

# Susan B Coote

## List of Publications by Year in descending order

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Version: 2024-02-01

99  
papers

2,377  
citations

218677

26  
h-index

254184

43  
g-index

99  
all docs

99  
docs citations

99  
times ranked

2118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gait deficits in people with multiple sclerosis: A systematic review and meta-analysis. <i>Gait and Posture</i> , 2017, 51, 25-35.	1.4	198
2	Exercise and lifestyle physical activity recommendations for people with multiple sclerosis throughout the disease course. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1459-1469.	3.0	153
3	The effect of the GENTLE/s robot-mediated therapy system on arm function after stroke. <i>Clinical Rehabilitation</i> , 2008, 22, 395-405.	2.2	102
4	Falls in People With Multiple Sclerosis Who Use a Walking Aid: Prevalence, Factors, and Effect of Strength and Balance Interventions. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 616-621.	0.9	94
5	Using Functional Electrical Stimulation Mediated by Iterative Learning Control and Robotics to Improve Arm Movement for People With Multiple Sclerosis. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2016, 24, 235-248.	4.9	79
6	Postural control deficits in people with Multiple Sclerosis: A systematic review and meta-analysis. <i>Gait and Posture</i> , 2018, 61, 445-452.	1.4	77
7	Exercise in the community for people with minimal gait impairment due to MS: an assessor-blind randomized controlled trial. <i>Multiple Sclerosis Journal</i> , 2013, 19, 782-789.	3.0	71
8	Objective physical activity levels in people with multiple sclerosis: Meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 1960-1969.	2.9	57
9	Fall Incidence as the Primary Outcome in Multiple Sclerosis Falls-Prevention Trials. <i>International Journal of MS Care</i> , 2014, 16, 178-184.	1.0	56
10	An electrode configuration technique using an electrode matrix arrangement for FES-based upper arm rehabilitation systems. <i>Medical Engineering and Physics</i> , 2006, 28, 166-176.	1.7	47
11	Multiple sclerosis and exercise in people with minimal gait impairment – a review. <i>Physical Therapy Reviews</i> , 2009, 14, 169-180.	0.8	47
12	Getting the Balance Right: A randomised controlled trial of physiotherapy and Exercise Interventions for ambulatory people with multiple sclerosis. <i>BMC Neurology</i> , 2009, 9, 34.	1.8	47
13	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
14	Modifiable Psychosocial Constructs Associated With Physical Activity Participation in People With Multiple Sclerosis: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 1453-1475.	0.9	45
15	Core outcome measures for exercise studies in people with multiple sclerosis: recommendations from a multidisciplinary consensus meeting. <i>Multiple Sclerosis Journal</i> , 2014, 20, 1641-1650.	3.0	44
16	Top 10 Research Questions Related to Physical Activity and Multiple Sclerosis. <i>Research Quarterly for Exercise and Sport</i> , 2015, 86, 117-129.	1.4	43
17	Falls in People with Multiple Sclerosis. <i>International Journal of MS Care</i> , 2020, 22, 247-255.	1.0	42
18	Changing Physical Activity Behavior in People With Multiple Sclerosis: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 2059-2075.	0.9	40

