

# Brian M Sandroff

## List of Publications by Year in descending order

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Version: 2024-02-01

154  
papers

6,052  
citations

71102

41  
h-index

88630

70  
g-index

158  
all docs

158  
docs citations

158  
times ranked

3818  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of patient determined disease steps (PDDS) scale scores in persons with multiple sclerosis. BMC Neurology, 2013, 13, 37.	1.8	520
2	Exercise in patients with multiple sclerosis. Lancet Neurology, The, 2017, 16, 848-856.	10.2	316
3	Objectively Quantified Physical Activity in Persons With Multiple Sclerosis. Archives of Physical Medicine and Rehabilitation, 2013, 94, 2342-2348.	0.9	190
4	Mobility, Balance and Falls in Persons with Multiple Sclerosis. PLoS ONE, 2011, 6, e28021.	2.5	188
5	Validity of the Timed Up and Go Test as a Measure of Functional Mobility in Persons With Multiple Sclerosis. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1072-1077.	0.9	186
6	Quantifying gait abnormalities in persons with multiple sclerosis with minimal disability. Gait and Posture, 2012, 36, 154-156.	1.4	162
7	Benefits of Exercise Training in Multiple Sclerosis. Current Neurology and Neuroscience Reports, 2015, 15, 62.	4.2	140
8	Systematic, Evidence-Based Review of Exercise, Physical Activity, and Physical Fitness Effects on Cognition in Persons with Multiple Sclerosis. Neuropsychology Review, 2016, 26, 271-294.	4.9	132
9	The reliability, precision and clinically meaningful change of walking assessments in multiple sclerosis. Multiple Sclerosis Journal, 2013, 19, 1784-1791.	3.0	127
10	Internet-delivered behavioral intervention to increase physical activity in persons with multiple sclerosis: Sustainability and secondary outcomes. Psychology, Health and Medicine, 2012, 17, 636-651.	2.4	114
11	Accelerometer output and its association with energy expenditure in persons with multiple sclerosis. Journal of Rehabilitation Research and Development, 2004, 49, 467.	1.6	105
12	Treatment and management of cognitive dysfunction in patients with multiple sclerosis. Nature Reviews Neurology, 2020, 16, 319-332.	10.1	102
13	Accuracy of StepWatch <sup>®</sup> and ActiGraph Accelerometers for Measuring Steps Taken among Persons with Multiple Sclerosis. PLoS ONE, 2014, 9, e93511.	2.5	92
14	Randomized controlled trial of physical activity, cognition, and walking in multiple sclerosis. Journal of Neurology, 2014, 261, 363-372.	3.6	91
15	Exercise training effects on memory and hippocampal viscoelasticity in multiple sclerosis: a novel application of magnetic resonance elastography. Neuroradiology, 2017, 59, 61-67.	2.2	88
16	Physical fitness, walking performance, and gait in multiple sclerosis. Journal of the Neurological Sciences, 2013, 328, 70-76.	0.6	86
17	Energy Cost of Walking and Its Association With Gait Parameters, Daily Activity, and Fatigue in Persons With Mild Multiple Sclerosis. Neurorehabilitation and Neural Repair, 2012, 26, 1015-1021.	2.9	81
18	Physical activity, self-efficacy, and health-related quality of life in persons with multiple sclerosis: analysis of associations between individual-level changes over one year. Quality of Life Research, 2013, 22, 253-261.	3.1	81

