

# Epidemiology of Chronic Low Back Pain in US Adults: D Health and Nutrition Examination Survey

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Disparities in the Use of Yoga: An Opportunity for Yoga Tourism Industry to Make a Triple Impact. , 2016, 5, .		2
2	Mechanisms of low back pain: a guide for diagnosis and therapy. F1000Research, 2016, 5, 1530.	0.8	162
3	The impact of depression among chronic low back pain patients in Japan. BMC Musculoskeletal Disorders, 2016, 17, 447.	0.8	82
4	An Overview of Chronic Spinal Pain. Spine, 2017, 42, S35-S40.	1.0	5
5	Impact of co-morbidities on resource use and adherence to guidelines among commercially insured adults with new visits for back pain. Journal of Evaluation in Clinical Practice, 2017, 23, 1218-1226.	0.9	16
6	Providing chronic pain management in the "Fifth Vital Sign" Era: Historical and treatment perspectives on a modern-day medical dilemma. Drug and Alcohol Dependence, 2017, 173, S11-S21.	1.6	198
7	States With Prescription Drug Monitoring Mandates Saw A Reduction In Opioids Prescribed To Medicaid Enrollees. Health Affairs, 2017, 36, 733-741.	2.5	102
8	Impact of Insurance Provider on Overall Costs in Failed Back Surgery Syndrome: A Cost Study of 122,827 Patients. Neuromodulation, 2017, 20, 354-360.	0.4	17
9	The effect of cupping therapy for low back pain: A meta-analysis based on existing randomized controlled trials. Journal of Back and Musculoskeletal Rehabilitation, 2017, 30, 1187-1195.	0.4	41
10	Management of Back Pain-related Disorders in a Community With Limited Access to Health Care Services: A Description of Integration of Chiropractors as Service Providers. Journal of Manipulative and Physiological Therapeutics, 2017, 40, 635-642.	0.4	8
12	Foot Reflexotherapy Induces Analgesia in Elderly Individuals with Low Back Pain: A Randomized, Double-Blind, Controlled Pilot Study. Evidence-based Complementary and Alternative Medicine, 2017, 1-9.	0.5	17
13	Prevalence of Chronic Pain, Treatments, Perception, and Interference on Life Activities: Brazilian Population-Based Survey. Pain Research and Management, 2017, 2017, 1-9.	0.7	76
14	Relative mobility of the pelvis and spine during trunk axial rotation in chronic low back pain patients: A case-control study. PLoS ONE, 2017, 12, e0186369.	1.1	10
15	Prescription Medication Use Among Community-Based U.S. Adults With Chronic Low Back Pain: A Cross-Sectional Population Based Study. Journal of Pain, 2018, 19, 1104-1112.	0.7	54
16	Collagen IX gene polymorphisms and lumbar disc degeneration: a systematic review and meta-analysis. Journal of Orthopaedic Surgery and Research, 2018, 13, 47.	0.9	7
17	Leveraging healthcare utilization to explore outcomes from musculoskeletal disorders: methodology for defining relevant variables from a health services data repository. BMC Medical Informatics and Decision Making, 2018, 18, 10.	1.5	40
18	What low back pain is and why we need to pay attention. Lancet, The, 2018, 391, 2356-2367.	6.3	2,444
19	Link protein N-terminal peptide and fullerol promote matrix production and decrease degradation enzymes in rabbit annulus cells. Connective Tissue Research, 2018, 59, 191-200.	1.1	6

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20	Interventional Approaches to Low Back Pain. <i>Clinical Spine Surgery</i> , 2018, 31, 188-196.	0.7	9
21	Radiologist involvement is associated with reduced use of MRI in the acute period of low back pain in a non-elderly population. <i>European Radiology</i> , 2018, 28, 1600-1608.	2.3	3
22	Vitamin D supplementation attenuates oxidative stress in paraspinal skeletal muscles in patients with low back pain. <i>European Journal of Applied Physiology</i> , 2018, 118, 143-151.	1.2	43
23	Cost effectiveness of dual mobility in hip spine patients: A value-based algorithm of utilization. <i>Seminars in Arthroplasty</i> , 2018, 29, 314-322.	0.3	0
24	Epidemiological profiles of chronic low back and knee pain in middle-aged and elderly Japanese from the Murakami cohort. <i>Journal of Pain Research</i> , 2018, Volume 11, 3161-3169.	0.8	19
