

Ulrik Dalgas

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

160 papers	4,858 citations	40 h-index	65 g-index
168 ext. papers	5,946 ext. citations	4.2 avg, IF	6 L-index

#	Paper	IF	Citations
160	Effects of progressive resistance training in individuals with type 2 diabetic polyneuropathy: a randomised assessor-blinded controlled trial.. <i>Diabetologia</i> , 2022 , 65, 620	10.3	1
159	Physical exercise in multiple sclerosis is not just a symptomatic therapy, it has a disease-modifying effect: Commentary.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585211072702	5	1
158	Five-Year Follow-up After Hip Arthroscopic Surgery in the Horsens-Aarhus Femoroacetabular Impingement (HAFI) Cohort.. <i>Orthopaedic Journal of Sports Medicine</i> , 2022 , 10, 23259671221075653	3.5	0
157	Investigating the potential disease-modifying and neuroprotective efficacy of exercise therapy early in the disease course of multiple sclerosis: The Early Multiple Sclerosis Exercise Study (EMSES).. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585221079200	5	1
156	Objectively assessed physiological, physical, and cognitive function along with patient-reported outcomes during the first 2 years of Alemtuzumab treatment in multiple sclerosis: a prospective observational study.. <i>Journal of Neurology</i> , 2022 , 1	5.5	1
155	The relationship between processing speed and verbal and non-verbal new learning and memory in progressive multiple sclerosis.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585221088190	5	0
154	Implications of lower extremity muscle power and force for walking and fatigability in multiple sclerosis [An exploratory pilot-study. <i>Clinical Biomechanics</i> , 2022 , 105668	2.2	
153	Falls in individuals with type 2 diabetes; a cross-sectional study on the impact of motor dysfunction, postural instability and diabetic polyneuropathy. <i>Diabetic Medicine</i> , 2021 , 38, e14470	3.5	4
152	Efficacy of High-Intensity Aerobic Exercise on Brain MRI Measures in Multiple Sclerosis. <i>Neurology</i> , 2021 , 96, e203-e213	6.5	16
151	Time matters: Early-phase multiple sclerosis is accompanied by considerable impairments across multiple domains. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1477-1485	5	5
150	The impact of the COVID-19 pandemic on an international rehabilitation study in MS: the CogEx experience. <i>Journal of Neurology</i> , 2021 , 1	5.5	0
149	Effects of Exercise Training on Neurotrophic Factors and Subsequent Neuroprotection in Persons with Multiple Sclerosis-A Systematic Review and Meta-Analysis. <i>Brain Sciences</i> , 2021 , 11,	3.4	3
148	Efficacy of high-intensity aerobic exercise on common multiple sclerosis symptoms. <i>Acta Neurologica Scandinavica</i> , 2021 ,	3.8	1
147	Clinical, Neurophysiological, and MRI Markers of Fampridine Responsiveness in Multiple Sclerosis-An Explorative Study. <i>Frontiers in Neurology</i> , 2021 , 12, 758710	4.1	0
146	Hip kinematics and kinetics in patients with femoroacetabular impingement syndrome before and 1 year after hip arthroscopic surgery. Results from the HAFI cohort. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2021 , 1	3.6	1
145	Efficacy of high-intensity aerobic exercise on cognitive performance in people with multiple sclerosis: A randomized controlled trial. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1585-1596	5	10
144	A Critical Systematic Review of Current Evidence on the Effects of Physical Exercise on Whole/Regional Grey Matter Brain Volume in Populations at Risk of Neurodegeneration. <i>Sports Medicine</i> , 2021 , 51, 1651-1671	10.6	9

143	Cortical diffusion kurtosis imaging and thalamic volume are associated with cognitive and walking performance in relapsing-remitting multiple sclerosis. <i>Journal of Neurology</i> , 2021 , 268, 3861-3870	5.5	2
142	Is maximal muscle strength and fatigability of three lower limb muscle groups associated with walking capacity and fatigability in multiple sclerosis? An exploratory study. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 50, 102841	4	0
141	Comparison Between Isometric and Concentric Motor Fatigability in Persons With Multiple Sclerosis and Healthy Controls - exploring central and peripheral contributions of motor fatigability. <i>Neurorehabilitation and Neural Repair</i> , 2021 , 35, 644-653	4.7	1
