

Quincy J Almeida

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2780880/publications.pdf>

Version: 2024-02-01

96
papers

2,911
citations

201575

27
h-index

197736

49
g-index

96
all docs

96
docs citations

96
times ranked

3120
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility of online PD SAFExâ„¢ exercise rehabilitation for symptom improvements of Parkinsonâ€™s disease: A pilot study. <i>NeuroRehabilitation</i> , 2022, 50, 57-63.	0.5	1
2	Protocol for SYNchronising Exercises, Remedies in Gait and Cognition at Home (SYNERGIC@Home): feasibility of a home-based double-blind randomised controlled trial to improve gait and cognition in individuals at risk for dementia. <i>BMJ Open</i> , 2022, 12, e059988.	0.8	2
3	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.	0.4	79
4	Investigating Therapies for Freezing of Gait Targeting the Cognitive, Limbic, and Sensorimotor Domains. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 290-299.	1.4	9
5	Rehabilitation of Falls in Parkinsonâ€™s Disease: Self-Perception vs. Objective Measures of Fall Risk. <i>Brain Sciences</i> , 2021, 11, 320.	1.1	6
6	Detecting Sensitive Mobility Features for Parkinson's Disease Stages Via Machine Learning. <i>Movement Disorders</i> , 2021, 36, 2144-2155.	2.2	40
7	Boxing vs Sensory Exercise for Parkinsonâ€™s Disease: A Double-Blinded Randomized Controlled Trial. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 769-777.	1.4	13
8	An equation to calculate UPDRS motor severity for online and rural assessments of Parkinson's. <i>Parkinsonism and Related Disorders</i> , 2021, 94, 96-98.	1.1	4
9	Stereopsis and ocular alignment in Parkinson's disease patients with and without freezing of gait symptoms. <i>Australasian journal of optometry</i> , The, 2020, 103, 513-519.	0.6	3
10	The Effects of Long-Term 40-Hz Physioacoustic Vibrations on Motor Impairments in Parkinsonâ€™s Disease: A Double-Blinded Randomized Control Trial. <i>Healthcare (Switzerland)</i> , 2020, 8, 113.	1.0	17
11	Changing vergence function in persons with Parkinson's disease and convergence insufficiency. <i>Parkinsonism and Related Disorders</i> , 2020, 73, 41-43.	1.1	5
12	Analyzing the effects of PDSAFExâ„¢ on the motor symptoms of Parkinsonâ€™s disease: A retrospective study. <i>NeuroRehabilitation</i> , 2020, 46, 589-593.	0.5	4
13	Behavioural manifestations and associated non-motor features of freezing of gait: A narrative review and theoretical framework. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 116, 350-364.	2.9	22
14	Visual processing speed in freezing and non-freezing Parkinsonâ€™s disease patients. <i>Clinical Parkinsonism & Related Disorders</i> , 2020, 3, 100060.	0.5	0
15	Sensory focused exercise improves anxiety in Parkinsonâ€™s disease: A randomized controlled trial. <i>PLoS ONE</i> , 2020, 15, e0230803.	1.1	12
16	Linking anxiety, cognitive and sensory deficits to gait and balance deficits in Parkinson's disease. , 2020, , 511-520.		0
17	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.	1.7	125
18	Gait impairments in Parkinson's disease. <i>Lancet Neurology</i> , The, 2019, 18, 697-708.	4.9	374