25	The Frequency of Different Risk Factors for Lower Back Pain in a Tertiary Care Hospital. <i>Cureus</i> , 2018, 10, e3183.	0.2	11
26	Central mechanisms of real and sham electroacupuncture in the treatment of chronic low back pain: study protocol for a randomized, placebo-controlled clinical trial. <i>Trials</i> , 2018, 19, 685.	0.7	9
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28	A pilot study assessing patient-centred care in patients with chronic health conditions attending chiropractic practice. <i>Complementary Therapies in Medicine</i> , 2018, 39, 1-7.	1.3	3
29	A Multidisciplinary Integrative Medicine Team in the Treatment of Chronic Low-Back Pain: An Observational Comparative Effectiveness Study. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 781-791.	2.1	8
30	Effects of supplemental heat therapy in multimodal treated chronic low back pain patients on strength and flexibility. <i>Clinical Biomechanics</i> , 2018, 57, 107-113.	0.5	18
31	Characterizing the demographics of chronic pain patients in the state of Maine using the Maine all payer claims database. <i>BMC Public Health</i> , 2018, 18, 810.	1.2	30
32	Medical cannabis legalization and opioid prescriptions: evidence on US Medicaid enrollees during 1993-2014. <i>Addiction</i> , 2018, 113, 2060-2070.	1.7	69
33	Long-term quality of life improvement for chronic intractable back and leg pain patients using spinal cord stimulation: 12-month results from the SENZA-RCT. <i>Quality of Life Research</i> , 2018, 27, 2035-2044.	1.5	57
34	Opioid tolerance and clinically recognized opioid poisoning among patients prescribed extended-release long-acting opioids. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 39-47.	0.9	23
35	The influence of sleep disorders on the quality of life in patients with chronic low back pain. <i>Scandinavian Journal of Caring Sciences</i> , 2019, 33, 119-127.	1.0	26
36	Which patients do not seek additional medical care after a self-management class for low back pain? An observational cohort. <i>Clinical Rehabilitation</i> , 2019, 33, 1831-1842.	1.0	2
37	Platelet-Rich Plasma for the Treatment of Low Back Pain: a Comprehensive Review. <i>Current Pain and Headache Reports</i> , 2019, 23, 52.	1.3	31

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38	Low Back Pain in Adults With Transfemoral Amputation: A Retrospective Population-Based Study. <i>PM and R</i> , 2019, 11, 926-933.	0.9	8
39	Anti-Inflammatory Treatment in Chronic Back Pain. <i>Neuroscience and Behavioral Physiology</i> , 2019, 49, 275-279.	0.2	0
40	A prospective, randomized, multicenter study of intraosseous basivertebral nerve ablation for the treatment of chronic low back pain. <i>Spine Journal</i> , 2019, 19, 1620-1632.	0.6	64
41	A prospective, open-label, single-arm, multi-center study of intraosseous basivertebral nerve ablation for the treatment of chronic low back pain. <i>European Spine Journal</i> , 2019, 28, 1594-1602.	1.0	29
42	Are Mindful Exercises Safe and Beneficial for Treating Chronic Lower Back Pain? A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2019, 8, 628.	1.0	53
43	Height loss but not body composition is related to low back pain in community-dwelling elderlies: Shimane CoHRE study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 207.	0.8	9
44	A proposed definition of remission from chronic pain, based on retrospective evaluation of 24-month outcomes with spinal cord stimulation. <i>Postgraduate Medicine</i> , 2019, 131, 278-286.	0.9	27
45	Physical activity as a prognostic factor of pain intensity and disability in patients with low back pain: A systematic review. <i>European Journal of Pain</i> , 2019, 23, 1251-1263.	1.4	24
46	Cost-Effectiveness of a Team-Based Integrative Medicine Approach to the Treatment of Back Pain. <i>Journal of Alternative and Complementary Medicine</i> , 2019, 25, S138-S146.	2.1	9
