Kamila Rasova

List of Publications by Year
in descending order

40	885	516710 16	477307 29
papers	citations	h-index	g-index

40	40	40	958
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Responsiveness and Clinically Meaningful Improvement, According to Disability Level, of Five Walking Measures After Rehabilitation in Multiple Sclerosis. Neurorehabilitation and Neural Repair, 2014, 28, 621-631.	2.9	163
2	Which walking capacity tests to use in multiple sclerosis? A multicentre study providing the basis for a core set. Multiple Sclerosis Journal, 2012, 18, 364-371.	3.0	120
3	Comparison of the influence of different rehabilitation programmes on clinical, spirometric and spiroergometric parameters in patients with multiple sclerosis. Multiple Sclerosis Journal, 2006, 12, 227-234.	3.0	82
4	Prevalence of Walking-Related Motor Fatigue in Persons With Multiple Sclerosis. Neurorehabilitation and Neural Repair, 2016, 30, 373-383.	2.9	71
5	Fractional anisotropy and mean diffusivity in the corpus callosum of patients with multiple sclerosis: the effect of physiotherapy. Neuroradiology, 2011, 53, 917-926.	2.2	51
6	Responsiveness and meaningful improvement of mobility measures following MS rehabilitation. Neurology, 2018, 91, e1880-e1892.	1.1	37
7	Is it possible to actively and purposely make use of plasticity and adaptability in the neurorehabilitation treatment of multiple sclerosis patients? A pilot project. Clinical Rehabilitation, 2005, 19, 170-181.	2.2	32
8	Emerging evidence-based physical rehabilitation for Multiple Sclerosis - Towards an inventory of current content across Europe. Health and Quality of Life Outcomes, 2010, 8, 76.	2.4	30
9	Spiroergometric and spirometric parameters in patients with multiple sclerosis: are there any links between these parameters and fatigue, depression, neurological impairment, disability, handicap and quality of life in multiple sclerosis?. Multiple Sclerosis Journal, 2005, 11, 213-221.	3.0	29
10	Assessment set for evaluation of clinical outcomes in multiple sclerosis: psychometric properties. Patient Related Outcome Measures, 2012, 3, 59.	1.2	24
11	Is the impact of fatigue related to walking capacity and perceived ability in persons with multiple sclerosis? A multicenter study. Journal of the Neurological Sciences, 2018, 387, 179-186.	0.6	22
12	Physiotherapeutic interventions in multiple sclerosis across Europe: Regions and other factors that matter. Multiple Sclerosis and Related Disorders, 2018, 22, 59-67.	2.0	22
13	Motor programme activating therapy influences adaptive brain functions in multiple sclerosis. International Journal of Rehabilitation Research, 2015, 38, 49-54.	1.3	21
14	Falls prevention and balance rehabilitation in multiple sclerosis: a bi-centre randomised controlled trial. Disability and Rehabilitation, 2018, 40, 522-526.	1.8	20
15	Functional electrical stimulationâ€assisted cycle ergometry-based progressive mobility programme for mechanically ventilated patients: randomised controlled trial with 6 months follow-up. Thorax, 2021, 76, 664-671.	5.6	20
16	The impact of balance specific physiotherapy, intensity of therapy and disability on static and dynamic balance in people with multiple sclerosis: A multi-center prospective study. Multiple Sclerosis and Related Disorders, 2020, 40, 101974.	2.0	18
17	Content and Delivery of Physical Therapy in Multiple Sclerosis across Europe: A Survey. International Journal of Environmental Research and Public Health, 2020, 17, 886.	2.6	18
18	Factors influencing balance improvement in multiple sclerosis rehabilitation: A pragmatic multicentric trial. Annals of Physical and Rehabilitation Medicine, 2020, 63, 93-98.	2.3	12

