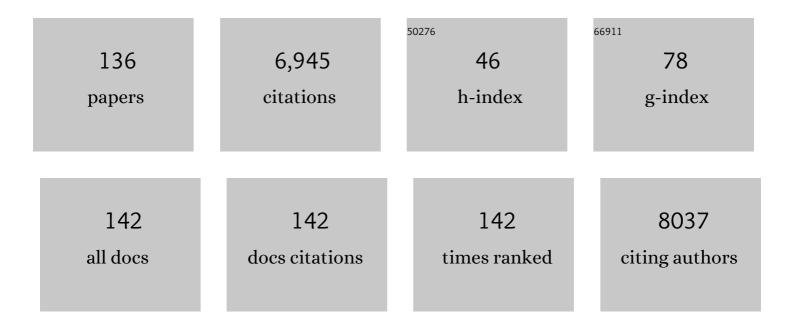
Suzanne M Mcdonough

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Optimising engagement for stroke rehabilitation using serious games. Visual Computer, 2009, 25, 1085-1099.	3.5	492
2	The Use of Ice in the Treatment of Acute Soft-Tissue Injury. American Journal of Sports Medicine, 2004, 32, 251-261.	4.2	436
3	Applying a brain-computer interface to support motor imagery practice in people with stroke for upper limb recovery: a feasibility study. Journal of NeuroEngineering and Rehabilitation, 2010, 7, 60.	4.6	262
4	Using computer, mobile and wearable technology enhanced interventions to reduce sedentary behaviour: a systematic review and meta-analysis. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 105.	4.6	202
5	Low Level Laser Treatment of Tendinopathy: A Systematic Review with Meta-analysis. Photomedicine and Laser Surgery, 2010, 28, 3-16.	2.0	200
6	Failure of a numerical quality assessment scale to identify potential risk of bias in a systematic review: a comparison study. BMC Research Notes, 2015, 8, 224.	1.4	170
7	Serious Games for Upper Limb Rehabilitation Following Stroke. , 2009, , .		164
8	Walking Exercise for Chronic Musculoskeletal Pain: Systematic Review and Meta-Analysis. Archives of Physical Medicine and Rehabilitation, 2015, 96, 724-734.e3.	0.9	164
9	Virtual reality in stroke rehabilitation: Still more virtual than real. Disability and Rehabilitation, 2007, 29, 1139-1146.	1.8	156
10	Gaming for Health. Journal of Applied Gerontology, 2015, 34, NP166-NP189.	2.0	150
11	Physiotherapy Management of Low Back Pain. Spine, 2002, 27, 406-411.	2.0	148
12	Effectiveness of Acupuncture for Low Back Pain. Spine, 2008, 33, E887-E900.	2.0	145
13	Effect of accelerated rehabilitation on function after ankle sprain: randomised controlled trial. BMJ: British Medical Journal, 2010, 340, c1964-c1964.	2.3	143
14	Interactive computer play in rehabilitation of children with sensorimotor disorders: a systematic review. Developmental Medicine and Child Neurology, 2009, 51, 173-179.	2.1	139
15	Cryotherapy for acute ankle sprains: a randomised controlled study of two different icing protocols * Commentary. British Journal of Sports Medicine, 2006, 40, 700-705.	6.7	138
16	Clinician-friendly lower extremity physical performance measures in athletes: a systematic review of measurement properties and correlation with injury, part 1. The tests for knee function including the hop tests. British Journal of Sports Medicine, 2015, 49, 642-648.	6.7	133
17	Clinician-friendly lower extremity physical performance tests in athletes: a systematic review of measurement properties and correlation with injury. Part 2—the tests for the hip, thigh, foot and ankle including the star excursion balance test. British Journal of Sports Medicine, 2015, 49, 649-656.	6.7	124
18	Virtual reality in the rehabilitation of the arm after hemiplegic stroke: a randomized controlled pilot study. Clinical Rehabilitation, 2012, 26, 798-806.	2.2	105

