Alice M Nieuwboer

List of Publications by Year in Descending Order

221 papers	12,516 citations	64 h-index	105 g-index
236 ext. papers	15,038 ext. citations	4.6 avg, IF	6.38 L-index

#	Paper	IF	Citations
221	Novel insights into the effects of levodopa on the up- and downstrokes of writing sequences.. *Journal of Neural Transmission*, **2022**, 129, 379	4.3	0
220	Associations between resting-state functional connectivity changes and prolonged benefits of writing training in Parkinson's disease.. *Journal of Neurology*, **2022**, 1	5.5	0
219	Stepping up to meet the challenge of freezing of gait in Parkinson's disease.. *Translational Neurodegeneration*, **2022**, 11, 23	10.3	0
218	Motor-Cognitive Treadmill Training With Virtual Reality in Parkinson's Disease: The Effect of Training Duration.. *Frontiers in Aging Neuroscience*, **2021**, 13, 753381	5.3	0
217	Repeated Gait Perturbation Training in Parkinson's Disease and Healthy Older Adults: A Systematic Review and Meta-Analysis. *Frontiers in Human Neuroscience*, **2021**, 15, 732648	3.3	0
216	Thalamic morphology predicts the onset of freezing of gait in Parkinson's disease. *Npj Parkinsons Disease*, **2021**, 7, 20	9.7	3
215	Impaired Touchscreen Skills in Parkinson's Disease and Effects of Medication. *Movement Disorders Clinical Practice*, **2021**, 8, 546-554	2.2	2
214	New horizons in falls prevention and management for older adults: a global initiative. *Age and Ageing*, **2021**, 50, 1499-1507	3	12
213	Detecting Sensitive Mobility Features for Parkinson's Disease Stages Via Machine Learning. *Movement Disorders*, **2021**, 36, 2144-2155	7	10
212	Protocol for the DeFOG trial: A randomized controlled trial on the effects of smartphone-based, on-demand cueing for freezing of gait in Parkinson's disease. *Contemporary Clinical Trials Communications*, **2021**, 24, 100817	1.8	1
211	Cognitive-motor Interference in Individuals With a Neurologic Disorder: A Systematic Review of Neural Correlates. *Cognitive and Behavioral Neurology*, **2021**, 34, 79-95	1.6	2
210	Compromised Brain Activity With Age During a Game-Like Dynamic Balance Task: Single- vs. Dual-Task Performance. *Frontiers in Aging Neuroscience*, **2021**, 13, 657308	5.3	2
209	'PDSAFE' - a multi-dimensional model of falls-rehabilitation for people with Parkinson's. A mixed methods analysis of therapists' delivery and experience. *Physiotherapy*, **2021**, 110, 77-84	3	0
208	Freezing of gait and levodopa. *Lancet Neurology, The*, **2021**, 20, 505-506	24.1	2
207	How many gait initiation trials are necessary to reliably detect anticipatory postural adjustments and first step characteristics in healthy elderly and people with Parkinson's disease?. *Gait and Posture*, **2021**, 88, 126-131	2.6	1
206	Reply to: Touchscreen Smartphone Interaction in Parkinson's Disease and Healthy Subjects on Out-Patient Clinics. *Movement Disorders Clinical Practice*, **2021**, 8, 1281-1282	2.2	
205	Impaired Weight-Shift Amplitude in People with Parkinson's Disease with Freezing of Gait. *Journal of Parkinsons Disease*, **2021**, 11, 1367-1380	5.3	4

204	A systematic review on exercise and training-based interventions for freezing of gait in Parkinson's disease. *Npj Parkinsons Disease*, **2021**, 7, 81	9.7	10
203	Addressing the Challenges of Clinical Research for Freezing of Gait in Parkinson's Disease.. *Movement Disorders*, **2021**,	7	3
202	Discussion of Research Priorities for Gait Disorders in Parkinson's Disease.. *Movement Disorders*, **2021**,	7	4
201	Modelling and identification of characteristic kinematic features preceding freezing of gait with convolutional neural networks and layer-wise relevance propagation. *BMC Medical Informatics and Decision Making*, **2021**, 21, 341	3.6	0