140	Associations between fatigue impact and lifestyle factors in people with multiple sclerosis - The Danish MS hospitals rehabilitation study. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 50, 102799	4	2
139	The emotional impact of the COVID-19 pandemic on individuals with progressive multiple sclerosis. <i>Journal of Neurology</i> , 2021 , 268, 1598-1607	5.5	28
138	Physical activity is associated with neuromuscular and physical function in patients with multiple sclerosis independent of disease severity. <i>Disability and Rehabilitation</i> , 2021 , 43, 632-639	2.4	14
137	Personalised inpatient multidisciplinary rehabilitation elicits clinically relevant improvements in physical function in patients with multiple sclerosis - The Danish MS Hospitals Rehabilitation Study. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2021 , 7, 2055217321989384	2	0
136	Exercise as Medicine During the Course of Hip Osteoarthritis. <i>Exercise and Sport Sciences Reviews</i> , 2021 , 49, 77-87	6.7	2
135	Predicting long walking capacity from the timed 25-foot walk test in persons with multiple sclerosis - a potential simple aid to assist ambulation scoring?. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 48, 102706	4	
134	Prioritizing progressive MS rehabilitation research: A call from the International Progressive MS Alliance. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 989-1001	5	7
133	Exercise training improves participation in persons with multiple sclerosis: A systematic review and meta-analysis. <i>Journal of Sport and Health Science</i> , 2021 ,	8.2	1
132	Lower extremity muscle power - A critical determinant of physical function in aging and multiple sclerosis. <i>Experimental Gerontology</i> , 2021 , 150, 111347	4.5	4
131	Is Aerobic or Resistance Training the Most Effective Exercise Modality for Improving Lower Extremity Physical Function and Perceived Fatigue in People With Multiple Sclerosis? A Systematic Review and Meta-analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021 , 102, 2032-2048	2.8	11
130	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> , 2021 , 13524585211048397	5	1
129	Study protocol: randomised controlled trial evaluating exercise therapy as a supplemental treatment strategy in early multiple sclerosis: the Early Multiple Sclerosis Exercise Study (EMSES). <i>BMJ Open</i> , 2021 , 11, e043699	3	4
128	Neurophysiological impairments in multiple sclerosis-Central and peripheral motor pathways. <i>Acta Neurologica Scandinavica</i> , 2020 , 142, 401-417	3.8	11
127	A Head-to-Head Comparison of an Isometric and a Concentric Fatigability Protocol and the Association With Fatigue and Walking in Persons With Multiple Sclerosis. <i>Neurorehabilitation and Neural Repair</i> , 2020 , 34, 523-532	4.7	8
126	Adherence and drop-out in randomized controlled trials of exercise interventions in people with multiple sclerosis: A systematic review and meta-analyses. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 43, 102169	4	9

125	Accelerated Trajectories of Walking Capacity Across the Adult Life Span in Persons With Multiple Sclerosis: An Underrecognized Challenge. <i>Neurorehabilitation and Neural Repair</i> , 2020 , 34, 360-369	4.7	8
124	Moving exercise research in multiple sclerosis forward (the MoXFo initiative): Developing consensus statements for research. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1303-1308	5	23
123	Diet quality is not associated with late-onset multiple sclerosis risk- A Danish Cohort Study. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 40, 101968	4	4
122	Effects of Autograft Types on Muscle Strength and Functional Capacity in Patients Having Anterior Cruciate Ligament Reconstruction: A Randomized Controlled Trial. <i>Sports Medicine</i> , 2020 , 50, 1393-1403	10.6	14
121	Does disability level impact the relationship of muscle strength to walking performance in people with multiple sclerosis? a cross-sectional analysis. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 42, 102052	4	4
120	Exercise and lifestyle physical activity recommendations for people with multiple sclerosis throughout the disease course. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1459-1469	5	42
