

Joyce R Gomes-Osman

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

628
citations

686830

13
h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

1081
citing authors

#	ARTICLE	IF	CITATIONS
1	Lateropulsion. <i>Neurology</i> , 2021, 96, 779-780.	1.5	2
2	Harnessing Neuroplasticity to Promote Brain Health in Aging Adults: Protocol for the MOVE-Cog Intervention Study. <i>JMIR Research Protocols</i> , 2021, 10, e33589.	0.5	2
3	Associations Between Cardiorespiratory Fitness, Cardiovascular Risk, and Cognition Are Mediated by Structural Brain Health in Midlife. <i>Journal of the American Heart Association</i> , 2021, 10, e020688.	1.6	18
4	Large-scale analysis of interindividual variability in single and paired-pulse TMS data. <i>Clinical Neurophysiology</i> , 2021, 132, 2639-2653.	0.7	36
5	Intelligent Coaching Assistant for the Promotion of Healthy Habits in a Multidomain mHealth-Based Intervention for Brain Health. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10774.	1.2	0
6	Aging in the Digital Age: Using Technology to Increase the Reach of the Clinician Expert and Close the Gap Between Health Span and Life Span. <i>Frontiers in Digital Health</i> , 2021, 3, 755008.	1.5	2
7	Light aerobic exercise modulates executive function and cortical excitability. <i>European Journal of Neuroscience</i> , 2020, 51, 1723-1734.	1.2	27
8	Large-scale analysis of interindividual variability in theta-burst stimulation data: Results from the "Big TMS Data Collaboration"™. <i>Brain Stimulation</i> , 2020, 13, 1476-1488.	0.7	81
9	High frequency repetitive transcranial magnetic stimulation for primary progressive apraxia of speech: A case series. <i>Brain Stimulation</i> , 2019, 12, 1581-1582.	0.7	4
10	Exercise for Brain Health: An Investigation into the Underlying Mechanisms Guided by Dose. <i>Neurotherapeutics</i> , 2019, 16, 580-599.	2.1	76
11	Reduced motor cortex inhibition and a "cognitive-first"™ prioritisation strategy for older adults during dual-tasking. <i>Experimental Gerontology</i> , 2018, 113, 95-105.	1.2	19
12	Exercise for cognitive brain health in aging. <i>Neurology: Clinical Practice</i> , 2018, 8, 257-265.	0.8	105
13	Non-invasive Brain Stimulation: Probing Intracortical Circuits and Improving Cognition in the Aging Brain. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 177.	1.7	53
14	The effects of exercise on cognitive function and brain plasticity "a feasibility trial. <i>Restorative Neurology and Neuroscience</i> , 2017, 35, 547-556.	0.4	28
15	A Systematic Review of Experimental Strategies Aimed at Improving Motor Function after Acute and Chronic Spinal Cord Injury. <i>Journal of Neurotrauma</i> , 2016, 33, 425-438.	1.7	59
16	Priming for Improved Hand Strength in Persons with Chronic Tetraplegia: A Comparison of Priming-Augmented Functional Task Practice, Priming Alone, and Conventional Exercise Training. <i>Frontiers in Neurology</i> , 2016, 7, 242.	1.1	13
17	Cortical vs. afferent stimulation as an adjunct to functional task practice training: a randomized, comparative pilot study in people with cervical spinal cord injury. <i>Clinical Rehabilitation</i> , 2015, 29, 771-782.	1.0	45
18	Improvements in Hand Function in Adults With Chronic Tetraplegia Following a Multiday 10-Hz Repetitive Transcranial Magnetic Stimulation Intervention Combined With Repetitive Task Practice. <i>Journal of Neurologic Physical Therapy</i> , 2015, 39, 23-30.	0.7	57

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19	Recommending Physical Activity to Your Aging Patients? What Clinicians Need to Know to Increase Adherence From the Older Adult Perspective. <i>Frontiers in Rehabilitation Sciences</i> , 0, 3, .	0.5	1