200	Can Motor Arrests in Other Effectors Be Used as Valid Markers of Freezing of Gait?. *Frontiers in Human Neuroscience*, **2021**, 15, 808734	3.3	
199	Letter to the Editor on "A Randomized, Controlled Trial of Exercise for Parkinsonian Individuals With Freezing of Gait". *Movement Disorders*, **2020**, 35, 2122-2123	7	2
198	Repetitive Motor Control Deficits Most Consistent Predictors of Conversion to Freezing of Gait in Parkinson's Disease: A Prospective Cohort Study. *Journal of Parkinsons Disease*, **2020**, 10, 559-571	5.3	8
197	Functional neuroimaging of human postural control: A systematic review with meta-analysis. *Neuroscience and Biobehavioral Reviews*, **2020**, 115, 351-362	9	12
196	A data-driven approach for detecting gait events during turning in people with Parkinson's disease and freezing of gait. *Gait and Posture*, **2020**, 80, 130-136	2.6	6
195	Do Patients With Parkinson's Disease With Freezing of Gait Respond Differently Than Those Without to Treadmill Training Augmented by Virtual Reality?. *Neurorehabilitation and Neural Repair*, **2020**, 34, 440-449	4.7	15
194	Behavioural manifestations and associated non-motor features of freezing of gait: A narrative review and theoretical framework. *Neuroscience and Biobehavioral Reviews*, **2020**, 116, 350-364	9	9
193	Participant expectations and experiences of a tailored physiotherapy intervention for people with Parkinson's and a history of falls. *Disability and Rehabilitation*, **2020**, 1-9	2.4	2
192	Virtual reality in research and rehabilitation of gait and balance in Parkinson disease. *Nature Reviews Neurology*, **2020**, 16, 409-425	15	38
191	Tossing and Turning in Bed: Nocturnal Movements in Parkinson's Disease. *Movement Disorders*, **2020**, 35, 959-968	7	13
190	Falls Risk in Relation to Activity Exposure in High-Risk Older Adults. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2020**, 75, 1198-1205	6.4	15
189	The New Freezing of Gait Questionnaire: Unsuitable as an Outcome in Clinical Trials?. *Movement Disorders Clinical Practice*, **2020**, 7, 199-205	2.2	22
188	Short-Term Effects of Single-Session Split-Belt Treadmill Training on Dual-Task Performance in Parkinson's Disease and Healthy Elderly. *Frontiers in Neurology*, **2020**, 11, 560084	4.1	2
187	Cost-effectiveness of the PDSAFE personalised physiotherapy intervention for fall prevention in Parkinson's: an economic evaluation alongside a randomised controlled trial. *BMC Neurology*, **2020**, 20, 295	3.1	2

186	The Effect of One Session Split-Belt Treadmill Training on Gait Adaptation in People With Parkinson's Disease and Freezing of Gait. *Neurorehabilitation and Neural Repair*, **2020**, 34, 954-963	4.7	2
185	Barriers and Motivators to Engage in Exercise for Persons with Parkinson's Disease. *Journal of Parkinsonıs Disease*, **2020**, 10, 1293-1299	5.3	24
184	Retention of touchscreen skills is compromised in Parkinson's disease. *Behavioural Brain Research*, **2020**, 378, 112265	3.4	4
183	Freezing of gait: understanding the complexity of an enigmatic phenomenon. *Brain*, **2020**, 143, 14-30	11.2	44
182	Motor Adaptation in Parkinson's Disease During Prolonged Walking in Response to Corrective Acoustic Messages. *Frontiers in Aging Neuroscience*, **2019**, 11, 265	5.3	2
181	Associations between daily-living physical activity and laboratory-based assessments of motor severity in patients with falls and Parkinson's disease. *Parkinsonism and Related Disorders*, **2019**, 62, 85-90	3.6	43
