Monis (59767581900); Alam, Falak (59767582000)	Ensemble learning for intrusion detection in IoT networks
185	Tripathi, K.; Uttrani, S.; Choudhary, G.; Singh, A.; Sharma, P.; Dutt, V.	Tripathi, Kirti (58569388900); Uttrani, Shashank (57467325800); Choudhary, Gitanshu (57226404260); Singh, Akash (58967400000); Sharma, Priya (59484817400); Dutt, Varun	Integrating Psychometric Assessment and Machine Learning for Objective Prakriti Prediction: A Cross-Cultural Study in
192	Wadhwa, S.N.; Bhardwaj, G.; Srivastava, A.P.; Malik, R.	Wadhwa, Sheela N. (58527902700); Bhardwaj, Garima (57210409413); Srivastava, A. P. (55214922300); Malik, Ritika (57216409304)	AI-driven job insecurity and work performance: unveiling the mediating role of psychological well-being
193	Adinarayan, R.; Ramya, N.S.; Srivastava, A.P.; Singh, N.; Gupta, N.; Chauhan, S.	Adinarayan, Rajesh (60089154100); Ramya, Nanna Sri (57361589500); Srivastava, A. P. (55214922300); Singh, Navdeep (57218540796); Gupta, Navya (59841915800); Chauhan, Shilpi	Controlling light with meta materials: Advances in metamaterial-based nanophotonic
195	Sudarshan, S.T.; Ramya, N.S.; Singh, H.; Sethi, G.; Sharma, S.; Bhati, S.	Sudarshan, T. A. (58139272600); Ramya, Nanna Sri (57361589500); Singh, Harjeet (58709530600); Sethi, Gaurav (56919306800); Sharma, Saurabh (59951713500); Bhati, Savita	Development of a portable non-destructive examination system for rapid inspection of concrete structures
197	Kumar, S.P.; Mohan Reddy, K.R.R.; Arora, D.; Nijhawan, G.; Yadav, R.;	Kumar, Sunil Prashanth (57738822300); Mohan Reddy, Kappa Raghu Ram (60089145700); Arora, Deepika (57957190300); Nijhawan, Ginni (58676333200); Yadav, Ravi	Development of environmentally friendly machining techniques for sustainable manufacturing practices
198	Mahalingam, R.K.; Prasad, V.V.S.H.; Srivastava, A.P.; Dutt, A.; kumar, A.; Sethi, V.A.	Mahalingam, Ravi Kumar (60089350600); Prasad, V. V.S.H. (57194344751); Srivastava, A. P. (55214922300); Dutt, Amit (59333375800); kumar, Anil V.S. (57740769800); Sethi, Vandana Arora	In situ characterization of microstructural evolution in high-entropy alloys at elevated temperatures

