

Terry D Ellis

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

3,599
citations

136950

32
h-index

144013

57
g-index

67
all docs

67
docs citations

67
times ranked

3860
citing authors

#	ARTICLE	IF	CITATIONS
1	A soft robotic exosuit improves walking in patients after stroke. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	439
2	Barriers to Exercise in People With Parkinson Disease. <i>Physical Therapy</i> , 2013, 93, 628-636.	2.4	229
3	Efficacy of a physical therapy program in patients with Parkinsonâ€™s disease: A randomized controlled trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 626-632.	0.9	212
4	Self-management rehabilitation and health-related quality of life in Parkinson's disease: A randomized controlled trial. <i>Movement Disorders</i> , 2010, 25, 194-204.	3.9	136
5	The 9-Hole Peg Test of Upper Extremity Function. <i>Journal of Neurologic Physical Therapy</i> , 2011, 35, 157-163.	1.4	135
6	Factors Associated With Exercise Behavior in People With Parkinson Disease. <i>Physical Therapy</i> , 2011, 91, 1838-1848.	2.4	134
7	Capturing Ambulatory Activity Decline in Parkinson's Disease. <i>Journal of Neurologic Physical Therapy</i> , 2012, 36, 51-57.	1.4	115
8	Cognitive impairment in Parkinsonâ€™s disease: a report from a multidisciplinary symposium on unmet needs and future directions to maintain cognitive health. <i>Npj Parkinson's Disease</i> , 2018, 4, 19.	5.3	110
9	Mobilizing Parkinsonâ€™s Disease: The Future of Exercise. <i>Journal of Parkinson's Disease</i> , 2018, 8, S95-S100.	2.8	106
10	Physical Activity Behavior Change in Persons With Neurologic Disorders. <i>Journal of Neurologic Physical Therapy</i> , 2013, 37, 85-90.	1.4	105
11	The Therapeutic Potential of Exercise to Improve Mood, Cognition, and Sleep in Parkinson's Disease. <i>Movement Disorders</i> , 2016, 31, 23-38.	3.9	104
12	Comparative Utility of the BESTest, Mini-BESTest, and Brief-BESTest for Predicting Falls in Individuals With Parkinson Disease: A Cohort Study. <i>Physical Therapy</i> , 2013, 93, 542-550.	2.4	92
13	Disability Rating Scales in Parkinson's Disease: Critique and Recommendations. <i>Movement Disorders</i> , 2016, 31, 1455-1465.	3.9	87
14	Feasibility of a Virtual Exercise Coach to Promote Walking in Community-Dwelling Persons with Parkinson Disease. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2013, 92, 472-485.	1.4	77
15	Comparative Effectiveness of mHealth-Supported Exercise Compared With Exercise Alone for People With Parkinson Disease: Randomized Controlled Pilot Study. <i>Physical Therapy</i> , 2019, 99, 203-216.	2.4	77
16	Barriers and Motivators to Engage in Exercise for Persons with Parkinsonâ€™s Disease. <i>Journal of Parkinson's Disease</i> , 2020, 10, 1293-1299.	2.8	72
17	Effectiveness of an Inpatient Multidisciplinary Rehabilitation Program for People With Parkinson Disease. <i>Physical Therapy</i> , 2008, 88, 812-819.	2.4	71
18	Accuracy of Fall Prediction in Parkinson Disease: Six-Month and 12-Month Prospective Analyses. <i>Parkinson's Disease</i> , 2012, 2012, 1-7.	1.1	66

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19	Walking Faster and Farther With a Soft Robotic Exosuit: Implications for Post-Stroke Gait Assistance and Rehabilitation. <i>IEEE Open Journal of Engineering in Medicine and Biology</i> , 2020, 1, 108-115.	2.3	64
20	Profile of Functional Limitations and Task Performance Among People With Early- and Middle-Stage Parkinson Disease. <i>Physical Therapy</i> , 2011, 91, 1339-1354.	2.4	60
21	Toward Understanding Ambulatory Activity Decline in Parkinson Disease. <i>Physical Therapy</i> , 2015, 95, 1142-1150.	2.4	57
22	Changes in Walking Activity and Endurance Following Rehabilitation for People With Parkinson Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009, 90, 43-50.	0.9	56
23	A Hinge-Free, Non-Restrictive, Lightweight Tethered Exosuit for Knee Extension Assistance During Walking. <i>IEEE Transactions on Medical Robotics and Bionics</i> , 2020, 2, 165-175.	3.2	56
24	A soft exosuit for patients with stroke: Feasibility study with a mobile off-board actuation unit. , 2015, , .		55
25	Identifying clinical measures that most accurately reflect the progression of disability in Parkinson disease. <i>Parkinsonism and Related Disorders</i> , 2016, 25, 65-71.	2.2	54
26	Reducing Circumduction and Hip Hiking During Hemiparetic Walking Through Targeted Assistance of the Paretic Limb Using a Soft Robotic Exosuit. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017, 96, S157-S164.	1.4	51
27	Physical Therapist Management of Parkinson Disease: A Clinical Practice Guideline From the American Physical Therapy Association. <i>Physical Therapy</i> , 2022, 102, .	2.4	50
28	Offline Assistance Optimization of a Soft Exosuit for Augmenting Ankle Power of Stroke Survivors During Walking. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 828-835.	5.1	49
29	Peer Coaching Through mHealth Targeting Physical Activity in People With Parkinson Disease: Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e42.	3.7	48
30	Dual tasking in Parkinson's disease: Cognitive consequences while walking.. <i>Neuropsychology</i> , 2017, 31, 613-623.	1.3	44
31	Charting the progression of disability in parkinson disease: study protocol for a prospective longitudinal cohort study. <i>BMC Neurology</i> , 2010, 10, 110.	1.8	42
32	Evidence for Early and Regular Physical Therapy and Exercise in Parkinson's Disease. <i>Seminars in Neurology</i> , 2021, 41, 189-205.	1.4	39
33	Biomechanical mechanisms underlying exosuit-induced improvements in walking economy after stroke. <i>Journal of Experimental Biology</i> , 2018, 221, .	1.7	33
34	Test-Retest Reliability of 24 Hours of Activity Monitoring in Individuals With Parkinson's Disease in Home and Community. <i>Neurorehabilitation and Neural Repair</i> , 2007, 21, 327-340.	2.9	32
35	Randomized Controlled Trial of a Home-Based Action Observation Intervention to Improve Walking in Parkinson Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 665-673.	0.9	32
36	Accuracy of Activity Trackers in Parkinson Disease: Should We Prescribe Them?. <i>Physical Therapy</i> , 2018, 98, 705-714.	2.4	32