180	Functional MRI to Study Gait Impairment in Parkinson's Disease: a Systematic Review and Exploratory ALE Meta-Analysis. *Current Neurology and Neuroscience Reports*, **2019**, 19, 49	6.6	23
179	Is every-day walking in older adults more analogous to dual-task walking or to usual walking? Elucidating the gaps between gait performance in the lab and during 24/7 monitoring. *European Review of Aging and Physical Activity*, **2019**, 16, 6	6.5	71
178	Clinical and methodological challenges for assessing freezing of gait: Future perspectives. *Movement Disorders*, **2019**, 34, 783-790	7	51
177	Towards understanding neural network signatures of motor skill learning in Parkinson's disease and healthy aging. *British Journal of Radiology*, **2019**, 92, 20190071	3.4	10
176	A roadmap for implementation of patient-centered digital outcome measures in Parkinson's disease obtained using mobile health technologies. *Movement Disorders*, **2019**, 34, 657-663	7	115
175	Compensation Strategies for Gait Impairments in Parkinson Disease: A Review. *JAMA Neurology*, **2019**, 76, 718-725	17.2	51
174	When motor control gets out of hand: Speeding up triggers freezing in the upper limb in Parkinson's disease. *Parkinsonism and Related Disorders*, **2019**, 64, 163-168	3.6	7
173	Multicentre, randomised controlled trial of PDSAFE, a physiotherapist-delivered fall prevention programme for people with Parkinson's. *Journal of Neurology, Neurosurgery and Psychiatry*, **2019**, 90, 774-782	5.5	31
172	Split-belt treadmill walking in patients with Parkinson's disease: A systematic review. *Gait and Posture*, **2019**, 69, 187-194	2.6	10
171	"Staying safe" - a narrative review of falls prevention in people with Parkinson's - "PDSAFE". *Disability and Rehabilitation*, **2019**, 41, 2596-2605	2.4	10
170	Turning problems and freezing of gait in Parkinson's disease: a systematic review and meta-analysis. *Disability and Rehabilitation*, **2019**, 41, 2994-3004	2.4	15
169	Exercise- and strategy-based physiotherapy-delivered intervention for preventing repeat falls in people with Parkinson's: the PDSAFE RCT. *Health Technology Assessment*, **2019**, 23, 1-150	4.4	20

168	Analysis of Biofeedback Effects in Parkinson Disease at Multiple Time-Scales. *Biosystems and Biorobotics*, **2019**, 815-818	0.2	
167	tDCS-Enhanced Consolidation of Writing Skills and Its Associations With Cortical Excitability in Parkinson Disease: A Pilot Study. *Neurorehabilitation and Neural Repair*, **2019**, 33, 1050-1060	4.7	9
166	Premotor dorsal white matter integrity for the prediction of upper limb motor impairment after stroke. *Scientific Reports*, **2019**, 9, 19712	4.9	5
165	Determinants of Dual-Task Training Effect Size in Parkinson Disease: Who Will Benefit Most?. *Journal of Neurologic Physical Therapy*, **2019**, 43, 3-11	4.1	18
164	Does transcranial direct current stimulation during writing alleviate upper limb freezing in people with Parkinson's disease? A pilot study. *Human Movement Science*, **2019**, 65, 142-142	2.4	19
163	Being on Target: Visual Information during Writing Affects Effective Connectivity in Parkinson's Disease. *Neuroscience*, **2018**, 371, 484-494	3.9	7
162	The Impact of Dual-Tasking on Postural Stability in People With Parkinson's Disease With and Without Freezing of Gait. *Neurorehabilitation and Neural Repair*, **2018**, 32, 166-174	4.7	20
161	Cueing for people with Parkinson's disease with freezing of gait: A narrative review of the state-of-the-art and novel perspectives. *Annals of Physical and Rehabilitation Medicine*, **2018**, 61, 407-413	3.8	112
160	Adaptations to Postural Perturbations in Patients With Freezing of Gait. *Frontiers in Neurology*, **2018**, 9, 540	4.1	13
