Manuela L Ferreira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4061312/publications.pdf

Version: 2024-02-01

261 papers

22,548 citations

20817 60 h-index 140 g-index

267 all docs

267 docs citations

times ranked

267

25052 citing authors

#	Article	IF	CITATIONS
1	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
2	What low back pain is and why we need to pay attention. Lancet, The, 2018, 391, 2356-2367.	13.7	2,444
3	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1859-1922.	13.7	2,123
4	Prevention and treatment of low back pain: evidence, challenges, and promising directions. Lancet, The, 2018, 391, 2368-2383.	13.7	1,363
5	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950–2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	13.7	890
6	Low back pain: a call for action. Lancet, The, 2018, 391, 2384-2388.	13.7	777
7	The Influence of the Therapist-Patient Relationship on Treatment Outcome in Physical Rehabilitation: A Systematic Review. Physical Therapy, 2010, 90, 1099-1110.	2.4	446
8	Older people's perspectives on participation in physical activity: a systematic review and thematic synthesis of qualitative literature. British Journal of Sports Medicine, 2015, 49, 1268-1276.	6.7	441
9	Efficacy and safety of paracetamol for spinal pain and osteoarthritis: systematic review and meta-analysis of randomised placebo controlled trials. BMJ, The, 2015, 350, h1225-h1225.	6.0	416
10	Changes in Recruitment of the Abdominal Muscles in People With Low Back Pain. Spine, 2004, 29, 2560-2566.	2.0	373
11	Comparison of general exercise, motor control exercise and spinal manipulative therapy for chronic low back pain: A randomized trial. Pain, 2007, 131, 31-37.	4.2	341
12	The Therapeutic Alliance Between Clinicians and Patients Predicts Outcome in Chronic Low Back Pain. Physical Therapy, 2013, 93, 470-478.	2.4	290
13	Clinimetric Testing of Three Self-report Outcome Measures for Low Back Pain Patients in Brazil. Spine, 2008, 33, 2459-2463.	2.0	283
14	Consensus on Exercise Reporting Template (CERT): Modified Delphi Study. Physical Therapy, 2016, 96, 1514-1524.	2.4	279
15	Global, regional, and national burden of neck pain in the general population, 1990-2017: systematic analysis of the Global Burden of Disease Study 2017. BMJ, The, 2020, 368, m791.	6.0	279
16	Patient-centred communication is associated with positive therapeutic alliance: a systematic review. Journal of Physiotherapy, 2012, 58, 77-87.	1.7	267
17	Specific stabilisation exercise for spinal and pelvic pain: A systematic review. Australian Journal of Physiotherapy, 2006, 52, 79-88.	0.9	232
18	Epidural Corticosteroid Injections in the Management of Sciatica. Annals of Internal Medicine, 2012, 157, 865.	3.9	200

#	Article	IF	CITATIONS
19	Symptoms of depression as a prognostic factor for low back pain: a systematic review. Spine Journal, 2016, 16, 105-116.	1.3	188
20	The McKenzie Method for Low Back Pain. Spine, 2006, 31, E254-E262.	2.0	178
21	Measures of function in low back pain/disorders: Low Back Pain Rating Scale (LBPRS), Oswestry Disability Index (ODI), Progressive Isoinertial Lifting Evaluation (PILE), Quebec Back Pain Disability Scale (QBPDS), and Rolandâ€Morris Disability Questionnaire (RDQ). Arthritis Care and Research, 2011, 63, S158-73.	3 . 4	172
22	Tai chi exercise for treatment of pain and disability in people with persistent low back pain: A randomized controlled trial. Arthritis Care and Research, 2011, 63, 1576-1583.	3.4	170
23	Factors defining careâ€seeking in low back pain – A metaâ€analysis of population based surveys. European Journal of Pain, 2010, 14, 747.e1-7.	2.8	166
24	Drugs for relief of pain in patients with sciatica: systematic review and meta-analysis. BMJ: British Medical Journal, 2012, 344, e497-e497.	2.3	162
25	The relationship between obesity, low back pain, and lumbar disc degeneration when genetics and the environment are considered: a systematic review of twin studies. Spine Journal, 2015, 15, 1106-1117.	1.3	154
26	Risk factors for low back pain and sciatica: an umbrella review. Spine Journal, 2018, 18, 1715-1721.	1.3	150
27	Non-steroidal anti-inflammatory drugs for spinal pain: a systematic review and meta-analysis. Annals of the Rheumatic Diseases, 2017, 76, 1269-1278.	0.9	143
28	Nature or nurture in low back pain? Results of a systematic review of studies based on twin samples. European Journal of Pain, 2013, 17, 957-971.	2.8	134
29	Symptoms of Depression and Risk of New Episodes of Low Back Pain: A Systematic Review and Metaâ€Analysis. Arthritis Care and Research, 2015, 67, 1591-1603.	3.4	132
30	Changes in recruitment of transversus abdominis correlate with disability in people with chronic low back pain. British Journal of Sports Medicine, 2010, 44, 1166-1172.	6.7	128
31	Effectiveness of telehealth-based interventions in the management of non-specific low back pain: a systematic review with meta-analysis. Spine Journal, 2017, 17, 1342-1351.	1.3	119
32	Effectiveness of selfâ€management of low back pain: Systematic review with metaâ€analysis. Arthritis Care and Research, 2012, 64, 1739-1748.	3.4	115
33	Symptoms of depression and stress mediate the effect of pain on disability. Pain, 2011, 152, 1044-1051.	4.2	112
34	Paracetamol for low back pain. The Cochrane Library, 2019, 2019, CD012230.	2.8	107
35	Integrating Mobile-health, health coaching, and physical activity to reduce the burden of chronic low back pain trial (IMPACT): a pilot randomised controlled trial. BMC Musculoskeletal Disorders, 2019, 20, 71.	1.9	102
36	Effectiveness of Surgery for Lumbar Spinal Stenosis: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0122800.	2.5	98