199	Yaragudri, H.; Ramya, N.S.; Srivastava, A.P.; Jain, A.; Garg, M.; Maan, P.	Yaragudri, Hanamant (58520609700); Ramya, Nanna Sri (57361589500); Srivastava, A. P. (55214922300); Jain, Alok Kumar (57154927400); Garg, Monica (59549690900); Maan, Preeti	Circular economy approach to recycling and re-manufacturing of rare earth metals for sustainable energy
200	Gupta, N.; Ramacharyulu, D.A.; Vishkarma, M.K.; Bhati, S.; Kumar, M.;	Gupta, Nakul (57210735715); Ramacharyulu, D. Atchuta (58654336300); Vishkarma, Manoj Kumar (58675819800); Bhati, Savita (58675083900); Kumar, Manish Ranjith	Fracture toughness and failure modes of materials under high strain rate deformation
201	Shankarappa, C.K.D.; Vijayakrishna, B.; Kumari, V.; Gupta, M.; Sharma, S.;	Shankarappa, Chetan Kumar Dodderi (60089368000); Vijayakrishna, Begari (60089364500); Kumari, Vandna (58675959400); Gupta, Manish K. (57190021967); Sharma, Saurabh	Exploring the properties of quantum nanophotonics for next- generation quantum information processing
202	Kumar Agrawal, M.K.; Ramya, N.S.; Gautam, P.; Parashar, A.K.; Sobti, R.; Srinath,	Kumar Agrawal, Manoj Kumar (57213877195); Ramya, Nanna Sri (57361589500); Gautam, Praveen (60089134000); Parashar, Ashish Kumar (36523752500); Sobti, Rajeev	High strain rate deformation of additively manufactured materials: Characterization and modeling
203	Tanuja, G.; Krishna, A.N.; Arora, D.; Sethi, G.; Sharma, S.; Bhati, S.	Tanuja, G. Gayathri (58623055900); Krishna, Alla Naveen (57576184000); Arora, Deepika (57957190300); Sethi, Gaurav (56919306800); Sharma, Saurabh (59951713500); Bhati, Savita	Advances in additive manufacturing of functionally graded materials with tailored mechanical and thermal
204	Devaiah, B.K.; Redd, K.R.R.M.; Srivastava, A.P.; Dutt, A.; Khan, F.A.; Tyagi, L.K.	Devaiah, Bopanna Kirundanda (60089379000); Redd, Kappa Raghu Ram Mohan (60088945900); Srivastava, A. P. (55214922300); Dutt, Amit (59333375800); Khan, Faisal Ahmed	High-temperature mechanical behavior of ultrafine-grained metals: Insights from in situ TEM compression
205	Jayaram, N.; Ramya, N.S.; Srivastava, A.P.; Nagpal, L.A.; Gupta, N.; Singh,	Jayaram, Nagendra (58551903000); Ramya, Nanna Sri (57361589500); Srivastava, A. P. (55214922300); Nagpal, Laith Amandeep (60089374100); Gupta, Navya (59841915800); Singh, Shivani	Green manufacturing and traditional material processing: Balancing economic and environmental concerns
206	Narasappa, N.; Reddy, D.; Kumari, V.; Nijhawan, G.; Yadav, R.;	Narasappa, Nagabhushana (60089234200); Reddy, Damodhar (57200782413); Kumari, Vandna (58675959400); Nijhawan, Ginni (58676333200); Yadav, Ravi	Numerical investigation on enhancing the cooling efficiency of a single-cell battery via natural convection

207	Thippeswamy, H.R.; Ramacharyulu, D.A.; Meheta, A.; Kansal, L.; Garg,	Thippeswamy, Hemanth Raju (60089584400); Ramacharyulu, D. Atchuta (58654336300); Meheta, Ankit (58675400200); Kansal, Lavish (56595215600); Garg, Monica	Multiscale modelling and simulation of materials with complex microstructures
208	Gupta, N.; Ramacharyulu, D.A.; Das, K.K.; Goel, R.; Kumar, M.; Sudarshan, S.T.	Gupta, Nakul (57210735715); Ramacharyulu, D. Atchuta (58654336300); Das, Karabi Kalita (58710895900); Goel, Radha (10641135600); Kumar, Manish Ranjith	Dynamic behavior of porous materials under high strain rates: Experimental and numerical analysis
209	Singh, B.; Vijayakrishna, B.; Singh, S.; Dhaliwal, N.; Chandra, P.K.;	Singh, Bharat (57214772297); Vijayakrishna, Begari (60089364500); Singh, Shivani (59622244100); Dhaliwal, Navdeep (57188646487); Chandra, Pradeep Kumar (58675994900); Adhikari,	Study of strain rate sensitivity and ductility of high-strength steels
210	Narasappa, N.; Reddy, K.R.R.M.; Kumari, V.; Nijhawan, G.; Yadav, R.;	Narasappa, Nagabhushana (60089234200); Reddy, K. Raghu Ram Mohan (58995921900); Kumari, Vandna (58675959400); Nijhawan, Ginni (58676333200); Yadav, Ravi	Exploring the properties of advanced materials for next-generation quantum technologies
212	Raj, G.R.; Krishna, A.N.; Kaushik, A.; Gupta, L.R.; Sharma, S.; Bhati, S.	Raj, R. Gowtham (58253641000); Krishna, Alla Naveen (57576184000); Kaushik, Abhishek (58709804800); Gupta, Lovi Raj (57210473201); Sharma, Saurabh (59951713500); Bhati, Savita	Exploring the properties of 2D materials and heterostructures as alternatives to conventional materials
213	Kumari, S.; Abhishek, K.; Vijayakrishna, B.; Maan, P.; Sood, S.; Pratap, B.; Gouder,	Kumari, Soni Tiwari (56001451100); Abhishek, Kumar (57220137836); Vijayakrishna, Begari (60089364500); Maan, Preeti (58675081200); Sood, Sanjay (60089554000); Pratap, Bhishm	Advanced machining of biomedical materials for orthopedic implant applications
214	Sudarshan, S.T.; Ramacharyulu, D.A.; Singh, H.; Sethi, G.; Sharma, S.; Bhati, S.	Sudarshan, T. A. (58139272600); Ramacharyulu, D. Atchuta (58654336300); Singh, Harjeet (58709530600); Sethi, Gaurav (56919306800); Sharma, Saurabh	Preparation, characterization, and hydrothermal performance of carbon quantum dots-based nano-
215	Chandrashekar, R.; Kumar, B.S.; Chahuan, N.; Singh, N.; Gupta, N.; Chauhan, S.	Chandrashekar, Rakesh (57863280100); Kumar, Beledha Santhosh (58154924300); Chahuan, Neeraj (58675402000); Singh, Navdeep (57218540796); Gupta, Navya (59841915800); Chauhan, Shilpi	Advanced integration of MEMS sensors and actuators for next-generation wearable and implantable devices

