

Manuel Montero-Odasso

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

9,714
citations

53794

45
h-index

42399

92
g-index

183
all docs

183
docs citations

183
times ranked

10143
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of dual-task testing on the balance and gait of people with lower limb amputations: A systematic review. <i>PM and R</i> , 2023, 15, 94-128.	1.6	7
2	Geriatric co-management and interdisciplinary transitional care reduced hospital readmissions in frail older patients in Argentina: results from a randomized controlled trial. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 85-93.	2.9	11
3	How Long Should GPS Recording Lengths Be to Capture the Community Mobility of An Older Clinical Population? A Parkinson's Example. <i>Sensors</i> , 2022, 22, 563.	3.8	3
4	The apathy, gait impairment, and executive dysfunction (AGED) triad vascular variant. <i>Alzheimer's and Dementia</i> , 2022, 18, 1662-1666.	0.8	5
5	Effects of Memantine and High Dose Vitamin D on Gait in Male APP/PS1 Alzheimer's Disease Mice Following Vitamin D Deprivation. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 1755-1766.	2.6	1
6	Investigating the contribution of white matter hyperintensities and cortical thickness to empathy in neurodegenerative and cerebrovascular diseases. <i>GeroScience</i> , 2022, 44, 1575-1598.	4.6	4
7	Fall risk-increasing drugs and gait performance in community-dwelling older adults: A systematic review. <i>Ageing Research Reviews</i> , 2022, 77, 101599.	10.9	10
8	Dual-task gait and mild behavioral impairment: The interface between non-cognitive dementia markers. <i>Experimental Gerontology</i> , 2022, 162, 111743.	2.8	10
9	Associations of Multidomain Interventions With Improvements in Cognition in Mild Cognitive Impairment. <i>JAMA Network Open</i> , 2022, 5, e226744.	5.9	32
10	Effects of multicomponent and dual-task exercise on falls in nursing homes: The AgeingOn Dual-Task study. <i>Maturitas</i> , 2022, 164, 15-22.	2.4	4
11	Multidomain trials to prevent dementia: addressing methodological challenges. <i>Alzheimer's Research and Therapy</i> , 2022, 14, .	6.2	4
12	Sustainable fall prevention across Europe: challenges and opportunities. <i>Aging Clinical and Experimental Research</i> , 2022, 34, 2553-2556.	2.9	5
13	A multifactorial intervention to lower potentially inappropriate medication use in older adults in Argentina. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 3313-3320.	2.9	10
14	Cognitive and neuroimaging profiles of older adults with dual decline in memory and gait speed. <i>Neurobiology of Aging</i> , 2021, 97, 49-55.	3.1	25
15	Maintaining and improving physical function in dementia. , 2021, , 57-79.		0
16	Acceleration Gait Measures as Proxies for Motor Skill of Walking: A Narrative Review. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2021, 29, 249-261.	4.9	20
17	Associations Between Potentially Modifiable and Nonmodifiable Risk Factors and Gait Speed in Middle- and Older-Aged Adults: Results From the Canadian Longitudinal Study on Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e253-e263.	3.6	8
18	Gait variability across neurodegenerative and cognitive disorders: Results from the Canadian Consortium of Neurodegeneration in Aging (CCNA) and the Gait and Brain Study. <i>Alzheimer's and Dementia</i> , 2021, 17, 1317-1328.	0.8	79