119	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	3.1	14
118	Efficacy of preoperative progressive resistance training in patients undergoing total knee arthroplasty: 12-month follow-up data from a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2020 , 34, 82-90	3.3	6
117	Is diet associated with physical capacity and fatigue in persons with multiple sclerosis? -Results from a pilot study. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 40, 101921	4	5
116	The importance of lower-extremity muscle strength for lower-limb functional capacity in multiple sclerosis: Systematic review. <i>Annals of Physical and Rehabilitation Medicine</i> , 2020 , 63, 123-137	3.8	25
115	Improving our understanding of the most important items of the Multiple Sclerosis Walking Scale-12 indicating mobility dysfunction: Secondary results from a RIMS multicenter study. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 46, 102511	4	1
114	Is progressive resistance training feasible in patients with symptomatic external snapping hip?. <i>Physiotherapy Theory and Practice</i> , 2020 , 1-13	1.5	1
113	A cross-sectional comparison of performance, neurophysiological and MRI outcomes of responders and non-responders to fampridine treatment in multiple sclerosis - An explorative study. <i>Journal of Clinical Neuroscience</i> , 2020 , 82, 179-185	2.2	3
112	Lower extremity muscle strength across the adult lifespan in multiple sclerosis: Implications for walking and stair climbing capacity. <i>Experimental Gerontology</i> , 2020 , 139, 111025	4.5	4
111	Clinical assessment, management, and rehabilitation of walking impairment in MS: an expert review. <i>Expert Review of Neurotherapeutics</i> , 2020 , 20, 875-886	4.3	11
110	The effectiveness of interventions targeting physical activity and/or sedentary behaviour in people with Multiple Sclerosis: a systematic review. <i>Disability and Rehabilitation</i> , 2020 , 42, 594-612	2.4	13
109	Despite patient-reported outcomes improve, patients with femoroacetabular impingement syndrome do not increase their objectively measured sport and physical activity level 1 year after hip arthroscopic surgery. Results from the HAFAl cohort. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2020 , 28, 1639-1647	5.5	12
108	Day-to-day reliability, agreement and discriminative validity of measuring walking-related performance fatigability in persons with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1785-1789	5	9

107	How do resistance training and balance and motor control training affect gait performance and fatigue impact in people with multiple sclerosis? A randomized controlled multi-center study. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 1420-1432	5	10
106	No association between femoral or acetabular angles and patient-reported outcomes in patients with femoroacetabular impingement syndrome-results from the HAFI cohort. <i>Journal of Hip Preservation Surgery</i> , 2020 , 7, 242-248	2	4
105	A study of the discriminative properties of the Six-Spot Step Test in people with Parkinson's disease at risk of falling. <i>NeuroRehabilitation</i> , 2019 , 45, 265-272	2	1
104	How much does balance and muscle strength impact walking in persons with multiple sclerosis? - A cross-sectional study. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 29, 137-144	4	9
103	Test-retest reliability and limits of agreement of the Six-Spot Step Test in people with Parkinson's disease. <i>Clinical Rehabilitation</i> , 2019 , 33, 285-292	3.3	5
102	Effects of plyometric training on jumping, sprint performance, and lower body muscle strength in healthy adults: A systematic review and meta-analyses. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1453-1465	4.6	15
101	Influence of Oral Contraceptive Use on Adaptations to Resistance Training. <i>Frontiers in Physiology</i> , 2019 , 10, 824	4.6	15
100	Searching for the "Active Ingredients" in Physical Rehabilitation Programs Across Europe, Necessary to Improve Mobility in People With Multiple Sclerosis: A Multicenter Study. <i>Neurorehabilitation and Neural Repair</i> , 2019 , 33, 260-270	4.7	9