#	Article	IF	CITATIONS
37	Does spinal manipulative therapy help people with chronic low back pain?. Australian Journal of Physiotherapy, 2002, 48, 277-284.	0.9	94
38	A critical review of methods used to determine the smallest worthwhile effect of interventions for low back pain. Journal of Clinical Epidemiology, 2012, 65, 253-261.	5.0	92
39	Technology-assisted rehabilitation following total knee or hip replacement for people with osteoarthritis: a systematic review and meta-analysis. BMC Musculoskeletal Disorders, 2019, 20, 506.	1.9	92
40	An overview of clinical guidelines for the management of vertebral compression fracture: a systematic review. Spine Journal, 2017, 17, 1932-1938.	1.3	85
41	Is it all about a pain in the back?. Best Practice and Research in Clinical Rheumatology, 2013, 27, 613-623.	3.3	82
42	Selfâ€reported moderateâ€toâ€vigorous leisure time physical activity predicts less pain and disability over 12 months in chronic and persistent low back pain. European Journal of Pain, 2014, 18, 1190-1198.	2.8	82
43	Paracetamol versus placebo for knee and hip osteoarthritis. The Cochrane Library, 2019, 2019, CD013273.	2.8	82
44	Trends, Complications, and Costs for Hospital Admission and Surgery for Lumbar Spinal Stenosis. Spine, 2017, 42, 1737-1743.	2.0	79
45	The effectiveness of Tai Chi for chronic musculoskeletal pain conditions: A systematic review and metaâ€analysis. Arthritis and Rheumatism, 2009, 61, 717-724.	6.7	78
46	Are Older Adults Missing From Low Back Pain Clinical Trials? A Systematic Review and Metaâ€Analysis. Arthritis Care and Research, 2014, 66, 1220-1226.	3.4	77
47	Prevalence of fetal alcohol syndrome in a populationâ€based sample of children living in remote <scp>A</scp> ustralia: The <scp>L</scp> ililwan Project. Journal of Paediatrics and Child Health, 2015, 51, 450-457.	0.8	76
48	Individuals' explanations for their persistent or recurrent low back pain: a cross-sectional survey. BMC Musculoskeletal Disorders, 2017, 18, 466.	1.9	76
49	Physical activity improves strength, balance and endurance in adults aged 40–65 years: a systematic review. Journal of Physiotherapy, 2012, 58, 145-156.	1.7	75
50	What Triggers an Episode of Acute Low Back Pain? A Case–Crossover Study. Arthritis Care and Research, 2015, 67, 403-410.	3.4	75
51	Surgical options for lumbar spinal stenosis. The Cochrane Library, 2016, 2016, CD012421.	2.8	71
52	Can We Explain Heterogeneity Among Randomized Clinical Trials of Exercise for Chronic Back Pain? A Meta-Regression Analysis of Randomized Controlled Trials. Physical Therapy, 2010, 90, 1383-1403.	2.4	70
53	Gross Motor Deficits in Children Prenatally Exposed to Alcohol: A Meta-analysis. Pediatrics, 2014, 134, e192-e209.	2.1	70
54	Exercise treatment effect modifiers in persistent low back pain: an individual participant data meta-analysis of 3514 participants from 27 randomised controlled trials. British Journal of Sports Medicine, 2020, 54, 1277-1278.	6.7	70

#	Article	IF	CITATIONS
55	Eliciting older people's preferences for exercise programs: a best-worst scaling choice experiment. Journal of Physiotherapy, 2015, 61, 34-41.	1.7	68
56	Chronic low back pain and the risk of depression or anxiety symptoms: insights from a longitudinal twin study. Spine Journal, 2017, 17, 905-912.	1.3	67
57	Effectiveness of Tai Chi for Chronic Musculoskeletal Pain Conditions: Updated Systematic Review and Meta-Analysis. Physical Therapy, 2017, 97, 227-238.	2.4	67
58	Back Complaints in the Elders (BACE); design of cohort studies in primary care: an international consortium. BMC Musculoskeletal Disorders, 2011, 12, 193.	1.9	66
59	The smallest worthwhile effect of nonsteroidal anti-inflammatory drugs and physiotherapy for chronic low back pain: a benefit–harm trade-off study. Journal of Clinical Epidemiology, 2013, 66, 1397-1404.	5. 0	64
60	Effect of applying different "levels of evidence―criteria on conclusions of Cochrane reviews of interventions for low back pain. Journal of Clinical Epidemiology, 2002, 55, 1126-1129.	5.0	63
61	Communication that values patient autonomy is associated with satisfaction with care: a systematic review. Journal of Physiotherapy, 2012, 58, 215-229.	1.7	63
62	Efficacy of spinal manipulative therapy for low back pain of less than three months' duration. Journal of Manipulative and Physiological Therapeutics, 2003, 26, 593-601.	0.9	59
63	Prevalence and profile of Neurodevelopment and Fetal Alcohol Spectrum Disorder (FASD) amongst Australian Aboriginal children living in remote communities. Research in Developmental Disabilities, 2017, 65, 114-126.	2.2	58
64	The efficacy of conservative treatment of osteoporotic compression fractures on acute pain relief: a systematic review with meta-analysis. European Spine Journal, 2015, 24, 702-714.	2.2	56
65	Considerations and methods for placebo controls in surgical trials (ASPIRE guidelines). Lancet, The, 2020, 395, 828-838.	13.7	54
66	Discriminative and reliability analyses of ultrasound measurement of abdominal muscles recruitment. Manual Therapy, 2011, 16, 463-469.	1.6	53
67	Genetics and the environment affect the relationship between depression and low back pain. Pain, 2015, 156, 496-503.	4.2	52
68	The clinical course of pain and disability following surgery for spinal stenosis: a systematic review and meta-analysis of cohort studies. European Spine Journal, 2017, 26, 324-335.	2.2	51
69	Do we need another trial on exercise in patients with knee osteoarthritis?. Osteoarthritis and Cartilage, 2019, 27, 1266-1269.	1.3	51
70	Are obesity and body fat distribution associated with low back pain in women? A population-based study of 1128 Spanish twins. European Spine Journal, 2016, 25, 1188-1195.	2.2	50
71	Can obesity and physical activity predict outcomes of elective knee or hip surgery due to osteoarthritis? A meta-analysis of cohort studies. BMJ Open, 2018, 8, e017689.	1.9	50
72	Ultrasonographic Measurement of Neck Muscle Recruitment: A Preliminary Investigation. Journal of Manual and Manipulative Therapy, 2008, 16, 89-92.	1.2	49