159	Training for Micrographia Alters Neural Connectivity in Parkinson's Disease. *Frontiers in Neuroscience*, **2018**, 12, 3	5.1	10
158	Balancing between the two: Are freezing of gait and postural instability in Parkinson's disease connected?. *Neuroscience and Biobehavioral Reviews*, **2018**, 94, 113-125	9	31
157	Altered effective connectivity contributes to micrographia in patients with Parkinson's disease and freezing of gait. *Journal of Neurology*, **2018**, 265, 336-347	5.5	7
156	Towards Personalized Rehabilitation for Gait Impairments in Parkinson's Disease. *Journal of Parkinsons Disease*, **2018**, 8, S101-S106	5.3	26
155	Does dual-task training improve spatiotemporal gait parameters in Parkinson's disease?. *Parkinsonism and Related Disorders*, **2018**, 55, 86-91	3.6	29
154	Clinical balance scales indicate worse postural control in people with Parkinson's disease who exhibit freezing of gait compared to those who do not: A meta-analysis. *Gait and Posture*, **2017**, 56, 134-140	2.6	34
153	Training dual tasks together or apart in Parkinson's disease: Results from the DUALITY trial. *Movement Disorders*, **2017**, 32, 1201-1210	7	70
152	Focusing on heel strike improves toe clearance in people with Parkinson's disease: an observational pilot study. *Physiotherapy*, **2017**, 103, 485-490	3	8
151	Cerebellar theta burst stimulation does not improve freezing of gait in patients with Parkinson's disease. *Journal of Neurology*, **2017**, 264, 963-972	5.5	20

150	Influence of Cueing and an Attentional Strategy on Freezing of Gait in Parkinson Disease During Turning. *Journal of Neurologic Physical Therapy*, **2017**, 41, 129-135	4.1	16
149	Freezing-related perception deficits of asymmetrical walking in Parkinson's disease. *Neuroscience*, **2017**, 364, 122-129	3.9	10
148	Validity and reliability of a new tool to evaluate handwriting difficulties in Parkinson's disease. *PLoS ONE*, **2017**, 12, e0173157	3.7	9
147	Handwriting training in Parkinson's disease: A trade-off between size, speed and fluency. *PLoS ONE*, **2017**, 12, e0190223	3.7	16
146	Fall-Prone Older People's Attitudes towards the Use of Virtual Reality Technology for Fall Prevention. *Gerontology*, **2017**, 63, 590-598	5.5	23
145	TREADMILL TRAINING WITH VIRTUAL REALITY TO REDUCE FALLS AMONG OLDER ADULTS: RCT RESULTS. *Innovation in Aging*, **2017**, 1, 1366-1366	0.1	78
144	External input for gait in people with Parkinson's disease with and without freezing of gait: One size does not fit all. *Journal of Neurology*, **2017**, 264, 1488-1496	5.5	29
143	Effects of Progressive Resistance Training on Cardiovascular Autonomic Regulation in Patients With Parkinson Disease: A Randomized Controlled Trial. *Archives of Physical Medicine and Rehabilitation*, **2017**, 98, 2134-2141	2.8	21
142	Individual differences in brainstem and basal ganglia structure predict postural control and balance loss in young and older adults. *Neurobiology of Aging*, **2017**, 50, 47-59	5.6	39
141	Prolonged Walking with a Wearable System Providing Intelligent Auditory Input in People with Parkinson's Disease. *Frontiers in Neurology*, **2017**, 8, 128	4.1	21
140	Technology-Assisted Rehabilitation of Writing Skills in Parkinson's Disease: Visual Cueing versus Intelligent Feedback. *Parkinsons Disease*, **2017**, 2017, 9198037	2.6	5
139	Opposite Effects of Visual Cueing During Writing-Like Movements of Different Amplitudes in Parkinson's Disease. *Neurorehabilitation and Neural Repair*, **2016**, 30, 431-9	4.7	19
138	Handling Gait Impairments of Persons with Parkinson Disease by Means of Real-Time Biofeedback in a Daily Life Environment. *Lecture Notes in Computer Science*, **2016**, 250-261	0.9	9