#	Article	IF	CITATIONS
19	Clinical Effectiveness of Laser Acupuncture: A Systematic Review. JAMS Journal of Acupuncture and Meridian Studies, 2008, 1, 65-82.	0.7	103
20	Cold-water immersion (cryotherapy) for preventing and treating muscle soreness after exercise. The Cochrane Library, 2012, , CD008262.	2.8	103
21	The adjunctive role of mental practice in the rehabilitation of the upper limb after hemiplegic stroke: a pilot studya. Clinical Rehabilitation, 2004, 18, 60-68.	2.2	99
22	A Systematic Review of the Passive Straight Leg Raising Test as a Diagnostic Aid for Low Back Pain (1989) Tj ETQo	0.0 0 rgB1 2.0	[Overlock]
23	The relationship between physical activity and low back pain outcomes: a systematic review of observational studies. European Spine Journal, 2011, 20, 464-474.	2.2	89
24	Acupuncture and Reflexology for Insomnia: A Feasibility Study. Acupuncture in Medicine, 2009, 27, 163-168.	1.0	87
25	Some conservative strategies are effective when added to controlled mobilisation with external support after acute ankle sprain: a systematic review. Australian Journal of Physiotherapy, 2008, 54, 7-20.	0.9	83
26	Interferential therapy electrode placement technique in acute low back pain: A preliminary investigation. Archives of Physical Medicine and Rehabilitation, 2001, 82, 485-493.	0.9	79
27	The PRICE study (Protection Rest Ice Compression Elevation): design of a randomised controlled trial comparing standard versus cryokinetic ice applications in the management of acute ankle sprain [ISRCTN13903946]. BMC Musculoskeletal Disorders, 2007, 8, 125.	1.9	76
28	Test–retest reliability of step counts with the ActivPAL™ device in common daily activities. Gait and Posture, 2010, 32, 386-390.	1.4	76
29	Laser Therapy in the Treatment of Achilles Tendinopathy: A Pilot Study. Photomedicine and Laser Surgery, 2008, 26, 25-30.	2.0	74
30	Effect of a Self-Determination Theory–Based Communication Skills Training Program on Physiotherapists' Psychological Support for Their Patients With Chronic Low Back Pain: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2015, 96, 809-816.	0.9	72
31	Pedometer-driven Walking for Chronic Low Back Pain. Clinical Journal of Pain, 2013, 29, 972-981.	1.9	71
32	A Randomized Clinical Trial of Manipulative Therapy and Interferential Therapy for Acute Low Back Pain. Spine, 2004, 29, 2207-2216.	2.0	69
33	Low Intensity laser therapy (830nm) in the management of minor postsurgical wounds: A controlled clinical study. Lasers in Surgery and Medicine, 2001, 28, 27-32.	2.1	68
34	Biopsychosocial Screening Questionnaire for Patients With Low Back Pain: Preliminary Report of Utility in Physiotherapy Practice in Northern Ireland. Clinical Journal of Pain, 2000, 16, 214-228.	1.9	67
35	Laser Acupuncture for Treating Musculoskeletal Pain: A Systematic Review with Meta-analysis. JAMS Journal of Acupuncture and Meridian Studies, 2015, 8, 2-16.	0.7	66
36	Acupuncture for Low Back Pain: An Overview of Systematic Reviews. Evidence-based Complementary	1.2	64

and Alternative Medicine, 2015, 2015, 1-18.