99	Influence of different rehabilitative aerobic exercise programs on (anti-) inflammatory immune signalling, cognitive and functional capacity in persons with MS - study protocol of a randomized controlled trial. <i>BMC Neurology</i> , 2019 , 19, 37	3.1	10
98	A study of the validity of the Six-Spot Step Test in ambulatory people with Parkinson's disease. <i>Clinical Rehabilitation</i> , 2019 , 33, 1206-1213	3.3	4
97	Plasma brain-derived neurotrophic factor (BDNF) and sphingosine-1-phosphat (S1P) are NOT the main mediators of neuroprotection induced by resistance training in persons with multiple sclerosis-A randomized controlled trial. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 31, 106-111	4	13
96	Can we trust self-reported walking distance when determining EDSS scores in patients with multiple sclerosis? The Danish MS hospitals rehabilitation study. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 1653-1660 ¹⁰	5.5	10
95	Exercise as Medicine in Multiple Sclerosis-Time for a Paradigm Shift: Preventive, Symptomatic, and Disease-Modifying Aspects and Perspectives. <i>Current Neurology and Neuroscience Reports</i> , 2019 , 19, 88	6.6	76
94	Efficacy of periacetabular osteotomy followed by progressive resistance training compared to progressive resistance training as non-surgical treatment in patients with hip dysplasia (PreserveHip) - a protocol for a randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e032782	3	4
93	A cross-sectional study on the relationship between cardiorespiratory fitness, disease severity and walking speed in persons with Multiple Sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 29, 35-40 ⁴	4	3
92	Is hip muscle strength normalised in patients with femoroacetabular impingement syndrome one year after surgery?: Results from the HAFI cohort. <i>Journal of Science and Medicine in Sport</i> , 2019 , 22, 413-419	4.4	15
91	Test-retest agreement and reliability of the Six Spot Step Test in persons with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 286-294	5	11
90	Is the impact of fatigue related to walking capacity and perceived ability in persons with multiple sclerosis? A multicenter study. <i>Journal of the Neurological Sciences</i> , 2018 , 387, 179-186	3.2	14

89	Mildly disabled persons with multiple sclerosis use similar net joint power strategies as healthy controls when walking speed increases. <i>NeuroRehabilitation</i> , 2018 , 42, 69-79	2	2
88	How does strength training and balance training affect gait and fatigue in patients with Multiple Sclerosis? A study protocol of a randomized controlled trial. <i>NeuroRehabilitation</i> , 2018 , 42, 131-142	2	10
87	Balance and walking performance are improved after resistance and aerobic training in persons with chronic stroke. <i>Disability and Rehabilitation</i> , 2018 , 40, 2408-2415	2.4	18
86	Can resistance training impact MRI outcomes in relapsing-remitting multiple sclerosis?. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 1356-1365	5	60
85	Comparison of Early High-Intensity and Low-Intensity Rehabilitation After Total Knee Arthroplasty: Comment on the Article by Bade et al. <i>Arthritis Care and Research</i> , 2018 , 70, 1717	4.7	1
84	Impaired hip muscle strength in patients with symptomatic femoroacetabular impingement. <i>Journal of Science and Medicine in Sport</i> , 2018 , 21, 334	4.4	1
83	High-intensity interval exercise improves cognitive performance and reduces matrix metalloproteinases-2 serum levels in persons with multiple sclerosis: A randomized controlled trial. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 1635-1644	5	60
82	Effects of exercise training on cytokines and adipokines in multiple Sclerosis: A systematic review. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 24, 91-100	4	27
81	Progressive resistance training in patients with hip dysplasia: A feasibility study. <i>Journal of Rehabilitation Medicine</i> , 2018 , 50, 751-758	3.4	8
80	Is there an overlooked "window of opportunity" in MS exercise therapy? Perspectives for early MS rehabilitation. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 886-894	5	38
79	Persons with secondary progressive and relapsing remitting multiple sclerosis reveal different responses of tryptophan metabolism to acute endurance exercise and training. <i>Journal of Neuroimmunology</i> , 2018 , 314, 101-105	3.5	15
