Sudeshna A Chatterjee, Pt

List of Publications by Year
in descending order

10 papers	171 citations	1478505 6 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	232 citing authors

#	Article	IF	Citations
1	Prefrontal over-activation during walking in people with mobility deficits: Interpretation and functional implications. Human Movement Science, 2018, 59, 46-55.	1.4	93
2	Interpreting Prefrontal Recruitment During Walking After Stroke: Influence of Individual Differences in Mobility and Cognitive Function. Frontiers in Human Neuroscience, 2019, 13, 194.	2.0	29
3	Sympathetic nervous system activity measured by skin conductance quantifies the challenge of walking adaptability tasks after stroke. Gait and Posture, 2018, 60, 148-153.	1.4	16
4	Mobility Function and Recovery After Stroke: Preliminary Insights From Sympathetic Nervous System Activity. Journal of Neurologic Physical Therapy, 2018, 42, 224-232.	1.4	11
5	Obstacle Negotiation in Older Adults: Prefrontal Activation Interpreted Through Conceptual Models of Brain Aging. Innovation in Aging, 2020, 4, igaa034.	0.1	8
6	Rehabilitation with accurate adaptability walking tasks or steady state walking: A randomized clinical trial in adults post-stroke. Clinical Rehabilitation, 2021, 35, 1196-1206.	2.2	7
7	Combining Frontal Transcranial Direct Current Stimulation With Walking Rehabilitation to Enhance Mobility and Executive Function: A Pilot Clinical Trial. Neuromodulation, 2021, 24, 950-959.	0.8	6
8	A Perspective on Objective Measurement of the Perceived Challenge of Walking. Frontiers in Human Neuroscience, 2019, 13, 161.	2.0	1
9	Effects of Prefrontal Transcranial Direct Current Stimulation on Retention of Performance Gains on an Obstacle Negotiation Task in Older Adults. Neuromodulation, 2022, , .	0.8	0
10	Somatosensory impairment of the feet is associated with higher activation of prefrontal cortex during walking in older adults. Experimental Gerontology, 2022, , 111845.	2.8	0