

# Jasmine C Menant

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

3,136  
citations

186265

28  
h-index

168389

53  
g-index

78  
all docs

78  
docs citations

78  
times ranked

4142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise and Sports Science Australia (ESSA) position statement on exercise for people with mild to moderate multiple sclerosis. <i>Journal of Science and Medicine in Sport</i> , 2022, 25, 146-154.	1.3	8
2	Mild and marked executive dysfunction and falls in people with Parkinson's disease. <i>Brazilian Journal of Physical Therapy</i> , 2021, 25, 437-443.	2.5	11
3	Predictors of development and persistence of musculoskeletal pain in community-dwelling older people: A two-year longitudinal study. <i>Geriatrics and Gerontology International</i> , 2021, 21, 519-524.	1.5	5
4	Prevalence of Vestibular Disorders in Independent People Over 50 That Experience Dizziness. <i>Frontiers in Neurology</i> , 2021, 12, 658053.	2.4	6
5	Cognitive and Motor Cortical Activity During Cognitively Demanding Stepping Tasks in Older People at Low and High Risk of Falling. <i>Frontiers in Medicine</i> , 2021, 8, 554231.	2.6	6
6	Evidence of slow and variable choice-stepping reaction time in cancer survivors with chemotherapy-induced peripheral neuropathy. <i>Gait and Posture</i> , 2021, 89, 178-185.	1.4	2
7	Gait Characteristics and Falls. , 2021, , 51-86.		1
8	Postural Stability and Falls. , 2021, , 23-50.		2
9	The Iconographical Falls Efficacy Scale (IconFES) in community-dwelling older people—a longitudinal validation study. <i>Age and Ageing</i> , 2021, 50, 822-829.	1.6	6
10	Identifying Key Risk Factors for Dizziness Handicap in Middle-Aged and Older People. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 344-350.e2.	2.5	5
11	A consensus guide to using functional near-infrared spectroscopy in posture and gait research. <i>Gait and Posture</i> , 2020, 82, 254-265.	1.4	75
12	People With Parkinson's Disease Exhibit Reduced Cognitive and Motor Cortical Activity When Undertaking Complex Stepping Tasks Requiring Inhibitory Control. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 1088-1098.	2.9	21
13	Impact of pain on reactive balance and falls in community-dwelling older adults: a prospective cohort study. <i>Age and Ageing</i> , 2020, 49, 982-988.	1.6	17
14	Reduced strength, poor balance and concern about falls mediate the relationship between knee pain and fall risk in older people. <i>BMC Geriatrics</i> , 2020, 20, 94.	2.7	32
15	Working memory is a core executive function supporting dual-task locomotor performance across childhood and adolescence. <i>Journal of Experimental Child Psychology</i> , 2020, 197, 104869.	1.4	12
16	Physiological Profile Assessment of Posture in Children and Adolescents with Autism Spectrum Disorder and Typically Developing Peers. <i>Brain Sciences</i> , 2020, 10, 681.	2.3	16
17	Effect of cognitive-only and cognitive-motor training on preventing falls in community-dwelling older people: protocol for the smartStep randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e029409.	1.9	12
18	Falls in Parkinson's Disease Subtypes: Risk Factors, Locations and Circumstances. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2216.	2.6	104

