Peter O'Sullivan

List of Publications by Year
in descending order

185 papers	8,634 citations	50276 46 h-index	54911 84 g-index
185 all docs	185 docs citations	185 times ranked	5384 citing authors

#	Article	IF	Citations
1	Diagnosis and classification of chronic low back pain disorders: Maladaptive movement and motor control impairments as underlying mechanism. Manual Therapy, 2005, 10, 242-255.	1.6	730
2	The Effect of Different Standing and Sitting Postures on Trunk Muscle Activity in a Pain-Free Population. Spine, 2002, 27, 1238-1244.	2.0	300
3	Differences in Sitting Postures are Associated With Nonspecific Chronic Low Back Pain Disorders When Patients Are Subclassified. Spine, 2006, 31, 698-704.	2.0	274
4	Physiotherapists may stigmatise or feel unprepared to treat people with low back pain and psychosocial factors that influence recovery: a systematic review. Journal of Physiotherapy, 2015, 61, 68-76.	1.7	270
5	Effect of Different Upright Sitting Postures on Spinal-Pelvic Curvature and Trunk Muscle Activation in a Pain-Free Population. Spine, 2006, 31, E707-E712.	2.0	225
6	Cognitive Functional Therapy: An Integrated Behavioral Approach for the Targeted Management of Disabling Low Back Pain. Physical Therapy, 2018, 98, 408-423.	2.4	223
7	The influence of different sitting postures on head/neck posture and muscle activity. Manual Therapy, 2010, 15, 54-60.	1.6	214
8	It's time for change with the management of non-specific chronic low back pain. British Journal of Sports Medicine, 2012, 46, 224-227.	6.7	200
9	Altered Patterns of Superficial Trunk Muscle Activation During Sitting in Nonspecific Chronic Low Back Pain Patients. Spine, 2006, 31, 2017-2023.	2.0	194
10	The relationship beween posture and back muscle endurance in industrial workers with flexion-related low back pain. Manual Therapy, 2006, 11, 264-271.	1.6	182
11	Lives on Hold. Clinical Journal of Pain, 2013, 29, 907-916.	1.9	161
12	Altered patterns of abdominal muscle activation in patients with chronic low back pain. Australian Journal of Physiotherapy, 1997, 43, 91-98.	0.9	160
13	Classification of Sagittal Thoraco-Lumbo-Pelvic Alignment of the Adolescent Spine in Standing and Its Relationship to Low Back Pain. Spine, 2008, 33, 2101-2107.	2.0	156
14	How Can We Best Reduce Pain Catastrophizing in Adults With Chronic Noncancer Pain? A Systematic Review and Meta-Analysis. Journal of Pain, 2018, 19, 233-256.	1.4	152
15	Discriminating Healthy Controls and Two Clinical Subgroups of Nonspecific Chronic Low Back Pain Patients Using Trunk Muscle Activation and Lumbosacral Kinematics of Postures and Movements. Spine, 2009, 34, 1610-1618.	2.0	141
16	Stratified models of care. Best Practice and Research in Clinical Rheumatology, 2013, 27, 649-661.	3.3	141
17	Making Sense of Low Back Pain and Pain-Related Fear. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 628-636.	3.5	116
18	Diagnosis and classification of pelvic girdle pain disordersâ€"Part 1: A mechanism based approach within a biopsychosocial framework. Manual Therapy, 2007, 12, 86-97.	1.6	113

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19	Unraveling the Complexity of Low Back Pain. Journal of Orthopaedic and Sports Physical Therapy, 2016, 46, 932-937.	3.5	112
20	Is it time to reframe how we care for people with non-traumatic musculoskeletal pain?. British Journal of Sports Medicine, 2018, 52, 1543-1544.	6.7	99
21	Beliefs about the body and pain: the critical role in musculoskeletal pain management. Brazilian Journal of Physical Therapy, 2021, 25, 17-29.	2.5	99
22	What do physiotherapists consider to be the best sitting spinal posture?. Manual Therapy, 2012, 17, 432-437.	1.6	96