47	Multisite joint pain in older Australian women is associated with poorer psychosocial health and greater medication use. <i>Chiropractic &amp; Manual Therapies</i> , 2019, 27, 8.	0.6	16
48	Examining the effects of low back pain and mental health symptoms on healthcare utilisation and costs: a protocol for a population-based cohort study. <i>BMJ Open</i> , 2019, 9, e031749.	0.8	9
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51	The relationship between spinal pain and temporomandibular joint disorders in Korea: a nationwide propensity score-matched study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 631.	0.8	5
52	The Contextual Effect of Area-Level Unemployment Rate on Lower Back Pain: A Multilevel Analysis of Three Consecutive Surveys of 962,586 Workers in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4016.	1.2	6
53	Utilization and Outcomes for Spine Surgery in the United States and Canada. <i>Spine</i> , 2019, 44, 1371-1380.	1.0	49
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55	The Impact of Low Socioeconomic Status in Adults With Chronic Pain. <i>Orthopaedic Nursing</i> , 2019, 38, 381-389.	0.2	22
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57	<p>Emotional Effects on Factors Associated with Chronic Low Back Pain</p>. Journal of Pain Research, 2019, Volume 12, 3343-3353.	0.8	10
58	Axial spondyloarthritis in the USA: diagnostic challenges and missed opportunities. Clinical Rheumatology, 2019, 38, 625-634.	1.0	61
59	Incident Chronic Spinal Pain and Depressive Disorders: Data From the National Comorbidity Survey. Journal of Pain, 2019, 20, 481-488.	0.7	9
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64	Surgical Management of Lumbar Radiculopathy: a Systematic Review. Journal of General Internal Medicine, 2020, 35, 855-864.	1.3	24
65	Experiences With Chiropractic Care for Patients With Low Back or Neck Pain. Journal of Patient Experience, 2020, 7, 357-364.	0.4	5
66	Post Dural Puncture Headache, Managed with Epidural Blood Patch, Is Associated with Subsequent Chronic Low Back Pain in Patients: a Pilot Study. Current Pain and Headache Reports, 2020, 24, 1.	1.3	32
67	Performance of the Functional Comorbidity Index (FCI) in Prognostic Models for Risk Adjustment in Patients With Back Pain. PM and R, 2020, 12, 891-898.	0.9	6
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69	A Narrative Review of Movement-Based Mind-Body Interventions. Holistic Nursing Practice, 2020, 34, 3-23.	0.3	18
70	Minimally Invasive Advances in Deformity. Neurosurgery Clinics of North America, 2020, 31, 111-120.	0.8	2
71	Development of an in vitro intervertebral disc innervation model to screen neuroinhibitory biomaterials. Journal of Orthopaedic Research, 2020, 38, 1016-1026.	1.2	8
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73	Regenerative Medicine for Axial and Radicular Spine-Related Pain: A Narrative Review. Pain Practice, 2020, 20, 437-453.	0.9	23
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75	The Added Value of High Dose Spinal Cord Stimulation in Patients with Failed Back Surgery Syndrome after Conversion from Standard Spinal Cord Stimulation. <i>Journal of Clinical Medicine</i> , 2020, 9, 3126.	1.0	5
76	Pain-related anxiety, sex, and co-use of alcohol and prescription opioids among adults with chronic low back pain. <i>Drug and Alcohol Dependence</i> , 2020, 214, 108171.	1.6	15
77	Patient preferences for osteoarthritis pain and chronic low back pain treatments in the United States: a discrete-choice experiment. <i>Osteoarthritis and Cartilage</i> , 2020, 28, 1202-1213.	0.6	31
78	An Assessment of Nonoperative Management Strategies in a Herniated Lumbar Disc Population: Successes Versus Failures. <i>Global Spine Journal</i> , 2021, 11, 1054-1063.	1.2	5
79	Spinal Manipulative Therapy Alters Brain Activity in Patients With Chronic Low Back Pain: A Longitudinal Brain fMRI Study. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 534595.	1.0	12
80	The Relationship between Cognitive and Emotional Factors and Healthcare and Medication Use in People Experiencing Pain: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 2486.	1.0	15