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19	Motor Imagery Deficits in High-Functioning Older Adults and Its Impact on Fear of Falling and Falls. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e228-e234.	3.6	5
20	Potentially modifiable risk factors for slow gait in community-dwelling older adults: A systematic review. <i>Ageing Research Reviews</i> , 2021, 66, 101253.	10.9	20
21	The role of physical exercise in modulating peripheral inflammatory and neurotrophic biomarkers in older adults: A systematic review and meta-analysis. <i>Mechanisms of Ageing and Development</i> , 2021, 194, 111431.	4.6	15
22	New horizons in falls prevention and management for older adults: a global initiative. <i>Age and Ageing</i> , 2021, 50, 1499-1507.	1.6	50
23	Effect of Memantine Treatment and Combination with Vitamin D Supplementation on Body Composition in the APP/PS1 Mouse Model of Alzheimer's Disease Following Chronic Vitamin D Deficiency. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 375-388.	2.6	6
24	Unmet Needs for Geriatric Medicine and Care of the Elderly Physicians Work Force in Canada. <i>Canadian Geriatrics Journal</i> , 2021, 24, 162-163.	1.2	0
25	The effect of physical exercise on functional brain network connectivity in older adults with and without cognitive impairment. A systematic review. <i>Mechanisms of Ageing and Development</i> , 2021, 196, 111493.	4.6	19
26	The Effect of Dual-Task Testing on Balance and Gait Performance in Adults with Type 1 or Type 2 Diabetes Mellitus: A Systematic Review. <i>Current Diabetes Reviews</i> , 2021, 17, e011020186496.	1.3	5
27	MRI-visible perivascular space volumes, sleep duration and daytime dysfunction in adults with cerebrovascular disease. <i>Sleep Medicine</i> , 2021, 83, 83-88.	1.6	11
28	Comparing the effect of cognitive vs. exercise training on brain MRI outcomes in healthy older adults: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 511-533.	6.1	11
29	Long-term living in unfavorable socioeconomic conditions impairs late-life gait performance.. <i>Archives of Gerontology and Geriatrics</i> , 2021, 97, 104526.	3.0	2
30	Falls and Gait Disorders in Older Adults: Causes and Consequences. , 2021, , 13-35.		0
31	Consensus Statement Regarding the Application of Biogen to Health Canada for Approval of Aducanumab. <i>Canadian Geriatrics Journal</i> , 2021, 24, 373-378.	1.2	6
32	Evaluation of Clinical Practice Guidelines on Fall Prevention and Management for Older Adults. <i>JAMA Network Open</i> , 2021, 4, e2138911.	5.9	121
33	The SYNERGIC RCTs from Can Thumbs Up: Canadian experience in migrating lifestyle interventions to an @Home-based program to enhance cognition. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
34	Mapping Associations Between Gait Decline and Fall Risk in Mild Cognitive Impairment. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 576-584.	2.6	20
35	Recommendations of the 5th Canadian Consensus Conference on the diagnosis and treatment of dementia. <i>Alzheimer's and Dementia</i> , 2020, 16, 1182-1195.	0.8	119
36	CCCDTD5 recommendations on early non cognitive markers of dementia: A Canadian consensus. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12068.	3.7	29