23	Physiotherapists' perceptions of learning and implementing a biopsychosocial intervention to treat musculoskeletal pain conditions: a systematic review and metasynthesis of qualitative studies. Pain, 2020, 161, 1150-1168.	4.2	89
24	Somatosensory nociceptive characteristics differentiate subgroups in people with chronic low back pain. Pain, 2015, 156, 1874-1884.	4.2	88
25	Cognitive functional therapy compared with a group-based exercise and education intervention for chronic low back pain: a multicentre randomised controlled trial (RCT). British Journal of Sports Medicine, 2020, 54, 782-789.	6.7	86
26	Lumbopelvic Kinematics and Trunk Muscle Activity During Sitting on Stable and Unstable Surfaces. Journal of Orthopaedic and Sports Physical Therapy, 2006, 36, 19-25.	3.5	83
27	Evaluation of the Flexion Relaxation Phenomenon of the Trunk Muscles in Sitting. Spine, 2006, 31, 2009-2016.	2.0	80
28	The efficacy of interventions for low back pain in nurses: A systematic review. International Journal of Nursing Studies, 2018, 77, 222-231.	5.6	77
29	Beliefs underlying pain-related fear and how they evolve: a qualitative investigation in people with chronic back pain and high pain-related fear. BMJ Open, 2015, 5, e008847.	1.9	76
30	What Do People Who Score Highly on the Tampa Scale of Kinesiophobia Really Believe?. Clinical Journal of Pain, 2015, 31, 621-632.	1.9	71
31	Sensory characteristics of chronic non-specific low back pain: A subgroup investigation. Manual Therapy, 2014, 19, 311-318.	1.6	68
32	Neutral lumbar spine sitting posture in pain-free subjects. Manual Therapy, 2010, 15, 557-561.	1.6	66
33	Comparative Effectiveness of Conservative Interventions for Nonspecific Chronic Spinal Pain: Physical, Behavioral/Psychologically Informed, or Combined? A Systematic Review andÂMeta-Analysis. Journal of Pain, 2016, 17, 755-774.	1.4	65
34	Perceptions of physiotherapists towards the management of non-specific chronic low back pain from a biopsychosocial perspective: A qualitative study. Musculoskeletal Science and Practice, 2018, 38, 113-119.	1.3	65
35	Cognitive functional therapy in patients with nonâ€specific chronic low back painâ€"a randomized controlled trial 3â€year followâ€up. European Journal of Pain, 2019, 23, 1416-1424.	2.8	64
36	The validity of Oâ€™Sullivanâ€™s classification system (CS) for a sub-group of NS-CLBP with motor control impairment (MCI): Overview of a series of studies and review of the literature. Manual Therapy, 2011, 16, 9-14.	1.6	63

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37	Differing Psychologically Derived Clusters in People With Chronic Low Back Pain are Associated With Different Multidimensional Profiles. Clinical Journal of Pain, 2016, 32, 1015-1027.	1.9	63
38	Trajectories of Low Back Pain From Adolescence to Young Adulthood. Arthritis Care and Research, 2017, 69, 403-412.	3.4	60
39	It is time to move beyond â€˜body region silosâ€™ to manage musculoskeletal pain: five actions to change clinical practice. British Journal of Sports Medicine, 2020, 54, 438-439.	6.7	58
40	Reliability of pressure pain threshold testing in healthy pain free young adults. Scandinavian Journal of Pain, 2015, 9, 38-41.	1.3	56
41	Physiotherapists report improved understanding of and attitude toward the cognitive, psychological and social dimensions of chronic low back pain after Cognitive Functional Therapy training: a qualitative study. Journal of Physiotherapy, 2016, 62, 215-221.	1.7	56
42	Patient Perspectives on Participation in Cognitive Functional Therapy for Chronic Low Back Pain. Physical Therapy, 2016, 96, 1397-1407.	2.4	56
43	The effect of dynamic sitting on the prevention and management of low back pain and low back discomfort: a systematic review. Ergonomics, 2012, 55, 898-908.	2.1	54