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82	The moderating role of fatigue sensitivity in the relation between depression and alcohol and opioid misuse among adults with chronic low back pain. <i>Fatigue: Biomedicine, Health and Behavior</i> , 2020, 8, 130-143.	1.2	2
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85	Productivity losses among people with back pain and among population-based references: a register-based study in Sweden. <i>BMJ Open</i> , 2020, 10, e036638.	0.8	11
86	Low back pain and the social determinants of health: a systematic review and narrative synthesis. <i>Pain</i> , 2020, 161, 2476-2493.	2.0	104
87	Randomized Trial on the Clinical Utility of a Novel Biomarker Panel to Identify Treatable Determinants of Chronic Pain. <i>Diagnostics</i> , 2020, 10, 513.	1.3	5
88	Health-care access and utilization among individuals with low back pain in Iran: a WHO-ILAR COPCORD study. <i>BMC Health Services Research</i> , 2020, 20, 879.	0.9	3
89	Chronic low back pain and sick-leave: a functional magnetic resonance study. <i>Advances in Rheumatology</i> , 2020, 60, 46.	0.8	5
90	The Lancet Series call to action to reduce low value care for low back pain: an update. <i>Pain</i> , 2020, 161, S57-S64.	2.0	121
91	A Review of Peripheral Nerve Stimulation Techniques Targeting the Medial Branches of the Lumbar Dorsal Rami in the Treatment of Chronic Low Back Pain. <i>Pain Medicine</i> , 2020, 21, S41-S46.	0.9	7
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93	Longitudinal Patterns of Pain Reporting Among Community-dwelling Older Adults. <i>Clinical Journal of Pain</i> , 2020, 36, 912-922.	0.8	2
94	&lt;p&gt;Are Opioids Needed to Treat Chronic Low Back Pain? A Review of Treatment Options and Analgesics in Development&lt;p&gt;. <i>Journal of Pain Research</i> , 2020, Volume 13, 1007-1022.	0.8	10
95	Pain assessment for chronic lower back pain: performance of the PAL-S and PAL-I patient-reported measures for symptoms and impacts. <i>Current Medical Research and Opinion</i> , 2020, 36, 853-863.	0.9	3
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98	Emerging Spine Care Trends and Innovations. <i>Nursing Clinics of North America</i> , 2020, 55, 175-192.	0.7	1
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100	Validation, Reliability, and Responsiveness Outcomes of Kinematic Assessment with an RGB-D Camera to Analyze Movement in Subacute and Chronic Low Back Pain. <i>Sensors</i> , 2020, 20, 689.	2.1	8
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102	Baseline Characteristics May Help Indicate the Best Choice of Health Care Provider for Back Pain Patients in Primary Care: Results From a Prospective Cohort Study. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2020, 43, 13-23.	0.4	3
103	Spine Disorders and Regenerative Rehabilitation. <i>Current Physical Medicine and Rehabilitation Reports</i> , 2020, 8, 30-36.	0.3	2
104	Quality of complementary and alternative medicine recommendations in low back pain guidelines: a systematic review. <i>European Spine Journal</i> , 2020, 29, 1833-1844.	1.0	27
105	Effect of increased relative stiffness of the lumbar spine on hamstring muscle stretching in individuals with a history of low back pain suspected to have a clinical lumbar instability: A randomized crossover design. <i>Clinical Biomechanics</i> , 2020, 75, 104996.	0.5	3
106	A Systematic Review of the Incidence, Prevalence, Costs, and Activity and Work Limitations of Amputation, Osteoarthritis, Rheumatoid Arthritis, Back Pain, Multiple Sclerosis, Spinal Cord Injury, Stroke, and Traumatic Brain Injury in the United States: A 2019 Update. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 115-131.	0.5	184
107	Clinical practice guidelines for the treatment and management of low back pain: A systematic review of quantity and quality. <i>Musculoskeletal Science and Practice</i> , 2021, 51, 102295.	0.6	14