#	Article	IF	CITATIONS
73	The patient-specific functional scale is more responsive than the Roland Morris disability questionnaire when activity limitation is low. European Spine Journal, 2011, 20, 79-86.	2.2	49
74	Heritability and lifestyle factors in chronic low back pain: Results of the <scp>A</scp> ustralian <scp>T</scp> win <scp>L</scp> ow <scp>B</scp> ack <scp>P</scp> ain <scp>S</scp> tudy (<scp>T</scp> he) Tj	ET Q q 0 0 (O rg₩T /Overloc
75	Efficacy and Safety of Oral and Transdermal Opioid Analgesics for Musculoskeletal Pain in Older Adults: A Systematic Review of Randomized, Placebo-Controlled Trials. Journal of Pain, 2018, 19, 475.e1-475.e24.	1.4	48
76	The Lililwan Project: study protocol for a population-based active case ascertainment study of the prevalence of fetal alcohol spectrum disorders (FASD) in remote Australian Aboriginal communities. BMJ Open, 2012, 2, e000968.	1.9	47
77	Lumbar vertebral stress injuries in fast bowlers: A review of prevalence and risk factors. Physical Therapy in Sport, 2012, 13, 45-52.	1.9	46
78	Many Randomized Trials of Physical Therapy Interventions Are Not Adequately Registered: A Survey of 200 Published Trials. Physical Therapy, 2013, 93, 299-309.	2.4	46
79	Ultrasonographic Analysis of the Neck Flexor Muscles in Patients with Chronic Neck Pain and Changes After Cervical Spine Mobilization. Journal of Manipulative and Physiological Therapeutics, 2011, 34, 514-524.	0.9	45
80	Attitudes and beliefs of Brazilian and Australian physiotherapy students towards chronic back pain: a cross-cultural comparison. Physiotherapy Research International, 2004, 9, 13-23.	1.5	44
81	Applying Joint Mobilization at Different Cervical Vertebral Levels does not Influence Immediate Pain Reduction in Patients with Chronic Neck Pain: A Randomized Clinical Trial. Journal of Manual and Manipulative Therapy, 2009, 17, 95-100.	1.2	44
82	Assessment of the therapeutic alliance in physical rehabilitation: a RASCH analysis. Disability and Rehabilitation, 2012, 34, 257-266.	1.8	41
83	When is a further clinical trial justified?. BMJ, The, 2012, 345, e5913-e5913.	6.0	40
84	Is alcohol intake associated with low back pain? A systematic review ofÂobservational studies. Manual Therapy, 2013, 18, 183-190.	1.6	39
85	Is there an association between diabetes and neck and back pain? A systematic review with meta-analyses. PLoS ONE, 2019, 14, e0212030.	2.5	39
86	Changes in postural activity of the trunk muscles following spinal manipulative therapy. Manual Therapy, 2007, 12, 240-248.	1.6	37
87	Responsiveness of the Brazilian–Portuguese version of the Oswestry Disability Index in subjects with low back pain. European Spine Journal, 2008, 17, 1101-1106.	2.2	37
88	What does â€~clinically important' really mean?. Australian Journal of Physiotherapy, 2008, 54, 229-230.	0.9	36
89	The Bruininks-Oseretsky Test of Motor Proficiency-Short Form is reliable in children living in remote Australian Aboriginal communities. BMC Pediatrics, 2013, 13, 135.	1.7	36
90	Advice to Stay Active or Structured Exercise in the Management of Sciatica. Spine, 2015, 40, 1457-1466.	2.0	35