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19	Executive Functioning, Muscle Power and Reactive Balance Are Major Contributors to Gait Adaptability in People With Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 154.	3.4	14
20	Balance Deficits and Functional Disability in Cancer Survivors Exposed to Neurotoxic Cancer Treatments. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, 949-955.	4.9	27
21	Prefrontal cortical activation measured by fNIRS during walking: effects of age, disease and secondary task. <i>PeerJ</i> , 2019, 7, e6833.	2.0	61
22	A busy day has minimal effect on factors associated with falls in older people: An ecological randomised crossover trial. <i>Experimental Gerontology</i> , 2018, 106, 192-197.	2.8	1
23	Home-based step training using videogame technology in people with Parkinson's disease: a single-blinded randomised controlled trial. <i>Clinical Rehabilitation</i> , 2018, 32, 299-311.	2.2	54
24	Executive functioning, concern about falling and quadriceps strength mediate the relationship between impaired gait adaptability and fall risk in older people. <i>Gait and Posture</i> , 2018, 59, 188-192.	1.4	59
25	Stepping reaction time and gait adaptability are significantly impaired in people with Parkinson's disease: Implications for fall risk. <i>Parkinsonism and Related Disorders</i> , 2018, 47, 32-38.	2.2	32
26	Gait, balance, and falls in Huntington disease. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2018, 159, 251-260.	1.8	20
27	Poliomyelitis. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2018, 159, 337-344.	1.8	12
28	Reducing the burden of dizziness in middle-aged and older people: A multifactorial, tailored, single-blind randomized controlled trial. <i>PLoS Medicine</i> , 2018, 15, e1002620.	8.4	15
29	Head and trunk stability during gait before and after levodopa intake in Parkinson's disease subtypes. <i>Experimental Gerontology</i> , 2018, 111, 78-85.	2.8	18
30	Sensorimotor and Cognitive Predictors of Impaired Gait Adaptability in Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw171.	3.6	36
31	Strength measures are better than muscle mass measures in predicting health-related outcomes in older people: time to abandon the term sarcopenia?. <i>Osteoporosis International</i> , 2017, 28, 59-70.	3.1	106
32	Cerebellar volume mediates the relationship between FMR1 mRNA levels and voluntary step initiation in males with the premutation. <i>Neurobiology of Aging</i> , 2017, 50, 5-12.	3.1	12
33	Transfer effects of step training on stepping performance in untrained directions in older adults: A randomized controlled trial. <i>Gait and Posture</i> , 2017, 54, 50-55.	1.4	1
34	Tailored multifactorial intervention to improve dizziness symptoms and quality of life, balance and gait in dizziness sufferers aged over 50 years: protocol for a randomised controlled trial. <i>BMC Geriatrics</i> , 2017, 17, 56.	2.7	4
35	Selective subcortical contributions to gait impairments in males with the FMR1 premutation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 188-190.	1.9	6
36	Gravity Cues Embedded in the Kinematics of Human Motion Are Detected in Form-from-Motion Areas of the Visual System and in Motor-Related Areas. <i>Frontiers in Psychology</i> , 2017, 8, 1396.	2.1	5

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37	Depressive Symptoms and Orthostatic Hypotension Are Risk Factors for Unexplained Falls in Community-Living Older People. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 1073-1078.	2.6	25
38	Age-related changes in gait adaptability in response to unpredictable obstacles and stepping targets. <i>Gait and Posture</i> , 2016, 46, 35-41.	1.4	63
39	Symmetry Matched Auditory Cues Improve Gait Steadiness in Most People with Parkinson's Disease but not in Healthy Older People. <i>Journal of Parkinson's Disease</i> , 2015, 5, 105-116.	2.8	14
40	Negligible Impact on Posture From 5-Diopter Vertical Yoked Prisms. , 2015, 56, 2980.		6
41	Prevalence of Vestibular Disorder in Older People Who Experience Dizziness. <i>Frontiers in Neurology</i> , 2015, 6, 268.	2.4	23
42	Visuospatial Tasks Affect Locomotor Control More than Nonspatial Tasks in Older People. <i>PLoS ONE</i> , 2014, 9, e109802.	2.5	40
43	Adiposity Estimated Using Dual Energy X-Ray Absorptiometry and Body Mass Index and Its Association with Cognition in Elderly Adults. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 2311-2318.	2.6	18
44	Inertial measurements of free-living activities: Assessing mobility to predict falls. , 2014, 2014, 6892-5.		9
45	Gait as a biomarker? Accelerometers reveal that reduced movement quality while walking is associated with Parkinson's disease, ageing and fall risk. , 2014, 2014, 5968-71.		18
46	Gait profiles as indicators of domain-specific impairments in executive control across neurodevelopmental disorders. <i>Research in Developmental Disabilities</i> , 2014, 35, 203-214.	2.2	22
47	High Arterial Pulse Wave Velocity Is a Risk Factor for Falls in Community-Dwelling Older People. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 1534-1539.	2.6	14
48	Single and dual task tests of gait speed are equivalent in the prediction of falls in older people: A systematic review and meta-analysis. <i>Ageing Research Reviews</i> , 2014, 16, 83-104.	10.9	113
49	The effect of lower limb muscle fatigue on obstacle negotiation during walking in older adults. <i>Gait and Posture</i> , 2013, 37, 506-510.	1.4	34
50	The interplay between executive control and motor functioning in Williams syndrome. <i>Developmental Science</i> , 2013, 16, 428-442.	2.4	13
51	Pain and Anxiety Mediate the Relationship Between Dizziness and Falls in Older People. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 423-428.	2.6	23
52	Discriminative Ability and Predictive Validity of the Timed Up and Go Test in Identifying Older People Who Fall: Systematic Review and Meta-Analysis. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 202-208.	2.6	340
53	Effects of Nonslip Socks on the Gait Patterns of Older People When Walking on a Slippery Surface. <i>Journal of the American Podiatric Medical Association</i> , 2013, 103, 471-479.	0.3	14
54	The Effects of Vertical Yoked Prisms on Gait. , 2013, 54, 3949.		3