108	Axial Spondyloarthritis and Ankylosing Spondylitis. <i>Physician Assistant Clinics</i> , 2021, 6, 135-147.	0.1	0
109	Hipâ€“spine syndrome: rationale for ischiofemoral impingement, femoroacetabular impingement and abnormal femoral torsion leading to low back pain. <i>Journal of Hip Preservation Surgery</i> , 2021, 7, 390-400.	0.6	14
110	QualityÂof life and functional outcomes with tapentadol prolonged release in chronic musculoskeletal pain:post hocanalysis. <i>Pain Management</i> , 2021, 11, 173-187.	0.7	2

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111	Basivertebral Nerve Ablation for the Treatment of Vertebrogenic Pain. <i>Pain and Therapy</i> , 2021, 10, 39-53.	1.5	15
112	High-Frequency Spinal Cord Stimulation at 10kHz for the Treatment of Nonsurgical Refractory Back Pain: Design of a Pragmatic, Multicenter, Randomized Controlled Trial. <i>Pain Practice</i> , 2021, 21, 171-183.	0.9	9
113	Spinal Manipulation for Subacute and Chronic Lumbar Radiculopathy: A Randomized Controlled Trial. <i>American Journal of Medicine</i> , 2021, 134, 135-141.	0.6	4
114	Management of Chronic Low Back Pain: Review of Fluoroscopy-Guided Epidural Steroid Injection. <i>Neurographics</i> , 2021, 11, 1-11.	0.0	0
115	Acupuncture for the Management of Low Back Pain. <i>Current Pain and Headache Reports</i> , 2021, 25, 2.	1.3	13
116	Increased Use of Complementary and Alternative Therapies for Back Pain Following Statewide Medicaid Coverage Changes in Oregon. <i>Journal of General Internal Medicine</i> , 2021, 36, 676-682.	1.3	16
117	Psychosocial Impact of Chronic Back Pain: Patient and Societal Perspectives. , 2021, , 109-123.		0
118	Prevalence of Low Back Pain among University Students in King Abdulaziz University, Saudi Arabia. <i>International Journal of Pharmaceutical and Phytopharmacological Research</i> , 2021, 11, 70-78.	0.1	0
119	A single center experience: Physician related diagnostic delay and demographic and clinical differences between patients with ankylosing spondylitis and non-radiographic axial spondyloarthritis. <i>Romanian Journal of Internal Medicine = Revue Roumaine De Medecine Interne</i> , 2021, 59, 278-285.	0.3	1
120	Vacuum Phenomenon in the Lumbar Spine: A Useful Tool for Neuroradiologists and Spine Surgeons?. <i>Neurographics</i> , 2021, 11, 59-64.	0.0	4
121	Surgical and Non-surgical Treatment Options for Piriformis Syndrome: A Literature Review. <i>Anesthesiology and Pain Medicine</i> , 2021, 11, e112825.	0.5	17
122	The Effectiveness of Intraosseous Basivertebral Nerve Radiofrequency Neurotomy for the Treatment of Chronic Low Back Pain in Patients with Modic Changes: A Systematic Review. <i>Pain Medicine</i> , 2021, 22, 1039-1054.	0.9	22
123	Predictors of Mental Health Status among Older United States Adults with Pain. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2021, 11, 23.	1.0	9
124	The Wnt/ $\beta$ -Catenin Pathway Regulated Cytokines for Pathological Neuropathic Pain in Chronic Compression of Dorsal Root Ganglion Model. <i>Neural Plasticity</i> , 2021, 2021, 1-10.	1.0	11
125	The Relationship between Change of Weight and Chronic Low Back Pain in Population over 50 Years of Age: A Nationwide Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3969.	1.2	3
127	Investigating key predictors of persistent low back pain: A focus on psychological stress. <i>Applied Nursing Research</i> , 2021, 58, 151406.	1.0	3
128	The Relationship Between Patient Satisfaction and Healthcare Expenditures in Adults with Spine Related Disorders. <i>Spine</i> , 2021, 46, 1409-1417.	1.0	0
129	Educational needs and challenges in axial spondyloarthritis. <i>Current Opinion in Rheumatology</i> , 2021, 33, 313-318.	2.0	3



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130	Onyiuke Grading Scale: A clinical classification system for the diagnosis and management of Bertolotti syndrome. <i>Neurochirurgie</i> , 2021, 67, 540-546.	0.6	4
131	Low Back Pain Improves After Surgery for Lesser Trochanteric Ischial Impingement. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2021, 37, 1503-1509.	1.3	6