#	ARTICLE	IF	CITATIONS
19	Exercise in the community for people with multiple sclerosis “a follow-up of people with minimal gait impairment. Multiple Sclerosis Journal, 2013, 19, 790-798.	3.0	36
20	Effect of exercising at minimum recommendations of the multiple sclerosis exercise guideline combined with structured education or attention control education “secondary results of the step it up randomised controlled trial. BMC Neurology, 2017, 17, 119.	1.8	36
21	Level of Mobility Limitations and Falls Status in Persons With Multiple Sclerosis. Archives of Physical Medicine and Rehabilitation, 2014, 95, 862-866.	0.9	35
22	Cohort Study Comparing the Berg Balance Scale and the Mini-BESTest in People Who Have Multiple Sclerosis and Are Ambulatory. Physical Therapy, 2016, 96, 1448-1455.	2.4	35
23	Prevalence of Lower Urinary Tract Symptoms in People with Multiple Sclerosis. International Journal of MS Care, 2020, 22, 91-99.	1.0	35
24	The ability of clinical balance measures to identify falls risk in multiple sclerosis: a systematic review and meta-analysis. Clinical Rehabilitation, 2018, 32, 571-582.	2.2	34
25	Pilot Randomized Trial of Progressive Resistance Exercise Augmented by Neuromuscular Electrical Stimulation for People With Multiple Sclerosis Who Use Walking Aids. Archives of Physical Medicine and Rehabilitation, 2015, 96, 197-204.	0.9	33
26	Targeting Dynamic Balance in Falls-Prevention Interventions in Multiple Sclerosis. International Journal of MS Care, 2014, 16, 198-202.	1.0	31
27	Randomised controlled pilot trial of an exercise plus behaviour change intervention in people with multiple sclerosis: the Step it Up study. BMJ Open, 2017, 7, e016336.	1.9	28
28	Interventions for preventing falls in people with multiple sclerosis. The Cochrane Library, 2019, 2019, CD012475.	2.8	28
29	Between-Rater Reliability of the 6-Minute Walk Test, Berg Balance Scale, and Handheld Dynamometry in People with Multiple Sclerosis. International Journal of MS Care, 2013, 15, 1-6.	1.0	26
30	Strength Training to Improve Gait in People with Multiple Sclerosis. International Journal of MS Care, 2019, 21, 47-56.	1.0	25
31	Surface-applied functional electrical stimulation for orthotic and therapeutic treatment of drop-foot after stroke “a systematic review. Physical Therapy Reviews, 2009, 14, 63-80.	0.8	24
32	Comparative Validity of Accelerometer-Based Measures of Physical Activity for People With Multiple Sclerosis. Archives of Physical Medicine and Rehabilitation, 2012, 93, 2022-2028.	0.9	24
33	The Effect of Community Exercise Interventions for People with MS Who Use Bilateral Support for Gait. Multiple Sclerosis International, 2014, 2014, 1-8.	0.8	24
34	Moderators of Exercise Effects on Depressive Symptoms in Multiple Sclerosis: A Meta-regression. American Journal of Preventive Medicine, 2017, 53, 508-518.	3.0	24
35	An exploration of fall-related, psychosocial variables in people with multiple sclerosis who have fallen. British Journal of Occupational Therapy, 2017, 80, 587-595.	0.9	24
36	Do multiple sclerosis symptoms moderate the relationship between self-efficacy and physical activity in people with multiple sclerosis?. Rehabilitation Psychology, 2018, 63, 104-110.	1.3	24

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37	A randomised controlled trial of an exercise plus behaviour change intervention in people with multiple sclerosis: the step it up study protocol. BMC Neurology, 2014, 14, 241.	1.8	23
38	Focus group study of student physiotherapists' perceptions of reflection. Medical Education, 2008, 42, 1064-1070.	2.1	21
39	Physical rehabilitation interventions in nonambulatory people with multiple sclerosis. International Journal of Rehabilitation Research, 2012, 35, 281-291.	1.3	20
40	Social Cognitive Theory Correlates of Physical Activity in Inactive Adults with Multiple Sclerosis. International Journal of MS Care, 2018, 20, 129-135.	1.0	20
41	Objective physical activity measurement in people with multiple sclerosis: a review of the literature. Disability and Rehabilitation: Assistive Technology, 2018, 13, 124-131.	2.2	19
42	Physiotherapy for Upper Extremity Dysfunction Following Stroke. Physical Therapy Reviews, 2001, 6, 63-69.	0.8	17
43	Minimum number of days required for a reliable estimate of daily step count and energy expenditure, in people with MS who walk unaided. Gait and Posture, 2017, 53, 201-206.	1.4	17
44	Discriminative ability and clinical utility of the Timed Up and Go (TUG) in identifying falls risk in people with multiple sclerosis: a prospective cohort study. Clinical Rehabilitation, 2019, 33, 317-326.	2.2	17
45	Therapeutic interventions in the treatment of people with multiple sclerosis with mobility problems: a literature review. Physical Therapy Reviews, 2009, 14, 160-168.	0.8	16
46	Perceptions of Participants in a Group, Community, Exercise Programme for People with Multiple Sclerosis. Rehabilitation Research and Practice, 2015, 2015, 1-7.	0.6	16
47	Possible determinants of long-term adherence to physical activity in multiple sclerosis: a theory-based development of a comprehensive questionnaire and results from a German survey study. Disability and Rehabilitation, 2021, 43, 3175-3188.	1.8	16
48	Effectiveness of interventions to prevent falls for people with multiple sclerosis, Parkinson's disease and stroke: an umbrella review. BMC Neurology, 2021, 21, 378.	1.8	16
49	Applying the RE-AIM Framework to Inform the Development of a Multiple Sclerosis Falls-Prevention Intervention. International Journal of MS Care, 2014, 16, 192-197.	1.0	16
50	Relationship between foot vibration threshold and walking and balance functions in people with Multiple Sclerosis (PwMS). Gait and Posture, 2015, 41, 228-232.	1.4	15
51	Long-term physical activity in people with multiple sclerosis: exploring expert views on facilitators and barriers. Disability and Rehabilitation, 2020, 42, 3059-3071.	1.8	15
52	Fall definitions, faller classifications and outcomes used in falls research among people with multiple sclerosis: a systematic review. Disability and Rehabilitation, 2022, 44, 855-863.	1.8	15
53	Home-based Pilates for symptoms of anxiety, depression and fatigue among persons with multiple sclerosis: An 8-week randomized controlled trial. Multiple Sclerosis Journal, 2021, 27, 2267-2279.	3.0	15
54	Effect of robot-mediated therapy on upper extremity dysfunction post-stroke: a single case study. Physiotherapy, 2005, 91, 250-256.	0.4	14

