

Lara A Pilutti

List of Publications by Year in descending order

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Version: 2024-02-01

79
papers

3,979
citations

147566

31
h-index

123241

61
g-index

80
all docs

80
docs citations

80
times ranked

2702
citing authors

#	ARTICLE	IF	CITATIONS
1	Prioritizing Components of a Dyadic Physical Activity Intervention for People With Moderate to Severe Multiple Sclerosis and Their Care Partners: A Modified e-Delphi Study. <i>International Journal of MS Care</i> , 2023, 25, 8-14.	0.4	2
2	Effect of Functional Electrical Stimulation Cycling Exercise on Lower Limb Strength Asymmetry in Persons With Multiple Sclerosis. <i>International Journal of MS Care</i> , 2022, 24, 25-28.	0.4	1
3	Exercise training improves participation in persons with multiple sclerosis: A systematic review and meta-analysis. <i>Journal of Sport and Health Science</i> , 2022, 11, 393-402.	3.3	8
4	Towards conceptual convergence: A systematic review of psychological resilience in family caregivers of persons living with chronic neurological conditions. <i>Health Expectations</i> , 2022, 25, 4-37.	1.1	21
5	Assessing visually guided reaching in people with multiple sclerosis with and without self-reported upper limb impairment. <i>PLoS ONE</i> , 2022, 17, e0262480.	1.1	2
6	Assessing proprioceptive acuity in people with multiple sclerosis. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2022, 8, 205521732211117.	0.5	2
7	Do subcortical gray matter volumes and aerobic capacity account for cognitive-motor coupling in multiple sclerosis?. <i>Multiple Sclerosis Journal</i> , 2021, 27, 401-409.	1.4	6
8	Persons with Multiple Sclerosis Exhibit Strength Asymmetries in both Upper and Lower Extremities. <i>Physiotherapy</i> , 2021, 111, 83-91.	0.2	13
9	Physical Activity Together for People With Multiple Sclerosis and Their Care Partners: Protocol for a Feasibility Randomized Controlled Trial of a Dyadic Intervention. <i>JMIR Research Protocols</i> , 2021, 10, e18410.	0.5	3
10	Dietary intake and characteristics in persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 56, 103237.	0.9	5
11	Comparison of sedentary behaviour questionnaires in people with multiple sclerosis. <i>Disability and Rehabilitation</i> , 2020, 42, 3488-3495.	0.9	2
12	Healthy together: A systematic review of theory and techniques used in health interventions for persons with chronic neurological conditions and their caregivers. <i>Patient Education and Counseling</i> , 2020, 103, 788-803.	1.0	9
13	The Effect of Exercise Training on Gait, Balance, and Physical Fitness Asymmetries in Persons With Chronic Neurological Conditions: A Systematic Review of Randomized Controlled Trials. <i>Frontiers in Physiology</i> , 2020, 11, 585765.	1.3	17
14	Rehabilitation should be prescribed acutely in motor relapses – Commentary. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1825-1827.	1.4	0
15	Moving exercise research in multiple sclerosis forward (the MoXFo initiative): Developing consensus statements for research. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1303-1308.	1.4	46
16	Exercise and lifestyle physical activity recommendations for people with multiple sclerosis throughout the disease course. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1459-1469.	1.4	153
17	No evidence of associations among body composition and symptoms in persons with multiple sclerosis.. <i>Rehabilitation Psychology</i> , 2020, 65, 80-86.	0.7	4
18	Loneliness in Multiple Sclerosis: Possible Antecedents and Correlates. <i>Rehabilitation Nursing</i> , 2019, 44, 52-59.	0.3	17