#	Article	IF	CITATIONS
91	The influence of weather on the risk of pain exacerbation in patients with knee osteoarthritis – a case-crossover study. Osteoarthritis and Cartilage, 2016, 24, 2042-2047.	1.3	35
92	Can Recurrence After an Acute Episode of Low Back Pain Be Predicted?. Physical Therapy, 2017, 97, 889-895.	2.4	35
93	Patients with sciatica still experience pain and disability 5Âyears after surgery: A systematic review with metaâ€analysis of cohort studies. European Journal of Pain, 2016, 20, 1700-1709.	2.8	34
94	Are neck pain scales and questionnaires compatible with the international classification of functioning, disability and health? A systematic review. Disability and Rehabilitation, 2010, 32, 1539-1546.	1.8	33
95	Prevalence and patterns of alcohol use in pregnancy in remote <scp>W</scp> estern <scp>A</scp> ustralian communities: The <scp>L</scp> ililwan <scp>P</scp> roject. Drug and Alcohol Review, 2015, 34, 329-339.	2.1	33
96	Is Chronic Low Back Pain Associated with the Prevalence of Coronary Heart Disease when Genetic Susceptibility Is Considered? A Co-Twin Control Study of Spanish Twins. PLoS ONE, 2016, 11, e0155194.	2.5	33
97	Mapping the association between back pain and type 2 diabetes: A cross-sectional and longitudinal study of adult Spanish twins. PLoS ONE, 2017, 12, e0174757.	2.5	33
98	Psychological interventions for chronic, non-specific low back pain: systematic review with network meta-analysis. BMJ, The, 2022, 376, e067718.	6.0	33
99	Relationship between spinal stiffness and outcome in patients with chronic low back pain. Manual Therapy, 2009, 14, 61-67.	1.6	32
100	Effectiveness of Training Clinicians' Communication Skills on Patients' Clinical Outcomes: A Systematic Review. Journal of Manipulative and Physiological Therapeutics, 2015, 38, 601-616.	0.9	32
101	Integrating Mobile health and Physical Activity to reduce the burden of Chronic low back pain Trial (IMPACT): a pilot trial protocol. BMC Musculoskeletal Disorders, 2016, 17, 36.	1.9	32
102	Epidural corticosteroid injections for lumbosacral radicular pain. The Cochrane Library, 2020, 2020, CD013577.	2.8	31
103	The effect of lumbar posture on abdominal muscle thickness during an isometric leg task in people with and without non-specific low back pain. Manual Therapy, 2011, 16, 578-584.	1.6	29
104	i-CONTENT tool for assessing therapeutic quality of exercise programs employed in randomised clinical trials. British Journal of Sports Medicine, 2021, 55, 1153-1160.	6.7	29
105	Intraexaminer and Interexaminer Reliability of Pressure Biofeedback Unit for Assessing Lumbopelvic Stability During 6 Lower Limb Movement Tests. Journal of Manipulative and Physiological Therapeutics, 2013, 36, 33-43.	0.9	28
106	Spinal pain and its impact on older people. Best Practice and Research in Clinical Rheumatology, 2017, 31, 192-202.	3.3	28
107	Association of Exposures to Seated Postures With Immediate Increases in Back Pain: A Systematic Review of Studies With Objectively Measured Sitting Time. Journal of Manipulative and Physiological Therapeutics, 2020, 43, 1-12.	0.9	28
108	Self-reported chronic pain is associated with physical performance in older people leaving aged care rehabilitation. Clinical Interventions in Aging, 2014, 9, 259.	2.9	27

#	Article	IF	CITATIONS
109	Association between musculoskeletal pain at multiple sites and objectively measured physical activity and work capacity: Results from UK Biobank study. Journal of Science and Medicine in Sport, 2019, 22, 444-449.	1.3	27
110	Economic modelling of a public health programme for fall prevention. Age and Ageing, 2015, 44, 409-414.	1.6	26
111	People with low back pain typically need to feel †much better†to consider intervention worthwhile: an observational study. Australian Journal of Physiotherapy, 2009, 55, 123-127.	0.9	25
112	Cost-effectiveness of a Home-Exercise Program Among Older People After Hospitalization. Journal of the American Medical Directors Association, 2015, 16, 490-496.	2.5	25
113	Research Note: The smallest worthwhile effect of a health intervention. Journal of Physiotherapy, 2018, 64, 272-274.	1.7	25
114	A Definition of "Flare―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
115	Patients' perceived level of social isolation affects the prognosis of low back pain. European Journal of Pain, 2015, 19, 538-545.	2.8	24
116	Patients' and Physiotherapists' Views on Triggers for Low Back Pain. Spine, 2016, 41, E218-E224.	2.0	24
117	Obesity does not increase the risk of chronic low back pain when genetics are considered. A prospective study of Spanish adult twins. Spine Journal, 2017, 17, 282-290.	1.3	24
118	Distribution and prevalence of musculoskeletal pain co-occurring with persistent low back pain: a systematic review. BMC Musculoskeletal Disorders, 2021, 22, 91.	1.9	24
119	Effect of Weather on Back Pain: Results From a Caseâ€Crossover Study. Arthritis Care and Research, 2014, 66, 1867-1872.	3.4	23
120	Forest plots. Journal of Physiotherapy, 2014, 60, 170-173.	1.7	23
121	Surgery or physical activity in the management of sciatica: a systematic review and meta-analysis. European Spine Journal, 2016, 25, 3495-3512.	2.2	22
122	Does sedentary behavior increase the risk of low back pain? A population-based co-twin study of Spanish twins. Spine Journal, 2017, 17, 933-942.	1.3	22
123	Exclusion of Older Adults from Ongoing Clinical Trials on Low Back Pain: A Review of the WHO Trial Registry Database. Journal of the American Geriatrics Society, 2019, 67, 603-608.	2.6	22
124	Effect of 2 Lumbar Spine Postures on Transversus Abdominis Muscle Thickness During a Voluntary Contraction in People With and Without Low Back Pain. Journal of Manipulative and Physiological Therapeutics, 2011, 34, 164-172.	0.9	21
125	Measures of physical functioning after hip fracture: construct validity and responsiveness of performance-based and self-reported measures. Age and Ageing, 2012, 41, 659-664.	1.6	21
126	Heavy domestic, but not recreational, physical activity is associated with low back pain: Australian Twin low BACK pain (AUTBACK) study. European Spine Journal, 2014, 23, 2083-2089.	2.2	21