44	Perceived school bag load, duration of carriage, and method of transport to school are associated with spinal pain in adolescents: an observational study. Australian Journal of Physiotherapy, 2008, 54, 193-200.	0.9	53
45	Association of Biopsychosocial Factors With Degree of Slump in Sitting Posture and Self-Report of Back Pain in Adolescents: A Cross-Sectional Study. Physical Therapy, 2011, 91, 470-483.	2.4	51
46	Multidimensional pain profiles in four cases of chronic non-specific axial low back pain: An examination of the limitations of contemporary classification systems. Manual Therapy, 2015, 20, 138-147.	1.6	51
47	Characteristics of chronic non-specific musculoskeletal pain in children and adolescents attending a rheumatology outpatients clinic: a cross-sectional study. Pediatric Rheumatology, 2011, 9, 3.	2.1	50
48	Understanding Adolescent Low Back Pain From a Multidimensional Perspective: Implications for Management. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 741-751.	3.5	50
49	To Flex or Not to Flex? Is There a Relationship Between Lumbar Spine Flexion During Lifting and Low Back Pain? A Systematic Review With Meta-analysis. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 121-130.	3.5	48
50	Self-reported prevalence, pain intensity and risk factors of low back pain in adolescent rowers. Journal of Science and Medicine in Sport, 2014, 17, 266-270.	1.3	47
51	Towards monitoring lumbo-pelvic posture in real-life situations: Concurrent validity of a novel posture monitor and a traditional laboratory-based motion analysis system. Manual Therapy, 2012, 17, 77-83.	1.6	46
52	Investigation of Spinal Posture Signatures and Ground Reaction Forces During Landing in Elite Female Gymnasts. Journal of Applied Biomechanics, 2012, 28, 677-686.	0.8	43
53	Diagnosis and classification of pelvic girdle pain disorders, Part 2: Illustration of the utility of a classification system via case studies. Manual Therapy, 2007, 12, e1-e12.	1.6	42
54	Lumbar Loading in the Elite Adolescent Tennis Serve. Medicine and Science in Sports and Exercise, 2013, 45, 1562-1568.	0.4	42

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55	The Elephant in the Room: Too Much Medicine in Musculoskeletal Practice. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 1-4.	3.5	42
56	A detailed characterisation of pain, disability, physical and psychological features of a small group of adolescents with non-specific chronic low back pain. Manual Therapy, 2010, 15, 240-247.	1.6	41
57	â€œSit Up Straightâ€: Time to Re-evaluate. Journal of Orthopaedic and Sports Physical Therapy, 2019, 49, 562-564.	3.5	41
58	Classification systems for low back pain: a review of the methodology for development and validation. Physical Therapy Reviews, 2007, 12, 33-42.	0.8	40
59	The Lumbar Paraspinal Muscle Morphometry of Fast Bowlers in Cricket. Clinical Journal of Sport Medicine, 2008, 18, 31-37.	1.8	40
60	It is time to stop causing harm with inappropriate imaging for low back pain. British Journal of Sports Medicine, 2017, 51, 414-415.	6.7	40
61	Evaluation of implicit associations between back posture and safety of bending and lifting in people without pain. Scandinavian Journal of Pain, 2018, 18, 719-728.	1.3	40
62	Patient-centred care: the cornerstone for high-value musculoskeletal pain management. British Journal of Sports Medicine, 2020, 54, 1240-1242.	6.7	40
63	Low back pain in adolescent female rowers: a multi-dimensional intervention study. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 20-29.	4.2	38
64	Heightened cold pain and pressure pain sensitivity in young female adults with moderate-to-severe menstrual pain. Pain, 2015, 156, 2468-2478.	4.2	38
65	What do physiotherapists and manual handling advisors consider the safest lifting posture, and do back beliefs influence their choice?. Musculoskeletal Science and Practice, 2018, 33, 35-40.	1.3	38