137	Blunted Maximal and Submaximal Responses to Cardiopulmonary Exercise Tests in Patients With Parkinson Disease. *Archives of Physical Medicine and Rehabilitation*, **2016**, 97, 720-5	2.8	22
136	Are factors related to dual-task performance in people with Parkinson's disease dependent on the type of dual task?. *Parkinsonism and Related Disorders*, **2016**, 23, 23-30	3.6	23
135	Dual-task-related neural connectivity changes in patients with Parkinson' disease. *Neuroscience*, **2016**, 317, 36-46	3.9	44
134	Center of mass trajectories during turning in patients with Parkinson's disease with and without freezing of gait. *Gait and Posture*, **2016**, 43, 54-9	2.6	34
133	Feasibility and effects of home-based smartphone-delivered automated feedback training for gait in people with Parkinson's disease: A pilot randomized controlled trial. *Parkinsonism and Related Disorders*, **2016**, 22, 28-34	3.6	122

132	Test-Retest Reliability of Dual-Task Outcome Measures in People With Parkinson Disease. *Physical Therapy*, **2016**, 96, 1276-86	3.3	19
131	Impaired Retention of Motor Learning of Writing Skills in Patients with Parkinson's Disease with Freezing of Gait. *PLoS ONE*, **2016**, 11, e0148933	3.7	26
130	Structural Brain Alterations in Motor Subtypes of Parkinson's Disease: Evidence from Probabilistic Tractography and Shape Analysis. *PLoS ONE*, **2016**, 11, e0157743	3.7	19
129	Technology in Parkinson's disease: Challenges and opportunities. *Movement Disorders*, **2016**, 31, 1272-82	7	305
128	Relearning of Writing Skills in Parkinson's Disease After Intensive Amplitude Training. *Movement Disorders*, **2016**, 31, 1209-16	7	28
127	Disability Rating Scales in Parkinson's Disease: Critique and Recommendations. *Movement Disorders* , **2016**, 31, 1455-1465	7	64
126	Measurement instruments to assess posture, gait, and balance in Parkinson's disease: Critique and recommendations. *Movement Disorders*, **2016**, 31, 1342-55	7	133
125	Virtual reality for rehabilitation in Parkinson's disease. *The Cochrane Library*, **2016**, 12, CD010760	5.2	92
124	Functional connectivity alterations in the motor and fronto-parietal network relate to behavioral heterogeneity in Parkinson's disease. *Parkinsonism and Related Disorders*, **2016**, 24, 48-55	3.6	31
123	Progression of postural control and gait deficits in Parkinson's disease and freezing of gait: A longitudinal study. *Parkinsonism and Related Disorders*, **2016**, 28, 73-9	3.6	25
122	Handwriting Impairments in People With Parkinson's Disease and Freezing of Gait. *Neurorehabilitation and Neural Repair*, **2016**, 30, 911-919	4.7	19
121	Addition of a non-immersive virtual reality component to treadmill training to reduce fall risk in older adults (V-TIME): a randomised controlled trial. *Lancet, The*, **2016**, 388, 1170-82	40	221
120	Microstructural changes in white matter associated with freezing of gait in Parkinson's disease. *Movement Disorders*, **2015**, 30, 567-76	7	72
119	Interventions for preventing falls in Parkinson's disease. *The Cochrane Library*, **2015**,	5.2	9
118	Distal motor deficit contributions to postural instability and gait disorder in Parkinson's disease. *Behavioural Brain Research*, **2015**, 287, 1-7	3.4	23
117	Dual tasking in Parkinson's disease: should we train hazardous behavior?. *Expert Review of Neurotherapeutics*, **2015**, 15, 1031-9	4.3	36
116	Transcranial direct current stimulation in Parkinson's disease: Neurophysiological mechanisms and behavioral effects. *Neuroscience and Biobehavioral Reviews*, **2015**, 57, 105-17	9	61
115	Motor switching and motor adaptation deficits contribute to freezing of gait in Parkinson's disease. *Neurorehabilitation and Neural Repair*, **2015**, 29, 132-42	4.7	28