78	No Exacerbation of Knee Joint Pain and Effusion Following Preoperative Progressive Resistance Training in Patients Scheduled for Total Knee Arthroplasty: Secondary Analyses From a Randomized Controlled Trial. <i>PM and R</i> , 2018 , 10, 687-692	2.2	4
77	Responsiveness and meaningful improvement of mobility measures following MS rehabilitation. <i>Neurology</i> , 2018 , 91, e1880-e1892	6.5	25
76	Aerobic Capacity Is Not Associated with Most Cognitive Domains in Patients with Multiple Sclerosis-A Cross-Sectional Investigation. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	11
75	Muscle Strength and Poststroke Hemiplegia: A Systematic Review of Muscle Strength Assessment and Muscle Strength Impairment. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017 , 98, 368-380	2.8	18
74	Potential pathophysiological pathways that can explain the positive effects of exercise on fatigue in multiple sclerosis: A scoping review. <i>Journal of the Neurological Sciences</i> , 2017 , 373, 307-320	3.2	52
73	Pain, activities of daily living and sport function at different time points after hip arthroscopy in patients with femoroacetabular impingement: a systematic review with meta-analysis. <i>British Journal of Sports Medicine</i> , 2017 , 51, 572-579	10.3	62
72	Exercise in myasthenia gravis: A feasibility study of aerobic and resistance training. <i>Muscle and Nerve</i> , 2017 , 56, 700-709	3.4	33

71	The Assessment of Motor Fatigability in Persons With Multiple Sclerosis: A Systematic Review. <i>Neurorehabilitation and Neural Repair</i> , 2017 , 31, 413-431	4.7	52
70	High Intensity Aerobic and Resistance Exercise Can Improve Glucose Tolerance in Persons With Multiple Sclerosis: A Randomized Controlled Trial. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2017 , 96, 161-166	2.6	21
69	Impaired hip muscle strength in patients with femoroacetabular impingement syndrome. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 1062-1067	4.4	41
68	Muscle strength and power in persons with multiple sclerosis - A systematic review and meta-analysis. <i>Journal of the Neurological Sciences</i> , 2017 , 376, 225-241	3.2	60
67	Performed and perceived walking ability in relation to the Expanded Disability Status Scale in persons with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2017 , 382, 131-136	3.2	35
66	Exercise in patients with multiple sclerosis. <i>Lancet Neurology</i> , 2017 , 16, 848-856	24.1	210
65	Exercise therapy in multiple sclerosis and its effects on function and the brain. <i>Neurodegenerative Disease Management</i> , 2017 , 7, 35-40	2.8	15
64	Impaired postural balance correlates with complex walking performance in mildly disabled persons with multiple sclerosis. <i>NeuroRehabilitation</i> , 2017 , 41, 227-235	2	3
63	Cardiopulmonary fitness is related to disease severity in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 231-8	5	22
62	Skeletal muscle fiber characteristics and oxidative capacity in hemiparetic stroke survivors. <i>Muscle and Nerve</i> , 2016 , 53, 748-54	3.4	12
61	Brain derived neurotrophic factor in multiple sclerosis: effect of 24 weeks endurance and resistance training. <i>European Journal of Neurology</i> , 2016 , 23, 1028-35	6	39
60	Distribution-based estimates of minimum clinically important difference in cognition, arm function and lower body function after slow release-fampridine treatment of patients with multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2016 , 7, 58-60	4	19
59	Prevalence of Walking-Related Motor Fatigue in Persons With Multiple Sclerosis: Decline in Walking Distance Induced by the 6-Minute Walk Test. <i>Neurorehabilitation and Neural Repair</i> , 2016 , 30, 373-83	4.7	53
58	High Intensity Training May Reverse the Fiber Type Specific Decline in Myogenic Stem Cells in Multiple Sclerosis Patients. <i>Frontiers in Physiology</i> , 2016 , 7, 193	4.6	6
57	Efficacy of Preoperative Progressive Resistance Training on Postoperative Outcomes in Patients Undergoing Total Knee Arthroplasty. <i>Arthritis Care and Research</i> , 2016 , 68, 1239-51	4.7	34
56	Acute and chronic cytokine responses to resistance exercise and training in people with multiple sclerosis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016 , 26, 824-34	4.6	26