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19	Descriptive epidemiology of physical activity rates in multiple sclerosis. <i>Acta Neurologica Scandinavica</i> , 2015, 131, 422-425.	2.1	70
20	Cognitive dysfunction and multiple sclerosis: developing a rationale for considering the efficacy of exercise training. <i>Multiple Sclerosis Journal</i> , 2011, 17, 1034-1040.	3.0	67
21	Longitudinal Change in Physical Activity and Its Correlates in Relapsing-Remitting Multiple Sclerosis. <i>Physical Therapy</i> , 2013, 93, 1037-1048.	2.4	67
22	Brain activation changes during locomotion in middle-aged to older adults with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2016, 370, 277-283.	0.6	67
23	Validation of the Godin Leisure-Time Exercise Questionnaire classification coding system using accelerometry in multiple sclerosis.. <i>Rehabilitation Psychology</i> , 2018, 63, 77-82.	1.3	66
24	Association Between Physical Fitness and Cognitive Function in Multiple Sclerosis. <i>Neurorehabilitation and Neural Repair</i> , 2015, 29, 214-223.	2.9	65
25	Use of the Godin leisure-time exercise questionnaire in multiple sclerosis research: a comprehensive narrative review. <i>Disability and Rehabilitation</i> , 2019, 41, 1243-1267.	1.8	65
26	Exercise Training and Cognitive Rehabilitation. <i>Neurorehabilitation and Neural Repair</i> , 2016, 30, 499-511.	2.9	64
27	Gait variability and disability in multiple sclerosis. <i>Gait and Posture</i> , 2013, 38, 51-55.	1.4	63
28	Accelerometer cut-points derived during over-ground walking in persons with mild, moderate, and severe multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2014, 340, 50-57.	0.6	62
29	Relationships Among Physical Inactivity, Deconditioning, and Walking Impairment in Persons With Multiple Sclerosis. <i>Journal of Neurologic Physical Therapy</i> , 2015, 39, 103-110.	1.4	61
30	Walking and Thinking in Persons With Multiple Sclerosis Who Vary in Disability. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 2028-2033.	0.9	59
31	Acute effects of walking, cycling, and yoga exercise on cognition in persons with relapsing-remitting multiple sclerosis without impaired cognitive processing speed. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2015, 37, 209-219.	1.3	58
32	Fitness and cognitive processing speed in persons with multiple sclerosis: A cross-sectional investigation. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 1041-1052.	1.3	55
33	Postural control in multiple sclerosis: Effects of disability status and dual task. <i>Journal of the Neurological Sciences</i> , 2012, 315, 44-48.	0.6	53
34	Evidence for the different physiological significance of the 6- and 2-minute walk tests in multiple sclerosis. <i>BMC Neurology</i> , 2012, 12, 6.	1.8	53
35	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.	1.4	53
36	Physical Fitness Assessment Across the Disability Spectrum in Persons With Multiple Sclerosis. <i>Journal of Neurologic Physical Therapy</i> , 2015, 39, 241-249.	1.4	53

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37	Systematically developed pilot randomized controlled trial of exercise and cognition in persons with multiple sclerosis. <i>Neurocase</i> , 2016, 22, 443-450.	0.6	53
38	Accelerometry is associated with walking mobility, not physical activity, in persons with multiple sclerosis. <i>Medical Engineering and Physics</i> , 2012, 34, 590-597.	1.7	49
39	The emotional impact of the COVID-19 pandemic on individuals with progressive multiple sclerosis. <i>Journal of Neurology</i> , 2021, 268, 1598-1607.	3.6	49
40	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.	0.9	47
41	Therapies for mobility disability in persons with multiple sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2018, 18, 493-502.	2.8	46
42	Moving exercise research in multiple sclerosis forward (the MoXFo initiative): Developing consensus statements for research. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1303-1308.	3.0	46
43	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.	0.9	45
44	Frontal brain activation changes due to dual-tasking under partial body weight support conditions in older adults with multiple sclerosis. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2017, 14, 65.	4.6	43
45	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.	0.9	42
46	Social Cognitive Correlates of Physical Activity: Findings From a Cross-Sectional Study of Adults With Relapsing-Remitting Multiple Sclerosis. <i>Journal of Physical Activity and Health</i> , 2011, 8, 626-635.	2.0	41
47	Premorbid physical activity predicts disability progression in relapsing-remitting multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2012, 323, 123-127.	0.6	41
48	Cognitive Processing Speed Is Related to Fall Frequency in Older Adults With Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 1567-1572.	0.9	40
49	Motion sensors in multiple sclerosis: Narrative review and update of applications. <i>Expert Review of Medical Devices</i> , 2017, 14, 891-900.	2.8	39
50	Neural mechanisms underlying state mental fatigue in multiple sclerosis: a pilot study. <i>Journal of Neurology</i> , 2020, 267, 2372-2382.	3.6	39
51	Multimodal exercise training in multiple sclerosis: A randomized controlled trial in persons with substantial mobility disability. <i>Contemporary Clinical Trials</i> , 2017, 61, 39-47.	1.8	38
52	Physical activity is associated with cognitive processing speed in persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2014, 3, 123-128.	2.0	36
53	Further validation of the Six-Spot Step Test as a measure of ambulation in multiple sclerosis. <i>Gait and Posture</i> , 2015, 41, 222-227.	1.4	36
54	Commercially available accelerometry as an ecologically valid measure of ambulation in individuals with multiple sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2012, 12, 1079-1088.	2.8	35