114	A multi-centre, randomised controlled trial of the effectiveness of PDSAFE to prevent falls among people with Parkinson's: study protocol. *BMC Neurology*, **2015**, 15, 81	3.1	8
113	Amplitude Manipulation Evokes Upper Limb Freezing during Handwriting in Patients with Parkinson's Disease with Freezing of Gait. *PLoS ONE*, **2015**, 10, e0142874	3.7	18
112	The effects of dual tasking on handwriting in patients with Parkinson's disease. *Neuroscience*, **2014**, 263, 193-202	3.9	47
111	Effects of deep brain stimulation of the subthalamic nucleus on freezing of gait in Parkinson's disease: a prospective controlled study. *Journal of Neurology, Neurosurgery and Psychiatry*, **2014**, 85, 871-7	5.5	79
110	Prevention of falls in Parkinson's disease: a review of fall risk factors and the role of physical interventions. *Neurodegenerative Disease Management*, **2014**, 4, 203-21	2.8	111
109	Protocol for a randomized comparison of integrated versus consecutive dual task practice in Parkinson's disease: the DUALITY trial. *BMC Neurology*, **2014**, 14, 61	3.1	21
108	Freezing beyond gait in Parkinson's disease: a review of current neurobehavioral evidence. *Neuroscience and Biobehavioral Reviews*, **2014**, 43, 213-27	9	72
107	The neural correlates of upper limb motor blocks in Parkinson's disease and their relation to freezing of gait. *Cerebral Cortex*, **2014**, 24, 3154-66	5.1	73
106	On-road driving impairments in Huntington disease. *Neurology*, **2014**, 82, 956-62	6.5	16
105	The contribution of proprioceptive information to postural control in elderly and patients with Parkinson's disease with a history of falls. *Frontiers in Human Neuroscience*, **2014**, 8, 939	3.3	19
104	V-TIME: a treadmill training program augmented by virtual reality to decrease fall risk in older adults: study design of a randomized controlled trial. *BMC Neurology*, **2013**, 13, 15	3.1	97
103	Characterizing freezing of gait in Parkinson's disease: models of an episodic phenomenon. *Movement Disorders*, **2013**, 28, 1509-19	7	136
102	Summary of the recommendations of the EFNS/MDS-ES review on therapeutic management of Parkinson's disease. *European Journal of Neurology*, **2013**, 20, 5-15	6	215
101	Relearning of writing skills in Parkinson's disease: a literature review on influential factors and optimal strategies. *Neuroscience and Biobehavioral Reviews*, **2013**, 37, 349-57	9	27
100	Age-related differences in attentional cost associated with postural dual tasks: increased recruitment of generic cognitive resources in older adults. *Neuroscience and Biobehavioral Reviews*, **2013**, 37, 1824-37	9	172
99	Cognitive aspects of freezing of gait in Parkinson's disease: a challenge for rehabilitation. *Journal of Neural Transmission*, **2013**, 120, 543-57	4.3	82
98	Freezing of gait in Parkinson's disease: where are we now?. *Current Neurology and Neuroscience Reports*, **2013**, 13, 350	6.6	102
97	Cueing und Biofeedback: Kompensationsstrategien von Patienten mit Parkinson-Syndrom. *Neuroreha*, **2013**, 05, 134-138	0.2	

96	Virtual reality for rehabilitation in Parkinson's disease **2013**,		5
95	Impaired implicit sequence learning in Parkinson's disease patients with freezing of gait. *Neuropsychology*, **2013**, 27, 28-36	3.8	39
94	Validation of a screening battery to predict driving fitness in people with Parkinson's disease. *Movement Disorders*, **2013**, 28, 671-4	7	21
93	Driving and off-road impairments underlying failure on road testing in Parkinson's disease. *Movement Disorders*, **2013**, 28, 1949-56	7	32