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55	Force-Controlled Balance Perturbations Associated with Falls in Older People: A Prospective Cohort Study. PLoS ONE, 2013, 8, e70981.	2.5	72
56	Perception of the Postural Vertical and Falls in Older People. Gerontology, 2012, 58, 497-503.	2.8	22
57	Evidence of Detraining After 12-Week Home-Based Exercise Programs Designed to Reduce Fall-Risk Factors in Older People Recently Discharged From Hospital. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1685-1691.	0.9	30
58	Sensorimotor and neuropsychological correlates of force perturbations that induce stepping in older adults. Gait and Posture, 2012, 36, 356-360.	1.4	33
59	Mild Cognitive Impairment as a Predictor of Falls in Community-Dwelling Older People. American Journal of Geriatric Psychiatry, 2012, 20, 845-853.	1.2	171
60	Relationships between serum vitamin D levels, neuromuscular and neuropsychological function and falls in older men and women. Osteoporosis International, 2012, 23, 981-989.	3.1	65
61	Postural sway approaches center of mass stability limits in Parkinson's disease. Movement Disorders, 2011, 26, 637-643.	3.9	37
62	Consequences of lower extremity and trunk muscle fatigue on balance and functional tasks in older people: A systematic literature review. BMC Geriatrics, 2010, 10, 56.	2.7	98
63	Impaired Depth Perception and Restricted Pitch Head Movement Increase Obstacle Contacts When Dual-Tasking in Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 751-757.	3.6	41
64	Step Time Variability and Pelvis Acceleration Patterns of Younger and Older Adults: Effects of Footwear and Surface Conditions. Research in Sports Medicine, 2010, 19, 28-41.	1.3	12
65	Vision and Falls in Older People: Risk Factors and Intervention Strategies. Clinics in Geriatric Medicine, 2010, 26, 569-581.	2.6	123
66	Age and gender differences in seven tests of functional mobility. Journal of NeuroEngineering and Rehabilitation, 2009, 6, 31.	4.6	129
67	Older People Contact More Obstacles When Wearing Multifocal Glasses and Performing a Secondary Visual Task. Journal of the American Geriatrics Society, 2009, 57, 1833-1838.	2.6	24
68	Effects of walking surfaces and footwear on temporo-spatial gait parameters in young and older people. Gait and Posture, 2009, 29, 392-397.	1.4	174
69	Rapid gait termination: Effects of age, walking surfaces and footwear characteristics. Gait and Posture, 2009, 30, 65-70.	1.4	36
70	Effects of Shoe Characteristics on Dynamic Stability When Walking on Even and Uneven Surfaces in Young and Older People. Archives of Physical Medicine and Rehabilitation, 2008, 89, 1970-1976.	0.9	105
71	Effects of Footwear Features on Balance and Stepping in Older People. Gerontology, 2008, 54, 18-23.	2.8	102
72	Visual determinants of instability and falls in older people. Aging Health, 2008, 4, 643-650.	0.3	4

#	ARTICLE	IF	CITATIONS
73	Title is missing!. Journal of Rehabilitation Research and Development, 2008, 45, 1167.	1.6	180
74	Optimizing footwear for older people at risk of falls. Journal of Rehabilitation Research and Development, 2008, 45, 1167-81.	1.6	48
75	Risk factors for falls in community-dwelling older people with mild cognitive impairment: a prospective one-year study. PeerJ, 0, 10, e13484.	2.0	13