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37	Cognition and motor function: The gait and cognition pooled index. PLoS ONE, 2020, 15, e0238690.	2.5	10
38	Abnormal brain structure mediates the association between ApoE4 and slow gait among patients with pathological cognitive impairment: Results from the Ontario Neurodegenerative Research Initiative. Alzheimer's and Dementia, 2020, 16, e044540.	0.8	0
39	Dual-task gait speed assessments with an electronic walkway and a stopwatch in older adults. A reliability study. Experimental Gerontology, 2020, 142, 111102.	2.8	13
40	Canadian Geriatrics in the Time of COVID-19. Journal of the American Geriatrics Society, 2020, 68, 1173-1174.	2.6	7
41	Dual decline in gait speed and cognition is associated with future dementia: evidence for a phenotype. Age and Ageing, 2020, 49, 995-1002.	1.6	32
42	One third of dementia cases can be prevented within the next 25%years by tackling risk factors. The case for and against. Alzheimer's Research and Therapy, 2020, 12, 81.	6.2	47
43	World-Wide FINGERS Network: A global approach to risk reduction and prevention of dementia. Alzheimer's and Dementia, 2020, 16, 1078-1094.	0.8	257
44	Comparing GPS-Based Community Mobility Measures with Self-report Assessments in Older Adults with Parkinson's Disease. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 2361-2370.	3.6	21
45	Effect of Wii Fit® Exercise on Balance of Older Adults with Neurocognitive Disorders: A Meta-Analysis. Journal of Alzheimer's Disease, 2020, 75, 817-826.	2.6	13
46	Alzheimer Disease, Biomarkers, and Clinical Symptoms—Quo Vadis?. JAMA Neurology, 2020, 77, 393.	9.0	7
47	Gait Variability and Fall Risk in Older Adults: The Role of Cognitive Function. , 2020, , 107-138.		16
48	COVID-19 and Older Adults. Lessons Learned from the Italian Epicenter. Canadian Geriatrics Journal, 2020, 23, 155-159.	1.2	23
49	Age Alone is not Adequate to Determine Healthcare Resource Allocation during the COVID-19 Pandemic. Canadian Geriatrics Journal, 2020, 23, 152-154.	1.2	55
50	Pandemic Dementia Scarce Resource Allocation. Canadian Geriatrics Journal, 2020, 23, 260-262.	1.2	9
51	Comprehensive Falls Assessment: Cognitive Impairment Is a Matter to Consider. , 2020, , 87-106.		1
52	Engineering Human Gait and the Potential Role of Wearable Sensors to Monitor Falls. , 2020, , 401-426.		1
53	Falls as a Manifestation of Brain Failure: Gait, Cognition, and the Neurobiology of Falls. , 2020, , 3-20.		3
54	Canadian Geriatrics Society COVID-19 Recommendations for Older Adults. What Do Older Adults Need To Know?. Canadian Geriatrics Journal, 2020, 23, 149-151.	1.2	9

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55	Cognition and motor function: The gait and cognition pooled index. , 2020, 15, e0238690.		0
56	Cognition and motor function: The gait and cognition pooled index. , 2020, 15, e0238690.		0
57	Cognition and motor function: The gait and cognition pooled index. , 2020, 15, e0238690.		0
58	Cognition and motor function: The gait and cognition pooled index. , 2020, 15, e0238690.		0
59	Cognition and motor function: The gait and cognition pooled index. , 2020, 15, e0238690.		0
60	Cognition and motor function: The gait and cognition pooled index. , 2020, 15, e0238690.		0
61	Entorhinal Cortex Volume Is Associated With Dual-Task Gait Cost Among Older Adults With MCI: Results From the Gait and Brain Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 698-704.	3.6	35
62	Consensus on Shared Measures of Mobility and Cognition: From the Canadian Consortium on Neurodegeneration in Aging (CCNA). <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 897-909.	3.6	125
63	White matter integrity is associated with gait impairment and falls in mild cognitive impairment. Results from the gait and brain study. <i>NeuroImage: Clinical</i> , 2019, 24, 101975.	2.7	26
64	Are Cognitive Subtypes Associated with Dual-Task Gait Performance in a Clinical Setting?. <i>Journal of Alzheimer's Disease</i> , 2019, 71, S57-S64.	2.6	17
65	Relationship Between Mood, Thinking, and Walking: A Systematic Review Examining Depressive Symptoms, Executive Function, and Gait. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 1375-1383.	1.2	24
66	Gait Disorders in Alzheimer's Disease and Other Dementias: There is Something in the Way You Walk. <i>Journal of Alzheimer's Disease</i> , 2019, 71, S1-S4.	2.6	9
67	Overlap Between Apolipoprotein E ϵ 4 Allele and Slowing Gait Results in Cognitive Impairment. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 247.	3.4	8
68	Polypharmacy, Gait Performance, and Falls in Community-Dwelling Older Adults. Results from the Gait and Brain Study. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1182-1188.	2.6	46
69	The utility of multivariate outlier detection techniques for data quality evaluation in large studies: an application within the ONDRI project. <i>BMC Medical Research Methodology</i> , 2019, 19, 102.	3.1	50
70	Preventing Falls and Injuries and Healthy Ageing. , 2019, , 133-144.		1
71	Risk of rhabdomyolysis with donepezil compared with rivastigmine or galantamine: a population-based cohort study. <i>Cmaj</i> , 2019, 191, E1018-E1024.	2.0	10
72	Comparison of quality control methods for automated diffusion tensor imaging analysis pipelines. <i>PLoS ONE</i> , 2019, 14, e0226715.	2.5	22

