Frederico Pieruccini-Faria

List of Publications by Year
in descending order

36 papers	1,099 citations	430442 18 h-index	433756 31 g-index
37 all docs	37 docs citations	37 times ranked	1446 citing authors

#	Article	IF	Citations
1	Gait variability across neurodegenerative and cognitive disorders: Results from the Canadian Consortium of Neurodegeneration in Aging (CCNA) and the Gait and Brain Study. Alzheimer's and Dementia, 2021, 17, 1317-1328.	0.4	79
2	Potentially modifiable risk factors for slow gait in community-dwelling older adults: A systematic review. Ageing Research Reviews, 2021, 66, 101253.	5.0	20
3	The effect of physical exercise on functional brain network connectivity in older adults with and without cognitive impairment. A systematic review. Mechanisms of Ageing and Development, 2021, 196, 111493.	2.2	19
4	Association of age-related cognitive and obstacle avoidance performances. Scientific Reports, 2021, 11, 12552.	1.6	10
5	Long-term living in unfavorable socioeconomic conditions impairs late-life gait performance.. Archives of Gerontology and Geriatrics, 2021, 97, 104526.	1.4	2
6	Evaluation of Clinical Practice Guidelines on Fall Prevention and Management for Older Adults. JAMA Network Open, 2021, 4, e2138911.	2.8	121
7	Mapping Associations Between Gait Decline and Fall Risk in Mild Cognitive Impairment. Journal of the American Geriatrics Society, 2020, 68, 576-584.	1.3	20
8	CCCDTD5 recommendations on early non cognitive markers of dementia: A Canadian consensus. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2020, 6, e12068.	1.8	29
9	Dual decline in gait speed and cognition is associated with future dementia: evidence for a phenotype. Age and Ageing, 2020, 49, 995-1002.	0.7	32
10	Gait Variability and Fall Risk in Older Adults: The Role of Cognitive Function. , 2020, , 107-138.		16
11	Are Cognitive Subtypes Associated with Dual-Task Gait Performance in a Clinical Setting?. Journal of Alzheimer's Disease, 2019, 71, S57-S64.	1.2	17
12	Mental Flexibility Influences the Association Between Poor Balance and Falls in Older People â€“ A Secondary Analysis. Frontiers in Aging Neuroscience, 2019, 11, 133.	1.7	13
13	Polypharmacy, Gait Performance, and Falls in Communityâ€Dwelling Older Adults. Results from the Gait and Brain Study. Journal of the American Geriatrics Society, 2019, 67, 1182-1188.	1.3	46
14	The utility of multivariate outlier detection techniques for data quality evaluation in large studies: an application within the ONDRI project. BMC Medical Research Methodology, 2019, 19, 102.	1.4	50
15	Obstacle Negotiation, Gait Variability, and Risk of Falling: Results From the â€œGait and Brain Studyâ€• Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1422-1428.	1.7	21
16	Mild Cognitive Impairment Affects Obstacle Negotiation in Older Adults: Results from â€œGait and Brain Studyâ€• Gerontology, 2019, 65, 164-173.	1.4	36
17	Do depressive symptoms affect balance in older adults with mild cognitive impairment? Results from the â€œgait and brain studyâ€• Experimental Gerontology, 2018, 108, 106-111.	1.2	18
18	Are Human Development Index dimensions associated with gait performance in older adults? A systematic review. Experimental Gerontology, 2018, 102, 59-68.	1.2	12

#	Article	IF	Citations
19	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. BMC Geriatrics, 2018, 18, 93.	1.1	45
20	Gait Disturbances in Movement Disorders: A Motor-Cognitive Problem. , 2017, , 129-141.		0
21	Anxiety provokes balance deficits that are selectively dopa-responsive in Parkinsonâ€™s disease. Neuroscience, 2017, 340, 436-444.	1.1	10
22	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.	1.2	54
23	Insight into dopamine-dependent planning deficits in Parkinsonâ€™s disease: A sharing of cognitive & sensory resources. Neuroscience, 2016, 318, 219-229.	1.1	12
24	Disentangling perceptual judgment and online feedback deficits in Parkinsonâ€™s freezing of gait. Journal of Neurology, 2015, 262, 1629-1636.	1.8	17
25	Side of basal ganglia degeneration influences freezing of gait in Parkinsonâ€™s disease.. Behavioral Neuroscience, 2015, 129, 214-218.	0.6	11
26	Interactions between cognitive and sensory load while planning and controlling complex gait adaptations in Parkinsonâ€™s disease. BMC Neurology, 2014, 14, 250.	0.8	30
27	Motor planning in Parkinsonâ€™s disease patients experiencing freezing of gait: The influence of cognitive load when approaching obstacles. Brain and Cognition, 2014, 87, 76-85.	0.8	57
28	Visual cues and gait improvement in Parkinsonâ€™s disease: Which piece of information is really important?. Neuroscience, 2014, 277, 273-280.	1.1	50
29	The contribution of optic flow to freezing of gait in left- and right-PD: Different mechanisms for a common phenomenon?. Parkinsonism and Related Disorders, 2013, 19, 1046-1048.	1.1	10
30	Dynamics of turning sharpness influences freezing of gait in Parkinson's disease. Parkinsonism and Related Disorders, 2013, 19, 181-185.	1.1	53
31	Evaluating the Acute Contributions of Dopaminergic Replacement to Gait With Obstacles in Parkinson's Disease. Journal of Motor Behavior, 2013, 45, 369-380.	0.5	23
32	Could Sensory Mechanisms Be a Core Factor That Underlies Freezing of Gait in Parkinsonâ€™s Disease?. PLoS ONE, 2013, 8, e62602.	1.1	60
33	Effects of obstacle height on obstacle crossing in mild Parkinson's disease. Gait and Posture, 2010, 31, 143-146.	0.6	68
34	Preditores espaÃ§o-temporais do andar para testes de capacidade funcional em pacientes com doenÃ§a de Parkinson. Brazilian Journal of Physical Therapy, 2008, 12, 359-365.	1.1	3
35	Early impairment of cognitive functions in Parkinson's disease. Arquivos De Neuro-Psiquiatria, 2007, 65, 406-410.	0.3	22
36	ParÃ¢metros cinemÃ¡ticos da marcha com obstÃ¡culos em idosos com DoenÃ§a de Parkinson, com e sem efeito da levodopa: um estudo piloto. Brazilian Journal of Physical Therapy, 2006, 10, 233-239.	1.1	13