#	Article	IF	CITATIONS
127	Is this back pain killing me? Allâ€cause and cardiovascularâ€specific mortality in older Danish twins with spinal pain. European Journal of Pain, 2017, 21, 938-948.	2.8	21
128	Association between pain and the frailty phenotype in older men: longitudinal results from the Concord Health and Ageing in Men Project (CHAMP). Age and Ageing, 2018, 47, 381-387.	1.6	21
129	A critical appraisal of clinical practice guidelines for the treatment of lumbar spinal stenosis. Spine Journal, 2021, 21, 455-464.	1.3	21
130	Health locus of control questionnaire for patients with chronic low back pain: psychometric properties of the Brazilian–Portuguese version. Physiotherapy Research International, 2008, 13, 42-52.	1.5	20
131	A randomized controlled trial of tai chi for long-term low back pain (TAI CHI): Study rationale, design, and methods. BMC Musculoskeletal Disorders, 2009, 10, 55.	1.9	20
132	Mapping the Association between Vitamin D and Low Back Pain: A Systematic Review and Meta-Analysis of Observational Studies. Pain Physician, 2017, 20, 611-640.	0.4	20
133	Testes clinimétricos de dois instrumentos que mensuram atitudes e crenças de profissionais de saúde sobre a dor lombar crônica. Brazilian Journal of Physical Therapy, 2011, 15, 249-256.	2.5	19
134	Smallest worthwhile effect of exercise programs to prevent falls among older people: estimates from benefitâ€"harm trade-off and discrete choice methods. Age and Ageing, 2016, 45, 806-812.	1.6	19
135	Epidural Corticosteroid Injections for Sciatica. Spine, 2020, 45, E1405-E1415.	2.0	19
136	Effects of using text message interventions for the management of musculoskeletal pain: a systematic review. Pain, 2020, 161, 2462-2475.	4.2	19
137	Study of the Force Applied During Anteroposterior Articular Mobilization of the Talus and its Effect on the Dorsiflexion Range of Motion. Journal of Manipulative and Physiological Therapeutics, 2007, 30, 593-597.	0.9	18
138	Development of a reliable questionnaire to assist in the diagnosis of fetal alcohol spectrum disorders (FASD). BMC Pediatrics, 2013, 13, 33.	1.7	18
139	A systematic review of the unit costs of allied health and community services used by older people in Australia. BMC Health Services Research, 2013, 13, 69.	2.2	18
140	The most physically active Danish adolescents are at increased risk for developing spinal pain: a two-year prospective cohort study. BMJ Open Sport and Exercise Medicine, 2016, 2, e000097.	2.9	18
141	Genetic and Environmental Contributions to Sleep Quality and Low Back Pain: A Population-Based Twin Study. Psychosomatic Medicine, 2018, 80, 263-270.	2.0	18
142	Adverse childhood experience and adult persistent pain and disability: protocol for a systematic review and meta-analysis. Systematic Reviews, 2020, 9, 215.	5.3	18
143	Can patients identify what triggers their back pain? Secondary analysis of a case-crossover study. Pain, 2015, 156, 1913-1919.	4.2	17
144	Symptoms of Depression and Risk of Low Back Pain. Clinical Journal of Pain, 2017, 33, 777-785.	1.9	17

#	Article	IF	CITATIONS
145	Do older adults with chronic low back pain differ from younger adults in regards to baseline characteristics and prognosis?. European Journal of Pain, 2017, 21, 866-873.	2.8	17
146	What constitutes back pain flare? A cross sectional survey of individuals with low back pain. Scandinavian Journal of Pain, 2017, 17, 294-301.	1.3	17
147	Efficacy of a Sleep Quality Intervention in People With Low Back Pain: Protocol for a Feasibility Randomized Co-Twin Controlled Trial. Twin Research and Human Genetics, 2016, 19, 492-501.	0.6	16
148	Measurement properties of walking outcome measures for neurogenic claudication: a systematic review and meta analysis. Spine Journal, 2019, 19, 1378-1396.	1.3	16
149	SUcceSS, SUrgery for Spinal Stenosis: protocol of a randomised, placebo-controlled trial. BMJ Open, 2019, 9, e024944.	1.9	16
150	Clinicians' views on factors that trigger a sudden onset of low back pain. European Spine Journal, 2014, 23, 512-519.	2.2	15
151	A longitudinal study of the influence of comorbidities and lifestyle factors on low back pain in older men. Pain, 2017, 158, 1571-1576.	4.2	15
152	What Triggers an LBP Flare? A Content Analysis of Individuals' Perspectives. Pain Medicine, 2020, 21, 13-20.	1.9	15
153	Triggers for an episode of sudden onset low back pain: study protocol. BMC Musculoskeletal Disorders, 2012, 13, 7.	1.9	14
154	Vertebral fragility fractures – How to treat them?. Best Practice and Research in Clinical Rheumatology, 2019, 33, 227-235.	3.3	14
155	New directions in health care and disability: the need for a shared understanding of human functioning. Australian and New Zealand Journal of Public Health, 2012, 36, 458-461.	1.8	13
156	Everyday technology use among older adults in Sweden and Portugal. Scandinavian Journal of Occupational Therapy, 2018, 25, 436-445.	1.7	13
157	Association of Lumbar Spine Radiographic Changes With Severity of Back Pain–Related Disability Among Middle-aged, Community-Dwelling Women. JAMA Network Open, 2021, 4, e2110715.	5.9	13
158	Is Vitamin D Supplementation Effective for Low Back Pain? A Systematic Review and Meta-Analysis. Pain Physician, 2018, 21, 121-145.	0.4	13
159	Evaluating acceptability and feasibility of a mobile health intervention to improve self-efficacy in prescription opioid tapering in patients with chronic pain: protocol for a pilot randomised, single-blind, controlled trial. BMJ Open, 2022, 12, e057174.	1.9	13
160	People with low back pain who have externalised beliefs need to see greater improvements in symptoms to consider exercises worthwhile: an observational study. Australian Journal of Physiotherapy, 2009, 55, 271-275.	0.9	12
161	The methodological quality of diagnostic test accuracy studies for musculoskeletal conditions can be improved. Journal of Clinical Epidemiology, 2014, 67, 416-424.	5.0	12
162	Management of vertebral compression fracture in general practice: BEACH program. PLoS ONE, 2017, 12, e0176351.	2.5	12

