

Tyler A Jacobson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7015522/publications.pdf>

Version: 2024-02-01

8
papers

430
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

567
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct human health risks of increased atmospheric carbon dioxide. <i>Nature Sustainability</i> , 2019, 2, 691-701.	23.7	279
2	Machine Learning Classification to Identify the Stage of Brain-Computer Interface Therapy for Stroke Rehabilitation Using Functional Connectivity. <i>Frontiers in Neuroscience</i> , 2018, 12, 353.	2.8	34
3	Myoelectric Computer Interface Training for Reducing Co-Activation and Enhancing Arm Movement in Chronic Stroke Survivors: A Randomized Trial. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 284-295.	2.9	30
4	Behavioral Outcomes Following Brain-Computer Interface Intervention for Upper Extremity Rehabilitation in Stroke: A Randomized Controlled Trial. <i>Frontiers in Neuroscience</i> , 2018, 12, 752.	2.8	29
5	Ipsilesional Mu Rhythm Desynchronization and Changes in Motor Behavior Following Post Stroke BCI Intervention for Motor Rehabilitation. <i>Frontiers in Neuroscience</i> , 2019, 13, 53.	2.8	24
6	Early Findings on Functional Connectivity Correlates of Behavioral Outcomes of Brain-Computer Interface Stroke Rehabilitation Using Machine Learning. <i>Frontiers in Neuroscience</i> , 2018, 12, 624.	2.8	14
7	Wearable myoelectric interface enables high-dose, home-based training in severely impaired chronic stroke survivors. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1895-1905.	3.7	10
8	Using implementation science to mitigate worsening health inequities in the United States during the COVID-19 pandemic. <i>International Journal for Equity in Health</i> , 2020, 19, 170.	3.5	9