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Publication Details: International Journals AY: 2025-2026

S. No	Name of the Author	Title of the manuscript	Name of the Journal	Volume / Issue No/Page No/ISSN No	Month / Year	Link / DOI number	Indexing
1	Dr. Ramesh Babu P	Deep and Hybrid Ensemble Learning Methods for Enhanced Live-Birth Prediction in Fertility Treatments	Informatica	49 (2025) 407–422	2025	https://doi.org/10.31449/inf.v46i7.8521	Scopus
2	Dr. Ramesh Babu P	SREF: A data-driven stacked ensemble framework for solar radiation prediction using meteorological features.	Building Services Engineering Research & Technology	Volume No Page Number: 1–26 DOI:	2025	Doi: 10.1177/01436244251405981 Indexing:	SCI & Scopus
3	Dr. Nidamanuru Srinivasa Rao	AI-Powered Smart City Evacuation Planning: Traffic Congestion Prediction Using Deep Belief Networks	Journal of Theoretical and Applied Information Technology	30th November 2025. Vol.103. No.22	2025	ISSN: 1992-8645 www.jatit.org E-ISSN: 1817-3195	Scopus
4	Dr. Ramesh Babu P	Adaptive network based fuzzy inference system efficientnet for autism spectrum disorder detection with optimization based pivotal region extraction.	Psychiatry Research: Neuroimaging	March 2026	2026	Volume 356, March 2026, 112109 DOI: https://doi.org/10.1016/j.pscychresns.2025.112109	SCI-Q1
5	Dr. P. Ramesh Babu	Knowledge-Based and Intelligent Engineering Trends in Smart Cities: A Bibliometric Analysis of Machine	Acta Informatica Pragensia	Volume 15, Issue 1, 274–306	2026	https://doi.org/10.18267/j.aip.298	ESCI & SCOPUS - Q2

		Learning Applications					
6	Dr. V. Srilakshmi	Hybrid Pyramid Maxout Network for Fracture Detection on Cervical Spine Using Computed Tomography Image	Iranian Journal of Science and Technology - Transactions of Electrical Engineering	Volume 50 Issue 3 Pages 3065 - 3087	2026	https://www.scopus.com/pages/publications/105034763342?origin=resultslist	Scopus
7	Dr. V. Srilakshmi	A novel weber local descriptor with histogram features and pyramid neuro-fuzzy network for pelvic bone tumor detection by CT images	Biomedical Signal Processing and Control	Volume 117	2026	https://www.scopus.com/pages/publications/105028031198?origin=resultslist	Scopus
8	Dr. V. Srilakshmi	Shuffle parallel convolutional neural network for shoulder X-ray image classification	Biomedical Signal Processing and Control	Volume 113	2026	https://www.scopus.com/pages/publications/105021867452?origin=resultslist	Scopus
9	Dr. V. Srilakshmi	Classification of the sentiment using African vultures spider monkey optimisation based SqueezeNet technique	International Journal of Computational Vision and Robotics	Volume 16, Issue 2	2026	https://www.scopus.com/pages/publications/105029919801?origin=resultslist	Scopus
10	Dr. K. Anuradha	Classification of the sentiment using African vultures spider monkey optimisation based SqueezeNet technique	International Journal of Computational Vision and Robotics	Volume 16, Issue 2	2026	https://www.scopus.com/pages/publications/105029919801?origin=resultslist	Scopus

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