#	Article	IF	CITATIONS
163	The effect of the antiâ€diabetic drug metformin on musculoskeletal pain: A crossâ€sectional study with 21,889 individuals from the UK biobank. European Journal of Pain, 2021, 25, 1264-1273.	2.8	12
164	Risk factors for low back pain: insights from a novel case-control twin study. Spine Journal, 2015, 15, 50-57.	1.3	11
165	Correlates of a Recent History of Disabling Low Back Pain in Community-dwelling Older Persons. Clinical Journal of Pain, 2018, 34, 515-524.	1.9	11
166	Does type 2 diabetes increase the risk of musculoskeletal pain? Cross-sectional and longitudinal analyses of UK biobank data. Seminars in Arthritis and Rheumatism, 2020, 50, 728-734.	3.4	11
167	ISSLS PRIZE IN CLINICAL SCIENCE 2021: What are the risk factors for low back pain flares and does this depend on how flare is defined?. European Spine Journal, 2021, 30, 1089-1097.	2.2	11
168	Face-to-face physiotherapy compared with a supported home exercise programme for the management of musculoskeletal conditions: protocol of a multicentre, randomised controlled trialâ€"the REFORM trial. BMJ Open, 2021, 11, e041242.	1.9	11
169	Physiotherapy rehabilitation for whiplash associated disorder II: a systematic review and meta-analysis of randomised controlled trials: Figure 1. British Journal of Sports Medicine, 2012, 46, 662-663.	6.7	10
170	Prognosis of chronic low back pain in patients presenting to a private community-based group exercise program. European Spine Journal, 2014, 23, 113-119.	2.2	10
171	The Challenges of Treating Sciatica Pain in Older Adults. Drugs and Aging, 2016, 33, 779-785.	2.7	10
172	Back Complaints in the Elders in Brazil and the Netherlands: a cross-sectional comparison. Age and Ageing, 2017, 46, 476-481.	1.6	10
173	What decreases low back pain? A qualitative study of patient perspectives. Scandinavian Journal of Pain, 2019, 19, 597-603.	1.3	10
174	Comparative Efficacy and Safety of Conservative Care for Pregnancy-Related Low Back Pain: A Systematic Review and Network Meta-analysis. Physical Therapy, 2021, 101, .	2.4	10
175	Prevalence/Incidence of Low Back Pain and Associated Risk Factors Among Nursing and Medical Students: A Systematic Review and Metaâ€Analysis. PM and R, 2021, 13, 1266-1280.	1.6	10
176	Health Coaching for Low Back Pain and Hip and Knee Osteoarthritis: A Systematic Review with Meta-Analysis. Pain Medicine, 2023, 24, 32-51.	1.9	10
177	Smallest worthwhile effect of land-based and water-based pulmonary rehabilitation for COPD. ERJ Open Research, 2015, 1, 00007-2015.	2.6	9
178	Evaluation of guideline-endorsed red flags to screen for fracture in patients presenting with low back pain. British Journal of Sports Medicine, 2019, 53, 648-654.	6.7	9
179	Pelvic floor muscle training for women with lumbopelvic pain: A systematic review and metaâ€analysis. European Journal of Pain, 2020, 24, 1865-1879.	2.8	9
180	Global Consensus From Clinicians Regarding Low Back Pain Outcome Indicators for Older Adults: Pairwise Wiki Survey Using Crowdsourcing. JMIR Rehabilitation and Assistive Technologies, 2019, 6, e11127.	2.2	9

#	Article	IF	CITATIONS
181	Disability burden due to musculoskeletal conditions and low back pain in Australia: findings from GBD 2019. Chiropractic & Manual Therapies, 2022, 30, 22.	1.5	9
182	Impact of flare-ups on the lives of individuals with low back pain: A qualitative investigation. Musculoskeletal Science and Practice, 2019, 43, 52-57.	1.3	8
183	Early development of the Australia and New Zealand Musculoskeletal Clinical Trials Network. Internal Medicine Journal, 2020, 50, 17-23.	0.8	8
184	Are people in the bush really physically active? A systematic review and meta-analysis of physical activity and sedentary behaviour in rural Australians populations. Journal of Global Health, 2020, 10, 010410.	2.7	8
185	Low Back Pain Flares. Clinical Journal of Pain, 2021, 37, 313-320.	1.9	8
186	TEXT4myBACK – The Development Process of a Self-Management Intervention Delivered Via Text Message for Low Back Pain. Archives of Rehabilitation Research and Clinical Translation, 2021, 3, 100128.	0.9	8
187	Protective and Harmful Effects of Physical Activity for Low Back Pain: A Protocol for the AUstralian Twin BACK Pain (AUTBACK) Feasibility Study. Twin Research and Human Genetics, 2016, 19, 502-509.	0.6	7
188	Transient physical and psychosocial activities increase the risk of nonpersistent and persistent low back pain: a case-crossover study with 12 months follow-up. Spine Journal, 2016, 16, 1445-1452.	1.3	7
189	Psychological interventions for chronic non-specific low back pain: protocol of a systematic review with network meta-analysis. BMJ Open, 2020, 10, e034996.	1.9	7
190	Measuring adherence to unsupervised, conservative treatment for knee osteoarthritis: A systematic review. Osteoarthritis and Cartilage Open, 2021, 3, 100171.	2.0	7
191	Effect of a Consumer-Focused Website for Low Back Pain on Health Literacy, Treatment Choices, and Clinical Outcomes: Randomized Controlled Trial. Journal of Medical Internet Research, 2021, 23, e27860.	4.3	7
192	Emergency department presentations and associated hospital admissions for low back pain in Australia. EMA - Emergency Medicine Australasia, 2022, 34, 559-568.	1.1	7
193	Methodological limitations prevent definitive conclusions on the effects of patients' preferences in randomized clinical trials evaluating musculoskeletal conditions. Journal of Clinical Epidemiology, 2013, 66, 586-598.	5.0	6
194	Age does not modify the effects of treatment on pain in patients with low back pain: Secondary analyses of randomized clinical trials. European Journal of Pain, 2014, 18, 932-938.	2.8	6
195	The association between symptom severity and physical activity participation in people seeking care for acute low back pain. European Spine Journal, 2015, 24, 452-457.	2.2	6
196	No clinically important benefits of surgery over rehabilitation for lumbar spinal stenosis (PEDro) Tj ETQq0 0 0 rgBT	/Oyerlock	10 Tf 50 14
197	Prevalence and pattern of co-occurring musculoskeletal pain and its association with back-related disability among people with persistent low back pain: protocol for a systematic review and meta-analysis. Systematic Reviews, 2017, 6, 258.	5.3	6
198	How is symptom flare defined in musculoskeletal conditions: A systematic review. Seminars in Arthritis and Rheumatism, 2018, 48, 302-317.	3.4	6