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55	Comprehensive Profile of Cardiopulmonary Exercise Testing in Ambulatory Persons with Multiple Sclerosis. <i>Sports Medicine</i> , 2016, 46, 1365-1379.	6.5	35
56	Physical activity and walking performance across the lifespan among adults with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 35, 36-41.	2.0	35
57	Physical activity, social support, and depression: Possible independent and indirect associations in persons with multiple sclerosis. <i>Psychology, Health and Medicine</i> , 2012, 17, 196-206.	2.4	34
58	Footfall Placement Variability and Falls in Multiple Sclerosis. <i>Annals of Biomedical Engineering</i> , 2013, 41, 1740-1747.	2.5	32
59	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.	0.9	32
60	Dual task training in persons with Multiple Sclerosis: a feasibility randomized controlled trial. <i>Clinical Rehabilitation</i> , 2017, 31, 1322-1331.	2.2	32
61	Integrative CNS Plasticity With Exercise in MS: The PRIMERS (PRocessing, Integration of Multisensory) Tj ETQq1 1 0.784314 rgBT /Overl 847-862.	2.9	32
62	Exercise training and cognitive performance in persons with multiple sclerosis: A systematic review and multilevel meta-analysis of clinical trials. <i>Multiple Sclerosis Journal</i> , 2021, 27, 1977-1993.	3.0	32
63	Measurement and maintenance of reserve in multiple sclerosis. <i>Journal of Neurology</i> , 2016, 263, 2158-2169.	3.6	30
64	Study protocol: improving cognition in people with progressive multiple sclerosis: a multi-arm, randomized, blinded, sham-controlled trial of cognitive rehabilitation and aerobic exercise (COGEx). <i>BMC Neurology</i> , 2020, 20, 204.	1.8	30
65	Gait and six-minute walk performance in persons with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2013, 334, 72-76.	0.6	29
66	The Influence of Cognitive Impairment on the Fitness-Cognition Relationship in Multiple Sclerosis. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1184-1189.	0.4	28
67	Exercise as a Countermeasure to Declining Central Nervous System Function in Multiple Sclerosis. <i>Clinical Therapeutics</i> , 2018, 40, 16-25.	2.5	28
68	The Role of Premotor Areas in Dual Tasking in Healthy Controls and Persons With Multiple Sclerosis: An fNIRS Imaging Study. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 296.	2.0	28
69	Progressive resistance exercise training and changes in resting-state functional connectivity of the caudate in persons with multiple sclerosis and severe fatigue: A proof-of-concept study. <i>Neuropsychological Rehabilitation</i> , 2020, 30, 54-66.	1.6	28
70	Systematic Review on Exercise Training as a Neuroplasticity-Inducing Behavior in Multiple Sclerosis. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 575-588.	2.9	28
71	Effects of Single Bouts of Walking Exercise and Yoga on Acute Mood Symptoms in People with Multiple Sclerosis. <i>International Journal of MS Care</i> , 2016, 18, 1-8.	1.0	27
72	Acute effects of varying intensities of treadmill walking exercise on inhibitory control in persons with multiple sclerosis: A pilot investigation. <i>Physiology and Behavior</i> , 2016, 154, 20-27.	2.1	27