66	Disturbed body perception, reduced sleep, and kinesiophobia in subjects with pregnancy-related persistent lumbopelvic pain and moderate levels of disability: An exploratory study. Manual Therapy, 2016, 21, 69-75.	1.6	37
67	A low cortisol response to stress is associated with musculoskeletal pain combined with increased pain sensitivity in young adults: a longitudinal cohort study. Arthritis Research and Therapy, 2015, 17, 355.	3.5	36
68	Classification of lumbo-pelvic pain disorders - why is it essential for management. Manual Therapy, 2006, 11, 169-170.	1.6	35
69	Lower lumbar spine axial rotation is reduced in end-range sagittal postures when compared to a neutral spine posture. Manual Therapy, 2008, 13, 300-306.	1.6	35
70	Specific flexion-related low back pain and sitting: comparison of seated discomfort on two different chairs. Ergonomics, 2013, 56, 650-658.	2.1	34
71	Association between the 10 item Ã–rebro Musculoskeletal Pain Screening Questionnaire and physiotherapists' perception of the contribution of biopsychosocial factors in patients with musculoskeletal pain. Manual Therapy, 2016, 23, 48-55.	1.6	34
72	How does change unfold? an evaluation of the process of change in four people with chronic low back pain and high pain-related fear managed with Cognitive Functional Therapy: A replicated single-case experimental design study. Behaviour Research and Therapy, 2019, 117, 28-39.	3.1	34

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73	The effect of dynamic sitting on trunk muscle activation: A systematic review. Applied Ergonomics, 2013, 44, 628-635.	3.1	33
74	Low Back Pain With Impact at 17 Years of Age Is Predicted by Early Adolescent Risk Factors From Multiple Domains: Analysis of the Western Australian Pregnancy Cohort (Raine) Study. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 752-762.	3.5	33
75	Development of a Human Activity Recognition System for Ballet Tasks. Sports Medicine - Open, 2020, 6, 10.	3.1	33
76	An examination of the flexion-relaxation phenomenon in the cervical spine in lumbo-pelvic sitting. Journal of Electromyography and Kinesiology, 2009, 19, e229-e236.	1.7	31
77	Upper and lower lumbar segments move differently during sit-to-stand. Manual Therapy, 2013, 18, 390-394.	1.6	31
78	Musculoskeletal pain is associated with restless legs syndrome in young adults. BMC Musculoskeletal Disorders, 2015, 16, 294.	1.9	31
79	Implicit evaluations and physiological threat responses in people with persistent low back pain and fear of bending. Scandinavian Journal of Pain, 2017, 17, 355-366.	1.3	31
80	From â€œNonâ€•encountersâ€•to autonomic agency. Conceptions of patients with low back pain about their encounters in the health care system. Musculoskeletal Care, 2018, 16, 269-277.	1.4	31
81	The between-day and inter-rater reliability of a novel wireless system to analyse lumbar spine posture. Ergonomics, 2011, 54, 82-90.	2.1	30
82	Does Using a Chair Backrest or Reducing Seated Hip Flexion Influence Trunk Muscle Activity and Discomfort? A Systematic Review. Human Factors, 2015, 57, 1115-1148.	3.5	30
83	Rising trends in surgery for rotator cuff disease in Western Australia. ANZ Journal of Surgery, 2016, 86, 801-804.	0.7	30
84	What Influences Patient Satisfaction after TKA? A Qualitative Investigation. Clinical Orthopaedics and Related Research, 2020, 478, 1850-1866.	1.5	30
85	From Fear to Safety: A Roadmap to Recovery From Musculoskeletal Pain. Physical Therapy, 2022, 102, .	2.4	30
86	Investigating the effect of real-time spinal postural biofeedback on seated discomfort in people with non-specific chronic low back pain. Ergonomics, 2013, 56, 1315-1325.	2.1	29
