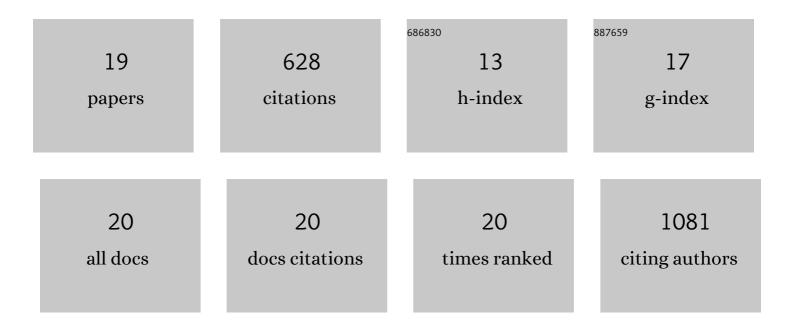
Joyce R Gomes-Osman

List of Publications by Year in descending order

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LOVCE P. COMES-OSMAN

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

#	Article	IF	CITATIONS
19	Intelligent Coaching Assistant for the Promotion of Healthy Habits in a Multidomain mHealth-Based Intervention for Brain Health. International Journal of Environmental Research and Public Health, 2021, 18, 10774.	1.2	О