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73	Comparison of ActiGraph activity monitors in persons with multiple sclerosis and controls. <i>Disability and Rehabilitation</i> , 2013, 35, 725-731.	1.8	26
74	Phase-III, randomized controlled trial of the behavioral intervention for increasing physical activity in multiple sclerosis: Project BIPAMS. <i>Contemporary Clinical Trials</i> , 2018, 71, 154-161.	1.8	25
75	Physical activity and information processing speed in persons with multiple sclerosis: A prospective study. <i>Mental Health and Physical Activity</i> , 2013, 6, 205-211.	1.8	24
76	Oxygen Cost of Walking in Persons with Multiple Sclerosis: Disability Matters, but Why?. <i>Multiple Sclerosis International</i> , 2014, 2014, 1-7.	0.8	23
77	Exercise and cognition in multiple sclerosis: The importance of acute exercise for developing better interventions. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 59, 173-183.	6.1	23
78	Treadmill walking exercise training and brain function in multiple sclerosis: Preliminary evidence setting the stage for a network-based approach to rehabilitation. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2018, 4, 205521731876064.	1.0	23
79	Changes in Cognitive Performance With Age in Adults With Multiple Sclerosis. <i>Cognitive and Behavioral Neurology</i> , 2019, 32, 201-207.	0.9	22
80	Effects of Walking Direction and Cognitive Challenges on Gait in Persons with Multiple Sclerosis. <i>Multiple Sclerosis International</i> , 2013, 2013, 1-6.	0.8	21
81	Does the six-minute walk test measure walking performance or physical fitness in persons with multiple sclerosis?. <i>NeuroRehabilitation</i> , 2015, 37, 149-155.	1.3	21
82	Physical Function in Older Adults With Multiple Sclerosis: An Application of the Short Physical Performance Battery. <i>Journal of Geriatric Physical Therapy</i> , 2018, 41, 155-160.	1.1	21
83	Objective monitoring of physical activity behavior in multiple sclerosis. <i>Physical Therapy Reviews</i> , 2010, 15, 204-211.	0.8	20
84	Cognitive processing speed has minimal influence on the construct validity of Multiple Sclerosis Walking Scale-12 scores. <i>Journal of the Neurological Sciences</i> , 2013, 335, 169-173.	0.6	20
85	Intensity of treadmill walking exercise on acute mood symptoms in persons with multiple sclerosis. <i>Anxiety, Stress and Coping</i> , 2017, 30, 15-25.	2.9	20
86	Depression in multiple sclerosis: Is one approach for its management enough?. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 51, 102904.	2.0	20
87	Perceived Impact of Spasticity Is Associated with Spatial and Temporal Parameters of Gait in Multiple Sclerosis. <i>ISRN Neurology</i> , 2012, 2012, 1-6.	1.5	19
88	Leg Spasticity and Ambulation in Multiple Sclerosis. <i>Multiple Sclerosis International</i> , 2014, 2014, 1-7.	0.8	19
89	Fatigue, depression, and physical activity in relapsing-remitting multiple sclerosis: Results from a prospective, 18-month study. <i>Multiple Sclerosis and Related Disorders</i> , 2012, 1, 43-48.	2.0	18
90	Nonsignificant Associations Between Measures of Inhibitory Control and Walking While Thinking in Persons With Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1518-1524.	0.9	18

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91	Quantitative Synthesis of Timed 25-Foot Walk Performance in Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 524-534.	0.9	18
92	Physical activity, sedentary behavior, and aerobic capacity in persons with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2017, 372, 342-346.	0.6	17
93	Will behavioral treatments for cognitive impairment in multiple sclerosis become standards-of-care?. <i>International Journal of Psychophysiology</i> , 2020, 154, 67-79.	1.0	17
94	Aerobic Fitness Is Associated with Inhibitory Control in Persons with Multiple Sclerosis. <i>Archives of Clinical Neuropsychology</i> , 2015, 30, 329-340.	0.5	16
95	Energetic cost of walking and spasticity in persons with multiple sclerosis with moderate disability. <i>NeuroRehabilitation</i> , 2019, 43, 483-489.	1.3	16
96	Response heterogeneity in fitness, mobility and cognition with exercise-training in MS. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 183-191.	2.1	16
97	Step-rate cut-points for physical activity intensity in patients with multiple sclerosis: The effect of disability status. <i>Journal of the Neurological Sciences</i> , 2016, 361, 95-100.	0.6	15
98	Preliminary Evidence For The Effects Of Aging And Multiple Sclerosis On Cognitive Performance: An Analysis Based On Effect Size Estimates. <i>Experimental Aging Research</i> , 2017, 43, 346-354.	1.2	15
99	A pilot randomized controlled trial of robotic exoskeleton-assisted exercise rehabilitation in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 51, 102936.	2.0	15
100	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.	1.0	15
101	Accelerometer measured physical activity and the integrity of the anterior visual pathway in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2014, 3, 117-122.	2.0	13
102	Device-Measured Physical Activity and Cognitive Processing Speed Impairment in a Large Sample of Persons with Multiple Sclerosis. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 798-805.	1.8	13
103	Rationale and design of a randomized controlled, clinical trial investigating a comprehensive exercise stimulus for improving mobility disability outcomes in persons with multiple sclerosis. <i>Contemporary Clinical Trials</i> , 2013, 35, 151-158.	1.8	12
104	Current perspectives on exercise training in the management of multiple sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2020, 20, 855-865.	2.8	12
105	Effects of walking exercise training on learning and memory and hippocampal neuroimaging outcomes in MS: A targeted, pilot randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2021, 110, 106563.	1.8	12
106	Brain Activation Changes During Balance- and Attention-Demanding Tasks in Middle- and Older-Aged Adults With Multiple Sclerosis. <i>Motor Control</i> , 2019, 23, 498-517.	0.6	11
107	Symptom clusters and quality of life in persons with multiple sclerosis across the lifespan. <i>Quality of Life Research</i> , 2021, 30, 1061-1071.	3.1	11
108	Does a waist-worn ActiGraph accelerometer quantify community ambulation in persons with multiple sclerosis?. <i>Journal of Rehabilitation Research and Development</i> , 2012, 49, 1405.	1.6	11