87	Chronic low back pain is highly individualised: patterns of classification across three unidimensional subgrouping analyses. Scandinavian Journal of Pain, 2019, 19, 743-753.	1.3	29
88	Back to basics: 10 facts every person should know about back pain. British Journal of Sports Medicine, 2020, 54, 698-699.	6.7	29
89	Does Movement Change When Low Back Pain Changes? A Systematic Review. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 664-670.	3.5	28
90	The predictive ability of the STarT Back Tool was limited in people with chronic low back pain: a prospective cohort study. Journal of Physiotherapy, 2018, 64, 107-113.	1.7	27

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91	Individualised cognitive functional therapy compared with a combined exercise and pain education class for patients with non-specific chronic low back pain: study protocol for a multicentre randomised controlled trial. BMJ Open, 2015, 5, e007156-e007156.	1.9	26
92	Examining what factors mediate treatment effect in chronic low back pain: A mediation analysis of a Cognitive Functional Therapy clinical trial. European Journal of Pain, 2020, 24, 1765-1774.	2.8	26
93	Training of Physical Therapists to Deliver Individualized Biopsychosocial Interventions to Treat Musculoskeletal Pain Conditions: A Scoping Review. Physical Therapy, 2021, 101, .	2.4	26
94	Perceptions of sitting posture among members of the community, both with and without non-specific chronic low back pain. Manual Therapy, 2013, 18, 551-556.	1.6	25
95	Back Pain in Tennis Players. Medicine and Science in Sports and Exercise, 2014, 46, 351-357.	0.4	25
96	A Definition of â€œFlareâ€• in Low Back Pain: A Multiphase Process Involving Perspectives of Individuals With Low Back Pain and Expert Consensus. Journal of Pain, 2019, 20, 1267-1275.	1.4	25
97	Multidimensional Prognostic Modelling in People With Chronic Axial Low Back Pain. Clinical Journal of Pain, 2017, 33, 877-891.	1.9	24
98	â€˜My hip is damagedâ€™: a qualitative investigation of people seeking care for persistent hip pain. British Journal of Sports Medicine, 2020, 54, 858-865.	6.7	24
99	The perspectives of physiotherapists on managing nonspecific low back pain following a training programme in cognitive functional therapy: A qualitative study. Musculoskeletal Care, 2019, 17, 79-90.	1.4	23
100	Reframing how we care for people with persistent non-traumatic musculoskeletal pain. Suggestions for the rehabilitation community. Physiotherapy, 2021, 112, 143-149.	0.4	23
101	A Cross-Sectional Study of Elite Adult Irish Dancers: Biopsychosocial Traits, Pain, and Injury. Journal of Dance Medicine and Science, 2015, 19, 31-43.	0.7	22
102	Movement, posture and low back pain. How do they relate? A replicated singleâ€case design in 12 people with persistent, disabling low back pain. European Journal of Pain, 2020, 24, 1831-1849.	2.8	22
103	Lumbar spine repositioning sense in adolescents with and without non-specific chronic low back pain â€“ An analysis based on sub-classification and spinal regions. Manual Therapy, 2013, 18, 410-417.	1.6	21
104	Back pain beliefs among physiotherapists are more positive after biopsychosocially orientated workshops. Physiotherapy Practice and Research, 2013, 34, 37-45.	0.1	21
105	Cognitive functional approach to manage low back pain in male adolescent rowers: a randomised controlled trial. British Journal of Sports Medicine, 2015, 49, 1125-1131.	6.7	21
106	â€˜I call it stinkinâ€™ thinkinâ€™â€™: A qualitative analysis of metacognition in people with chronic low back pain and elevated catastrophizing. British Journal of Health Psychology, 2017, 22, 463-480.	3.5	21
107	How do manual handling advisors and physiotherapists construct their back beliefs, and do safe lifting posture beliefs influence them?. Musculoskeletal Science and Practice, 2019, 39, 101-106.	1.3	21
