

Johnny Collett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9162690/publications.pdf>

Version: 2024-02-01

48
papers

2,921
citations

304743

22
h-index

223800

46
g-index

48
all docs

48
docs citations

48
times ranked

4493
citing authors

#	ARTICLE	IF	CITATIONS
1	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology</i> , The, 2017, 16, 987-1048.	10.2	1,571
2	Physical activity levels in adults with intellectual disabilities: A systematic review. <i>Preventive Medicine Reports</i> , 2016, 4, 209-219.	1.8	151
3	Exercise for multiple sclerosis: a single-blind randomized trial comparing three exercise intensities. <i>Multiple Sclerosis Journal</i> , 2011, 17, 594-603.	3.0	91
4	IMU: Inertial sensing of vertical CoM movement. <i>Journal of Biomechanics</i> , 2009, 42, 1578-1581.	2.1	81
5	Assessment of spatio-temporal gait parameters using inertial measurement units in neurological populations. <i>Gait and Posture</i> , 2011, 34, 558-560.	1.4	72
6	Factors Associated With Participation in Life Situations for Adults With Stroke: A Systematic Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 945-955.	0.9	68
7	A randomized, controlled trial of a multi-modal exercise intervention in Huntington's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 31, 46-52.	2.2	59
8	Fast walking under cognitive-motor interference conditions in chronic stroke. <i>Brain Research</i> , 2009, 1287, 104-110.	2.2	58
9	Wearable accelerometry-based technology capable of assessing functional activities in neurological populations in community settings: a systematic review. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2014, 11, 36.	4.6	58
10	Validity and inter-rater reliability of inertial gait measurements in Parkinson's disease: A pilot study. <i>Journal of Neuroscience Methods</i> , 2012, 205, 177-181.	2.5	52
11	Interventions for fatigue in Parkinson's disease: A systematic review and meta-analysis. <i>Movement Disorders</i> , 2014, 29, 1675-1678.	3.9	50
12	Reliability of single and paired-pulse transcranial magnetic stimulation in the vastus lateralis muscle. <i>Muscle and Nerve</i> , 2015, 52, 605-615.	2.2	42
13	Metric learning for Parkinsonian identification from IMU gait measurements. <i>Gait and Posture</i> , 2017, 54, 127-132.	1.4	41
14	Pedometer step counts in individuals with neurological conditions. <i>Clinical Rehabilitation</i> , 2009, 23, 171-175.	2.2	38
15	Understanding hope in patients with Multiple Sclerosis. <i>Physiotherapy</i> , 2012, 98, 344-350.	0.4	37
16	Insights into gait disorders: Walking variability using phase plot analysis, Huntington's disease. <i>Gait and Posture</i> , 2014, 40, 694-700.	1.4	37
17	A smart device inertial-sensing method for gait analysis. <i>Journal of Biomechanics</i> , 2014, 47, 3780-3785.	2.1	34
18	Insights into gait disorders: Walking variability using phase plot analysis, Parkinson's disease. <i>Gait and Posture</i> , 2013, 38, 648-652.	1.4	30

