

Leland E Dibble

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1702819/publications.pdf>

Version: 2024-02-01

80
papers

4,367
citations

117619

34
h-index

110368

64
g-index

82
all docs

82
docs citations

82
times ranked

4612
citing authors

#	ARTICLE	IF	CITATIONS
1	High-intensity resistance training amplifies muscle hypertrophy and functional gains in persons with Parkinson's disease. <i>Movement Disorders</i> , 2006, 21, 1444-1452.	3.9	242
2	Barriers to Exercise in People With Parkinson Disease. <i>Physical Therapy</i> , 2013, 93, 628-636.	2.4	229
3	Intramuscular Adipose Tissue, Sarcopenia, and Mobility Function in Older Individuals. <i>Journal of Aging Research</i> , 2012, 2012, 1-6.	0.9	213
4	Measurement instruments to assess posture, gait, and balance in Parkinson's disease: Critique and recommendations. <i>Movement Disorders</i> , 2016, 31, 1342-1355.	3.9	212
5	Total Knee Arthroplasty: Muscle Impairments, Functional Limitations, and Recommended Rehabilitation Approaches. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2008, 38, 246-256.	3.5	210
6	The Effects of Exercise on Balance in Persons with Parkinson's Disease: A Systematic Review Across the Disability Spectrum. <i>Journal of Neurologic Physical Therapy</i> , 2009, 33, 14-26.	1.4	197
7	High intensity eccentric resistance training decreases bradykinesia and improves quality of life in persons with Parkinson's disease: A preliminary study. <i>Parkinsonism and Related Disorders</i> , 2009, 15, 752-757.	2.2	178
8	Predicting Falls In Individuals with Parkinson Disease. <i>Journal of Neurologic Physical Therapy</i> , 2006, 30, 60-67.	1.4	151
9	Eccentric exercise in rehabilitation: safety, feasibility, and application. <i>Journal of Applied Physiology</i> , 2014, 116, 1426-1434.	2.5	144
10	The 9-Hole Peg Test of Upper Extremity Function. <i>Journal of Neurologic Physical Therapy</i> , 2011, 35, 157-163.	1.4	135
11	Factors Associated With Exercise Behavior in People With Parkinson Disease. <i>Physical Therapy</i> , 2011, 91, 1838-1848.	2.4	134
12	Sensory cueing effects on maximal speed gait initiation in persons with Parkinson's disease and healthy elders. <i>Gait and Posture</i> , 2004, 19, 215-225.	1.4	121
13	Capturing Ambulatory Activity Decline in Parkinson's Disease. <i>Journal of Neurologic Physical Therapy</i> , 2012, 36, 51-57.	1.4	115
14	Effects of Early Progressive Eccentric Exercise on Muscle Size and Function After Anterior Cruciate Ligament Reconstruction: A 1-Year Follow-up Study of a Randomized Clinical Trial. <i>Physical Therapy</i> , 2009, 89, 51-59.	2.4	114
15	Comparison of Combined Aerobic and High-Force Eccentric Resistance Exercise With Aerobic Exercise Only for People With Type 2 Diabetes Mellitus. <i>Physical Therapy</i> , 2008, 88, 1345-1354.	2.4	106
16	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
17	Safety, Feasibility, and Efficacy of Negative Work Exercise Via Eccentric Muscle Activity Following Anterior Cruciate Ligament Reconstruction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2007, 37, 10-18.	3.5	86
18	Effects of Early Progressive Eccentric Exercise on Muscle Structure After Anterior Cruciate Ligament Reconstruction. <i>Journal of Bone and Joint Surgery - Series A</i> , 2007, 89, 559-570.	3.0	85