216	Veerasha, V.; Prasad Varanasi, V.S.H.; Chahuan, N.; Gupta, H.M.; Sharma, S.; Bhati,	Veerasha, G. (57558254000); Prasad Varanasi, Venkata Surya Haranadh (60089275500); Chahuan, Neeraj (58675402000); Gupta, Hassan Manish (60089601000); Sharma, Saurabh	Development of accurate and efficient finite element analysis models for predictive design and analysis of aerospace
217	Reddy, R.T.; Varanasi, V.S.H.P.; Singh, H.; Gupta, M.; Tewari, P.;	Reddy, M. Raghu Tilak (57553065400); Varanasi, Venkata Surya Haranadh Prasad (60089702100); Singh, Harjeet (58709530600); Gupta, Manish K. (57190021967); Tewari, Preeti	Design and development of biomimetic materials for regenerative medicine applications
220	Saini, M.K.; Shivani; Das, V.; BarcelÃ³-Oliver, M.; Hussain, F.	Saini, Mukesh Kumar (56160228400); Shivani (60008326700); Das, Vivek (57201350465); BarcelÃ³-Oliver, Miquel (59157706700); Hussain, Firasat (7101795457)	An Unprecedented Hexameric Yttrium Containing Arsenotungstate Nano-Cluster
221	Vishwakarma, M.K.; Kishor, J.; Ghosh, J.	Vishwakarma, Manoj Kumar (59365479400); Kishor, Jugul (26423072400); Ghosh, Jayanta (57194178840)	Wideband SDRR-loaded circularly polarized MIMO dielectric resonator antenna for sub-6 GHz wireless
226	Kumar, A.; Chaturvedi, S.; Kumar, S.	Kumar, A. Naga Lakshman (57356264400); Chaturvedi, Saurabh (55631631800); Kumar, Satyendra (57219814013)	Negative capacitance double-gate MOSFET for advanced low-power electronic applications
227	Gairola, D.; Yusuf, A.J.	Gairola, Divya (59371396900); Yusuf, A. J. (56675582200)	Structural characterization and in silico evaluation of bioactive compounds from Rhus cotinus (Syn.
231	Kang, A.S.; Basem, A.; Kumar, A.; Kumar, M.; Choukaier, D.; Bhagvandas, P.A.;	Kang, Amardeep Singh (49061138700); Basem, Ali A. (57422522900); Kumar, Abhinav (58951802600); Kumar, Manoj (57224659172); Choukaier, Dhouha (57729260700); Bhagvandas, Patel	Enhancing biocompatibility: heat-treated Al <sub>2</sub> O <sub>3</sub> - and ZrO <sub>2</sub> -reinforced hydroxyapatite coatings
233	Tahir, K.; Alyousef, H.A.; Alrowaily, A.W.; Alotaibi, B.M.; Abo Dief, H.M.;	Tahir, Kiran (59532905300); Alyousef, Haifa A. (57209651907); Alrowaily, Albandari W. (57212253742); Alotaibi, Badriah M. (57214105118); Abo Dief, H. A. (55534740600); Kumar, Abhinav	Developing and assessing Cu <sub>2</sub> MgO <sub>3</sub> /PANI composite as an effective supercapacitor electrode material