#	Article	IF	CITATIONS
199	Does the heritability of chronic low back pain depend on how the condition is assessed?. European Journal of Pain, 2019, 23, 1712-1722.	2.8	6
200	Barriers to participation in a placebo-surgical trial for lumbar spinal stenosis. Heliyon, 2019, 5, e01683.	3.2	6
201	EHealth to empower patients with musculoskeletal pain in rural Australia (EMPoweR) a randomised clinical trial: study protocol. BMC Musculoskeletal Disorders, 2021, 22, 11.	1.9	6
202	Specific body mass index trajectories were related to musculoskeletal pain and mortality: 19â€year followâ€up cohort. Journal of Clinical Epidemiology, 2022, 141, 54-63.	5.0	6
203	Placebo comparator group selection and use in surgical trials: the ASPIRE project including expert workshop. Health Technology Assessment, 2021, 25, 1-52.	2.8	6
204	Association of chronic musculoskeletal pain with mortality among UK adults: A population-based cohort study with mediation analysis. EClinicalMedicine, 2021, 42, 101202.	7.1	6
205	Age- and sex-specific effects of obesity, metabolic syndrome and its components on back pain: The English Longitudinal Study of Ageing. Joint Bone Spine, 2022, 89, 105366.	1.6	6
206	Eficácia dos exercÃcios de controle motor na dor lombopélvica: uma revisão sistemática. Fisioterapia E Pesquisa, 2009, 16, 374-379.	0.1	5
207	Reliability and Discriminatory Capacity of a Clinical Scale for Assessing Abdominal Muscle Coordination. Journal of Manipulative and Physiological Therapeutics, 2011, 34, 562-569.	0.9	5
208	A literature review reveals that trials evaluating treatment of non-specific low back pain use inconsistent criteria to identify serious pathologies and nerve root involvement. Journal of Manual and Manipulative Therapy, 2012, 20, 59-65.	1.2	5
209	Yet another death knell for paracetamol in OA. Nature Reviews Rheumatology, 2016, 12, 320-321.	8.0	5
210	Influence of family history on prognosis of spinal pain and the role of leisure time physical activity and body mass index: a prospective study using family-linkage data from the Norwegian HUNT study. BMJ Open, 2018, 8, e022785.	1.9	5
211	Reasons Why Older Adults Engage in Physical Exercise. Comparative Study Eastern Europe Versus Southern Europe. Journal of Aging and Physical Activity, 2021, 29, 43-50.	1.0	5
212	Physical Activity Before or During Pregnancy and Low Back Pain: Data From the 2015 Pelotas (Brazil) Birth Cohort Study. Journal of Physical Activity and Health, 2019, 16, 886-893.	2.0	5
213	Influência da limitação da amplitude de movimento sobre a melhora da flexibilidade do ombro após um treino de seis semanas. Revista Brasileira De Medicina Do Esporte, 2008, 14, 119-121.	0.2	4
214	How big does the effect of an intervention have to be? Application of two novel methods to determine the smallest worthwhile effect of a fall prevention programme: a study protocol: TableÂ1. BMJ Open, 2013, 3, e002355.	1.9	4
215	Physiotherapy improves eating disorders and quality of life in bulimia and anorexia nervosa. British Journal of Sports Medicine, 2014, 48, 1519-1520.	6.7	4
216	Predictors of placebo response to local (intra-articular) therapy in osteoarthritis: an individual patient data meta-analysis protocol. BMJ Open, 2019, 9, e027372.	1.9	4

#	Article	IF	Citations
217	Evaluation of placebo fidelity and trial design methodology in placebo-controlled surgical trials of musculoskeletal conditions: a systematic review. Pain, 2022, 163, 637-651.	4.2	4
218	Are leisure-time and work-related activities associated with low back pain during pregnancy?. BMC Musculoskeletal Disorders, 2021, 22, 864.	1.9	4
219	Responsiveness of an activity tracker as a measurement tool in a knee osteoarthritis clinical trial (ACTIVe-OA study). Annals of Physical and Rehabilitation Medicine, 2022, 65, 101619.	2.3	4
220	Outcome domain and measurement instrument reporting in randomised controlled trials of interventions for lumbar spinal stenosis: A systematic review. Journal of Orthopaedic and Sports Physical Therapy, 2022, , 1-30.	3.5	4
221	The impact of different intensities and domains of physical activity on analgesic use and activity limitation in people with low back pain: A prospective cohort study with a oneâ€year followup. European Journal of Pain, 2022, 26, 1636-1649.	2.8	4
222	Chronic low back pain patients who benefit from spinal manipulative therapy are difficult to identify. (Reply to Edmondston S, Australian Journal of Physiotherapy 49: 63–64). Australian Journal of Physiotherapy, 2003, 49, 64.	0.9	3
223	Influence of Clinician Characteristics and Operational Factors on Recruitment of Participants With Low Back Pain: An Observational Study. Journal of Manipulative and Physiological Therapeutics, 2015, 38, 151-158.	0.9	3
224	Exercise therapy for older adults with low-back pain. The Cochrane Library, 2016, , .	2.8	3
225	Effect of education on non-specific neck and low back pain: A meta-analysis of randomized controlled trials. Manual Therapy, 2016, 23, e3-e4.	1.6	3
226	MyBackPainâ€"evaluation of an innovative consumer-focused website for low back pain: study protocol for a randomised controlled trial. BMJ Open, 2019, 9, e027516.	1.9	3
227	Participatory health through behavioural engagement and disruptive digital technology for postoperative rehabilitation: protocol of the PATHway trial. BMJ Open, 2021, 11, e041328.	1.9	3
228	Factors associated with seeking medical care for low back pain in a twin adult sample. European Journal of Pain, 2021, 25, 1091-1106.	2.8	3
229	What triggers an episode of acute low back pain? A protocol of a replication case-crossover study. BMJ Open, 2021, 11, e040784.	1.9	3
230	Effectiveness of a coordinated support system linking public hospitals to a health coaching service compared with usual care at discharge for patients with chronic low back pain: protocol for a randomised controlled trial. BMC Musculoskeletal Disorders, 2021, 22, 611.	1.9	3
231	Deprescribing paracetamol in pain conditions: A scoping review. Research in Social and Administrative Pharmacy, 2021, , .	3.0	3
232	Effects of body weight and fat mass on back pain – direct mechanical or indirect through inflammatory and metabolic parameters?. Seminars in Arthritis and Rheumatism, 2022, 52, 151935.	3.4	3
233	Consensus for statements regarding a definition for spinal osteoarthritis for use in research and clinical practice: A Delphi study. Arthritis Care and Research, 2021, , .	3.4	3
234	Predictors of adherence to a step count intervention following total knee replacement: an exploratory cohort study. Journal of Orthopaedic and Sports Physical Therapy, 0, , 1-25.	3.5	3