92	Head-pelvis coupling is increased during turning in patients with Parkinson's disease and freezing of gait. *Movement Disorders*, **2013**, 28, 619-25	7	43
91	Evaluation of motor imagery ability in neurological patients: a review. *Movement and Sports Sciences - Science Et Motricite*, **2013**, 31-38	0.5	1
90	Rehabilitation and Parkinson's disease 2013. *Parkinsonıs Disease*, **2013**, 2013, 506375	2.6	1
89	Which Aspects of Postural Control Differentiate between Patients with Parkinson's Disease with and without Freezing of Gait?. *Parkinsonıs Disease*, **2013**, 2013, 971480	2.6	16
88	Freezing in Parkinson's disease: a spatiotemporal motor disorder beyond gait. *Movement Disorders*, **2012**, 27, 254-63	7	62
87	Explaining freezing of gait in Parkinson's disease: motor and cognitive determinants. *Movement Disorders*, **2012**, 27, 1644-51	7	65
86	Conflict and freezing of gait in Parkinson's disease: support for a response control deficit. *Neuroscience*, **2012**, 206, 144-54	3.9	74
85	Cued motor imagery in patients with multiple sclerosis. *Neuroscience*, **2012**, 206, 115-21	3.9	31
84	Turning and unilateral cueing in Parkinson's disease patients with and without freezing of gait. *Neuroscience*, **2012**, 207, 298-306	3.9	69
83	Rehabilitation and Parkinson's disease. *Parkinsonıs Disease*, **2012**, 2012, 371406	2.6	5
82	Freezing of gait in Parkinson's disease: disturbances in automaticity and control. *Frontiers in Human Neuroscience*, **2012**, 6, 356	3.3	102
81	Determinants of fitness to drive in Huntington disease. *Neurology*, **2012**, 79, 1975-82	6.5	24
80	External cueing improves motor imagery quality in patients with Parkinson disease. *Neurorehabilitation and Neural Repair*, **2012**, 26, 27-35	4.7	48
79	Abnormalities and cue dependence of rhythmical upper-limb movements in Parkinson patients with freezing of gait. *Neurorehabilitation and Neural Repair*, **2012**, 26, 636-45	4.7	69

78	Freezing of gait in Parkinson disease is associated with impaired conflict resolution. *Neurorehabilitation and Neural Repair*, **2011**, 25, 765-73	4.7	79
77	Keeping an eye on imagery: the role of eye movements during motor imagery training. *Neuroscience*, **2011**, 195, 37-44	3.9	19
76	Freezing of gait: moving forward on a mysterious clinical phenomenon. *Lancet Neurology, The*, **2011**, 10, 734-44	24.1	730
75	Gait variability in Parkinson's disease: an indicator of non-dopaminergic contributors to gait dysfunction?. *Journal of Neurology*, **2011**, 258, 566-72	5.5	81
74	Targeting dopa-sensitive and dopa-resistant gait dysfunction in Parkinson's disease: selective responses to internal and external cues. *Movement Disorders*, **2011**, 26, 430-5	7	58
73	Motor imagery ability in patients with early- and mid-stage Parkinson disease. *Neurorehabilitation and Neural Repair*, **2011**, 25, 168-77	4.7	72
72	Physiotherapy for Parkinson's disease: defining evidence within a framework for intervention. *Neurodegenerative Disease Management*, **2011**, 1, 57-65	2.8	9
71	Screening for fitness to drive after stroke: a systematic review and meta-analysis. *Neurology*, **2011**, 76, 747-56	6.5	88
70	Gait Disturbances in Parkinsonism **2010**, 526-530		
69	Effect of simulator training on fitness-to-drive after stroke: a 5-year follow-up of a randomized controlled trial. *Neurorehabilitation and Neural Repair*, **2010**, 24, 843-50	4.7	26
68	Does cueing training improve physical activity in patients with Parkinson's disease?. *Neurorehabilitation and Neural Repair*, **2010**, 24, 469-77	4.7	52
67	Action observation improves freezing of gait in patients with Parkinson's disease. *Neurorehabilitation and Neural Repair*, **2010**, 24, 746-52	4.7	122