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37	Toward Neuroscience of the Everyday World (NEW) using functional near-infrared spectroscopy. <i>Current Opinion in Biomedical Engineering</i> , 2021, 18, 100272.	3.4	31
38	Digital Therapeutics in Parkinson's Disease: Practical Applications and Future Potential. <i>Journal of Parkinson's Disease</i> , 2021, 11, S95-S101.	2.8	31
39	Monitoring Activity in Individuals with Parkinson Disease. <i>Journal of Neurologic Physical Therapy</i> , 2006, 30, 12-21.	1.4	30
40	External validation of a simple clinical tool used to predict falls in people with Parkinson disease. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 960-963.	2.2	30
41	Predictors of self-perceived stigma in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 60, 76-80.	2.2	29
42	A Mobile App Specifically Designed to Facilitate Exercise in Parkinson Disease: Single-Cohort Pilot Study on Feasibility, Safety, and Signal of Efficacy. <i>JMIR MHealth and UHealth</i> , 2020, 8, e18985.	3.7	29
43	Balance differences in people with Parkinson disease with and without freezing of gait. <i>Gait and Posture</i> , 2015, 42, 306-309.	1.4	23
44	Are the average gait speeds during the 10 meter and 6 minute walk tests redundant in Parkinson disease?. <i>Gait and Posture</i> , 2017, 52, 178-182.	1.4	22
45	Detecting and Predicting Balance Decline in Parkinson Disease: A Prospective Cohort Study. <i>Journal of Parkinson's Disease</i> , 2015, 5, 131-139.	2.8	21
46	Obtaining Reliable Estimates of Ambulatory Physical Activity in People with Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2016, 6, 301-305.	2.8	18
47	Real-time gait metric estimation for everyday gait training with wearable devices in people poststroke. <i>Wearable Technologies</i> , 2021, 2, .	3.1	16
48	Targeting Paretic Propulsion and Walking Speed With a Soft Robotic Exosuit: A Consideration-of-Concept Trial. <i>Frontiers in Neurorobotics</i> , 2021, 15, 689577.	2.8	13
49	Day-to-Day Variability of Walking Performance Measures in Individuals Poststroke and Individuals With Parkinson Disease. <i>Journal of Neurologic Physical Therapy</i> , 2020, 44, 241-247.	1.4	12
50	The rehabilitation enhancing aging through connected health (REACH) study: study protocol for a quasi-experimental clinical trial. <i>BMC Geriatrics</i> , 2017, 17, 221.	2.7	11
51	Rehabilitation and Parkinson's Disease. <i>Parkinson's Disease</i> , 2012, 2012, 1-3.	1.1	10
52	Design of the WHIP-PD study: a phase II, twelve-month, dual-site, randomized controlled trial evaluating the effects of a cognitive-behavioral approach for promoting enhanced walking activity using mobile health technology in people with Parkinson-disease. <i>BMC Neurology</i> , 2020, 20, 146.	1.8	10
53	The Rehabilitation Enhancing Aging Through Connected Health Prehabilitation Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 1999-2005.	0.9	9
54	Veering in hemi-Parkinson's disease: Primacy of visual over motor contributions. <i>Vision Research</i> , 2015, 115, 119-127.	1.4	8

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55	Predicting Active Facial Expressivity in People with Parkinson's Disease. , 2016, , .		6
56	Are Mobile Persons With Parkinson Disease Necessarily More Active?. Journal of Neurologic Physical Therapy, 2021, 45, 259-265.	1.4	4
57	Effectiveness of an Inpatient Movement Disorders Program for Patients with Atypical Parkinsonism. Parkinson's Disease, 2012, 2012, 1-6.	1.1	3
58	Rehabilitation and Parkinsonâ€™s Disease 2013. Parkinson's Disease, 2013, 2013, 1-1.	1.1	3
59	Exercise in Parkinson's disease: are we narrowing in on the essential elements?. Lancet Neurology, The, 2019, 18, 982-983.	10.2	3
60	Assisting Limb Advancement During Walking After Stroke Using a Wearable Soft Hip Exosuit: A Proof-of-Concept. Biosystems and Biorobotics, 2019, , 312-316.	0.3	1
61	Effort-Based Decision-Making for Exercise in People with Parkinsonâ€™s Disease. Journal of Parkinson's Disease, 2021, 11, 725-735.	2.8	1
62	Targeting post-stroke walking automaticity with a propulsion-augmenting soft robotic exosuit: toward a biomechanical and neurophysiological approach to assistance prescription. , 2021, , .		1
63	Author Response to Scorza et al. Physical Therapy, 2020, 100, 1230-1230.	2.4	0
64	Mobile Unilateral Hip Flexion Exosuit Assistance for Overground Walking in Individuals Post-Stroke: A Case Series. Biosystems and Biorobotics, 2022, , 357-361.	0.3	0