

# Rajesh Kaluri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8173943/publications.pdf>

Version: 2024-02-01

22  
papers

1,726  
citations

758635

12  
h-index

794141

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Dimensionality Reduction Techniques on Big Data. IEEE Access, 2020, 8, 54776-54788.	2.6	458
2	Hybrid genetic algorithm and a fuzzy logic classifier for heart disease diagnosis. Evolutionary Intelligence, 2020, 13, 185-196.	2.3	265
3	A Novel PCA-Firefly Based XGBoost Classification Model for Intrusion Detection in Networks Using GPU. Electronics (Switzerland), 2020, 9, 219.	1.8	229
4	Hand gesture classification using a novel CNN-crow search algorithm. Complex & Intelligent Systems, 2021, 7, 1855-1868.	4.0	112
5	KeySplitWatermark: Zero Watermarking Algorithm for Software Protection Against Cyber-Attacks. IEEE Access, 2020, 8, 72650-72660.	2.6	104
6	Green communication in IoT networks using a hybrid optimization algorithm. Computer Communications, 2020, 159, 97-107.	3.1	103
7	Load balancing of energy cloud using wind driven and firefly algorithms in internet of everything. Journal of Parallel and Distributed Computing, 2020, 142, 16-26.	2.7	93
8	An Ensemble based Machine Learning model for Diabetic Retinopathy Classification. , 2020, , .		70
9	A Review on Deep Learning Techniques for IoT Data. Electronics (Switzerland), 2022, 11, 1604.	1.8	66
10	Enhancement of Detection of Diabetic Retinopathy Using Harris Hawks Optimization with Deep Learning Model. Computational Intelligence and Neuroscience, 2022, 2022, 1-13.	1.1	53
11	Providing diagnosis on diabetes using cloud computing environment to the people living in rural areas of India. Journal of Ambient Intelligence and Humanized Computing, 2022, 13, 2829-2840.	3.3	41
12	Addressing Binary Classification over Class Imbalanced Clinical Datasets Using Computationally Intelligent Techniques. Healthcare (Switzerland), 2022, 10, 1293.	1.0	38
13	An Enhanced Framework for Sign Gesture Recognition using Hidden Markov Model and Adaptive Histogram Technique. International Journal of Intelligent Engineering and Systems, 2017, 10, 11-19.	0.8	23
14	A framework for sign gesture recognition using improved genetic algorithm and adaptive filter. Cogent Engineering, 2016, 3, 1251730.	1.1	11
15	Vehicle Theft Identification and Intimation Using GSM & IOT. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042062.	0.3	11
16	BIG data based on healthcare analysis using IOT devices. IOP Conference Series: Materials Science and Engineering, 2017, 263, 042059.	0.3	11
17	Multi-modal prediction of breast cancer using particle swarm optimization with non-dominating sorting. International Journal of Distributed Sensor Networks, 2020, 16, 155014772097150.	1.3	11
18	Risk Prediction to Examine Health Status with Real and Synthetic Datasets. Biomedical and Pharmacology Journal, 2017, 10, 1897-1903.	0.2	11

#	ARTICLE	IF	CITATIONS
19	Sign Gesture Recognition Using Modified Region Growing Algorithm and Adaptive Genetic Fuzzy Classifier. International Journal of Intelligent Engineering and Systems, 2016, 9, 225-233.	0.8	11
20	Agribot. Advances in Computer and Electrical Engineering Book Series, 2020, , 151-157.	0.2	5
21	A Structured Analysis and Design of a Mobile Repair Development System using a Grady Booch Approach. , 2020, , .		0
22	Security Threat Assessment of Aircraft System using FSS. , 2019, , .		0