55	Can aerobic exercise alleviate flu-like symptoms following interferon beta-1a injections in patients with multiple sclerosis?. <i>Journal of the Neurological Sciences</i> , 2016 , 365, 114-20	3.2	3
54	Effect of slow release-Fampridine on muscle strength, rate of force development, functional capacity and cognitive function in an enriched population of MS patients. A randomized, double blind, placebo controlled study. <i>Multiple Sclerosis and Related Disorders</i> , 2016 , 10, 137-144	4	19

53	The effect of exercise on depressive symptoms in multiple sclerosis based on a meta-analysis and critical review of the literature. <i>European Journal of Neurology</i> , 2015 , 22, 443-e34	6	51
52	Neuromuscular adaptations to long-term progressive resistance training translates to improved functional capacity for people with multiple sclerosis and is maintained at follow-up. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 599-611	5	55
51	Parkinson's disease and intensive exercise therapy--a systematic review and meta-analysis of randomized controlled trials. <i>Journal of the Neurological Sciences</i> , 2015 , 353, 9-19	3.2	111
50	Relationship between muscle strength parameters and functional capacity in persons with mild to moderate degree multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2015 , 4, 151-8	4	43
49	Aerobic capacity in persons with multiple sclerosis: a systematic review and meta-analysis. <i>Sports Medicine</i> , 2015 , 45, 905-23	10.6	77
48	Pelvic movement strategies and leg extension power in patients with end-stage medial compartment knee osteoarthritis: a cross-sectional study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2015 , 135, 1217-26	3.6	5
47	The Horsens-Aarhus Femoro Acetabular Impingement (HAFAI) cohort: outcome of arthroscopic treatment for femoroacetabular impingement. Protocol for a prospective cohort study. <i>BMJ Open</i> , 2015 , 5, e008952	3	9
46	Effects of sports climbing on muscle performance and balance for patients with multiple sclerosis: A case series. <i>International Journal of Therapy and Rehabilitation</i> , 2015 , 22, 371-376	0.4	3
45	Muscle strength and functional performance is markedly impaired at the recommended time point for sport return after anterior cruciate ligament reconstruction in recreational athletes. <i>Human Movement Science</i> , 2015 , 39, 73-87	2.4	43
44	Progressive resistance training before and after total hip and knee arthroplasty: a systematic review. <i>Clinical Rehabilitation</i> , 2015 , 29, 14-29	3.3	31
43	Collagen fragment biomarkers as serological biomarkers of lean body mass - a biomarker pilot study from the DAHANCA25B cohort and matched controls. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2015 , 6, 335-42	10.3	11
42	Adherence to behavioural interventions in multiple sclerosis: Follow-up meeting report (AD@MS-2). <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2015 , 1, 2055217315585333	3.33	8
41	Functional performance is associated with both knee extensor and flexor muscle strength in patients scheduled for total knee arthroplasty: A cross-sectional study. <i>Journal of Rehabilitation Medicine</i> , 2015 , 47, 454-9	3.4	12
40	High Intensity Exercise in Multiple Sclerosis: Effects on Muscle Contractile Characteristics and Exercise Capacity, a Randomised Controlled Trial. <i>PLoS ONE</i> , 2015 , 10, e0133697	3.7	46
39	Impact of high intensity exercise on muscle morphology in EAE rats. <i>Physiological Research</i> , 2015 , 64, 907-23	2.1	16
38	Walking capacity and ability are more impaired in progressive compared to relapsing type of multiple sclerosis. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2015 , 51, 207-10	4.4	12
37	Validity and reliability of VO ₂ max measurements in persons with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2014 , 342, 79-87	3.2	39
36	Erythropoietin administration alone or in combination with endurance training affects neither skeletal muscle morphology nor angiogenesis in healthy young men. <i>Experimental Physiology</i> , 2014 , 99, 1409-20	2.4	13

35	4-Aminopyridine for symptomatic treatment of multiple sclerosis: a systematic review. <i>Therapeutic Advances in Neurological Disorders</i> , 2014 , 7, 97-113	6.6	70
34	Multiple sclerosis affects skeletal muscle characteristics. <i>PLoS ONE</i> , 2014 , 9, e108158	3.7	56