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73	Donepezil for gait and falls in mild cognitive impairment: a randomized controlled trial. <i>European Journal of Neurology</i> , 2019, 26, 651-659.	3.3	32
74	Does Dual-Task Gait Differ in those with Late-Life Depression versus Mild Cognitive Impairment?. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 62-72.	1.2	13
75	Obstacle Negotiation, Gait Variability, and Risk of Falling: Results From the "Gait and Brain Study". <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1422-1428.	3.6	21
76	Mild Cognitive Impairment Affects Obstacle Negotiation in Older Adults: Results from "Gait and Brain Study". <i>Gerontology</i> , 2019, 65, 164-173.	2.8	36
77	Frailty Prevalence in the COMPASS-ND Study of Neurodegenerative Disorders. <i>Canadian Geriatrics Journal</i> , 2019, 22, 205-212.	1.2	8
78	The Alzheimer's Disease Assessment Scale-Cognitive Subscale (ADAS-Cog): Modifications and Responsiveness in Pre-Dementia Populations. A Narrative Review. <i>Journal of Alzheimer's Disease</i> , 2018, 63, 423-444.	2.6	214
79	Motor and Cognitive Trajectories Before Dementia: Results from Gait and Brain Study. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 1676-1683.	2.6	82
80	Do depressive symptoms affect balance in older adults with mild cognitive impairment? Results from the "gait and brain study". <i>Experimental Gerontology</i> , 2018, 108, 106-111.	2.8	18
81	Are Human Development Index dimensions associated with gait performance in older adults? A systematic review. <i>Experimental Gerontology</i> , 2018, 102, 59-68.	2.8	12
82	Falls in Cognitively Impaired Older Adults: Implications for Risk Assessment And Prevention. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 367-375.	2.6	151
83	Pathophysiology and Risk of Atrial Fibrillation Detected after Ischemic Stroke (PARADISE): A Translational, Integrated, and Transdisciplinary Approach. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 606-619.	1.6	12
84	P3379: BRAIN DIFFUSION TENSOR IMAGING METRICS IN ISCHEMIC LESIONS IN VASCULAR COGNITIVE IMPAIRMENT. <i>Alzheimer's and Dementia</i> , 2018, 14, P1238.	0.8	1
85	O30506: SYNERGIC TRIAL: MULTIMODAL INTERVENTION TO PREVENT AND MANAGE MILD COGNITIVE IMPAIRMENT. <i>Alzheimer's and Dementia</i> , 2018, 14, P1025.	0.8	0
86	Guidelines for Gait Assessments in the Canadian Consortium on Neurodegeneration in Aging (CCNA). <i>Canadian Geriatrics Journal</i> , 2018, 21, 157-165.	1.2	43
87	THE EFFECT OF HIGH DOSE VITAMIN D3 ON PHYSICAL PERFORMANCE IN FRAIL OLDER ADULTS. A FEASIBILITY STUDY. <i>Journal of Frailty & Aging</i> , 2018, 7, 1-7.	1.3	10
88	P2631: JAZZERCISE AS AN INTERVENTION FOR SUBJECTIVE COGNITIVE DECLINE IN POSTMENOPAUSAL WOMEN: PILOT STUDY RATIONALE AND FEASIBILITY. <i>Alzheimer's and Dementia</i> , 2018, 14, P983.	0.8	0
89	SYNERGIC TRIAL (SYNchronizing Exercises, Remedies in Gait and Cognition) a multi-Centre randomized controlled double blind trial to improve gait and cognition in mild cognitive impairment. <i>BMC Geriatrics</i> , 2018, 18, 93.	2.7	45
90	Gabapentin dose and the 30-day risk of altered mental status in older adults: A retrospective population-based study. <i>PLoS ONE</i> , 2018, 13, e0193134.	2.5	33

