

# Rajagopal Gururajan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5228713/publications.pdf>

Version: 2024-02-01

30  
papers

554  
citations

840776  
11  
h-index

677142  
22  
g-index

31  
all docs

31  
docs citations

31  
times ranked

529  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new nested ensemble technique for automated diagnosis of breast cancer. Pattern Recognition Letters, 2020, 132, 123-131.	4.2	143
2	The Paradoxes of Telehealth: a Review of the Literature 2000â€“2015. Systems Research and Behavioral Science, 2018, 35, 90-101.	1.6	73
3	Automated prediction of sepsis using temporal convolutional network. Computers in Biology and Medicine, 2020, 127, 103957.	7.0	52
4	Application of CycleGAN and transfer learning techniques for automated detection of COVID-19 using X-ray images. Pattern Recognition Letters, 2022, 153, 67-74.	4.2	40
5	Automated screening for distress: A perspective for the future. European Journal of Cancer Care, 2019, 28, e13033.	1.5	33
6	Artificial Intelligence Enabled Personalised Assistive Tools to Enhance Education of Children with Neurodevelopmental Disordersâ€”A Review. International Journal of Environmental Research and Public Health, 2022, 19, 1192.	2.6	30
7	Automated major depressive disorder detection using melamine pattern with EEG signals. Applied Intelligence, 2021, 51, 6449-6466.	5.3	29
8	A novel automated autism spectrum disorder detection system. Complex & Intelligent Systems, 2021, 7, 2399-2413.	6.5	22
9	Remote Patient Monitoring Using Radio Frequency Identification (RFID) Technology and Machine Learning for Early Detection of Suicidal Behaviour in Mental Health Facilities. Sensors, 2021, 21, 776.	3.8	20
10	Automated interpretation of biopsy images for the detection of celiac disease using a machine learning approach. Computer Methods and Programs in Biomedicine, 2021, 203, 106010.	4.7	17
11	An examination of talent management processes in Australian higher education. International Journal of Productivity and Performance Management, 2020, 69, 1271-1299.	3.7	14
12	A qualitative research to explore practices that are utilised for managing talent development in the higher education environment. Journal of Industry-University Collaboration, 2019, 1, 24-37.	1.1	12
13	An empirical study to determine factors that motivate and limit the implementation Of ICT in healthcare environments. BMC Medical Informatics and Decision Making, 2014, 14, 98.	3.0	11
14	A survey on text classification and its applications. Web Intelligence, 2020, 18, 205-216.	0.2	10
15	The effect of talent management processes on knowledge creation. Journal of Industry-University Collaboration, 2019, 1, 132-152.	1.1	8
16	From traceability to provenance of agricultural products through blockchain. Web Intelligence, 2020, 18, 181-189.	0.2	7
17	A New Deep Convolutional Neural Network Model for Automated Breast Cancer Detection. , 2020, , .		6
18	Triaging Medical Referrals Based on Clinical Prioritisation Criteria Using Machine Learning Techniques. International Journal of Environmental Research and Public Health, 2022, 19, 7384.	2.6	6

#	ARTICLE	IF	CITATIONS
19	Bayesian trust analysis of flooding attacks in distributed software defined networking nodes. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 7489-7498.	4.9	5
20	Notice of Removal: Automated Triaging Medical Referral for Otorhinolaryngology Using Data Mining and Machine Learning Techniques. IEEE Access, 2022, 10, 44531-44548.	4.2	5
21	A Case Study of Predicting Banking Customers Behaviour by Using Data Mining. , 2019, , .		4
22	Proposal of a guide for talent evaluation and management based on a qualitative and three-staged approach. Journal of Applied Research in Higher Education, 2020, 12, 1045-1078.	1.9	3
23	An Exploratory Study of Mobile Learning for Tertiary Education: A Discussion with Students. International Journal of Pedagogies and Learning, 2006, 2, 76-88.	0.3	2
24	An exploratory qualitative research to address processes that are utilised for managing knowledge: a case study in a Queensland Regional University. International Journal of Higher Education and Sustainability, 2019, 2, 173.	0.2	2
25	Exploratory Study to Explore the Role of ICT in the Process of Knowledge Management in an Indian Business Environment. , 2010, , .		0
26	Objective analysis of marker bias in higher education. , 2016, , .		0
27	A cross - layer optimization of video transmission based on packet loss rate in 802.11e wireless networks. , 2017, , .		0
28	Nutrient analysis of school lunches and anthropometric measures in a private and public school in Chennai, India. Health Information Science and Systems, 2020, 8, 11.	5.2	0
29	Emerging Applications in Healthcare and Their Implications to Academia and Practice. Lecture Notes in Computer Science, 2021, , 497-500.	1.3	0
30	A Survey on Detection of cybersecurity threats on Twitter using deep learning. , 2021, , .		0