33	Aerobic intensity and pacing pattern during the six-minute walk test in patients with multiple sclerosis. <i>Journal of Rehabilitation Medicine</i> , 2014 , 46, 59-66	3.4	27
32	Progressive resistance therapy is not the best way to rehabilitate deficits due to multiple sclerosis: no. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 141-2	5	9
31	Changes in cognition, arm function and lower body function after slow-release Fampridine treatment. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 1872-80	5	41
30	Endurance training is feasible in severely disabled patients with progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 627-30	5	48
29	Need for differentiation of real and clinical important change in research on responsiveness of walking outcome measures in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 761	5	1
28	Responsiveness and clinically meaningful improvement, according to disability level, of five walking measures after rehabilitation in multiple sclerosis: a European multicenter study. <i>Neurorehabilitation and Neural Repair</i> , 2014 , 28, 621-31	4.7	134
27	Does multiple sclerosis affect glucose tolerance?. <i>Multiple Sclerosis Journal</i> , 2014 , 20, 1273-6	5	21
26	Within-day variability on short and long walking tests in persons with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2014 , 338, 183-7	3.2	31
25	Effects of sprint interval training on VO2max and aerobic exercise performance: A systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2013 , 23, e341-52	4.6	172
24	Neural drive increases following resistance training in patients with multiple sclerosis. <i>Journal of Neurology</i> , 2013 , 260, 1822-32	5.5	37
23	Risk factors related to cardiovascular diseases and the metabolic syndrome in multiple sclerosis - a systematic review. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 1556-64	5	82
22	Fatigued patients with multiple sclerosis can be discriminated from healthy controls by the recordings of a newly developed measurement system (FAMOS): a pilot study. <i>Disability and Rehabilitation: Assistive Technology</i> , 2013 , 8, 77-83	1.8	6
21	Progressive resistance training rebuilds lean body mass in head and neck cancer patients after radiotherapy--results from the randomized DAHANCA 25B trial. <i>Radiotherapy and Oncology</i> , 2013 , 108, 314-9	5.3	70
20	Feasibility and efficacy of progressive resistance training and dietary supplements in radiotherapy treated head and neck cancer patients--the DAHANCA 25A study. <i>Acta Oncologica</i> , 2013 , 52, 310-8	3.2	46
19	Lean body mass and muscle function in head and neck cancer patients and healthy individuals--results from the DAHANCA 25 study. <i>Acta Oncologica</i> , 2013 , 52, 1543-51	3.2	34
18	Heat sensitive persons with multiple sclerosis are more tolerant to resistance exercise than to endurance exercise. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 932-40	5	23

17	Exercise and disease progression in multiple sclerosis: can exercise slow down the progression of multiple sclerosis?. <i>Therapeutic Advances in Neurological Disorders</i> , 2012 , 5, 81-95	6.6	127
16	Validity and variability of the 5-repetition sit-to-stand test in patients with multiple sclerosis. <i>Disability and Rehabilitation</i> , 2012 , 34, 2251-8	2.4	57
15	Relations between 6 minute walking distance and 10 meter walking speed in patients with multiple sclerosis and stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012 , 93, 1167-72	2.8	66
14	Multiple sclerosis and progressive resistance training: a systematic review. <i>Multiple Sclerosis Journal</i> , 2012 , 18, 1215-28	5	161
13	Effect of time of day on walking capacity and self-reported fatigue in persons with multiple sclerosis: a multi-center trial. <i>Multiple Sclerosis Journal</i> , 2012 , 18, 351-7	5	42
12	Which walking capacity tests to use in multiple sclerosis? A multicentre study providing the basis for a core set. <i>Multiple Sclerosis Journal</i> , 2012 , 18, 364-71	5	103
11	Muscle morphological and strength adaptations to endurance vs. resistance training. <i>Journal of Strength and Conditioning Research</i> , 2012 , 26, 398-407	3.2	54
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