#	ARTICLE	IF	CITATIONS
19	Does cerebellar overactivity contribute to gait and balance deficits in Parkinson's disease?. <i>Movement Disorders</i> , 2018, 33, 1022-1023.	2.2	1
20	Acute effects of aerobic exercise on cognitive function in individuals with Parkinson's disease. <i>Neuroscience Letters</i> , 2018, 671, 60-65.	1.0	5
21	Can Dual Task Walking Improve in Parkinson's Disease After External Focus of Attention Exercise? A Single Blind Randomized Controlled Trial. <i>Neurorehabilitation and Neural Repair</i> , 2018, 32, 18-33.	1.4	25
22	Aerobic exercise is more effective than goal-based exercise for the treatment of cognition in Parkinson's disease. <i>Brain and Cognition</i> , 2018, 122, 1-8.	0.8	44
23	Overload From Anxiety: A Non-Motor Cause for Gait Impairments in Parkinson's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2018, 30, 77-80.	0.9	21
24	03â€05â€06: SYNERGIC TRIAL: MULTIMODAL INTERVENTION TO PREVENT AND MANAGE MILD COGNITIVE IMPAIRMENT. <i>Alzheimer's and Dementia</i> , 2018, 14, P1025.	0.4	0
25	Guidelines for Gait Assessments in the Canadian Consortium on Neurodegeneration in Aging (CCNA). <i>Canadian Geriatrics Journal</i> , 2018, 21, 157-165.	0.7	43
26	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.	1.1	45
27	State anxiety predicts cognitive performance in patients with Parkinson's disease.. <i>Neuropsychology</i> , 2018, 32, 950-957.	1.0	26
28	Effects of practice and delays on learning and retention of skilled tool use in Parkinson's disease. <i>Neuropsychologia</i> , 2017, 96, 230-239.	0.7	9
29	Gait Disturbances in Movement Disorders: A Motor-Cognitive Problem. , 2017, , 129-141.		0
30	Gaze and motor behavior of people with PD during obstacle circumvention. <i>Gait and Posture</i> , 2017, 58, 504-509.	0.6	12
31	Dopa-Responsive Balance Changes Depend on Use of Internal Versus External Attentional Focus in Parkinson Disease. <i>Physical Therapy</i> , 2017, 97, 208-216.	1.1	14
32	Anxiety provokes balance deficits that are selectively dopa-responsive in Parkinson's disease. <i>Neuroscience</i> , 2017, 340, 436-444.	1.1	10
33	Evaluating the Link Between Dopaminergic Treatment, Gait Impairment, and Anxiety in Parkinson's Disease. <i>Movement Disorders Clinical Practice</i> , 2016, 3, 389-394.	0.8	11
34	Measurement instruments to assess posture, gait, and balance in Parkinson's disease: Critique and recommendations. <i>Movement Disorders</i> , 2016, 31, 1342-1355.	2.2	212
35	Cerebellar involvement in Parkinson's disease resting tremor. <i>Cerebellum and Ataxias</i> , 2016, 3, 13.	1.9	17
36	Freezing of gait in Parkinson's disease: Evidence of sensory rather than attentional mechanisms through muscle vibration. <i>Parkinsonism and Related Disorders</i> , 2016, 29, 78-82.	1.1	49

#	ARTICLE	IF	CITATIONS
37	Synchrony of gaze and stepping patterns in people with Parkinson's disease. <i>Behavioural Brain Research</i> , 2016, 307, 159-164.	1.2	26
38	Insight into dopamine-dependent planning deficits in Parkinson's disease: A sharing of cognitive & sensory resources. <i>Neuroscience</i> , 2016, 318, 219-229.	1.1	12
39	The Influence of Parkinson's Disease Motor Symptom Asymmetry on Hand Performance: An Examination of the Grooved Pegboard Task. <i>Parkinson's Disease</i> , 2015, 2015, 1-5.	0.6	4
40	Freezing of Gait in Parkinson's Disease: An Overload Problem?. <i>PLoS ONE</i> , 2015, 10, e0144986.	1.1	58
41	Disentangling perceptual judgment and online feedback deficits in Parkinson's freezing of gait. <i>Journal of Neurology</i> , 2015, 262, 1629-1636.	1.8	17
42	Associations Between Falls, Balance Confidence, Driving Speed, Braking, and Other Driving Practices in Parkinson's Disease. <i>Physical and Occupational Therapy in Geriatrics</i> , 2015, 33, 72-86.	0.2	7
43	Subgroup analysis of PD tremor with loading: Action tremor as a combination of classical rest and physiological tremor. <i>Clinical Biomechanics</i> , 2015, 30, 114-120.	0.5	2
44	The dopaminergic system in upper limb motor blocks (ULMB) investigated during bimanual coordination in Parkinson's disease (PD). <i>Journal of Neurology</i> , 2015, 262, 41-53.	1.8	13
45	Can sensory attention focused exercise facilitate the utilization of proprioception for improved balance control in PD?. <i>Gait and Posture</i> , 2015, 41, 630-633.	0.6	28
46	Side of basal ganglia degeneration influences freezing of gait in Parkinson's disease.. <i>Behavioral Neuroscience</i> , 2015, 129, 214-218.	0.6	11
47	Anxiety-provoked gait changes are selectively dopa-responsive in Parkinson's disease. <i>European Journal of Neuroscience</i> , 2015, 42, 2028-2035.	1.2	29
48	Does manipulating the speed of visual flow in virtual reality change distance estimation while walking in Parkinson's disease?. <i>Experimental Brain Research</i> , 2015, 233, 787-795.	0.7	7
49	Virtually-induced threat in Parkinson's: Dopaminergic interactions between anxiety and sensory-perceptual processing while walking. <i>Neuropsychologia</i> , 2015, 79, 322-331.	0.7	28
50	Interaction of memory systems during acquisition of tool knowledge and skills in Parkinson's disease. <i>Neuropsychologia</i> , 2015, 66, 55-66.	0.7	18
51	Management of anxiety and motor symptoms in Parkinson's disease. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 937-946.	1.4	17
52	Interactions between cognitive and sensory load while planning and controlling complex gait adaptations in Parkinson's disease. <i>BMC Neurology</i> , 2014, 14, 250.	0.8	30
53	Motor planning in Parkinson's disease patients experiencing freezing of gait: The influence of cognitive load when approaching obstacles. <i>Brain and Cognition</i> , 2014, 87, 76-85.	0.8	57
54	Cardiometabolic Disease in Parkinson's Disease High or Low Risk - A Risk Worth Protecting?. <i>Current Cardiovascular Risk Reports</i> , 2014, 8, 1.	0.8	0