#	Article	IF	CITATIONS
37	Supervised walking in comparison with fitness training for chronic back pain in physiotherapy. Pain, 2015, 156, 131-147.	4.2	64
38	Physiotherapy for Sleep Disturbance in People With Chronic Low Back Pain: Results of a Feasibility Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2013, 94, 2083-2092.	0.9	62
39	How Effective Is the Acute Low Back Pain Screening Questionnaire for Predicting 1-Year Follow-Up in Patients With Low Back Pain?. Clinical Journal of Pain, 2001, 17, 256-263.	1.9	60
40	Exercise and Auricular Acupuncture for Chronic Low-back Pain. Clinical Journal of Pain, 2012, 28, 259-267.	1.9	57
41	Clinical Effectiveness of Low-Level Laser Therapy as an Adjunct to Eccentric Exercise for the Treatment of Achilles' Tendinopathy: A Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2012, 93, 733-739.	0.9	57
42	Psychosocial interventions for men with prostate cancer: a <scp>C</scp> ochrane systematic review. BJU International, 2015, 116, 174-183.	2.5	56
43	Communication Skills Training for Practitioners to Increase Patient Adherence to Home-Based Rehabilitation for Chronic Low Back Pain: Results of a Cluster Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2017, 98, 1732-1743.e7.	0.9	56
44	Peer-led walking programme to increase physical activity in inactive 60- to 70-year-olds: Walk with Me pilot RCT. Public Health Research, 2019, 7, 1-124.	1.3	55
45	Using intervention mapping to develop a theory-driven, group-based complex intervention to support self-management of osteoarthritis and low back pain (SOLAS). Implementation Science, 2015, 11, 56.	6.9	54
46	Virtual Reality in the Rehabilitation of the Upper Limb after Stroke: The User's Perspective. Cyberpsychology, Behavior and Social Networking, 2006, 9, 137-141.	2.2	53
47	Acupuncture for acute non-specific low back pain: A pilot randomised non-penetrating sham controlled trial. Complementary Therapies in Medicine, 2008, 16, 139-146.	2.7	53
48	Adaptive Virtual Reality Games for Rehabilitation of Motor Disorders. Lecture Notes in Computer Science, 2007, , 681-690.	1.3	50
49	The effectiveness of interventions aimed at increasing physical activity in adults with persistent musculoskeletal pain: a systematic review and meta-analysis. BMC Musculoskeletal Disorders, 2017, 18, 482.	1.9	49
50	Electrical stimulation in cerebral palsy: a randomized controlled trial. Developmental Medicine and Child Neurology, 2006, 48, 870.	2.1	44
51	Gaming for Health: Systematic Review and Meta-analysis of the Physical and Cognitive Effects of Active Computer Gaming in Older Adults. Physical Therapy, 2017, 97, 1122-1137.	2.4	44
52	Communication style and exercise compliance in physiotherapy (CONNECT). A cluster randomized controlled trial to test a theory-based intervention to increase chronic low back pain patients' adherence to physiotherapists' recommendations: study rationale, design, and methods. BMC Musculoskeletal Disorders, 2012, 13, 104.	1.9	42
53	Sedentary behaviour and physical activity in bronchiectasis: a cross-sectional study. BMC Pulmonary Medicine, 2015, 15, 61.	2.0	42
54	An investigation of association between chronic musculoskeletal pain and cardiovascular disease in the <scp>H</scp> ealth <scp>S</scp> urvey for <scp>E</scp> ngland (2008). European Journal of Pain, 2014, 18, 740-750.	2.8	39

#	Article	IF	CITATIONS
55	Virtual Reality Design for Stroke Rehabilitation. Advances in Experimental Medicine and Biology, 2020, 1235, 53-87.	1.6	37
56	Predicting Functional Recovery after Acute Ankle Sprain. PLoS ONE, 2013, 8, e72124.	2.5	37
57	Utility of the RT3 triaxial accelerometer in free living: An investigation of adherence and data loss. Applied Ergonomics, 2010, 41, 469-476.	3.1	36
58	Low-Intensity Laser Therapy/Combined Phototherapy in the Management of Chronic Venous Ulceration: A Placebo-Controlled Study. Photomedicine and Laser Surgery, 2002, 20, 109-116.	0.9	34
59	Psychosocial interventions for men with prostate cancer. , 2013, , CD008529.		33
60	Physiotherapy management of low back pain in Thailand: a study of practice. Physiotherapy Research International, 2005, 10, 201-212.	1.5	31