234	Pathak, D.; Gaur, P.; Gautam, A.; Verma, A.D.; Tomar, A.; Sanjeevikumar, P.	Pathak, Diwaker (57191432647); Gaur, Prema (7003317811); Gautam, Ashi (59943580600); Verma, Akash Deep (58318025100); Tomar, Anuradha (57193687676); Sanjeevikumar, P.	Mitigating Destructive Effects of Partial Shading Condition Over Photovoltaic Arrays: A Consumer-Oriented
236	Pujahari, R.M.; Khan, R.; Yadav, S.P.	Pujahari, Rakesh Mohan (36244323100); Khan, Rijwan (57146279500); Yadav, Satya Prakash (57209717559)	Federated Autonomous Deep Learning for Distributed Healthcare System
239	Asha, V.; Rangaiah, Y.P.; Nijhawan, G.; Albawi, A.; Kumar, Y.J.N.;	Asha, V. (35519321500); Rangaiah, Yagateela Pandu (56593026500); Nijhawan, Ginni (58676333200); Albawi, Ali (58638448200); Kumar, Yalla Jeevan Nagendra (59467194800); Kaushik,	Securing Banking Transactions from Cyberattacks
241	Reddy, U.; Rangaiah, Y.P.; Nagpal, A.; Meheta, A.; Karuna, G.;	Reddy, N. V.Uma (55842532600); Rangaiah, Yagateela Pandu (56593026500); Nagpal, Amandeep (44961468700); Meheta, Ankit (58675400200); Karuna, G.	Integrating Artificial Intelligence in Project Management Challenges and Opportunities
242	Raj, V.H.; Sreevani, N.; Thethi, H.P.; Chahuan, N.; Ziara, S.; Shilpa, G.	Raj, Vijilius Helena (57202009288); Sreevani, N. (59398340600); Thethi, Harpal (54586104500); Chahuan, Neeraj (58675402000); Ziara, Sajjad (59241390700); Shilpa, G. (57766962300)	ML-Based Modeling and Prediction of RF-EMF Exposure in mmWave 5G Networks for Enhanced Urban
243	Jayanthi, M.; Pendyala, P.S.; Gupta, M.; Meheta, A.; Saeed, H.Y.; Babu Naik,	Jayanthi, Muthuswamy (57204827538); Pendyala, Shamili Srimani (57477331000); Gupta, Manish K. (57190021967); Meheta, Ankit (58675400200); Saeed, Hazim Y.	Exploring the Thermal Runaway Mechanism in High-Energy Lithium-Ion Batteries
244	Smitha, B.S.; Gatla, A.; Lakhanpal, S.; Sreejyothsna, A.; Kaushik, A.; Ziara,	Smitha, B. S. (58989620800); Gatla, Anitha (60095288700); Lakhanpal, Sorabh (35191934000); Sreejyothsna, Ankam (59466364000); Kaushik, Abhishek (58709804800); Ziara, Sajjad	Development of an Adaptive Neuro-Fuzzy System to Navigate the AGV's
245	Reddy, U.; Rangaiah, Y.P.; Nagpal, A.; Adnan, K.; Karuna, G.;	Reddy, N. V.Uma (55842532600); Rangaiah, Yagateela Pandu (56593026500); Nagpal, Amandeep (44961468700); Adnan, K. (59669907300); Karuna, G.	PLS-SEM and ANN Model for Risk Management Effects on Re-Engineering Capabilities Small-

