

# Ganesh Roy

## List of Publications by Year in descending order

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

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