

# 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	Biometric gait identification based on a multilayer perceptron. Robotics and Autonomous Systems, 2015, 65, 65-75.	5.1	84
2	Bidirectional association of joint angle trajectories for humanoid locomotion: the restricted Boltzmann machine approach. Neural Computing and Applications, 2018, 30, 1747-1755.	5.6	34
3	Modeling bipedal locomotion trajectories using hybrid automata. , 2016, , .		27
4	Yoga Pose Estimation and Feedback Generation Using Deep Learning. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.7	22
5	Multiobjective optimized bipedal locomotion. International Journal of Machine Learning and Cybernetics, 2019, 10, 1997-2013.	3.6	14
6	A Fault-Tolerant Mobile Computing Model Based On Scalable Replica. International Journal of Interactive Multimedia and Artificial Intelligence, 2014, 2, 58.	1.3	10
7	Hybrid Model for Passive Locomotion Control of a Biped Humanoid:The Artificial Neural Network Approach. International Journal of Interactive Multimedia and Artificial Intelligence, 2018, 5, 40.	1.3	9
8	Architecture, Issues and Challenges in Monitoring based on IoT for Smarter Environment. , 2020, , .		5
9	Cross Channel Scripting and Code Injection Attacks on Web and Cloud-Based Applications: A Comprehensive Review. Sensors, 2022, 22, 1959.	3.8	5
10	Energy-Efficient Scientific Workflow Scheduling Algorithm in Cloud Environment. Wireless Communications and Mobile Computing, 2022, 2022, 1-12.	1.2	5
11	An approach towards rescue robotics in bore well environment. , 2014, , .		4
12	Conceptual Online Education Using E-Learning Platform of Cloud Computing. Lecture Notes on Data Engineering and Communications Technologies, 2021, , 991-997.	0.7	4
13	Path planning through maze routing for a mobile robot with nonholonomic constraints. , 2012, , .		3
14	Design of Optimized Multiobjective Function for Bipedal Locomotion Based on Energy and Stability. Journal of Intelligent Systems, 2019, 28, 133-152.	1.6	3
15	ZMP based feedback control of ankle joint. , 2015, , .		2
16	Humanoid Gait Pattern Generation with Orbital Energy. Journal of Circuits, Systems and Computers, 2021, 30, .	1.5	2
17	Additive Fabrication and Additive Technique: A Survey. , 2019, , .		1
18	Actuation and Fabrication of Human Inspired Artificial Hand. , 2019, , .		1

#	ARTICLE	IF	CITATIONS
19	Design and Control Dynamics of Multi-Fingered Prosthetic Hand. , 2019, , .		1
20	AgriERP Using Salesforce for Cloud Computingâ€™An Application Intended for Agribusiness. Lecture Notes on Data Engineering and Communications Technologies, 2021, , 179-183.	0.7	1
21	Analytical Survey and Comparative Analysis of Socialized Network via Data Mining and Machine Learning Techniques. Lecture Notes in Networks and Systems, 2021, , 69-74.	0.7	1
22	Efficient Deployment of a Web Application in Serverless Environment. Lecture Notes on Data Engineering and Communications Technologies, 2021, , 999-1004.	0.7	0
23	Self-Supervised Planning for Robots using Video Prediction. , 2021, , .		0
24	CloudConsumerism: A Consumer-Centric Ranking Model for Efficient Service Mapping in Cloud. Mobile Information Systems, 2022, 2022, 1-15.	0.6	0