246	Rangaiah, Y.P.; Yaragudri, H.; Venkatraman, A.; Singh, N.; Yadav, D.K.; Abed Al-	Rangaiah, Yagateela Pandu (56593026500); Yaragudri, Hanamant (58520609700); Venkatraman, Akila (59466734500); Singh, Navdeep (57218540796); Yadav, Dinesh Kumar	Development of Datasets to Detect and Classify the Waste by Using Deep Learning
247	Raj, V.H.; Sreevani, N.; Thethi, H.P.; Chahuan, N.; Annapoorna, E.; Ziara, S.	Raj, Vijilius Helena (57202009288); Sreevani, N. (59398340600); Thethi, Harpal (54586104500); Chahuan, Neeraj (58675402000); Annapoorna, Errabelli (57201881103); Ziara, Sajjad (59241390700)	Deployment of AI Model to Analyze the Automation Process of HR
248	Raj, G.R.; Aswini, P.; Hameed, A.A.; Thethi, H.P.; Karuna, G.; Arora, D.	Raj, R. Gowtham (58253641000); Aswini, P. M. (57215115839); Hameed, Ali Abdulhussein (59251152300); Thethi, Harpal (54586104500); Karuna, Gudapalli (59743717800); Arora, Deepika	Block Chain Technology to Secure Data Management in Cloud Computing
249	Revathi, V.; Rangaiah, Y.P.; Dutt, A.; Yadav, D.K.; Khattab Al- Rubaye, T.M.;	Revathi, V. (57281373200); Rangaiah, Yagateela Pandu (56593026500); Dutt, Amit (59333375800); Yadav, Dinesh Kumar (55642224400); Khattab Al- Rubaye, Taqi Mohammed (59669649300);	Next-Gen Smart Energy Solutions: Meta- Principles for Building Sustainable, Smart, and Healthy Cities
	Kumar, G.; Parashar, K.; Sharma, P.; Pratap Singh, D.P.; Shrivastava, A.;	Kumar, Gaurav (60076485800); Parashar, Komal (59656530000); Sharma, Prashant (59416445100); Pratap Singh, Durgeshwar (58133787200); Shrivastava, A. (58035982500); Srivastava, A. P.	Novel AI-Based Methodology for Predicting Superconducting Filmsâ€™ Resistance-
	Kulshreshtha, K.; Raj, N.; Chowdhury, S.; Gori, Y.; Shrivastava, A.;	Kulshreshtha, Kushagra (57195305876); Raj, Nimesh (58196245000); Chowdhury, Sohini (57217312695); Gori, Yatika (57196151210); Shrivastava, A. (58035982500); Rao, A. L.Narasimha	Enhancing Hydrological Model Daily Streamflow Predictions in Data- Scarce Watercourses by Integrating CNN-LSTM
	Chaturvedi, R.; Umareddy, M.; Verma, R.; Sharma, N.; Gori, Y.; Rao, A.L.N.;	Chaturvedi, Rishabh (57220043941); Umareddy, Meka (36505186400); Verma, Rajan (58994190900); Sharma, Nittin Kumar (57385966800); Gori, Yatika (57196151210); Rao, A. L.Narasimha	Exploring Thermodynamic Process in Hybrid Nanofluid Flow through Porous Materials Using Multi-
	Kumar, G.; Kumar, S.; Sharma, A.; Raturi, A.; Shrivastava, A.;	Kumar, Gaurav (60076485800); Kumar, Saurabh (58842921800); Sharma, Aman (57195260390); Raturi, Anuj (57215418108); Shrivastava, A. (58035982500); Rao, A. L.Narasimha	Novel Framework for Enhanced Nanoparticle Detection in Scanning Electron Microscopy Using Synthetic Data

Singh, R.P.; Kumar, H.; Pandey, S.; Verma, R.P.; Srivastava, A.; Pandian, P.M.	Singh, Rashmi P. (7407266925); Kumar, Himanshu (59087568600); Pandey, S. (59597921300); Verma, Rajesh Prasad (57069494100); Srivastava, Amit Prakash (55214919500); Pandian, P. Muthu	Examining Ultrasensitive Nanobiosensors for Identifying Life- threatening Illnesses with Biological Objects
Kumar, D.; Upadhyay, V.V.; Punia, A.; Singh, D.P.; Srivastava, A.; Pandian, P.M.;	Kumar, Deepak Vinay (59771450400); Upadhyay, Viyat Varun (57209023230); Punia, Ankit (58195670300); Singh, Devesh Pratap (55639324300); Srivastava, A. P. (55214922300); Pandian, P. Muthu	Thermal Performance based Numerical Investigation on Nanofluid Applications with Solar Energy
William, P.; Singh, S.; Kumar, Y.; Rao, A.L.N.; Khan, A.K.; Singh, D.	William, P. (57433493200); Singh, Shalini (58731858400); Kumar, Yogendra Praveen (55085035900); Rao, A. L.Narasimha (58067691700); Khan, Akhilesh Kumar (58629887600); Singh,	Software Reliability Analysis with Various Metrics using Ensembling Machine Learning Approach