#	ARTICLE	IF	CITATIONS
55	Visual cues and gait improvement in Parkinson's disease: Which piece of information is really important?. <i>Neuroscience</i> , 2014, 277, 273-280.	1.1	50
56	A closer look at mechanisms underlying perceptual differences in Parkinson's freezers and non-freezers. <i>Neuroscience</i> , 2014, 274, 162-169.	1.1	20
57	Cortical Mechanisms of Mirror Activation during Maximal and Submaximal Finger Contractions in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2014, 4, 437-452.	1.5	5
58	Does Anxiety Cause Freezing of Gait in Parkinson's Disease?. <i>PLoS ONE</i> , 2014, 9, e106561.	1.1	121
59	Interview: Easing the strain of movement disorders: from translational and clinical science to rehabilitation strategies. <i>Neurodegenerative Disease Management</i> , 2013, 3, 313-315.	1.2	0
60	Drivers with Parkinson's disease: are the symptoms of PD associated with restricted driving practices?. <i>Journal of Neurology</i> , 2013, 260, 2562-2568.	1.8	20
61	The contribution of optic flow to freezing of gait in left- and right-PD: Different mechanisms for a common phenomenon?. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 1046-1048.	1.1	10
62	Using a startling acoustic stimulus to investigate underlying mechanisms of bradykinesia in Parkinson's disease. <i>Neuropsychologia</i> , 2013, 51, 392-399.	0.7	26
63	Dynamics of turning sharpness influences freezing of gait in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 181-185.	1.1	53
64	Dopaminergic contributions to distance estimation in Parkinson's disease: A sensory-perceptual deficit?. <i>Neuropsychologia</i> , 2013, 51, 1426-1434.	0.7	13
65	Self-regulatory practices of drivers with Parkinson's disease: Accuracy of patient reports. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 176-180.	1.1	23
66	Evaluating the Acute Contributions of Dopaminergic Replacement to Gait With Obstacles in Parkinson's Disease. <i>Journal of Motor Behavior</i> , 2013, 45, 369-380.	0.5	23
67	Dopaminergic Influences on Rest and Action Parkinsonian Tremors and Emerging Therapies for Tremor. , 2013, , 463-475.		0
68	Could Sensory Mechanisms Be a Core Factor That Underlies Freezing of Gait in Parkinson's Disease?. <i>PLoS ONE</i> , 2013, 8, e62602.	1.1	60
69	Is DOPA-Responsive Hypokinesia Responsible for Bimanual Coordination Deficits in Parkinson's Disease?. <i>Frontiers in Neurology</i> , 2013, 4, 89.	1.1	14
70	The Relationship Between the Grooved Pegboard Test and Clinical Motor Symptom Evaluation Across the Spectrum of Parkinson's Disease Severity. <i>Journal of Parkinson's Disease</i> , 2012, 2, 207-213.	1.5	8
71	Drivers with parkinson's disease: Who participates in research studies?. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 833-836.	1.1	12
72	A Manipulation of Visual Feedback during Gait Training in Parkinson's Disease. <i>Parkinson's Disease</i> , 2012, 2012, 1-7.	0.6	29