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19	Functional Electrical Stimulation Cycling Exercise for People with Multiple Sclerosis. Current Treatment Options in Neurology, 2019, 21, 54.	0.7	7
20	Body composition and disability in people with multiple sclerosis: A dual-energy x-ray absorptiometry study. Multiple Sclerosis and Related Disorders, 2019, 29, 41-47.	0.9	24
21	Cardiorespiratory fitness and cognitive processing speed in multiple sclerosis: The possible roles of psychological symptoms. Multiple Sclerosis and Related Disorders, 2019, 27, 23-29.	0.9	8
22	The interpretation of physical activity, exercise, and sedentary behaviours by persons with multiple sclerosis. Disability and Rehabilitation, 2019, 41, 166-171.	0.9	9
23	Aerobic Fitness and Instrumental Activities of Daily Living in People with Multiple Sclerosis. International Journal of MS Care, 2019, 21, 23-28.	0.4	4
24	Functional Electrical Stimulation Cycling Exercise in People with Multiple Sclerosis. International Journal of MS Care, 2019, 21, 258-264.	0.4	16
25	Exploring Wellness Interventions in Progressive Multiple Sclerosis: an Evidence-Based Review. Current Treatment Options in Neurology, 2018, 20, 13.	0.7	12
26	Cardiorespiratory demand of acute voluntary cycling with functional electrical stimulation in individuals with multiple sclerosis with severe mobility impairment. Applied Physiology, Nutrition and Metabolism, 2018, 43, 71-76.	0.9	11
27	Pilot randomized controlled trial of functional electrical stimulation cycling exercise in people with multiple sclerosis with mobility disability. Multiple Sclerosis and Related Disorders, 2018, 26, 103-111.	0.9	18
28	Phase-III, randomized controlled trial of the behavioral intervention for increasing physical activity in multiple sclerosis: Project BIPAMS. Contemporary Clinical Trials, 2018, 71, 154-161.	0.8	25
29	Associations of functional connectivity and walking performance in multiple sclerosis. Neuropsychologia, 2018, 117, 8-12.	0.7	16
30	Exploring the role of physical activity and exercise for managing vascular comorbidities in people with multiple sclerosis: A scoping review. Multiple Sclerosis and Related Disorders, 2018, 26, 19-32.	0.9	24
31	Do depressive symptoms influence cognitive-motor coupling in multiple sclerosis?. Rehabilitation Psychology, 2018, 63, 111-120.	0.7	1
32	The effect of exercise training in adults with multiple sclerosis with severe mobility disability: A systematic review and future research directions. Multiple Sclerosis and Related Disorders, 2017, 16, 31-39.	0.9	109
33	Randomized controlled trial of an e-learning designed behavioral intervention for increasing physical activity behavior in multiple sclerosis. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2017, 3, 205521731773488.	0.5	27
34	Multimodal exercise training in multiple sclerosis: A randomized controlled trial in persons with substantial mobility disability. Contemporary Clinical Trials, 2017, 61, 39-47.	0.8	38
35	Is Exercise Training Beneficial in Progressive Multiple Sclerosis?. International Journal of MS Care, 2017, 19, 105-112.	0.4	7
36	Exercise Training in Progressive Multiple Sclerosis. International Journal of MS Care, 2016, 18, 221-229.	0.4	33

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37	Ratiometric analysis of in vivo retinal layer thicknesses in multiple sclerosis. <i>Journal of Biomedical Optics</i> , 2016, 21, 1.	1.4	3
38	Is physical exercise a multiple sclerosis disease modifying treatment?. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 951-960.	1.4	59
39	Detection of retinal blood vessel changes in multiple sclerosis with optical coherence tomography. <i>Biomedical Optics Express</i> , 2016, 7, 2321.	1.5	21
40	Sedentary behaviour in people with multiple sclerosis: Is it time to stand up against MS?. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1250-1256.	1.4	62
41	Rationale and design of a randomized controlled clinical trial of functional electrical stimulation cycling in persons with severe multiple sclerosis. <i>Contemporary Clinical Trials Communications</i> , 2016, 3, 147-152.	0.5	4
42	Diffusion tensor imaging of the corticospinal tract and walking performance in multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2016, 363, 225-231.	0.3	28
43	Effect of Exercise Training on Fitness in Multiple Sclerosis: A Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 1564-1572.	0.5	110
44	Body Mass Index Underestimates Adiposity in Persons With Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 405-412.	0.5	23
45	Physical Fitness Assessment Across the Disability Spectrum in Persons With Multiple Sclerosis. <i>Journal of Neurologic Physical Therapy</i> , 2015, 39, 241-249.	0.7	53
46	No association between body composition and cognition in ambulatory persons with multiple sclerosis: A brief report. <i>Journal of Rehabilitation Research and Development</i> , 2015, 52, 301-308.	1.6	8
47	Objectively Measured Physical Activity Is Associated with Brain Volumetric Measurements in Multiple Sclerosis. <i>Behavioural Neurology</i> , 2015, 2015, 1-5.	1.1	55
48	Cardiorespiratory fitness and its association with thalamic, hippocampal, and basal ganglia volumes in multiple sclerosis. <i>NeuroImage: Clinical</i> , 2015, 7, 661-666.	1.4	62
49	Association Between Physical Fitness and Cognitive Function in Multiple Sclerosis. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 214-223.	1.4	65
50	Pallidal and caudate volumes correlate with walking function in multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2015, 354, 33-36.	0.3	34
51	Reliability of gait in multiple sclerosis over 6 months. <i>Gait and Posture</i> , 2015, 41, 860-862.	0.6	12
52	Top 10 Research Questions Related to Physical Activity and Multiple Sclerosis. <i>Research Quarterly for Exercise and Sport</i> , 2015, 86, 117-129.	0.8	43
53	Impairment and disability in persons with MS: do functional performance or functional limitations matter?. <i>Psychology, Health and Medicine</i> , 2015, 20, 646-652.	1.3	3
54	Longitudinal Changes in Self-Reported Walking Ability in Multiple Sclerosis. <i>PLoS ONE</i> , 2015, 10, e0125002.	1.1	12