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		397	402	
5	e70133			
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2025	Internatio nal Journal of Advanced	
2025	Chemical Papers	

1	160022			
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	106656			
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		72	77	
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		375	380	
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2025						37	42	
2025						26	32	
2025						255	261	
2024	Journal of Nano- and Electronic Physics		16	4		1	6	
2024	Journal of Nano- and Electronic Physics		16	6		1	5	
2024	Journal of Nano- and Electronic Physics		16	6		1	6	
2024	Journal of Nano- and Electronic Physics		16	6		1	6	

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16	6		1	6	
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10.1007/s10723-024-09753-7	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Thursday, July 4, 2024	CS
	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Thursday, July 4, 2024	CS
	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Thursday, July 4, 2024	CS
	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Thursday, July 4, 2024	CS
	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Thursday, July 4, 2024	CS
10.1007/s00500-023-08386-4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Thursday, July 4, 2024	CS
10.1051/e3sconf/202447202007	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Thursday, July 4, 2024	CS
10.1109/ICSCAI61790.2024.10866054	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS

10.1109/I CSCAI61 790.2024 .1086648 3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086718 8	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086644 8	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086697 0	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086630 7	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086670 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086672 6	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086690 3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS

10.1109/I CSCAI61 790.2024 .1086662 0	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086606 1	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086614 3	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086602 5	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086684 2	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086660 0	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086676 8	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086716 3	<a href="https://www.scopus.com/inward/record.uri?eid=">https://www.scopus.com/inward/record.uri?eid=</a>	Conference paper		Tuesday, July 23, 2024	CS

10.1109/I CSCAI61 790.2024 .1086660 9	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086712 9	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086655 6	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086605 5	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086702 6	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086705 0	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086721 5	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086605 1	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS

10.1109/I CSCAI61 790.2024 .1086694 0	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086616 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/I CSCAI61 790.2024 .1086694 5	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.21272 /jnep.16(6).06021	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Tuesday, July 23, 2024	CS
10.21272 /jnep.16(6).06009	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Tuesday, July 23, 2024	CS
10.21272 /jnep.16(6).06033	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Tuesday, July 23, 2024	CS
10.21272 /jnep.16(6).06008	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Tuesday, July 23, 2024	CS
10.21272 /jnep.16(6).06006	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Tuesday, July 23, 2024	CS

10.21272/jnep.16(6).06007	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Tuesday, July 23, 2024	CS
10.1007/978-981-97-5227-0_2	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1007/978-981-97-5227-0_3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/CCCNT61001.2024.10724902	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/OTCON60325.2024.10688106	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/OTCON60325.2024.10687980	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/OTCON60325.2024.10687734	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/OTCON60325.2024.10687805	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS

10.1109/ OTCON6 0325.202 4.106876 67	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/ OTCON6 0325.202 4.106883 09	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, July 23, 2024	CS
10.1109/ NCIP640 58.2025. 1101935 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		23 July 2024	CS
10.1109/ NCIP640 58.2025. 1101893 9	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		23 July 2024	CS
10.1109/ OTCON6 0325.202 4.106874 49	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Saturday, August 24, 2024	CS
10.1109/ OTCON6 0325.202 4.106879 10	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Thursday, September 5, 2024	CS
10.1109/ OTCON6 0325.202 4.106878 94	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Thursday, September 5, 2024	CS
10.1109/ OTCON6 0325.202 4.106879 06	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Thursday, September 5, 2024	CS