#	ARTICLE	IF	CITATIONS
19	Diagnosis of Fall Risk in Parkinson Disease: An Analysis of Individual and Collective Clinical Balance Test Interpretation. <i>Physical Therapy</i> , 2008, 88, 323-332.	2.4	85
20	Ambulatory Activity in Individuals With Multiple Sclerosis. <i>Journal of Neurologic Physical Therapy</i> , 2011, 35, 26-33.	1.4	84
21	Reversing Muscle and Mobility Deficits 1 to 4 Years after TKA: A Pilot Study. <i>Clinical Orthopaedics and Related Research</i> , 2009, 467, 1493-1500.	1.5	73
22	Development of a Scale to Assess Avoidance Behavior Due to a Fear of Falling: The Fear of Falling Avoidance Behavior Questionnaire. <i>Physical Therapy</i> , 2011, 91, 1253-1265.	2.4	66
23	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
24	Toward Understanding Ambulatory Activity Decline in Parkinson Disease. <i>Physical Therapy</i> , 2015, 95, 1142-1150.	2.4	57
25	Motor Learning and Parkinson Disease: Refinement of Movement Velocity and Endpoint Excursion in a Limits of Stability Balance Task. <i>Neurorehabilitation and Neural Repair</i> , 2006, 20, 459-467.	2.9	56
26	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
27	Home-based step training using videogame technology in people with Parkinson's disease: a single-blinded randomised controlled trial. <i>Clinical Rehabilitation</i> , 2018, 32, 299-311.	2.2	54
28	The Safety and Feasibility of High-Force Eccentric Resistance Exercise in Persons With Parkinson's Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006, 87, 1280-1282.	0.9	47
29	Utility of Disease-Specific Measures and Clinical Balance Tests in Prediction of Falls in Persons With Multiple Sclerosis. <i>Journal of Neurologic Physical Therapy</i> , 2013, 37, 99-104.	1.4	44
30	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
31	Exercise and Medication Effects on Persons With Parkinson Disease Across the Domains of Disability. <i>Journal of Neurologic Physical Therapy</i> , 2015, 39, 85-92.	1.4	42
32	The Impact of Breast Reduction Surgery on Low-Back Compressive Forces and Function in Individuals with Macromastia. <i>Plastic and Reconstructive Surgery</i> , 2009, 124, 1393-1399.	1.4	41
33	Increased Strength and Physical Performance with Eccentric Training in Women with Impaired Glucose Tolerance: A Pilot Study. <i>Journal of Women's Health</i> , 2009, 18, 253-260.	3.3	40
34	The Long-Term Contribution of Muscle Activation and Muscle Size to Quadriceps Weakness Following Total Knee Arthroplasty. <i>Journal of Geriatric Physical Therapy</i> , 2009, 32, 35-38.	1.1	38
35	Efficacy and Feasibility of Functional Upper Extremity Task-Specific Training for Older Adults With and Without Cognitive Impairment. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 636-644.	2.9	37
36	Bidirectional interference between speech and postural stability in individuals with Parkinson's disease. <i>International Journal of Speech-Language Pathology</i> , 2010, 12, 446-454.	1.2	31

#	ARTICLE	IF	CITATIONS
37	Early Application of Negative Work via Eccentric Ergometry Following Anterior Cruciate Ligament Reconstruction: A Case Report. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2006, 36, 298-307.	3.5	30
38	Regional Muscle and Whole-Body Composition Factors Related to Mobility in Older Individuals: A Review. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2009, 61, 197-209.	0.6	30
39	Predictors of Gait Speeds and the Relationship of Gait Speeds to Falls in Men and Women with Parkinson Disease. <i>Parkinson's Disease</i> , 2013, 2013, 1-8.	1.1	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	Implicit Motor Sequence Learning in Individuals with Parkinson Disease: A Meta-Analysis. <i>Journal of Parkinson's Disease</i> , 2015, 5, 549-560.	2.8	29
42	Predictors of self-perceived stigma in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 60, 76-80.	2.2	29
43	Acute Effects of Muscle Fatigue on Anticipatory and Reactive Postural Control in Older Individuals. <i>Journal of Geriatric Physical Therapy</i> , 2015, 38, 40-48.	1.1	26
44	Reduced Purposeful Head Movements During Community Ambulation Following Unilateral Vestibular Loss. <i>Neurorehabilitation and Neural Repair</i> , 2018, 32, 309-316.	2.9	26
45	Characterization of Head-Trunk Coordination Deficits After Unilateral Vestibular Hypofunction Using Wearable Sensors. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 1008.	2.2	25
46	Inflammation, Aging, and Adiposity. <i>Journal of Geriatric Physical Therapy</i> , 2012, 35, 86-94.	1.1	24
47	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
48	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
49	Effects of dopamine replacement therapy on lower extremity kinetics and kinematics during a rapid force production task in persons with Parkinson disease. <i>Gait and Posture</i> , 2014, 39, 638-640.	1.4	21
50	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
51	Gaze Stability, Dynamic Balance and Participation Deficits in People with Multiple Sclerosis at Fall Risk. <i>Anatomical Record</i> , 2018, 301, 1852-1860.	1.4	20
52	Dopamine replacement improves motor learning of an upper extremity task in people with Parkinson disease. <i>Behavioural Brain Research</i> , 2020, 377, 112213.	2.2	20
53	Does Dopamine Replacement Medication Affect Postural Sequence Learning in Parkinson's Disease?. <i>Motor Control</i> , 2015, 19, 325-340.	0.6	19
54	Two-Year Trajectory of Fall Risk in People With Parkinson Disease: A Latent Class Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 372-379.e1.	0.9	19