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55	Does the Effect of a Physical Activity Behavioral Intervention Vary by Characteristics of People with Multiple Sclerosis?. <i>International Journal of MS Care</i> , 2015, 17, 65-72.	0.4	24
56	Oxygen Cost of Walking in Persons with Multiple Sclerosis: Disability Matters, but Why?. <i>Multiple Sclerosis International</i> , 2014, 2014, 1-7.	0.4	23
57	The safety of exercise training in multiple sclerosis: A systematic review. <i>Journal of the Neurological Sciences</i> , 2014, 343, 3-7.	0.3	198
58	Walking and cognition, but not symptoms, correlate with dual task cost of walking in multiple sclerosis. <i>Gait and Posture</i> , 2014, 39, 870-874.	0.6	53
59	Cognitive Motor Interference During Walking in Multiple Sclerosis Using an Alternate-Letter Alphabet Task. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1498-1503.	0.5	42
60	Randomized controlled trial of physical activity, cognition, and walking in multiple sclerosis. <i>Journal of Neurology</i> , 2014, 261, 363-372.	1.8	91
61	Internet-Delivered Lifestyle Physical Activity Intervention Improves Body Composition in Multiple Sclerosis: Preliminary Evidence From a Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1283-1288.	0.5	32
62	Exercise training improves depressive symptoms in people with multiple sclerosis: Results of a meta-analysis. <i>Journal of Psychosomatic Research</i> , 2014, 76, 465-471.	1.2	131
63	Physical activity is associated with cognitive processing speed in persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2014, 3, 123-128.	0.9	36
64	Accuracy of StepWatch [®] and ActiGraph Accelerometers for Measuring Steps Taken among Persons with Multiple Sclerosis. <i>PLoS ONE</i> , 2014, 9, e93511.	1.1	92
65	Comparing Two Conditions of Administering the Six-Minute Walk Test in People with Multiple Sclerosis. <i>International Journal of MS Care</i> , 2014, 16, 48-54.	0.4	15
66	Development of Evidence-Informed Physical Activity Guidelines for Adults With Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 1829-1836.e7.	0.5	245
67	Steps Per Day Among Persons With Multiple Sclerosis: Variation by Demographic, Clinical, and Device Characteristics. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 1534-1539.	0.5	47
68	Effects of Exercise Training on Fitness, Mobility, Fatigue, and Health-Related Quality of Life Among Adults With Multiple Sclerosis: A Systematic Review to Inform Guideline Development. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 1800-1828.e3.	0.5	486
69	Further Validation of Multiple Sclerosis Walking Scale-12 Scores Based on Spatiotemporal Gait Parameters. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 575-578.	0.5	45
70	Rehabilitation of Ambulatory Limitations. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2013, 24, 277-290.	0.7	10
71	Gait and six-minute walk performance in persons with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2013, 334, 72-76.	0.3	29
72	Objectively Quantified Physical Activity in Persons With Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 2342-2348.	0.5	190

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73	Adapted exercise interventions for persons with progressive multiple sclerosis. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 357-357.	0.9	7
74	Effects of Exercise Training on Fatigue in Multiple Sclerosis. <i>Psychosomatic Medicine</i> , 2013, 75, 575-580.	1.3	231
75	The reliability, precision and clinically meaningful change of walking assessments in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1784-1791.	1.4	127
76	The benefits of exercise training in multiple sclerosis. <i>Nature Reviews Neurology</i> , 2012, 8, 487-497.	4.9	314
77	Weight Status in Persons with Multiple Sclerosis: Implications for Mobility Outcomes. <i>Journal of Obesity</i> , 2012, 2012, 1-6.	1.1	28
78	Weight status and disability in multiple sclerosis: An examination of bi-directional associations over a 24-month period. <i>Multiple Sclerosis and Related Disorders</i> , 2012, 1, 139-144.	0.9	25
79	Effects of 12 Weeks of Supported Treadmill Training on Functional Ability and Quality of Life in Progressive Multiple Sclerosis: A Pilot Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 31-36.	0.5	101