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55	Energy expenditure during everyday activities – a study comparing people with varying mobility limitations due to multiple sclerosis and healthy controls. Disability and Rehabilitation, 2014, 36, 2059-2064.	1.8	14
56	Comparing the effects of whole-body vibration to standard exercise in ambulatory people with Multiple Sclerosis: a randomised controlled feasibility study. Clinical Rehabilitation, 2016, 30, 657-668.	2.2	13
57	Interventions for preventing falls in people with multiple sclerosis. The Cochrane Library, 0, , .	2.8	13
58	The feasibility of Pilates to improve symptoms of anxiety, depression, and fatigue among people with Multiple Sclerosis: An eight-week randomized controlled pilot trial. Psychology of Sport and Exercise, 2019, 45, 101573.	2.1	13
59	Effectiveness of interventions to improve participation outcomes for children with developmental coordination disorder: A systematic review. British Journal of Occupational Therapy, 2020, 83, 256-273.	0.9	13
60	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
61	Medication usage and falls in people with multiple sclerosis. Multiple Sclerosis Journal, 2018, 24, 995-998.	3.0	10
62	Activity matters: a web-based resource to enable people with multiple sclerosis to become more active. Translational Behavioral Medicine, 2019, 9, 120-128.	2.4	10
63	Children and young people’s experiences of living with developmental coordination disorder/dyspraxia: A systematic review and meta-ethnography of qualitative research. PLoS ONE, 2021, 16, e0245738.	2.5	10
64	Whom to Target for Falls-Prevention Trials. International Journal of MS Care, 2014, 16, 203-207.	1.0	10
65	Predictors of the physical impact of Multiple Sclerosis following community-based, exercise trial. Multiple Sclerosis Journal, 2015, 21, 590-598.	3.0	9
66	A Profiling Study of People with Multiple Sclerosis Who Access Physiotherapy Services in Ireland. International Journal of MS Care, 2010, 12, 115-121.	1.0	9
67	What do people with MS want from a web-based resource to encourage increased physical activity behaviour?. Disability and Rehabilitation, 2016, 38, 1557-1566.	1.8	8
68	The body composition phenotype of Irish adults aged 18–81 years. Irish Journal of Medical Science, 2016, 185, 537-544.	1.5	8
69	Progressive resistance therapy is not the best way to rehabilitate deficits due to multiple sclerosis: Yes. Multiple Sclerosis Journal, 2014, 20, 143-144.	3.0	7
70	Interrater Reliability of Four Sensory Measures in People with Multiple Sclerosis. International Journal of MS Care, 2016, 18, 86-95.	1.0	7
71	Risk factors for falling for people with Multiple Sclerosis identified in a prospective cohort study. Clinical Rehabilitation, 2021, 35, 765-774.	2.2	6
72	Occupational therapy practice with children with developmental coordination disorder: An online qualitative vignette survey. British Journal of Occupational Therapy, 2021, 84, 307-316.	0.9	6

