

James G Wrightson

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

534
citations

759233

12
h-index

752698

20
g-index

49
all docs

49
docs citations

49
times ranked

520
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic Fatigue and Postexertional Malaise in People Living With Long COVID: An Observational Study. <i>Physical Therapy</i> , 2022, 102, .	2.4	100
2	The Effect of Cognitive-Task Type and Walking Speed on Dual-Task Gait in Healthy Adults. <i>Motor Control</i> , 2016, 20, 109-121.	0.6	42
3	Perinatal stroke: mapping and modulating developmental plasticity. <i>Nature Reviews Neurology</i> , 2021, 17, 415-432.	10.1	35
4	Dual-task prioritization during overground and treadmill walking in healthy adults. <i>Gait and Posture</i> , 2020, 75, 109-114.	1.4	27
5	The effect of transcranial direct current stimulation on task processing and prioritisation during dual-task gait. <i>Experimental Brain Research</i> , 2015, 233, 1575-1583.	1.5	26
6	Intermittent sprint performance in the heat is not altered by augmenting thermal perception via L-menthol or capsaicin mouth rinses. <i>European Journal of Applied Physiology</i> , 2019, 119, 653-664.	2.5	23
7	Walking modality, but not task difficulty, influences the control of dual-task walking. <i>Gait and Posture</i> , 2017, 58, 136-138.	1.4	22
8	Bilateral transcranial magnetic stimulation of the supplementary motor area in children with Tourette syndrome. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 808-815.	2.1	22
9	Post-exertional Malaise in People With Chronic Cancer-Related Fatigue. <i>Journal of Pain and Symptom Management</i> , 2020, 60, 407-416.	1.2	21
10	Toward the unity of pathological and exertional fatigue: A predictive processing model. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2022, 22, 215-228.	2.0	21
11	Physiological and psychosocial correlates of cancer-related fatigue. <i>Journal of Cancer Survivorship</i> , 2022, 16, 1339-1354.	2.9	19
12	Fatigue in children with perinatal stroke: clinical and neurophysiological associations. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 234-240.	2.1	17
13	Mechanisms of neuromuscular fatigue and recovery in unilateral versus bilateral maximal voluntary contractions. <i>Journal of Applied Physiology</i> , 2020, 128, 785-794.	2.5	14
14	Methodological issues with the assessment of voluntary activation using transcranial magnetic stimulation in the knee extensors. <i>European Journal of Applied Physiology</i> , 2019, 119, 991-1005.	2.5	13
15	Effect of blood flow occlusion on neuromuscular fatigue following sustained maximal isometric contraction. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 698-706.	1.9	13
16	Reliability of robotic transcranial magnetic stimulation motor mapping. <i>Journal of Neurophysiology</i> , 2021, 125, 74-85.	1.8	13
17	"I feel like my body is broken": exploring the experiences of people living with long COVID. <i>Quality of Life Research</i> , 2022, 31, 3339-3354.	3.1	11
18	Exercise Performance and Corticospinal Excitability during Action Observation. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 106.	2.0	10

#	ARTICLE	IF	CITATIONS
19	No effect of tDCS of the primary motor cortex on isometric exercise performance or perceived fatigue. <i>European Journal of Neuroscience</i> , 2020, 52, 2905-2914.	2.6	10
20	Interactions between perceptions of fatigue, effort, and affect decrease knee extensor endurance performance following upper body motor activity, independent of changes in neuromuscular function. <i>Psychophysiology</i> , 2020, 57, e13602.	2.4	10
21	Effect of the subjective intensity of fatigue and interoception on perceptual regulation and performance during sustained physical activity. <i>PLoS ONE</i> , 2022, 17, e0262303.	2.5	10
22	Exercise-induced Fatigue in Severe Hypoxia after an Intermittent Hypoxic Protocol. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2422-2432.	0.4	9
23	Improving the measurement of TMS-assessed voluntary activation in the knee extensors. <i>PLoS ONE</i> , 2019, 14, e0216981.	2.5	7
24	Robotic lower extremity exoskeleton use in a non-ambulatory child with cerebral palsy: a case study. <i>Disability and Rehabilitation: Assistive Technology</i> , 2023, 18, 497-501.	2.2	7
25	Coordination between motor and cognitive tasks in dual task gait. <i>Gait and Posture</i> , 2021, 85, 138-144.	1.4	6
26	Robotic transcranial magnetic stimulation motor maps and hand function in adolescents. <i>Physiological Reports</i> , 2021, 9, e14801.	1.7	3
27	Active versus resting neuroimaged robotic transcranial magnetic stimulation motor mapping. <i>Physiological Reports</i> , 2022, 10, .	1.7	3
28	Walking and Fatigue in People with Cerebral Palsy: Brief Report. <i>Developmental Neurorehabilitation</i> , 2022, 25, 501-504.	1.1	1
29	Robotic mapping of motor cortex in children with perinatal stroke and hemiparesis. <i>Human Brain Mapping</i> , 2022, 43, 3745-3758.	3.6	1
30	Exercise and chronic fatigue. , 0, , 409-428.		0
31	Prolonged cognitive activity increases perception of fatigue but does not influence perception of effort, affective valence, or performance during subsequent isometric endurance exercise.. <i>Sport, Exercise, and Performance Psychology</i> , 2022, 11, 214-227.	0.8	0
32	Effects of Transcranial Direct Current Stimulation and High-Definition Transcranial Direct Current Stimulation Enhanced Motor Learning on Robotic Transcranial Magnetic Stimulation Motor Maps in Children. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 747840.	2.0	0