

# Manish Raj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2381754/publications.pdf>

Version: 2024-02-01

24  
papers

242  
citations

1478505

6  
h-index

1058476

14  
g-index

25  
all docs

25  
docs citations

25  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cross Channel Scripting and Code Injection Attacks on Web and Cloud-Based Applications: A Comprehensive Review. <i>Sensors</i> , 2022, 22, 1959.	3.8	5
2	Yoga Pose Estimation and Feedback Generation Using Deep Learning. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-12.	1.7	22
3	Energy-Efficient Scientific Workflow Scheduling Algorithm in Cloud Environment. <i>Wireless Communications and Mobile Computing</i> , 2022, 2022, 1-12.	1.2	5
4	CloudConsumerism: A Consumer-Centric Ranking Model for Efficient Service Mapping in Cloud. <i>Mobile Information Systems</i> , 2022, 2022, 1-15.	0.6	0
5	AgriERP Using Salesforce for Cloud Computing—An Application Intended for Agribusiness. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2021, , 179-183.	0.7	1
6	Humanoid Gait Pattern Generation with Orbital Energy. <i>Journal of Circuits, Systems and Computers</i> , 2021, 30, .	1.5	2
7	Analytical Survey and Comparative Analysis of Socialized Network via Data Mining and Machine Learning Techniques. <i>Lecture Notes in Networks and Systems</i> , 2021, , 69-74.	0.7	1
8	Conceptual Online Education Using E-Learning Platform of Cloud Computing. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2021, , 991-997.	0.7	4
9	Efficient Deployment of a Web Application in Serverless Environment. <i>Lecture Notes on Data Engineering and Communications Technologies</i> , 2021, , 999-1004.	0.7	0
10	Self-Supervised Planning for Robots using Video Prediction. , 2021, , .		0
11	Architecture, Issues and Challenges in Monitoring based on IoT for Smarter Environment. , 2020, , .		5
12	Additive Fabrication and Additive Technique: A Survey. , 2019, , .		1
13	Actuation and Fabrication of Human Inspired Artificial Hand. , 2019, , .		1
14	Design and Control Dynamics of Multi-Fingered Prosthetic Hand. , 2019, , .		1
15	Design of Optimized Multiobjective Function for Bipedal Locomotion Based on Energy and Stability. <i>Journal of Intelligent Systems</i> , 2019, 28, 133-152.	1.6	3
16	Multiobjective optimized bipedal locomotion. <i>International Journal of Machine Learning and Cybernetics</i> , 2019, 10, 1997-2013.	3.6	14
17	Bidirectional association of joint angle trajectories for humanoid locomotion: the restricted Boltzmann machine approach. <i>Neural Computing and Applications</i> , 2018, 30, 1747-1755.	5.6	34
18	Hybrid Model for Passive Locomotion Control of a Biped Humanoid:The Artificial Neural Network Approach. <i>International Journal of Interactive Multimedia and Artificial Intelligence</i> , 2018, 5, 40.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Modeling bipedal locomotion trajectories using hybrid automata. , 2016, , .		27
20	ZMP based feedback control of ankle joint. , 2015, , .		2
21	Biometric gait identification based on a multilayer perceptron. Robotics and Autonomous Systems, 2015, 65, 65-75.	5.1	84
22	An approach towards rescue robotics in bore well environment. , 2014, , .		4
23	A Fault-Tolerant Mobile Computing Model Based On Scalable Replica. International Journal of Interactive Multimedia and Artificial Intelligence, 2014, 2, 58.	1.3	10
24	Path planning through maze routing for a mobile robot with nonholonomic constraints. , 2012, , .		3