

# Ramanathan Lakshmanan

## List of Publications by Year in Descending Order

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This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13 papers	68 citations	5 h-index	8 g-index
19 ext. papers	93 ext. citations	1.3 avg, IF	3.15 L-index

#	Paper	IF	Citations
13	Cyber-Physical SystemAn Architectural Review. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 133-142	0.5	
12	Holistic big data integrated artificial intelligent modeling to improve privacy and security in data management of smart cities. <i>Microprocessors and Microsystems</i> , <b>2021</b> , 81, 103722	2.4	21
11	Data Analysis and Interpretation in IoT-Based Systems for Critical Medical Services and Healthcare Applications. <i>Wireless Personal Communications</i> , <b>2021</b> , 118, 933-948	1.9	
10	Recommendation model based on trust relations & user credibility. <i>Journal of Intelligent and Fuzzy Systems</i> , <b>2019</b> , 36, 4057-4064	1.6	12
9	Detecting Diabetic Retinopathy from Retinal Images Using CUDA Deep Neural Network <b>2019</b> , 379-396		1
8	Using Citation Context to Improve the Retrieval of Research Article from Cancer Research Journals. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2019</b> , 20, 951-960	1.7	5
7	Predicting Source and Age of Brain Tumor Using Canny Edge Detection Algorithm and Threshold Technique. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2019</b> , 20, 1409-1414	1.7	5
6	Cluster-based distributed architecture for prediction of student's performance in higher education. <i>Cluster Computing</i> , <b>2019</b> , 22, 1329-1344	2.1	10
5	Intrusion Detection in Computer Networks using Lazy Learning Algorithm. <i>Procedia Computer Science</i> , <b>2018</b> , 132, 928-936	1.6	8
4	Student Performance Prediction Model Based on Lion-Wolf Neural Network. <i>International Journal of Intelligent Engineering and Systems</i> , <b>2017</b> , 10, 114-123	1.6	2
3	Apply of Sum of Difference Method to Predict Placement of StudentsUsing Educational Data Mining. <i>Advances in Intelligent Systems and Computing</i> , <b>2016</b> , 367-377	0.4	1
2	Optimal Routing and Deep Regression Neural Network for Rice Leaf Disease Prediction in IoT. <i>International Journal of Computational Methods</i> , <b>2015</b> , 2150014	1.1	2
1	Aerobics player's energy level monitoring using IoT. <i>Journal of Ambient Intelligence and Humanized Computing</i> , <b>2015</b> , 6, 1	3.7	