10.1109/ OTCON6 0325.202 4.106881 49	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/ OTCON6 0325.202 4.106874 44	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/ OTCON6 0325.202 4.106875 03	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/ OTCON6 0325.202 4.106875 70	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/ OTCON6 0325.202 4.106878 40	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.21272 /jnep.16( 4).04018	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, September 30, 2024	CS
10.1109/ TQCEBT 59414.20 24.10545 061	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/ TQCEBT 59414.20 24.10545 225	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS

10.1109/ TQCEBT 59414.20 24.10545 290	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/ TQCEBT 59414.20 24.10545 074	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper			CS
10.1590/ 1517- 7076- RMAT- 2024-	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, September 30, 2024	CS
10.1109/I C3SE620 02.2024. 1059310 7	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/I C3SE620 02.2024. 1059335 3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/I C3SE620 02.2024. 1059337 0	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/I C3SE620 02.2024. 1059329 9	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 30, 2024	CS
10.1109/I C3SE620 02.2024. 1059345 8	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, October 1, 2024	CS

10.1109/I C3SE620 02.2024. 1059302 8	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Wednesday, November 27, 2024	CS
10.1109/I C3SE620 02.2024. 1059350 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Sunday, December 1, 2024	CS
10.1109/I C3SE620 02.2024. 1059327 0	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, December 10, 2024	CS
10.21272 /jnep.16(3).03024	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, December 23, 2024	CS
10.21272 /jnep.16(3).03023	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article			CS
10.1109/I CIPTM5 9628.202 4.105634 17	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, December 23, 2024	CS
10.1109/I CIPTM5 9628.202 4.105635 28	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Jan-25	CS
10.1109/I CIPTM5 9628.202 4.105635 24	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Jan-25	CS

10.1109/I CIPTM5 9628.202 4.105636 34	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Jan-25	CS
10.1109/I CIPTM5 9628.202 4.105639 17	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Jan-25	CS
10.1109/I CIPTM5 9628.202 4.105638 86	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Jan-25	CS
10.1109/I CIPTM5 9628.202 4.105631 98	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Jan-25	CS
10.1109/I CIPTM5 9628.202 4.105633 46	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		31-Jan-25	CS
10.1201/ 9781003 616252- 78	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Book chapter		13 February, 2025	CS
10.1109/I CIPTM5 9628.202 4.105635 01	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Feb-25	CS
10.1109/I CIPTM5 9628.202 4.105639 01	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Feb-25	CS

10.1109/CIPTM59628.2024.10563491	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Feb-25	CS
10.1109/CIPTM59628.2024.10563517	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Feb-25	CS
10.1109/CIPTM59628.2024.10563755	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper			CS
10.1109/CIPTM59628.2024.10563264	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		28-Feb-25	CS
10.1109/CIPTM59628.2024.10563826	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Saturday, March 1, 2025	CS
10.1109/CIPTM59628.2024.10563761	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Mar-25	CS
10.1109/CIPTM59628.2024.10563920	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		28-Apr-25	CS
10.1109/CIPTM59628.2024.10563200	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS

10.1109/CIPTM59628.2024.10563648	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS
10.1109/CIPTM59628.2024.10563792	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS
10.1109/CSNT60213.2024.10546202	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS
10.1109/CSNT60213.2024.10545944	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS
10.1109/CSNT60213.2024.10545800	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS
10.1109/CSNT60213.2024.10545848	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS
10.1109/CSNT60213.2024.10546155	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS
10.1109/CSNT60213.2024.10545730	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		29-Apr-25	CS

10.1109/ CSNT60 213.2024 .1054597 2	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Thursday, May 1, 2025	CS
10.1109/ CSNT60 213.2024 .1054607 3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		May-25	CS
10.1007/ 978-981- 97-0700- 3_48	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		9-Jun-25	CS
10.1007/ 978-981- 97-0641- 9_42	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		9-Jun-25	CS
10.1109/I CDT612 02.2024. 1048982 5	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		9-Jun-25	CS
	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1002/ 9781119 910558.c h3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Book chapter		9-Jun-25	CS