#	ARTICLE	IF	CITATIONS
19	Central versus Local Radiological Reading of Acute Computed Tomography Characteristics in Multi-Center Traumatic Brain Injury Research. <i>Journal of Neurotrauma</i> , 2019, 36, 1080-1092.	3.4	30
20	High but not moderate-intensity endurance training increases pain tolerance: a randomised trial. <i>European Journal of Applied Physiology</i> , 2017, 117, 2201-2210.	2.5	28
21	Exploring the Metabolic and Perceptual Correlates of Self-Selected Walking Speed under Constrained and Un-Constrained Conditions. <i>Journal of Sports Science and Medicine</i> , 2018, 17, 1-6.	1.6	27
22	Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. <i>Journal of Neurotrauma</i> , 2021, 38, 2514-2529.	3.4	23
23	Exercise response in Parkinson's disease: insights from a cross-sectional comparison with sedentary controls and a per-protocol analysis of a randomised controlled trial. <i>BMJ Open</i> , 2017, 7, e017194.	1.9	20
24	A randomised double-blind placebo-controlled feasibility trial of flavonoid-rich cocoa for fatigue in people with relapsing and remitting multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 507-513.	1.9	19
25	Anomalous centre of mass energy fluctuations during treadmill walking in healthy individuals. <i>Gait and Posture</i> , 2007, 26, 400-406.	1.4	17
26	Single Sensor Gait Analysis to Detect Diabetic Peripheral Neuropathy: A Proof of Principle Study. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 82.	4.7	16
27	A long-term self-managed handwriting intervention for people with Parkinson's disease: results from the control group of a phase II randomized controlled trial. <i>Clinical Rehabilitation</i> , 2017, 31, 1636-1645.	2.2	15
28	Delayed Recovery of Leg Fatigue Symptoms Following a Maximal Exercise Session in People With Multiple Sclerosis. <i>Neurorehabilitation and Neural Repair</i> , 2014, 28, 139-148.	2.9	13
29	Acute recovery from exercise in people with multiple sclerosis: an exploratory study on the effect of exercise intensities. <i>Disability and Rehabilitation</i> , 2017, 39, 551-558.	1.8	13
30	A Qualitative Study on the Impact of First Steps: A Peer-led Educational Intervention for People Newly Diagnosed with Parkinson's Disease. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2019, 9, 107.	2.1	13
31	Effect of Combined Therapy of Virtual Reality and Transcranial Direct Current Stimulation in Children and Adolescents With Cerebral Palsy: A Study Protocol for a Triple-Blinded Randomized Controlled Crossover Trial. <i>Frontiers in Neurology</i> , 2020, 11, 953.	2.4	13
32	A pilot study to investigate explosive leg extensor power and walking performance after stroke. <i>Journal of Sports Science and Medicine</i> , 2005, 4, 556-62.	1.6	13
33	Experiences of fatigue in daily life of people with acquired brain injury: a qualitative study. <i>Disability and Rehabilitation</i> , 2021, 43, 2866-2874.	1.8	12
34	Declining fitness and physical education lessons in UK adolescents. <i>BMJ Open Sport and Exercise Medicine</i> , 2022, 8, e001165.	2.9	11
35	Hydration and independence in activities of daily living in people with multiple sclerosis: a pilot investigation. <i>Disability and Rehabilitation</i> , 2011, 33, 1822-1825.	1.8	10
36	Dual-task walking and automaticity after Stroke: Insights from a secondary analysis and imaging sub-study of a randomised controlled trial. <i>Clinical Rehabilitation</i> , 2021, 35, 026921552110173.	2.2	10

#	ARTICLE	IF	CITATIONS
37	A cross sectional assessment of nutrient intake and the association of the inflammatory properties of nutrients and foods with symptom severity in a large cohort from the UK Multiple Sclerosis Registry. <i>Nutrition Research</i> , 2021, 85, 31-39.	2.9	9
38	A feasibility study into the measurement of physical activity levels of adults with intellectual disabilities using accelerometers and the International Physical Activity Questionnaire. <i>British Journal of Learning Disabilities</i> , 2017, 45, 129-137.	1.1	6
39	The relationship of gross upper and lower limb motor competence to measures of health and fitness in adolescents aged 13-14 years. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000288.	2.9	6
40	High-intensity exhaustive exercise reduces long-interval intracortical inhibition. <i>Experimental Brain Research</i> , 2018, 236, 3149-3158.	1.5	6
41	A Novel Role for Extracellular Vesicles in Cytopathology and New Therapeutic Strategies. <i>BioMed Research International</i> , 2019, 2019, 1-2.	1.9	5
42	Evaluation of speed-accuracy trade-off in a computer task to identify motor difficulties in individuals with Duchenne Muscular Dystrophy - A cross-sectional study. <i>Research in Developmental Disabilities</i> , 2020, 96, 103541.	2.2	5
43	Lost employment potential and supporting people with Parkinson's to stay in work: insights from a Pan European cross-sectional survey. <i>Disability and Rehabilitation</i> , 2023, 45, 832-839.	1.8	4
44	Poor specificity of National Early Warning Score (NEWS) in spinal cord injuries (SCI) population: a retrospective cohort study. <i>Spinal Cord</i> , 2020, 58, 165-173.	1.9	3
45	Assistive Technology Innovations in Neurological Conditions. <i>BioMed Research International</i> , 2021, 2021, 1-2.	1.9	2
46	Oxygen cost during treadmill walking with hip and knee immobilised. <i>Journal of Sports Science and Medicine</i> , 2006, 5, 640-5.	1.6	2
47	Establishing a self management aquatic programme in adolescents with musculoskeletal pain and disability. <i>Rheumatology</i> , 2018, 57, .	1.9	0
48	Dual-Task Effect on Gait in Healthy Adolescents: Association between Health-Related Indicators and DT Performance. <i>Journal of Motor Behavior</i> , 2021, 53, 707-716.	0.9	0