

# Jason Luque

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6989490/publications.pdf>

Version: 2024-02-01

5  
papers

222  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

161  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Untethered Ankle Exoskeleton Improves Walking Economy in a Pilot Study of Individuals With Cerebral Palsy. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 1985-1993.	4.9	69
2	Ankle Exoskeleton Assistance Can Improve Over-Ground Walking Economy in Individuals With Cerebral Palsy. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 461-467.	4.9	61
3	Proportional Joint-Moment Control for Instantaneously Adaptive Ankle Exoskeleton Assistance. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2019, 27, 751-759.	4.9	58
4	Adaptive Ankle Resistance from a Wearable Robotic Device to Improve Muscle Recruitment in Cerebral Palsy. Annals of Biomedical Engineering, 2020, 48, 1309-1321.	2.5	31
5	Closing the Loop on Exoskeleton Motor Controllers: Benefits of Regression-Based Open-Loop Control. IEEE Robotics and Automation Letters, 2020, 5, 6025-6032.	5.1	3