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109	Protocol for a systematically-developed, phase I/II, single-blind randomized controlled trial of treadmill walking exercise training effects on cognition and brain function in persons with multiple sclerosis. <i>Contemporary Clinical Trials</i> , 2019, 87, 105878.	1.8	10
110	Cardiorespiratory fitness and free-living physical activity are not associated with cognition in persons with progressive multiple sclerosis: Baseline analyses from the CogEx study. <i>Multiple Sclerosis Journal</i> , 2022, 28, 1091-1100.	3.0	10
111	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
112	Prediction of oxygen uptake during walking in ambulatory persons with multiple sclerosis. <i>Journal of Rehabilitation Research and Development</i> , 2016, 53, 199-206.	1.6	8
113	Rationale and design of a single-blind, randomised controlled trial of exercise training for managing learning and memory impairment in persons with multiple sclerosis. <i>BMJ Open</i> , 2018, 8, e023231.	1.9	8
114	The Intersection of Physical Function, Cognitive Performance, Aging, and Multiple Sclerosis: A Cross-sectional Comparative Study. <i>Cognitive and Behavioral Neurology</i> , 2019, 32, 1-10.	0.9	8
115	Self-efficacy and walking performance across the lifespan among adults with multiple sclerosis. <i>Neurodegenerative Disease Management</i> , 2019, 9, 267-275.	2.2	8
116	Cardiorespiratory fitness and cognitive processing speed in multiple sclerosis: The possible roles of psychological symptoms. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 27, 23-29.	2.0	8
117	Randomized controlled trial of physical activity intervention effects on fatigue and depression in multiple sclerosis: Secondary analysis of data from persons with elevated symptom status. <i>Contemporary Clinical Trials Communications</i> , 2020, 17, 100521.	1.1	8
118	Physical exercise in multiple sclerosis is not just a symptomatic therapy: It has a disease-modifying effect. Yes. <i>Multiple Sclerosis Journal</i> , 2022, 28, 859-861.	3.0	8
119	Effects of vigorous walking exercise on core body temperature and inhibitory control in thermosensitive persons with multiple sclerosis. <i>Neurodegenerative Disease Management</i> , 2016, 6, 13-21.	2.2	7
120	Dual Task of Fine Motor Skill and Problem Solving in Individuals With Multiple Sclerosis: A Pilot Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 635-640.	0.9	7
121	Moderate-to-vigorous physical activity is associated with processing speed, but not learning and memory, in cognitively impaired persons with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 63, 103833.	2.0	7
122	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.	3.0	6
123	Exercise training in multiple sclerosis. <i>Lancet Neurology</i> , The, 2022, 21, 313.	10.2	6
124	Integrity of the Anterior Visual Pathway and Its Association with Ambulatory Performance in Multiple Sclerosis. <i>Multiple Sclerosis International</i> , 2013, 2013, 1-5.	0.8	5
125	The Neurologist as an Agent of Exercise Rehabilitation in Multiple Sclerosis. <i>Exercise and Sport Sciences Reviews</i> , 2021, 49, 260-266.	3.0	5
126	An Intervention for Changing Sedentary Behavior Among African Americans With Multiple Sclerosis: Protocol. <i>JMIR Research Protocols</i> , 2019, 8, e12973.	1.0	5