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91	Cognition, Gait Disorders, and Fall Risk in Healthy Neurological Older Individuals. , 2017, , 91-114.		2
92	Decision-making interventions to stop the global atrial fibrillation-related stroke tsunami. International Journal of Stroke, 2017, 12, 222-228.	5.9	15
93	The neural substrate of gait and executive function relationship in elderly women: A PET study. Geriatrics and Gerontology International, 2017, 17, 1873-1880.	1.5	19
94	Association of Dual-Task Gait With Incident Dementia in Mild Cognitive Impairment. JAMA Neurology, 2017, 74, 857.	9.0	263
95	Apolipoprotein E4 Allele and Gait Performance in Mild Cognitive Impairment: Results From the Gait and Brain Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1676-1682.	3.6	24
96	Motor function and incident dementia: a systematic review and meta-analysis. Age and Ageing, 2017, 46, 729-738.	1.6	86
97	The attentional demands of ambulating with an assistive device in older adults with Alzheimer's disease. Gait and Posture, 2017, 54, 202-208.	1.4	23
98	The Ontario Neurodegenerative Disease Research Initiative (ONDRI). Canadian Journal of Neurological Sciences, 2017, 44, 196-202.	0.5	72
99	Dual-Task Gait And Incident Dementia" A Step Forward, But Not There Yet" Reply. JAMA Neurology, 2017, 74, 1380.	9.0	3
100	Vitamin D and walking speed in older adults: Systematic review and meta-analysis. Maturitas, 2017, 106, 8-25.	2.4	40
101	Older adults with fear of falling show deficits in motor imagery of gait. Journal of Nutrition, Health and Aging, 2017, 21, 721-726.	3.3	30
102	Motor Phenotype in Neurodegenerative Disorders: Gait and Balance Platform Study Design Protocol for the Ontario Neurodegenerative Research Initiative (ONDRI). Journal of Alzheimer's Disease, 2017, 59, 707-721.	2.6	54
103	Association between Hypometabolism in the Supplementary Motor Area and Fear of Falling in Older Adults. Frontiers in Aging Neuroscience, 2017, 9, 251.	3.4	18
104	Clinical Frailty Scale in an Acute Medicine Unit: a Simple Tool That Predicts Length of Stay. Canadian Geriatrics Journal, 2016, 19, 34-39.	1.2	146
105	Gait Cost of Using a Mobility Aid in Older Adults with Alzheimer's Disease. Journal of the American Geriatrics Society, 2016, 64, 437-438.	2.6	7
106	Gait as a biomarker of cognitive impairment and dementia syndromes. Quo vadis?. European Journal of Neurology, 2016, 23, 437-438.	3.3	29
107	Serum Parathyroid Hormone but Not Vitamin D Is Associated with Impaired Gait in Community-Dwelling Older Adults. Journal of the American Geriatrics Society, 2016, 64, 2606-2608.	2.6	11
108	Taoist Tai Chi® and Memory Intervention for Individuals with Mild Cognitive Impairment. Journal of Aging and Physical Activity, 2016, 24, 169-180.	1.0	35

