

# 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

840585

11  
h-index

677027

22  
g-index

31  
all docs

31  
docs citations

31  
times ranked

529  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of CycleGAN and transfer learning techniques for automated detection of COVID-19 using X-ray images. Pattern Recognition Letters, 2022, 153, 67-74.	2.6	40
2	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.	1.2	30
3	Notice of Removal: Automated Triaging Medical Referral for Otorhinolaryngology Using Data Mining and Machine Learning Techniques. IEEE Access, 2022, 10, 44531-44548.	2.6	5
4	Triaging Medical Referrals Based on Clinical Prioritisation Criteria Using Machine Learning Techniques. International Journal of Environmental Research and Public Health, 2022, 19, 7384.	1.2	6
5	Bayesian trust analysis of flooding attacks in distributed software defined networking nodes. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 7489-7498.	3.3	5
6	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.	2.1	20
7	Automated major depressive disorder detection using melamine pattern with EEG signals. Applied Intelligence, 2021, 51, 6449-6466.	3.3	29
8	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.	2.6	17
9	A novel automated autism spectrum disorder detection system. Complex & Intelligent Systems, 2021, 7, 2399-2413.	4.0	22
10	Emerging Applications in Healthcare and Their Implications to Academia and Practice. Lecture Notes in Computer Science, 2021, , 497-500.	1.0	0
11	A Survey on Detection of cybersecurity threats on Twitter using deep learning. , 2021, , .		0
12	A new nested ensemble technique for automated diagnosis of breast cancer. Pattern Recognition Letters, 2020, 132, 123-131.	2.6	143
13	Automated prediction of sepsis using temporal convolutional network. Computers in Biology and Medicine, 2020, 127, 103957.	3.9	52
14	An examination of talent management processes in Australian higher education. International Journal of Productivity and Performance Management, 2020, 69, 1271-1299.	2.2	14
15	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.	1.1	3
16	A survey on text classification and its applications. Web Intelligence, 2020, 18, 205-216.	0.1	10
17	From traceability to provenance of agricultural products through blockchain. Web Intelligence, 2020, 18, 181-189.	0.1	7
18	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.	3.4	0

#	ARTICLE	IF	CITATIONS
19	A New Deep Convolutional Neural Network Model for Automated Breast Cancer Detection. , 2020, , .		6
20	Automated screening for distress: A perspective for the future. European Journal of Cancer Care, 2019, 28, e13033.	0.7	33
21	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.	0.9	12
22	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
23	A Case Study of Predicting Banking Customers Behaviour by Using Data Mining. , 2019, , .		4
24	The effect of talent management processes on knowledge creation. Journal of Industry-University Collaboration, 2019, 1, 132-152.	0.9	8
25	The Paradoxes of Telehealth: a Review of the Literature 2000â€“2015. Systems Research and Behavioral Science, 2018, 35, 90-101.	0.9	73
26	A cross - layer optimization of video transmission based on packet loss rate in 802.11e wireless networks. , 2017, , .		0
27	Objective analysis of marker bias in higher education. , 2016, , .		0
28	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.	1.5	11
29	Exploratory Study to Explore the Role of ICT in the Process of Knowledge Management in an Indian Business Environment. , 2010, , .		0
30	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