#	ARTICLE	IF	CITATIONS
73	Dissociating between sensory and perceptual deficits in PD: More than simply a motor deficit. <i>Movement Disorders</i> , 2012, 27, 387-392.	2.2	46
74	Startle decreases reaction time to active inhibition. <i>Experimental Brain Research</i> , 2012, 217, 7-14.	0.7	10
75	An evaluation of mechanisms underlying the influence of step cues on gait in Parkinson's disease. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 798-802.	0.8	30
76	Proprioceptive deficits in Parkinson's disease patients with freezing of gait. <i>Neuroscience</i> , 2011, 192, 746-752.	1.1	54
77	Evaluating dopaminergic system contributions to cued pattern switching during bimanual coordination. <i>European Journal of Neuroscience</i> , 2011, 34, 632-640.	1.2	20
78	Comparison of exercise strategies for motor symptom improvement in Parkinson's disease. <i>Neurodegenerative Disease Management</i> , 2011, 1, 387-395.	1.2	11
79	A positive influence of vision on motor symptoms during sensory attention focused exercise for Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 64-69.	2.2	38
80	Do Vision and Audition Influence Bimanual Timing Coordination for In-Phase and Anti-Phase Patterns in a Linear Slide Task? 2010-03-11-2010-05-07-2010-07-13-. <i>The Open Sports Sciences Journal</i> , 2010, 3, 105-110.	0.2	1
81	Gait characteristics and gaze behaviours during a modified timed "Up & Go" (TUG) test: a comparison of older adults and Parkinson's disease patients. <i>Journal of Vision</i> , 2010, 10, 1026-1026.	0.1	0
82	Tremor suppression orthoses for parkinson's patients: A frequency range perspective. , 2009, 2009, 1565-8.		8
83	Isometric Torque Generation in a Parkinsonian tremulous elbow and the effect of medication. , 2009, , .		0
84	Short-term effects of vibration therapy on motor impairments in Parkinson's disease. <i>NeuroRehabilitation</i> , 2009, 25, 297-306.	0.5	66
85	The problem of thinking while walking in PD: should coordination deficits really be linked to symptom laterality and rhythmic asymmetries?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2009, 80, 247-247.	0.9	1
86	Symptom and gait changes after sensory attention focused exercise vs aerobic training in Parkinson's disease. <i>Movement Disorders</i> , 2009, 24, 1132-1138.	2.2	106
87	Plantar cutaneous sensory stimulation improves single-limb support time, and EMG activation patterns among individuals with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2009, 15, 697-702.	1.1	70
88	The Evolution of Pharmacological Treatment for Parkinson's Disease. <i>Recent Patents on CNS Drug Discovery</i> , 2008, 3, 50-54.	0.9	7
89	Dopaminergic modulation of timing control and variability in the gait of Parkinson's disease. <i>Movement Disorders</i> , 2007, 22, 1735-1742.	2.2	76
90	The effect of postural stability and spatial orientation of the upper limbs on interlimb coordination. <i>Experimental Brain Research</i> , 2005, 161, 265-275.	0.7	5

#	ARTICLE	IF	CITATIONS
91	Visual inspection time in Parkinson's disease: deficits in early stages of cognitive processing. <i>Neuropsychologia</i> , 2004, 42, 577-583.	0.7	50
92	Disruptive influences of a cued voluntary shift on coordinated movement in Parkinson's disease. <i>Neuropsychologia</i> , 2003, 41, 442-452.	0.7	44
93	A Role of the Basal Ganglia in Movement: The Effect of Precues on Discrete Bi-directional Movements in Parkinson's Disease. <i>Motor Control</i> , 2003, 7, 71-81.	0.3	13
94	Bimanual coordination deficits with Parkinson's disease: The influence of movement speed and external cueing. <i>Movement Disorders</i> , 2002, 17, 30-37.	2.2	103
95	Spatial constraints in bimanual coordination: influences of effector orientation. <i>Experimental Brain Research</i> , 2002, 146, 205-212.	0.7	40
96	Bimanual coordination deficits with Parkinson's disease: The influence of movement speed and external cueing. <i>Movement Disorders</i> , 2002, 17, 30.	2.2	1