#	Article	IF	CITATIONS
235	Contributions of birthweight, annualised weight gain and BMI to back pain in adults: a population-based co-twin control study of 2754 Australian twins. European Spine Journal, 2019, 28, 224-233.	2.2	2
236	Cohort profile: the AUstralian Twin BACK pain and physical activity study (AUTBACK study). BMJ Open, 2020, 10, e036301.	1.9	2
237	Recent Injury, Severe Radiographic Change, and Lower Quadriceps Strength Increase Risk of Knee Pain Exacerbation During Walking: A Within-Person Knee-Matched Study. Journal of Orthopaedic and Sports Physical Therapy, 2021, 51, 298-304.	3.5	2
238	Family-based Interventions Benefit Individuals With Musculoskeletal Pain in the Short-term but not in the Long-Term. Clinical Journal of Pain, 2021, 37, 140-157.	1.9	2
239	Efficacy of a digital cognitive behavioral therapy for insomnia in people with low back pain: a feasibility randomized co-twin and singleton-controlled trial. Pilot and Feasibility Studies, 2022, 8, .	1.2	2
240	Clinical importance of an intervention must reside with the patient. Australian Journal of Physiotherapy, 2009, 55, 219.	0.9	1
241	Lumbar Spine. , 2016, , 520-560.		1
242	Efficacy and safety of paracetamol compared to placebo for knee and hip osteoarthritis: A cochrane systematic review. Osteoarthritis and Cartilage, 2016, 24, S44.	1.3	1
243	Placebo pills provided without deception may help to reduce pain and disability in people with chronic low back pain [commentary]. Journal of Physiotherapy, 2017, 63, 183.	1.7	1
244	Return to self-reported physical activity level after an event of acute low back pain. PLoS ONE, 2019, 14, e0219556.	2.5	1
245	Risk factors for low back pain with special reference to current smoking. Spine Journal, 2019, 19, 373.	1.3	1
246	Association of weather to the risk of hip osteoarthritis pain exacerbations. Osteoarthritis and Cartilage, 2019, 27, S249.	1.3	1
247	Comparative efficacy and safety of surgical and invasive treatments for adults with degenerative lumbar spinal stenosis: protocol for a network meta-analysis and systematic review. BMJ Open, 2019, 9, e024752.	1.9	1
248	'TEXT4MYBACK' - the development process of a self-management intervention delivered via text message for low back pain. Osteoarthritis and Cartilage, 2019, 27, S458.	1.3	1
249	Association of musculoskeletal pain with the achievement of treatment targets for type 2 diabetes among primary care patients. Primary Care Diabetes, 2022, 16, 531-536.	1.8	1
250	The conclusion does not change. Australian Journal of Physiotherapy, 2006, 52, 312.	0.9	0
251	Authors' reply to Adam and to Veal and Thompson. BMJ, The, 2015, 350, h2223-h2223.	6.0	0
252	Can physical activity and obesity predict outcomes of elective knee or hip surgery due to osteoarthritis? – a systematic review and meta-analysis of cohort studies. Osteoarthritis and Cartilage, 2017, 25, S358.	1.3	0

#	Article	IF	Citations
253	Does the patient activation measure provide a meaningful measure of OA self-management?. Osteoarthritis and Cartilage, 2018, 26, S235-S236.	1.3	O
254	No new trials on exercise are needed in knee osteoarthritis. Osteoarthritis and Cartilage, 2019, 27, S484.	1.3	0
255	Use of an activity tracker as a measurement tool in a knee osteoarthritis clinical trial (active-oa trial). Osteoarthritis and Cartilage, 2020, 28, S456-S457.	1.3	0
256	How much change in symptoms do spinal surgeons expect following lumbar decompression and microdiscectomy?. Journal of Clinical Neuroscience, 2021, 91, 243-248.	1.5	0
257	Profile and management of patients with low back pain complaints in a Brazilian Emergency Department: a cross-sectional retrospective study. Revista Ciencias Em Saude, 2020, 10, 70-77.	0.0	0
258	Think twice before starting a new trial; what is the impact of recommendations to stop doing new trials?. Scandinavian Journal of Pain, 2021, 21, 152-162.	1.3	0
259	Implementation of a novel stratified PAthway of CarE for common musculoskeletal (MSK) conditions in primary care: protocol for a multicentre pragmatic randomised controlled trial (the PACE MSK) Tj $ETQq1\ 1\ 0.78$	4 3. 194 rgBT	// Moverlock
260	Correlations between objective and selfâ€reported step count adherence following total knee replacement: A longitudinal repeatedâ€measures cohort study. Physiotherapy Research International, 0, , .	1.5	0
261	A mixed-methods feasibility study of a comorbidity-adapted exercise program for low back pain in older adults (COMEBACK): a protocol. Pilot and Feasibility Studies, 2022, 8, .	1.2	0