108	Predicting Knee Joint Kinematics from Wearable Sensor Data in People with Knee Osteoarthritis and Clinical Considerations for Future Machine Learning Models. Sensors, 2022, 22, 446.	3.8	21

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109	Fitness, Motor Competence, and Body Composition Are Weakly Associated With Adolescent Back Pain. Journal of Orthopaedic and Sports Physical Therapy, 2009, 39, 439-449.	3.5	20
110	Back Pain Beliefs Are Related to the Impact of Low Back Pain in Baby Boomers in the Busselton Healthy Aging Study. Physical Therapy, 2015, 95, 180-189.	2.4	20
111	Physiotherapists implicitly evaluate bending and lifting with a round back as dangerous. Musculoskeletal Science and Practice, 2019, 39, 107-114.	1.3	20
112	Gender Differences in Trunk and Pelvic Kinematics During Prolonged Ergometer Rowing in Adolescents. Journal of Applied Biomechanics, 2013, 29, 180-187.	0.8	19
113	The effect of a backrest and seatpan inclination on sitting discomfort and trunk muscle activation in subjects with extension-related low back pain. Ergonomics, 2014, 57, 733-743.	2.1	19
114	Pain provocation following sagittal plane repeated movements in people with chronic low back pain: Associations with pain sensitivity and psychological profiles. Scandinavian Journal of Pain, 2017, 16, 22-28.	1.3	19
115	Process of Change in Pain-Related Fear: Clinical Insights From a Single Case Report of Persistent Back Pain Managed With Cognitive Functional Therapy. Journal of Orthopaedic and Sports Physical Therapy, 2017, 47, 637-651.	3.5	19
116	NICE low back pain guidelines: opportunities and obstacles to change practice. British Journal of Sports Medicine, 2017, 51, 1632-1633.	6.7	19
117	Cognitive Functional Therapy for the Management of Low Back Pain in an Adolescent Male Rower: A Case Report. Journal of Orthopaedic and Sports Physical Therapy, 2013, 43, 542-554.	3.5	18
118	Metacognition, perseverative thinking, and pain catastrophizing: A moderatedâ€mediation analysis. European Journal of Pain, 2020, 24, 223-233.	2.8	18
119	How do physiotherapists solicit and explore patientsâ€™ concerns in back pain consultations: a conversation analytic approach. Physiotherapy Theory and Practice, 2021, 37, 693-709.	1.3	18
120	Questionnaires to Examine Back Pain Beliefs Held by Health Care Professionals. Spine, 2011, 36, 1505-1511.	2.0	17
121	Mindfulness-Based Functional Therapy: a preliminary open trial of an integrated model of care for people with persistent low back pain. Frontiers in Psychology, 2014, 5, 839.	2.1	17
122	Spinal Kinematics of Adolescent Male Rowers with Back Pain in Comparison with Matched Controls During Ergometer Rowing. Journal of Applied Biomechanics, 2015, 31, 459-468.	0.8	17
123	Pregnancy Is Characterized by Widespread Deep-Tissue Hypersensitivity Independent of Lumbopelvic Pain Intensity, aÂFacilitated Response to Manual Orthopedic Tests, and Poorer Self-Reported Health. Journal of Pain, 2015, 16, 270-282.	1.4	17
124	Lumbar Mechanics in Tennis Groundstrokes: Differences in Elite Adolescent Players With and Without Low Back Pain. Journal of Applied Biomechanics, 2016, 32, 32-39.	0.8	17
125	The influence of changes in trunk and pelvic posture during single leg standing on hip and thigh muscle activation in a pain free population. BMC Sports Science, Medicine and Rehabilitation, 2014, 6, 13.	1.7	16
126	Understanding and managing pelvic girdle pain from a person-centred biopsychosocial perspective. Musculoskeletal Science and Practice, 2020, 48, 102152.	1.3	16

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127	Musculoskeletal Physical Therapy After COVID-19: Time for a New â€œNormalâ€• Journal of Orthopaedic and Sports Physical Therapy, 2021, 51, 5-7.	3.5	16