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73	Effectiveness of non-pharmacological falls prevention interventions for people with Multiple Sclerosis, Parkinsonâ€™s Disease and stroke: protocol for an umbrella review. HRB Open Research, 2020, 3, 17.	0.6	6
74	Rehabilitation of cognitive deficits poststroke: protocol for a systematic review and meta-analysis of randomised controlled trials of non-pharmacological interventions. BMJ Open, 2019, 9, e031052.	1.9	6
75	Management strategies for lower urinary tract symptoms (LUTS) among people with multiple sclerosis (MS): a qualitative study of the perspectives of people with MS and healthcare professionals. HRB Open Research, 2019, 2, 31.	0.6	5
76	Transcutaneous tibial nerve stimulation for the treatment of bladder storage symptoms in people with multiple sclerosis: Protocol of a single-arm feasibility study. HRB Open Research, 2020, 3, 66.	0.6	5
77	The feasibility of comparing whole body vibration intervention to the same duration and dose of exercise for people with Multiple Sclerosis. Physiotherapy Practice and Research, 2014, 35, 75-86.	0.1	4
78	Energy Expenditure Estimation Using Accelerometry and Heart Rate for Multiple Sclerosis and Healthy Older Adults. , 2014, , .		4
79	Testâ€retest reliability of four sensory measures in people with multiple sclerosis. International Journal of Rehabilitation Research, 2015, 38, 74-80.	1.3	4
80	An Exploration of Falls and Dual Tasking. Topics in Geriatric Rehabilitation, 2019, 35, 190-198.	0.4	4
81	Management strategies for neurogenic lower urinary tract dysfunction: a qualitative study of the experiences of people with multiple sclerosis and healthcare professionals. Disability and Rehabilitation, 2022, 44, 3805-3815.	1.8	4
82	Experiences of people with multiple sclerosis participating in a social cognitive behavior change physical activity intervention. Physiotherapy Theory and Practice, 2023, 39, 954-962.	1.3	4
83	Protocol for the development of a core outcome set for evaluating mixed-diagnosis falls prevention interventions for people with Multiple Sclerosis, Parkinsonâ€™s Disease and stroke. HRB Open Research, 0, 4, 123.	0.6	4
84	An eight-week randomised controlled trial of home-based pilates for symptoms of anxiety, depression, and fatigue among people with MS with minimal-to-mild mobility disability: Study protocol. Mental Health and Physical Activity, 2020, 19, 100341.	1.8	3
85	Children and young people's experiences of living with developmental coordination disorder/dyspraxia: study protocol for a qualitative evidence synthesis. HRB Open Research, 2019, 2, 28.	0.6	3
86	Effectiveness of non-pharmacological falls prevention interventions for people with Multiple Sclerosis, Parkinsonâ€™s Disease and stroke: protocol for an umbrella review. HRB Open Research, 2020, 3, 17.	0.6	3
87	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
88	Inter-rater reliability of mini balance evaluation system test in ambulatory people with multiple sclerosis. International Journal of Therapy and Rehabilitation, 2016, 23, 583-589.	0.3	2
89	Augmenting home exercise programmes in multiple sclerosis with â€exercise buddiesâ€™: A pilot study. International Journal of Therapy and Rehabilitation, 2017, 24, 54-61.	0.3	2
90	Sources of Variability in Physical Activity Among Inactive People with Multiple Sclerosis. International Journal of Behavioral Medicine, 2018, 25, 259-264.	1.7	2

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91	Rehabilitation of cognitive deficits poststroke: protocol for a systematic review and meta-analysis of randomised controlled trials of non-pharmacological interventions. <i>BMJ Open</i> , 2019, 9, e031052.	1.9	2
92	Protocol for the development of a core outcome set for evaluating mixed-diagnosis falls prevention interventions for people with Multiple Sclerosis, Parkinson's Disease and stroke. <i>HRB Open Research</i> , 0, 4, 123.	0.6	2
93	Exploring the use of "Exercise Buddies"™ to augment physiotherapy in the community for people with Multiple Sclerosis. <i>Physiotherapy Practice and Research</i> , 2013, 34, 67-74.	0.1	1
94	The development of an observational screening tool to assess safe, effective and appropriate walking aid use in people with multiple sclerosis. <i>Disability and Rehabilitation: Assistive Technology</i> , 2017, 12, 641-646.	2.2	1
95	Moderators Of Exercise Training Effects On Depressive Symptoms In Multiple Sclerosis. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 432.	0.4	1
96	Participant experiences of eight weeks of supervised or home-based Pilates among people with multiple sclerosis: a qualitative analysis. <i>Disability and Rehabilitation</i> , 2021, , 1-8.	1.8	1
97	"Better Balance", The Articulation of the Development of a Complex Falls Prevention Intervention for People with Multiple Sclerosis. <i>International Journal of MS Care</i> , 2020, 23, 119-127.	1.0	1
98	A guide for clinicians " physical activity and energy expenditure explained. <i>Physical Therapy Reviews</i> , 2010, 15, 382-390.	0.8	0
99	Children and young people's experiences of living with developmental coordination disorder/dyspraxia: study protocol for a qualitative evidence synthesis. <i>HRB Open Research</i> , 0, 2, 28.	0.6	0