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109	Defining rehabilitation success in older adults with dementia—results from an inpatient geriatric rehabilitation unit. <i>Journal of Nutrition, Health and Aging</i> , 2016, 20, 439-445.	3.3	14
110	Disentangling Cognitive-Frailty: Results From the Gait and Brain Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1476-1482.	3.6	125
111	Falls & Fall-related Injuries Special Interest Group: a Call to Action. <i>Canadian Geriatrics Journal</i> , 2016, 19, 202-203.	1.2	2
112	P2-075: Gait performance as a biomarker of mild cognitive impairment: Clinical and imaging correlates. , 2015, 11, P511-P512.		1
113	Reliability of the Berg Balance Scale as a Clinical Measure of Balance in Community-Dwelling Older Adults with Mild to Moderate Alzheimer Disease: A Pilot Study. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2015, 67, 255-262.	0.6	41
114	Modulation of the Left Prefrontal Cortex with High Frequency Repetitive Transcranial Magnetic Stimulation Facilitates Gait in Multiple Sclerosis. <i>Case Reports in Neurological Medicine</i> , 2015, 2015, 1-6.	0.4	16
115	Motor unit loss is accompanied by decreased peak muscle power in the lower limb of older adults. <i>Experimental Gerontology</i> , 2015, 70, 111-118.	2.8	30
116	Phenotype of Osteosarcopenia in Older Individuals With a History of Falling. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 290-295.	2.5	182
117	Anti-dementia drugs-related changes in gait performance while single and dual tasking in patients with Alzheimer disease: a meta-analysis. <i>Current Alzheimer Research</i> , 2015, 12, 761-771.	1.4	17
118	Mobility and Cognition in Seniors. Report from the 2008 Institute of Aging (CIHR) Mobility and Cognition Workshop. <i>Canadian Geriatrics Journal</i> , 2015, 18, 159-167.	1.2	34
119	Vitamin D and Caudal Primary Motor Cortex: A Magnetic Resonance Spectroscopy Study. <i>PLoS ONE</i> , 2014, 9, e87314.	2.5	20
120	The Motor Signature of Mild Cognitive Impairment: Results From the Gait and Brain Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1415-1421.	3.6	187
121	Association between gait variability and brain ventricle attributes: a brain mapping study. <i>Experimental Gerontology</i> , 2014, 57, 256-263.	2.8	35
122	Motoric cognitive risk syndrome. <i>Neurology</i> , 2014, 83, 718-726.	1.1	345
123	Donepezil Improves Gait Performance in Older Adults with Mild Alzheimer's Disease: A Phase II Clinical Trial. <i>Journal of Alzheimer's Disease</i> , 2014, 43, 193-199.	2.6	46
124	Preludes to brain failure: executive dysfunction and gait disturbances. <i>Neurological Sciences</i> , 2014, 35, 601-604.	1.9	63
125	Vitamin D and brain volumetric changes: Systematic review and meta-analysis. <i>Maturitas</i> , 2014, 78, 30-39.	2.4	49
126	Identifying Balance and Fall Risk in Community-Dwelling Older Women: The Effect of Executive Function on Postural Control. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2014, 66, 179-186.	0.6	35