#	ARTICLE	IF	CITATIONS
55	Development of a Quantitative In-Shoe Measurement System for Assessing Balance: Sixteen-Sensor Insoles. , 2006, 2006, 6041-4.		18
56	Effects of age and acute muscle fatigue on reactive postural control in healthy adults. Clinical Biomechanics, 2015, 30, 1108-1113.	1.2	18
57	Obtaining Reliable Estimates of Ambulatory Physical Activity in People with Parkinsonâ€™s Disease. Journal of Parkinson's Disease, 2016, 6, 301-305.	2.8	18
58	The Association Between Knee Extensor Force Steadiness, Force Accuracy, and Mobility in Older Adults Who Have Fallen. Journal of Geriatric Physical Therapy, 2016, 39, 1-7.	1.1	16
59	Protective stepping in multiple sclerosis: Impacts of a single session of in-place perturbation practice. Multiple Sclerosis and Related Disorders, 2019, 30, 17-24.	2.0	16
60	Short-term Effects of Manual Therapy in Patients After Surgical Fixation of Ankle and/or Hindfoot Fracture: A Randomized Clinical Trial. Journal of Orthopaedic and Sports Physical Therapy, 2019, 49, 310-319.	3.5	15
61	The Effects of Practice on the Concurrent Performance of a Speech and Postural Task in Persons with Parkinson Disease and Healthy Controls. Parkinson's Disease, 2013, 2013, 1-8.	1.1	14
62	Feasibility and Validity of Discriminating Yaw Plane Head-on-Trunk Motion Using Inertial Wearable Sensors. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2017, 25, 2347-2354.	4.9	12
63	Rehabilitation and Parkinsonâ€™s Disease. Parkinson's Disease, 2012, 2012, 1-3.	1.1	10
64	Ageâ€™Related Difference in Postural Control During Recovery from Posterior and Anterior Perturbations. Anatomical Record, 2015, 298, 346-353.	1.4	10
65	Predicting Motor Sequence Learning in People With Parkinson Disease. Journal of Neurologic Physical Therapy, 2019, 43, 33-41.	1.4	8
66	Reproducibility and responsiveness of gait initiation in Parkinsonâ€™s disease. Journal of Biomechanics, 2019, 87, 197-201.	2.1	6
67	Cost-Effectiveness of Operative Versus Nonoperative Management of Patients With Intra-articular Calcaneal Fractures. Journal of Orthopaedic Trauma, 2020, 34, 382-388.	1.4	6
68	Effects of Practice on Variability of Muscle Force. Perceptual and Motor Skills, 2015, 120, 475-490.	1.3	5
69	Adaptation of postural recovery responses to a vestibular sensory illusion in individuals with Parkinson disease and healthy controls. Clinical Biomechanics, 2017, 48, 73-79.	1.2	5
70	Dopamine Replacement Medication Does Not Influence Implicit Learning of a Stepping Task in People With Parkinsonâ€™s Disease. Neurorehabilitation and Neural Repair, 2018, 32, 1031-1042.	2.9	5
71	Moving Beyond Effectiveness. Journal of Neurologic Physical Therapy, 2019, 43, 1-2.	1.4	5
72	Control of Linear Head and Trunk Acceleration During Gait After Unilateral Vestibular Deficits. Archives of Physical Medicine and Rehabilitation, 2021, 102, 456-462.	0.9	5

#	ARTICLE	IF	CITATIONS
73	Rehabilitation and Parkinson's Disease 2013. Parkinson's Disease, 2013, 2013, 1-1.	1.1	3
74	On the Front Lines But Not Engaged in the Battle. Journal of Neurologic Physical Therapy, 2013, 37, 49-50.	1.4	2
75	Systems Model Guided Balance Rehabilitation in an Individual with Declarative Memory Deficits and a Total Knee Arthroplasty. Journal of Neurologic Physical Therapy, 2005, 29, 43-49.	1.4	1
76	It's Not Just About the Score: Using the Full Clinical Picture to Identify Future Fallers. Journal of Neurologic Physical Therapy, 2008, 32, 148-149.	1.4	1
77	Caring Rehabilitation Climate, the Tripartite Efficacy Framework, and Adherence to Rehabilitation Programs Among Individuals With Parkinson's Disease: A Multiple Mediation Analysis. Journal of Geriatric Physical Therapy, 2020, 43, E16-E24.	1.1	1
78	Sensory Phenotypes for Balance Dysfunction After Mild Traumatic Brain Injury. Neurology, 2022, 99, .	1.1	1
79	Test-Retest Reliability and Response Stability of Gaze Stabilization, Postural Sway, and Dynamic Balance Tests in Persons with Multiple Sclerosis and Controls. International Journal of MS Care, 2020, 22, 136-142.	1.0	0
80	Head and Trunk Kinematics during Activities of Daily Living with and without Mechanical Restriction of Cervical Motion. Sensors, 2022, 22, 3071.	3.8	0