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127	The impact of the COVID-19 pandemic on an international rehabilitation study in MS: the CogEx experience. <i>Journal of Neurology</i> , 2022, 269, 1758-1763.	3.6	5
128	The relationship between processing speed and verbal and non-verbal new learning and memory in progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2022, , 135245852210881.	3.0	5
129	Role of Demographic and Clinical Factors in Cognitive Functioning of Persons with Relapsing-Remitting and Progressive Multiple Sclerosis. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 139-146.	1.8	4
130	Energetic Cost of Walking and Its Physiological Correlates in Persons With Multiple Sclerosis Who Have Moderate Mobility Disability. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 2038-2044.	0.9	4
131	Feasibility of "Sit Less, Move More": An intervention for reducing sedentary behavior Among African Americans with MS. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2020, 6, 205521732093234.	1.0	4
132	Walking and cognitive performance in adults with multiple sclerosis: Do age and fatigability matter?. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 42, 102136.	2.0	4
133	Cognitive and Central Vestibular Functions Correlate in People With Multiple Sclerosis. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 1030-1038.	2.9	4
134	Do physical activity and social cognitive theory variable scores differ across symptom cluster severity groups in multiple sclerosis?. <i>Disability and Health Journal</i> , 2021, 14, 101163.	2.8	4
135	The preliminary effects of moderate aerobic training on cognitive function in people with TBI and significant memory impairment: a proof-of-concept randomized controlled trial. <i>Neurocase</i> , 2021, 27, 430-435.	0.6	4
136	Cognitive Processing Speed Impairment Does Not Influence the Construct Validity of Six-Spot Step Test Performance in People With Multiple Sclerosis. <i>Physical Therapy</i> , 2021, 101, .	2.4	4
137	Thalamic atrophy moderates associations among aerobic fitness, cognitive processing speed, and walking endurance in persons with multiple sclerosis. <i>Journal of Neurology</i> , 0, , .	3.6	4
138	Impairment and disability in persons with MS: do functional performance or functional limitations matter?. <i>Psychology, Health and Medicine</i> , 2015, 20, 646-652.	2.4	3
139	Mobility and Cognitive Improvements Resulted from Overground Robotic Exoskeleton Gait-Training in Persons with MS. , 2019, 2019, 4454-4457.		3
140	Aquatic exercise for persons with MS: Patient-reported preferences, obstacles and recommendations. <i>Multiple Sclerosis and Related Disorders</i> , 2022, 60, 103701.	2.0	3
141	Rationale and methodology for examining the acute effects of aerobic exercise combined with varying degrees of virtual reality immersion on cognition in persons with TBI. <i>Contemporary Clinical Trials Communications</i> , 2022, 29, 100963.	1.1	3
142	Cardiopulmonary Exercise Testing Using the Modified Balke Protocol in Fully Ambulatory People With Multiple Sclerosis. <i>Cardiopulmonary Physical Therapy Journal</i> , 2021, 32, 57-65.	0.3	2
143	Supra-Spinal Modulation Of Walking In Healthy Individuals And Persons With Multiple Sclerosis: A fNIRS Mobile Imaging Study. , 2018, 2018, 3156-3159.		1
144	Naturally occurring change in Multiple Sclerosis Walking Scale-12 scores over time in multiple sclerosis. <i>Neurodegenerative Disease Management</i> , 2018, 8, 315-322.	2.2	1

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145	Assessment of Cerebrovascular Dynamics and Cognitive Function with Acute Aerobic Exercise in Persons with Multiple Sclerosis. <i>International Journal of MS Care</i> , 2021, 23, 162-169.	1.0	1
146	Aerobic reserve capacity in multiple sclerosisâ€”Preliminary evidence. <i>Acta Neurologica Scandinavica</i> , 2021, 144, 260-265.	2.1	1
147	Exercise, physical activity, physical fitness, and cognition in multiple sclerosis.. , 0, , 293-319.		1
148	The Intersection Of Cognitive Performance, Physical Function, Aging, And Multiple Sclerosis: A Cross-sectional Comparative Study. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 986-986.	0.4	1
149	Developing the Rationale for Including Virtual Reality in Cognitive Rehabilitation and Exercise Training Approaches for Managing Cognitive Dysfunction in MS. <i>NeuroSci</i> , 2022, 3, 200-213.	1.2	1
150	Systematic Review of Exercise, Physical Activity, and Physical Fitness Effects on Cognition in Persons with Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, e143.	0.9	0
151	The Preliminary Effects of Aerobic Cycling Training on Cognitive Function in People with Traumatic Brain Injury and Significant Memory Impairment: a Proof-Of-Concept Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, e67-e68.	0.9	0
152	Blood-flow Restriction Training Does Not Increase Muscular Gains in Persons with Multiple Sclerosis. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 551.	0.4	0
153	Free-living Walking Behavior in Persons with Multiple Sclerosis at Increased and Normal Fall Risk. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 233.	0.4	0
154	Exoskeletons in MS rehabilitation are ready for widespread use in clinical practice: Commentary. <i>Multiple Sclerosis Journal</i> , 0, , 135245852211029.	3.0	0