

Pratik Kunapuli

List of Publications by Year in descending order

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4
papers

194
citations

2258059

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h-index

2550090

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g-index

4
all docs

4
docs citations

4
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Neural Network-Based Gait Phase Estimation Using a Robotic Hip Exoskeleton. IEEE Transactions on Medical Robotics and Bionics, 2020, 2, 28-37.	3.2	85
2	Real-Time Gait Phase Estimation for Robotic Hip Exoskeleton Control During Multimodal Locomotion. IEEE Robotics and Automation Letters, 2021, 6, 3491-3497.	5.1	73
3	Electromyography (EMG) Signal Contributions in Speed and Slope Estimation Using Robotic Exoskeletons. , 2019, 2019, 548-553.		27
4	Impedance Control Strategies for Enhancing Sloped and Level Walking Capabilities for Individuals with Transfemoral Amputation Using a Powered Multi-Joint Prosthesis. Military Medicine, 2020, 185, 490-499.	0.8	9