128	Caution: The use of an electromagnetic device to measure trunk kinematics on rowing ergometers. Sports Biomechanics, 2009, 8, 255-259.	1.6	15
129	Abdominal bracing during lifting alters trunk muscle activity and body kinematics. Applied Ergonomics, 2017, 63, 91-98.	3.1	15
130	Work Productivity Loss in Young Workers Is Substantial and Is Associated With Spinal Pain and Mental Ill-health Conditions. Journal of Occupational and Environmental Medicine, 2017, 59, 237-245.	1.7	15
131	Abdominal Bracing Increases Ground Reaction Forces and Reduces Knee and Hip Flexion During Landing. Journal of Orthopaedic and Sports Physical Therapy, 2016, 46, 286-292.	3.5	13
132	An adventurous learning journey. Physiotherapistsâ€™ conceptions of learning and integrating cognitive functional therapy into clinical practice. Physiotherapy Theory and Practice, 2020, , 1-18.	1.3	13
133	'Youâ€™re the best liar in the worldâ€™: a grounded theory study of rowing athletesâ€™ experience of low back pain. British Journal of Sports Medicine, 2021, 55, 327-335.	6.7	13
134	Physiotherapistsâ€™ Approaches to Patientsâ€™ Concerns in Back Pain Consultations Following a Psychologically Informed Training Program. Qualitative Health Research, 2021, 31, 2486-2501.	2.1	13
135	An Exploration of Machine-Learning Estimation of Ground Reaction Force from Wearable Sensor Data. Sensors, 2020, 20, 740.	3.8	12
136	Nonâ€traumatic musculoskeletal pain in Western Australian hospital emergency departments: A clinical audit of the prevalence, management practices and evidenceâ€toâ€practice gaps. EMA - Emergency Medicine Australasia, 2019, 31, 1037-1044.	1.1	11
137	STarT Back Tool risk stratification is associated with changes in movement profile and sensory discrimination in low back pain: A study of 290 patients. European Journal of Pain, 2019, 23, 823-834.	2.8	11
138	Improvements in clinical pain and experimental pain sensitivity after cognitive functional therapy in patients with severe persistent low back pain. Pain Reports, 2020, 5, e802.	2.7	11
139	Better targeting care for individuals with low back pain: opportunities and obstacles. British Journal of Sports Medicine, 2017, 51, 489-490.	6.7	10
140	Patientsâ€™ conceptions of undergoing physiotherapy for persistent low back pain delivered in Finnish primary healthcare by physiotherapists who had participated inÂbrief training in cognitive functional therapy. Disability and Rehabilitation, 2022, 44, 3388-3399.	1.8	10
141	Flexed lumbar spine postures are associated with greater strength and efficiency than lordotic postures during a maximal lift in pain-free individuals. Gait and Posture, 2021, 86, 245-250.	1.4	10
142	Urogenital symptoms: prevalence, bother, associations and impact in 22Âyear-old women of the Raine Study. International Urogynecology Journal, 2018, 29, 1807-1815.	1.4	9
143	There is more to pain than tissue damage: eight principles to guide care of acute non-traumatic pain in sport. British Journal of Sports Medicine, 2021, 55, 75-77.	6.7	9
144	Lumbar spine side bending is reduced in end range extension compared to neutral and end range flexion postures. Manual Therapy, 2014, 19, 114-118.	1.6	8

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145	Effect of education on non-specific neck and low back pain: A meta-analysis of randomized controlled trials. Manual Therapy, 2016, 23, e1-e2.	1.6	8
146	Exploring lumbar and lower limb kinematics and kinetics for evidence that lifting technique is associated with LBP. PLoS ONE, 2021, 16, e0254241.	2.5	8
147	Common misconceptions about back pain in sport: Tiger Woodsâ€™ case brings five fundamental questions into sharp focus. British Journal of Sports Medicine, 2015, 49, 905-907.	6.7	7
148	Human Activity Recognition for People with Knee Osteoarthritisâ€"A Proof-of-Concept. Sensors, 2021, 21, 3381.	3.8	7