61	The effect of transcutaneous electrical nerve stimulation on local and distal cutaneous blood flow following a prolonged heat stimulus in healthy subjects. Clinical Physiology and Functional Imaging, 2007, 27, 154-161.	1.2	31
62	Understanding Acupoint Sensitization: A Narrative Review on Phenomena, Potential Mechanism, and Clinical Application. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-9.	1.2	30
63	The Back 2 Activity Trial: education and advice versus education and advice plus a structured walking programme for chronic low back pain. BMC Musculoskeletal Disorders, 2010, 11, 163.	1.9	28
64	Wound measurement: The comparative reliability of direct versus photographic tracings analyzed by planimetry versus digitizing techniques. Archives of Physical Medicine and Rehabilitation, 2000, 81, 1110-1116.	0.9	26
65	Electrical stimulation in cerebral palsy: a review of effects on strength and motor function. Developmental Medicine and Child Neurology, 2004, 46, 205-13.	2.1	26
66	Using motor imagery based brain-computer interface for post-stroke rehabilitation. , 2009, , .		26
67	Treatment regimens of acupuncture for low back pain—A systematic review. Complementary Therapies in Medicine, 2008, 16, 295-304.	2.7	25
68	Different frequencies of acupuncture treatment for chronic low back pain: An assessor-blinded pilot randomised controlled trial. Complementary Therapies in Medicine, 2009, 17, 131-140.	2.7	25
69	A systematic review of interventions aimed at increasing physical activity in adults with chronic musculoskeletal pain—protocol. Systematic Reviews, 2014, 3, 106.	5.3	25
70	Theory-driven group-based complex intervention to support self-management of osteoarthritis and low back pain in primary care physiotherapy: protocol for a cluster randomised controlled feasibility trial (SOLAS). BMJ Open, 2016, 6, e010728.	1.9	25
71	Physical performance tests predict injury in National Collegiate Athletic Association athletes: a three-season prospective cohort study. British Journal of Sports Medicine, 2016, 50, 1333-1337.	6.7	24
72	Herbal medicinal products or preparations for neuropathic pain. The Cochrane Library, 2021, 2021, CD010528.	2.8	24

#	Article	IF	CITATIONS
73	A descriptive study of the usage of spinal manipulative therapy techniques within a randomized clinical trial in acute low back pain. Manual Therapy, 2005, 10, 61-67.	1.6	23
74	Factors influencing the delivery of telerehabilitation for stroke: A systematic review. PLoS ONE, 2022, 17, e0265828.	2.5	22
75	A walking programme and a supervised exercise class versus usual physiotherapy for chronic low back pain: a single-blinded randomised controlled trial. (The Supervised Walking In comparison to) Tj ETQq1 1	0.78 £ 914 r	gB Þ Øverlock
76	Acupuncture for chronic low back pain: a randomized controlled feasibility trial comparing treatment session numbers. Clinical Rehabilitation, 2017, 31, 1592-1603.	2.2	20
77	A Case Report of Low Intensity Laser Therapy (LILT) in the Management of Venous Ulceration: Potential Effects of Wound Debridement upon Efficacy. Photomedicine and Laser Surgery, 2000, 18, 15-22.	0.9	19
78	Does a patient's physical activity predict recovery from an episode of acute low back pain? A prospective cohort study. BMC Musculoskeletal Disorders, 2013, 14, 126.	1.9	19
79	Close range depth sensing cameras for virtual reality based hand rehabilitation. Journal of Assistive Technologies, 2014, 8, 138-149.	0.8	19
80	Pulsed electromagnetic energy in management of chronic wounds: a systematic review. Physical Therapy Reviews, 2009, 14, 132-146.	0.8	17
81	Functional management of ankle sprains: what volume and intensity of walking is undertaken in the first week postinjury. British Journal of Sports Medicine, 2012, 46, 877-882.	6.7	17
82	Education of healthcare professionals for preventing pressure ulcers. The Cochrane Library, 2018, 2018, CD011620.	2.8	17
83	Office-Cycling: A Promising Way to Raise Pain Thresholds and Increase Metabolism with Minimal Compromising of Work Performance. BioMed Research International, 2018, 2018, 1-12.	1.9	17
84	Utilising technology for rehabilitation of the upper limb following stroke: the Ulster experience. Physical Therapy Reviews, 2009, 14, 336-347.	0.8	16