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127	Motor Phenotype of Decline in Cognitive Performance among Community-Dwellers without Dementia: Population-Based Study and Meta-Analysis. PLoS ONE, 2014, 9, e99318.	2.5	64
128	FACILITATING FRAILTY IDENTIFICATION: COMPARISON OF TWO METHODS AMONG COMMUNITY-DWELLING OLDER ADULTS. Journal of Frailty & Aging, 2014, 3, 1-6.	1.3	14
129	Association of executive function impairment, history of falls and physical performance in older adults: A cross-sectional population-based study in Eastern France. Journal of Nutrition, Health and Aging, 2013, 17, 661-665.	3.3	29
130	Motor cortex and gait in mild cognitive impairment: a magnetic resonance spectroscopy and volumetric imaging study. Brain, 2013, 136, 859-871.	7.6	86
131	Vitamin D concentration and lateral cerebral ventricle volume in older adults. Molecular Nutrition and Food Research, 2013, 57, 267-276.	3.3	63
132	Higher Serum Vitamin D Concentration Is Associated with Better Balance in Older Adults with Supra-Optimal Vitamin D Status. Journal of the American Geriatrics Society, 2013, 61, 163-165.	2.6	4
133	Slow gait in MCI is associated with ventricular enlargement: results from the Gait and Brain Study. Journal of Neural Transmission, 2013, 120, 1083-1092.	2.8	30
134	Meta-Analysis of Memory and Executive Dysfunctions in Relation to Vitamin D. Journal of Alzheimer's Disease, 2013, 37, 147-171.	2.6	156
135	Blood pressure levels and brain volume reduction. Journal of Hypertension, 2013, 31, 1502-1516.	0.5	143
136	Association Between Serum 25-Hydroxyvitamin D Concentration and Optic Chiasm Volume. Journal of the American Geriatrics Society, 2013, 61, 1026-1028.	2.6	14
137	Vitamin D concentration and lateral cerebral ventricle volume in older adults. , 2013, 57, 267.		1
138	Nutrient Biomarker Patterns, Cognitive Function, and Mri Measures of Brain Aging. Neurology, 2012, 78, 1281-1282.	1.1	7
139	Contribution of Brain Imaging to the Understanding Of Gait Disorders in Alzheimer's Disease. American Journal of Alzheimer's Disease and Other Dementias, 2012, 27, 371-380.	1.9	47
140	The role of cognitive impairment in fall risk among older adults: a systematic review and meta-analysis. Age and Ageing, 2012, 41, 299-308.	1.6	506
141	Dual-Task Complexity Affects Gait in People With Mild Cognitive Impairment: The Interplay Between Gait Variability, Dual Tasking, and Risk of Falls. Archives of Physical Medicine and Rehabilitation, 2012, 93, 293-299.	0.9	302
142	The effect of intra-articular hyaluronic acid treatment on gait velocity in older knee osteoarthritis patients: A randomized, controlled study. Archives of Gerontology and Geriatrics, 2012, 55, 310-315.	3.0	43
143	Gait assessment in mild cognitive impairment and Alzheimer's disease: The effect of dual-task challenges across the cognitive spectrum. Gait and Posture, 2012, 35, 96-100.	1.4	256
144	Vascular Burden Predicts Gait, Mood, and Executive Function Disturbances in Older Adults with Mild Cognitive Impairment: Results from the Gait and Brain Study. Journal of the American Geriatrics Society, 2012, 60, 1988-1990.	2.6	45

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145	Gait and Cognition: A Complementary Approach to Understanding Brain Function and the Risk of Falling. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 2127-2136.	2.6	703
146	Gait control: a specific subdomain of executive function?. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2012, 9, 12.	4.6	100
147	Vitamin D and Brain Imaging in the Elderly: Should we Expect Some Lesions Specifically Related to Hypovitaminosis D?. <i>Open Neuroimaging Journal</i> , 2012, 6, 16-18.	0.2	26
148	Hypovitaminosis D in geriatric inpatients: a marker of severity of chronic diseases. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 188-92.	2.9	20
149	Vascular burden as a substrate for higher-level gait disorders in older adults. A review of brain mapping literature. <i>Panminerva Medica</i> , 2012, 54, 189-204.	0.8	35
150	Thalamic infarct presenting as catastrophic life-threatening event in an older adult. <i>Aging Clinical and Experimental Research</i> , 2011, 23, 320-322.	2.9	9
151	EFFECT OF INTRA-ARTICULAR HYALURONIC ACID ON GAIT VARIABILITY IN OLDER ADULTS WITH KNEE OSTEOARTHRITIS. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 949-951.	2.6	3
152	Gait Velocity Versus the Timed Up and Go Test: Which One to Use for the Prediction of Falls and Other Adverse Health Outcomes in Primary Care?. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 2191-2192.	2.6	7
153	Effect of Vitamin D Supplementation on Muscle Strength, Gait and Balance in Older Adults: A Systematic Review and Meta-Analysis. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 2291-2300.	2.6	387
154	Timed up and go test and risk of falls in older adults: A systematic review. <i>Journal of Nutrition, Health and Aging</i> , 2011, 15, 933-938.	3.3	285
155	Gait Variability Is Associated With Frailty in Community-dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 568-576.	3.6	152
156	Serum vitamin D concentration and short-term mortality among geriatric inpatients in acute care settings. <i>Advances in Therapy</i> , 2010, 27, 245-249.	2.9	29
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