149	The Relationship Between Changes in Movement and Activity Limitation or Pain in People With Knee Osteoarthritis: A Systematic Review. Journal of Orthopaedic and Sports Physical Therapy, 2021, 51, 492-502.	3.5	7
150	The Association Between Different Trajectories of Low Back Pain and Degenerative Imaging Findings in Young Adult Participants within The Raine Study. Spine, 2021, Publish Ahead of Print, .	2.0	6
151	Physiotherapistsâ€™ validating and invalidating communication before and after participating in brief cognitive functional therapy training. Test of concept study. European Journal of Physiotherapy, 2023, 25, 73-79.	1.3	6
152	The association of adolescent spinal-pain-related absenteeism with early adulthood work absenteeism: A six-year follow-up data from a population-based cohort. Scandinavian Journal of Work, Environment and Health, 2018, 44, 521-529.	3.4	6
153	Rotator cuff disease: opinion regarding surgical criteria and likely outcome. ANZ Journal of Surgery, 2017, 87, 291-295.	0.7	5
154	What influences patient satisfaction after total knee replacement? A qualitative long-term follow-up study. BMJ Open, 2021, 11, e050385.	1.9	5
155	The future for postgraduate specialty clinical course work masters programs in Australia. Australian Journal of Physiotherapy, 2006, 52, 75-76.	0.9	4
156	Imaging for hip-related groin pain: donâ€™t be hip-notised by the findings. British Journal of Sports Medicine, 2018, 52, 551-552.	6.7	4
157	An Exploration of Pre-Professional Dancersâ€™ Beliefs of the Low Back and Dance-Specific Low Back Movements. Medical Problems of Performing Artists, 2019, 34, 141-146.	0.4	4
158	Associations of physical activity or sedentary behaviour with pain sensitivity in young adults of the Raine Study. Scandinavian Journal of Pain, 2019, 19, 679-691.	1.3	4
159	Are neck pain and posture related?. Physical Therapy Reviews, 2010, 15, 115-116.	0.8	3
160	Swiss ball enhances lumbar multifidus activity in chronic low back pain: A letter to the editor. Physical Therapy in Sport, 2015, 16, 202-203.	1.9	3
161	Infographic. Roadmap to managing a person with musculoskeletal pain irrespective of body region. British Journal of Sports Medicine, 2020, 54, 554-555.	6.7	3
162	Evaluation of Absenteeism, Pain, and Disability in Nurses With Persistent Low Back Pain Following Cognitive Functional Therapy: A Case Series Pilot Study With 3-Year Follow-Up. Physical Therapy, 2021, 101, .	2.4	3

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163	Development of a Machine Learning Model for the Estimation of Hip and Lumbar Angles in Ballet Dancers. Medical Problems of Performing Artists, 2021, 36, 61-71.	0.4	3
164	Only one fifth of young Australian adults have beliefs about medical imaging for low back pain that align with current evidence: A cross-sectional study. Musculoskeletal Science and Practice, 2021, 56, 102460.	1.3	3
165	The Lived Experience of Pain-Related Fear in People with Chronic Low Back Pain. , 2016, , 227-250.		3
166	The ineffectiveness of paracetamol for spinal pain provides opportunities to better manage low back pain. British Journal of Sports Medicine, 2016, 50, 197-198.	6.7	2
167	Assessing Beliefs Underlying Rumination About Pain: Development and Validation of the Pain Metacognitions Questionnaire. Frontiers in Psychology, 2019, 10, 910.	2.1	2
168	What are the back beliefs of NHS employees, and does manual handling training influence them. European Journal of Physiotherapy, 2022, 24, 320-325.	1.3	2
169	Evaluation of training in guidelineâ€oriented biopsychosocial management of low back pain in occupational health services: Protocol of a cluster randomized trial. Health Science Reports, 2021, 4, e251.	1.5	2
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