85	The association between balance and free-living physical activity in an older community-dwelling adult population: a systematic review and meta-analysis. BMC Public Health, 2018, 18, 431.	2.9	16
86	Traditional Chinese Medicine acupuncture and myofascial trigger needling: The same stimulation points?. Complementary Therapies in Medicine, 2016, 26, 28-32.	2.7	15
87	Assessing physiotherapists' communication skills for promoting patient autonomy for self-management: reliability and validity of the communication evaluation in rehabilitation tool. Disability and Rehabilitation, 2019, 41, 1699-1705.	1.8	14
88	Cold-water immersion (cryotherapy) for preventing and treating muscle soreness after exercise. Sao Paulo Medical Journal, 2012, 130, 348-348.	0.9	14
89	Physiotherapy for sleep disturbance in chronic low back pain: a feasibility randomised controlled trial. BMC Musculoskeletal Disorders, 2010, 11, 70.	1.9	13
90	User-centred design of an active computer gaming system for strength and balance exercises for older adults. Journal of Enabling Technologies, 2019, 13, 101-111.	1.2	13

#	Article	IF	CITATIONS
91	Digital tools to support the maintenance of physical activity in people with long-term conditions: A scoping review. Digital Health, 2022, 8, 205520762210897.	1.8	13
92	The Passive Straight Leg Raising Test in the Diagnosis and Treatment of Lumbar Disc Herniation: A Survey of United Kingdom Osteopathic Opinion and Clinical Practice. Spine, 2003, 28, 1717-1724.	2.0	12
93	Does physical activity change predict functional recovery in low back pain? Protocol for a prospective cohort study. BMC Musculoskeletal Disorders, 2009, 10, 136.	1.9	11
94	An orientation free adaptive step detection algorithm using a smart phone in physical activity monitoring. Health and Technology, 2012, 2, 249-258.	3.6	11
95	Rehabilitation Game Model for Personalised Exercise. , 2015, , .		11
96	STRICTA: is it time to do more?. BMC Complementary and Alternative Medicine, 2015, 15, 190.	3.7	11
97	The association between displacement of sedentary time and chronic musculoskeletal pain: an isotemporal substitution analysis. Physiotherapy, 2017, 103, 471-477.	0.4	11
98	The association between light intensity physical activity with gait speed in older adults (≥ 50Âyears). A longitudinal analysis using the English Longitudinal Study of Ageing (ELSA). Aging Clinical and Experimental Research, 2020, 32, 2279-2285.	2.9	11
99	A randomized controlled trial investigating effects of an individualized pedometer driven walking program on chronic low back pain. BMC Musculoskeletal Disorders, 2021, 22, 206.	1.9	11
100	Activity monitoring using an intelligent mobile phone. , 2010, , .		10
101	Low Intensity laser therapy (830nm) in the management of minor postsurgical wounds: A controlled clinical study. Lasers in Surgery and Medicine, 2001, 28, 27-32.	2.1	10
102	Applying the Transtheoretical Model to Physical Activity Behavior in Individuals With Non-Cystic Fibrosis Bronchiectasis. Respiratory Care, 2016, 61, 68-77.	1.6	9
103	Feasibility cluster randomised controlled trial evaluating a theory-driven group-based complex intervention versus usual physiotherapy to support self-management of osteoarthritis and low back pain (SOLAS). Trials, 2020, 21, 807.	1.6	9
104	Clinician-Facilitated Physical Activity Intervention Versus Pulmonary Rehabilitation for Improving Physical Activity in COPD: A Feasibility Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 254-264.	1.6	8
105	Exploring the Views of Desk-Based Office Workers and Their Employers' Beliefs Regarding Strategies to Reduce Occupational Sitting Time, With an Emphasis on Technology-Supported Approaches. Journal of Occupational and Environmental Medicine, 2020, 62, 149-155.	1.7	8
106	The Dose That Works: Low Level Laser Treatment of Tendinopathy. AIP Conference Proceedings, 2010, , .	0.4	7
107	Assisted standing for Duchenne muscular dystrophy. The Cochrane Library, 2019, 10, CD011550.	2.8	7
108	Iterative four-phase development of a theory-based digital behaviour change intervention to reduce occupational sedentary behaviour. Digital Health, 2020, 6, 205520762091341.	1.8	7

