

List of Papers selected for IJCA

S.No	Paper ID	Paper Title	Author Details
1.	15	Real - Time Smoking Detection Using YOLOv11 and Mediapipe Holistic Fusion	T, Siva; A, Merline; Muthukumar, Abineshwari; M, Nanthitha; A, Pandiyammal
2.	29	Deep Learning–Based Enhancement of Plant Health Monitoring Using EfficientNet-B3 for Crop Pest and Disease Detection	John Shiny J, Sathya Bama S, N.Abinesh, Kishore Raaj S
3.	30	Feature Extraction Techniques for Proximal Hyperspectral Imaging: From Spectral Signature to Hypercube Intelligence	Padmasri P, Sathya Bama S
4.	42	Hybrid Deep Neural Network for the detection of hidden ARP Spoofing Activity	Nivedhidha M, Ramkumar M P, Emil Selvan G S R
5.	51	Explainable Paraphrase Detection :Tiny Yet Smart	S. Mahalakshmi, J. Felicia Lilian, Viswadarshan R R
6.	54	LightSkinNet: A Lightweight CNN Framework for Skin Lesion Detection	Harikrishna Pydi, Karthikeyan P
7.	66	A Multi-Model Environmental Forecasting for Mangrove Area Prediction in India	Anitha M, P.Chitra, G.Deepa Priya
8.	78	AI-Driven Visual Regression Framework for Power-Loss Estimation in Shaded Photovoltaic Panels	Mothiga Shivani J, Ashok Kumar B , Senthilrani S
9.	82	Real - Time 3BHK Residential EV - PV - Grid Integration with Blockchain Settlement and Cybersecurity	Praveen Kumar M, Charles Raja S, Arockia Edwin Xavier S, Ashok Kumar L
10	100	Lightweight Architecture for Multimodal Emotion Recognition using Hybrid Deep Learning	Deepa Priya G, Chitra P, Anitha M
11	108	Quantum-Enhanced Diagnosis: Alzheimer's Disease Classification via Quantum Support Vector Machine	K Rajkumar, Hamilstanly, S Mercy Shalinie
12	115	A Hybrid Quantum Classical Framework for Scalable Multi-Agent Reinforcement Learning	Hari Nainyar Pillai C, Thangamari D, S Padmavathi
13	134	QEdge: Quantum-Driven Edge Detection in Images	Hamil Stanly, K Rajkumar, S Mercy Shalinie
14	146	Blockchain-Based Carbon Credit Management And Rewarding System	Ajay Surya Pandian P, Govindsankar V,

			Hariswaran P V, Dharani J
15	151	Seizure Detection using Alpha wave of EEG signal	Vasantharani.R, K. Rajeswari
16	170	INTELLIGENT POST-QUANTUM CLOUD AUTHENTICATION USING DEEP REINFORCEMENT LEARNING AND HARDWARE-ISOLATED XMSS	Maram Subbalaksmi, Dhirendra Kumar Tripathi
17	172	Multimodal Plant Recognition and Health Assessment Using CNN–Transformer Architecture with Environmental Intelligence	S. Anantha Sivaprakasam , Reshma T G, Kaviarasu M
18	191	Experimental and Machine Learning based perdition of Thermal Performance using Artificially Roughened Solar Air Heater	Varun Kumar B, Prakash T, Govardhanan M S, Muthukkumaara Surya SG, Sivaram S