	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1088/1755-1315/1285/1/012015	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		9-Jun-25	CS
10.1504/IJBIDM.2024.136431	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1002/ima.22983	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1109/OTCON60325.2024.10687733	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		9-Jun-25	CS
10.1016/j.est.2025.118757	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1016/j.engappai.2025.112548	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS

10.1016/j. .microc.2 025.1162 70	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1007/s 10854- 025- 16178-9	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1007/s 11051- 025- 06499-5	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1016/j. .microc.2 025.1162 12	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1007/s 10971- 025- 06993-1	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1016/j. .jics.2025 .102254	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1016/j. .jallcom. 2025.184 744	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1140/e pjb/s1005 1-025- 01081-3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS

10.1140/e pjb/s1005 1-025- 01077-z	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		9-Jun-25	CS
10.1201/ 9781003 616252- 66	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Book chapter		11 Jun 2025,	CS
10.1111/c oin.7013 3	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Wednesday, July 23, 2025	CS
10.1007/s 41870- 025- 02602-0	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, August 18, 2025	CS
10.1063/ 5.026444 2	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Monday, August 18, 2025	CS
10.1063/ 5.026141 8	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Monday, August 18, 2025	CS
10.1063/ 5.026209 1	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Monday, August 18, 2025	CS
10.1063/ 5.026219 7	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conferen ce paper		Monday, August 18, 2025	CS

10.1063/ 5.026142 1	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026139 6	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026214 6	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026220 0	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026217 9	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026221 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026216 7	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026132 6	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS

10.1063/ 5.026443 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026138 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026278 8	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026132 7	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026138 1	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, August 18, 2025	CS
10.1063/ 5.026140 6	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, August 26, 2025	cS
10.1063/ 5.026140 1	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 1, 2025	CS
10.1063/ 5.026163 5	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, September 1, 2025	CS

10.1063/5.0261407	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Thursday, September 4, 2025	CS
10.1063/5.0261408	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Sunday, September 7, 2025	CS
10.1002/slct.202503790	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Wednesday, October 1, 2025	CS
10.1088/1402-4896/aded3c	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Wednesday, October 1, 2025	CS
10.1016/j.mejo.2025.106656	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Saturday, November 1, 2025	CS
10.1016/j.rechem.2025.102101	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Nov-25	CS
10.1007/s00170-025-17033-1	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, November 17, 2025	CS
10.1007/s11696-025-04473-y	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Thursday, November 20, 2025	CS

10.1109/TCE.2025.3609532	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article			CS
10.1002/9781394271382.ch2	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Book chapter		Friday, November 21, 2025	CS
10.1109/INICIP64058.2025.11019140	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, November 25, 2025	CS
10.1109/INICIP64058.2025.11019390	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, December 1, 2025	CS
10.1109/INICIP64058.2025.11019809	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, December 1, 2025	CS
10.1109/INICIP64058.2025.11019945	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, December 1, 2025	CS
10.1109/INICIP64058.2025.11019409	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, December 1, 2025	CS
10.1109/INICIP64058.2025.11019887	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, December 1, 2025	CS

10.1109/IN CIP640 58.2025. 1102029 9	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		5-Dec-25	CS
10.1109/IN CIP640 58.2025. 1102043 8	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050102">https://www.scopus.com/inward/record.uri?eid=2-s2.0-1050102</a>	Conference paper			CS
10.1109/IN CIP640 58.2025. 1101973 4	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Monday, December 22, 2025	CS
10.1109/IN CIP640 58.2025. 1101902 5	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper		Tuesday, December 30, 2025	CS
10.21272 /jnep.16(4).04018	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Tuesday, August 27, 2024	CS
10.21272 /jnep.16(6).06021	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, December 23, 2024	CS
10.21272 /jnep.16(6).06033	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, December 23, 2024	CS
10.21272 /jnep.16(6).06008	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, December 23, 2024	CS

10.21272 /jnep.16(6).06006	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, December 23, 2024	CS
10.21272 /jnep.16(6).06007	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Article		Monday, December 23, 2024	CS
10.1109/ WCONF 58270.20 23.10235 066	<a href="https://www.scopus.com/inward/record.uri?eid">https://www.scopus.com/inward/record.uri?eid</a>	Conference paper	Final	Thursday, September 4, 2025	CS