#	Article	IF	Citations
19	The organisation of physiotherapy for people with multiple sclerosis across Europe: a multicentre questionnaire survey. BMC Health Services Research, 2016, 16, 552.	2.2	11
20	Searching for the â€œActive Ingredientsâ€•in Physical Rehabilitation Programs Across Europe, Necessary to Improve Mobility in People With Multiple Sclerosis: A Multicenter Study. Neurorehabilitation and Neural Repair, 2019, 33, 260-270.	2.9	10
21	Lactate production without hypoxia in skeletal muscle during electrical cycling: Crossover study of femoral venous-arterial differences in healthy volunteers. PLoS ONE, 2019, 14, e0200228.	2.5	10
22	Real-World Goal Setting and Use of Outcome Measures According to the International Classification of Functioning, Disability and Health: A European Survey of Physical Therapy Practice in Multiple Sclerosis. International Journal of Environmental Research and Public Health, 2020, 17, 4774.	2.6	10
23	Functional electrical stimulation-assisted cycle ergometry in the critically ill: protocol for a randomized controlled trial. Trials, 2019, 20, 724.	1.6	9
24	Physical therapy provision in multiple sclerosis across Europe: a regional lottery?. European Journal of Physical and Rehabilitation Medicine, 2015, 51, 850-2.	2.2	6
25	Randomized comparison of functional electric stimulation in posturally corrected position and motor program activating therapy: treating foot drop in people with multiple sclerosis. European Journal of Physical and Rehabilitation Medicine, 2020, 56, 394-402.	2.2	5
26	Physical therapy in multiple sclerosis differs across Europe: Information regarding an ongoing study. Journal of International Medical Research, 2014, 42, 1185-1187.	1.0	4
27	Open Access: The Effect of Neurorehabilitation on Multiple Sclerosisâ€”Unlocking the Resting-State fMRI Data. Frontiers in Neuroscience, 2021, 15, 662784.	2.8	4
28	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. Multiple Sclerosis and Related Disorders, 2020, 46, 102511.	2.0	3
29	Functional electrical stimulation for foot drop in people with multiple sclerosis: The relevance and importance of addressing quality of movement. Multiple Sclerosis Journal, 2021, 27, 653-660.	3.0	3
30	Brain activity changes following neuroproprioceptive "facilitation, inhibition" physiotherapy in multiple sclerosis: a parallel group randomized comparison of two approaches. European Journal of Physical and Rehabilitation Medicine, 2021, 57, 356-365.	2.2	3
31	Physiotherapy as an immunoactive therapy? A pilot study. Neuroendocrinology Letters, 2012, 33, 67-75.	0.2	3
32	The impact of the COVID-19 pandemic on physical therapy practice for people with multiple sclerosis: A multicenter survey study of the RIMS network. Multiple Sclerosis and Related Disorders, 2022, 62, 103799.	2.0	3
33	Ambulatory Neuroproprioceptive Facilitation and Inhibition Physical Therapy Improves Clinical Outcomes in Multiple Sclerosis and Modulates Serum Level of Neuroactive Steroids: A Two-Arm Parallel-Group Exploratory Trial. Life, 2020, 10, 267.	2.4	2
34	The Evaluation of the Tremor: Signal Database of Healthy Control Subjects. IFMBE Proceedings, 2019, , 547-550.	0.3	2
35	A Three-Arm Parallel-group Exploratory Trial documents balance improvement without much evidence of white matter integrity changes in people with multiple sclerosis following two months ambulatory neuroproprioceptive "facilitation and inhibition" physical therapy. European Journal of Physical and Rehabilitation Medicine, 2021, 57, .	2.2	2
36	Design and realization of measuring device for tremor evaluation. , 2015, , .		1

#	Article	IF	Citations
37	Can functional electrical stimulationâ€assisted cycle ergometry replace insulin infusion in critically ill patient? A nested subâ€study in a randomised controlled trial with 6 months followâ€up. Journal of Parenteral and Enteral Nutrition, 2021, , .	2.6	1
38	Changes of Effective Connectivity after Facilitation Physiotherapy in Multiple Sclerosis. Ceska A Slovenska Neurologie A Neurochirurgie, 2015, 78/111, 423-429.	0.1	1
39	Options for Activation of Plastic and Adaptation Processes in the Central Nervous System using Physiotherapy in Multiple Sclerosis Patients. Ceska A Slovenska Neurologie A Neurochirurgie, 2017, 80/113, 150-156.	0.1	0
40	Possibilities of regulation of neuroimmune and neuroendocrine processes using physiotherapy. Ceska A Slovenska Neurologie A Neurochirurgie, 2017, 81/114, 410-413.	0.1	0