132	The impact of removing former drinkers from genome-wide association studies of AUDIT. <i>Addiction</i> , 2021, 116, 3044-3054.	1.7	11
133	Interventional Therapies for Pain in Cancer Patients: a Narrative Review. <i>Current Pain and Headache Reports</i> , 2021, 25, 44.	1.3	10
134	Interventional treatments for chronic, axial or radicular, non-cancer, spinal pain: a protocol for a systematic review and network meta-analysis of randomised trials. <i>BMJ Open</i> , 2021, 11, e046025.	0.8	0
135	Associates of Insomnia in People with Chronic Spinal Pain: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3175.	1.0	21
136	Modic changes in the lumbar spine: histology, risk factors, clinical presentation and treatment. <i>Bollettino di Ortopedia e Traumatologia</i> , 2021, 11, 86-95.	0.1	0
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138	The Persian Brief Illness Perception Questionnaire: Validation in Patients with Chronic Nonspecific Low Back Pain. <i>Scientific World Journal</i> , The, 2021, 2021, 1-7.	0.8	5
139	Pilates-based core exercise improves health-related quality of life in people living with chronic low back pain: A pilot study. <i>Journal of Bodywork and Movement Therapies</i> , 2021, 27, 294-299.	0.5	12
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142	The Association between Sleep and Chronic Spinal Pain: A Systematic Review from the Last Decade. <i>Journal of Clinical Medicine</i> , 2021, 10, 3836.	1.0	24
143	Role of psychological distress screening in predicting the outcomes of epidural steroid injection in chronic low back pain. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2021, 19, 26-33.	0.6	0
144	A cross-sectional study of disability and quality of life in patients with low back pain: Focus on sex and gender. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2022, 35, 177-184.	0.4	1
145	Exercise interventions can improve muscle strength, endurance, and electrical activity of lumbar extensors in individuals with non-specific low back pain: a systematic review with meta-analysis. <i>Scientific Reports</i> , 2021, 11, 16842.	1.6	4
146	Personality Profile and Low Back Pain: Are Clinicians Missing an Important Factor That Influences Pain Perception and Treatment Options?. <i>NeuroSci</i> , 2021, 2, 266-275.	0.4	3
147	Income as a Predictor of Self-Efficacy for Managing Pain and for Coping With Symptoms Among Patients With Chronic Low Back Pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2021, 44, 433-444.	0.4	3

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148	Low back pain patientsâ€™ perceived effectiveness of utilizing complementary and alternative medicine: a systematic review of qualitative studies. <i>Journal of Complementary and Integrative Medicine</i> , 2023, 20, 47-80.	0.4	0
149	Joint Analysis of Genome-Wide Association Data Reveals No Genetic Correlations Between Low Back Pain and Neurodegenerative Diseases. <i>Frontiers in Genetics</i> , 2021, 12, 744299.	1.1	4
150	What does the patient with back pain want? A comparison of patient preferences and physician assumptions. <i>Spine Journal</i> , 2022, 22, 207-213.	0.6	9
151	Hip Range of Motion and Strength Predict 12-Month Physical Function Outcomes in Older Adults With Chronic Low Back Pain: The Delaware Spine Studies. <i>ACR Open Rheumatology</i> , 2021, , .	0.9	2
152	Use of the PROMIS-10 global health in patients with chronic low back pain in outpatient physical therapy: a retrospective cohort study. <i>Journal of Patient-Reported Outcomes</i> , 2021, 5, 81.	0.9	9
153	Use of healthcare resources in patients with low back pain and comorbid depression or anxiety. <i>Spine Journal</i> , 2021, 21, 1440-1449.	0.6	6
154	Predictors of Prolonged Opioid Use After Lumbar Fusion and the Effects of Opioid Use on Patient-Reported Outcome Measures. <i>Global Spine Journal</i> , 2023, 13, 1582-1591.	1.2	5
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