

# Ganesh Roy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9536250/publications.pdf>

Version: 2024-02-01

10  
papers

56  
citations

1937685

4  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparative Approach for MI-Based EEG Signals Classification Using Energy, Power and Entropy. <i>Irbm</i> , 2022, 43, 434-446.	5.6	15
2	Cross-correlated spectral entropy-based classification of EEG motor imagery signal for triggering lower limb exoskeleton. <i>Signal, Image and Video Processing</i> , 2022, 16, 1831-1839.	2.7	2
3	Low-Cost System of Direct Measurement of Dissipation Factor for High-Voltage Electrical Machine. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020, 69, 1547-1555.	4.7	8
4	Single Support Phase Gait Kinematics and Kinetics for a Humanoid Lower Limb Exoskeleton. , 2020, , .		2
5	Optical Marker- and Vision-Based Human Gait Biomechanical Analysis. <i>Studies in Computational Intelligence</i> , 2020, , 275-291.	0.9	6
6	Modeling and Control of Electric Linear Actuator for Driving Knee Joint of a Lower Body Exoskeleton. <i>Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series</i> , 2020, , 50-67.	0.5	0
7	An Approach towards Development of Brain Controlled Lower Limb Exoskeleton for Mobility Regeneration. , 2019, , .		5
8	Characterisation and Application of PGM in Ankle Joint Exoskeleton. , 2019, , .		0
9	Kinect Camera Based Gait Data Recording and Analysis for Assistive Robotics-An Alternative to Goniometer Based Measurement Technique. <i>Procedia Computer Science</i> , 2018, 133, 763-771.	2.0	17
10	Measurement, prediction and validation of human gait torque for lower limb assistive devices. <i>Journal of Mechanics in Medicine and Biology</i> , 0, , .	0.7	0