

Katrijn Smulders

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2078225/publications.pdf>

Version: 2024-02-01

28
papers

1,116
citations

331259

21
h-index

500791

28
g-index

28
all docs

28
docs citations

28
times ranked

1582
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of dopamine and clinical heterogeneity in cognitive dysfunction in Parkinson's disease. Progress in Brain Research, 2022, 269, 309-343.	0.9	10
2	Cognition as a mediator for gait and balance impairments in GBA-related Parkinson's disease. Npj Parkinson's Disease, 2022, 8, .	2.5	1
3	Independent and sensitive gait parameters for objective evaluation in knee and hip osteoarthritis using wearable sensors. BMC Musculoskeletal Disorders, 2021, 22, 242.	0.8	23
4	Relating Response Inhibition, Brain Connectivity, and Freezing of Gait in People with Parkinson's Disease. Journal of the International Neuropsychological Society, 2021, 27, 733-743.	1.2	1
5	Speeding Up Gait in Parkinson's Disease. Journal of Parkinson's Disease, 2020, 10, 245-253.	1.5	21
6	What Is the Reliability of a New Classification for Bone Defects in Revision TKA Based on Preoperative Radiographs?. Clinical Orthopaedics and Related Research, 2020, 478, 2057-2064.	0.7	13
7	Effects of the agility boot camp with cognitive challenge (ABC-C) exercise program for Parkinson's disease. Npj Parkinson's Disease, 2020, 6, 31.	2.5	25
8	Reinfection and re-revision rates of 113 two-stage revisions in infected TKA. Journal of Bone and Joint Infection, 2020, 5, 137-144.	0.6	28
9	Cognitively Challenging Agility Boot Camp Program for Freezing of Gait in Parkinson Disease. Neurorehabilitation and Neural Repair, 2020, 34, 417-427.	1.4	38
10	Cognitive function in people with and without freezing of gait in Parkinson's disease. Npj Parkinson's Disease, 2020, 6, 9.	2.5	31
11	Cognitive associations with comprehensive gait and static balance measures in Parkinson's disease. Parkinsonism and Related Disorders, 2019, 69, 104-110.	1.1	41
12	Severe Obesity Increases Risk of Infection After Revision Total Hip Arthroplasty. Journal of Arthroplasty, 2019, 34, 3023-3029.e2.	1.5	11
13	Assessment of the ability of open- and closed-loop cueing to improve turning and freezing in people with Parkinson's disease. Scientific Reports, 2018, 8, 12773.	1.6	52
14	The clinical significance of freezing while turning in Parkinson's disease. Neuroscience, 2017, 343, 222-228.	1.1	101
15	Associations between mobility, cognition and callosal integrity in people with parkinsonism. NeuroImage: Clinical, 2016, 11, 415-422.	1.4	27
16	Pharmacological treatment in Parkinson's disease: Effects on gait. Parkinsonism and Related Disorders, 2016, 31, 3-13.	1.1	120
17	Cues and Attention in Parkinsonian Gait: Potential Mechanisms and Future Directions. Frontiers in Neurology, 2015, 6, 255.	1.1	26
18	Improved gait adjustments after gait adaptability training are associated with reduced attentional demands in persons with stroke. Experimental Brain Research, 2015, 233, 1007-1018.	0.7	41

#	ARTICLE	IF	CITATIONS
19	Freezing of gait in Parkinson's disease is related to impaired motor switching during stepping. <i>Movement Disorders</i> , 2015, 30, 1090-1097.	2.2	30
20	Differential optimal dopamine levels for set-shifting and working memory in Parkinson's disease. <i>Neuropsychologia</i> , 2015, 77, 42-51.	0.7	41
21	Trait Impulsivity Is Associated with the Risk of Falls in Parkinson's Disease. <i>PLoS ONE</i> , 2014, 9, e91190.	1.1	24
22	Postural inflexibility in PD: Does it affect compensatory stepping?. <i>Gait and Posture</i> , 2014, 39, 700-706.	0.6	34
23	Are postural responses to backward and forward perturbations processed by different neural circuits?. <i>Neuroscience</i> , 2013, 245, 109-120.	1.1	66
24	Involvement of specific executive functions in mobility in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 126-128.	1.1	30
25	Promotion of physical activity and fitness in sedentary patients with Parkinson's disease: randomised controlled trial. <i>BMJ</i> , The, 2013, 346, f576-f576.	3.0	123
26	Assessment of dual tasking has no clinical value for fall prediction in Parkinson's disease. <i>Journal of Neurology</i> , 2012, 259, 1840-1847.	1.8	55
27	Community-dwelling people with chronic stroke need disproportionate attention while walking and negotiating obstacles. <i>Gait and Posture</i> , 2012, 36, 127-132.	0.6	57
28	Design and baseline characteristics of the ParkFit study, a randomized controlled trial evaluating the effectiveness of a multifaceted behavioral program to increase physical activity in Parkinson patients. <i>BMC Neurology</i> , 2010, 10, 70.	0.8	46