66	Late (Complicated) Parkinson's Disease **2010**, 237-267		5
65	Early (Uncomplicated) Parkinson's Disease **2010**, 217-236		2
64	Evidence for motor learning in Parkinson's disease: acquisition, automaticity and retention of cued gait performance after training with external rhythmical cues. *Brain Research*, **2010**, 1319, 103-11	3.7	140
63	Freezing of gait in Parkinson's disease: the impact of dual-tasking and turning. *Movement Disorders*, **2010**, 25, 2563-70	7	215
62	The short-term effects of different cueing modalities on turn speed in people with Parkinson's disease. *Neurorehabilitation and Neural Repair*, **2009**, 23, 831-6	4.7	73
61	Comparison of the effect of two driving retraining programs on on-road performance after stroke. *Neurorehabilitation and Neural Repair*, **2009**, 23, 699-705	4.7	59

60	Does auditory rhythmical cueing improve gait in people with Parkinson's disease and cognitive impairment? A feasibility study. *Movement Disorders*, **2009**, 24, 839-45	7	91
59	Is impact of fatigue an independent factor associated with physical activity in patients with idiopathic Parkinson's disease?. *Movement Disorders*, **2009**, 24, 1512-8	7	58
58	Upper limb movement interruptions are correlated to freezing of gait in Parkinson's disease. *European Journal of Neuroscience*, **2009**, 29, 1422-30	3.5	101
57	Reliability of the new freezing of gait questionnaire: agreement between patients with Parkinson's disease and their carers. *Gait and Posture*, **2009**, 30, 459-63	2.6	347
56	Clinimetric analyses of the Modified Parkinson Activity Scale. *Parkinsonism and Related Disorders*, **2009**, 15, 263-9	3.6	25
55	Motor learning in Parkinson's disease: limitations and potential for rehabilitation. *Parkinsonism and Related Disorders*, **2009**, 15 Suppl 3, S53-8	3.6	199
54	Klinimetrische toepassingen bij de ziekte van Parkinson **2009**, 161-174		
53	The effect of cues on gait variability--reducing the attentional cost of walking in people with Parkinson's disease. *Parkinsonism and Related Disorders*, **2008**, 14, 314-20	3.6	76
52	Concurrent validity of accelerometry to measure gait in Parkinsons Disease. *Gait and Posture*, **2008**, 27, 357-9	2.6	55
51	P2.097a The new revised freezing of gait questionnaire, a reliable and valid instrument to measure freezing in Parkinson's disease?. *Parkinsonism and Related Disorders*, **2008**, 14, S68	3.6	7
50	The challenge of evaluating freezing of gait in patients with Parkinson's disease. *British Journal of Neurosurgery*, **2008**, 22 Suppl 1, S16-8	1	39
49	Everyday walking with Parkinson's disease: understanding personal challenges and strategies. *Disability and Rehabilitation*, **2008**, 30, 1213-21	2.4	56
48	Time course of trunk, arm, leg, and functional recovery after ischemic stroke. *Neurorehabilitation and Neural Repair*, **2008**, 22, 173-9	4.7	156
47	Cueing Gait and Gait-related Mobility in Patients With Parkinson's Disease. *Topics in Geriatric Rehabilitation*, **2008**, 24, 151-165	0.7	14
46	Cueing for freezing of gait in patients with Parkinson's disease: a rehabilitation perspective. *Movement Disorders*, **2008**, 23 Suppl 2, S475-81	7	127
45	Identifying fallers with Parkinson's disease using home-based tests: who is at risk?. *Movement Disorders*, **2008**, 23, 2411-5	7	25
44	Walking speed during single and dual tasks in Parkinson's disease: which characteristics are important?. *Movement Disorders*, **2008**, 23, 2312-8	7	67
43	Cueing training in de thuissituatie verbetert de mobiliteit van mensen met de ziekte van Parkinson. *Neuropraxis*, **2008**, 12, 92-99	0	

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