#	Article	IF	CITATIONS
109	Principles of Electrotherapy in Veterinary Physiotherapy. , 0, , 177-186.		6
110	Evaluating user experiences in rehabilitation games. Journal of Assistive Technologies, 2012, 6, 173-181.	0.8	6
111	KeepWell: A Generic Platform for the Self-Management of Chronic Conditions. IFMBE Proceedings, 2016, , 897-902.	0.3	5
112	The "Worktivity―mHealth intervention to reduce sedentary behaviour in the workplace: a feasibility cluster randomised controlled pilot study. BMC Public Health, 2021, 21, 1416.	2.9	5
113	Walking away from back pain: one step at a time – a community-based randomised controlled trial. BMC Public Health, 2015, 15, 144.	2.9	4
114	Home-Based Self-Management of Dementia: Closing the Loop. Lecture Notes in Computer Science, 2015, , 232-243.	1.3	4
115	ReApp – A Mobile App for the Rehabilitation of Ankle Sprains. Lecture Notes in Computer Science, 2015, , 61-67.	1.3	4
116	Development of a virtual reality system for the rehabilitation of the upper limb after stroke. Studies in Health Technology and Informatics, 2005, 117, 218-22.	0.3	4
117	Education of healthcare professionals for preventing pressure ulcers. The Cochrane Library, 2015, , .	2.8	3
118	Changes in physical activity predict changes in a comprehensive model of balance in older community-dwelling adults. A longitudinal analysis of the TILDA study. Journal of Frailty, Sarcopenia and Falls, 2019, 4, 102-110.	1.2	3
119	Interactive Games in Motor Rehabilitation for Children with Sensorimotor Disorders. , 2007, , .		2
120	Transcutaneous Electrical Nerve Stimulation for the Treatment of Pain in Physiotherapy Practices in Hong Kong and the United Kingdom—A Survey of Usage and Perceived Effectiveness Compared With Other Pain Relieving Modalities. Hong Kong Physiotherapy Journal, 2009, 27, 11-20.	1.0	2
121	Towards a generic platform for the self-management of chronic conditions. , 2014, , .		2
122	Does the dose of Traditional Chinese Medicine acupuncture in addition to usual care affect outcomes for adults with chronic low back pain? Protocol for a randomized controlled feasibility study. Physical Therapy Reviews, 2015, 20, 275-282.	0.8	2
123	Assisted standing for Duchenne muscular dystrophy. The Cochrane Library, 2015, , .	2.8	2
124	Herbal medicinal products or preparations for neuropathic pain. The Cochrane Library, 2017, , .	2.8	2
125	Royal academy of medicine in ireland section of biomedical sciences. Irish Journal of Medical Science, 1998, 167, 197-205.	1.5	1

126 Title is missing!. Spine, 2003, 28, 1717-1724.

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#	Article	IF	CITATIONS
127	The integration of acupuncture into physiotherapy practice. International Journal of Therapy and Rehabilitation, 2005, 12, 4-4.	0.3	1
128	A study protocol for a randomised controlled feasibility trial of an intervention to increase activity and reduce sedentary behaviour in people with severe mental illness: Walking fOR Health (WORtH) Study. Pilot and Feasibility Studies, 2021, 7, 205.	1.2	1
129	Research priorities for the therapy professions in Northern Ireland and the Republic of Ireland: a comparison of findings from a Delphi consultation. Journal of Allied Health, 2014, 43, 98-109.	0.2	1
130	Whole Medical Systems. , 2008, , 36-52.		0
131	Laser Therapy in the Treatment of Achilles Tendinopathy: A Randomised Controlled Trial. , 2010, , .		0
132	The Authors Respond. Archives of Physical Medicine and Rehabilitation, 2013, 94, 408.	0.9	0
133	Authors' reply to comment by <scp>G</scp> rant et al. European Journal of Pain, 2014, 18, 895-895.	2.8	0
134	Evaluation of the acceptability and usability of the MAGIC-GLASS virtual reality solution as part of the care pathway in people with acute, sub-acute and chronic stroke: a study protocol. Physical Therapy Reviews, 2020, 25, 118-127.	0.8	0
135	A summary of the body of knowledge on physical activity for people following stroke. A protocol for a scoping review. Physical Therapy Reviews, 2021, 26, 10-18.	0.8	0
136	Older adults' experience of active computer gaming for falls prevention exercise: A mixed methods study. Physiotherapy Practice and Research, 2021, , 1-11.	0.1	0