

# Roger B Fillingim

## List of Publications by Year in descending order

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391  
papers

30,579  
citations

4942

84  
h-index

6113

159  
g-index

432  
all docs

432  
docs citations

432  
times ranked

19771  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex, Gender, and Pain: A Review of Recent Clinical and Experimental Findings. <i>Journal of Pain</i> , 2009, 10, 447-485.	0.7	2,032
2	The Unequal Burden of Pain: Confronting Racial and Ethnic Disparities in Pain. <i>Pain Medicine</i> , 2003, 4, 277-294.	0.9	983
3	Sex differences in the perception of noxious experimental stimuli: a meta-analysis. <i>Pain</i> , 1998, 74, 181-187.	2.0	908
4	Studying sex and gender differences in pain and analgesia: A consensus report. <i>Pain</i> , 2007, 132, S26-S45.	2.0	797
5	GTP cyclohydrolase and tetrahydrobiopterin regulate pain sensitivity and persistence. <i>Nature Medicine</i> , 2006, 12, 1269-1277.	15.2	504
6	An Interdisciplinary Expert Consensus Statement on Assessment of Pain in Older Persons. <i>Clinical Journal of Pain</i> , 2007, 23, S1-S43.	0.8	485
7	The melanocortin-1 receptor gene mediates female-specific mechanisms of analgesia in mice and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 4867-4872.	3.3	469
8	A Meta-Analytic Review of the Hypoalgesic Effects of Exercise. <i>Journal of Pain</i> , 2012, 13, 1139-1150.	0.7	431
9	Gender differences in the responses to noxious stimuli. <i>Pain Forum</i> , 1995, 4, 209-221.	1.1	415
10	Recommendations on terminology and practice of psychophysical DNIC testing. <i>European Journal of Pain</i> , 2010, 14, 339-339.	1.4	415
11	Race, ethnicity and pain. <i>Pain</i> , 2001, 94, 133-137.	2.0	405
12	Sex, gender, and pain: Women and men really are different. <i>Current Review of Pain</i> , 2000, 4, 24-30.	0.8	402
13	The A118G single nucleotide polymorphism of the $\mu$ -opioid receptor gene (OPRM1) is associated with pressure pain sensitivity in humans. <i>Journal of Pain</i> , 2005, 6, 159-167.	0.7	331
14	Overlapping Chronic Pain Conditions: Implications for Diagnosis and Classification. <i>Journal of Pain</i> , 2016, 17, T93-T107.	0.7	329
15	Idiopathic pain disorders – Pathways of vulnerability. <i>Pain</i> , 2006, 123, 226-230.	2.0	328
16	Individual differences in pain: understanding the mosaic that makes pain personal. <i>Pain</i> , 2017, 158, S11-S18.	2.0	326
17	Psychological Factors Associated With Development of TMD: The OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T75-T90.	0.7	321
18	Sensitivity of patients with painful temporomandibular disorders to experimentally evoked pain. <i>Pain</i> , 1995, 63, 341-351.	2.0	314

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19	Sensitivity of patients with painful temporomandibular disorders to experimentally evoked pain: evidence for altered temporal summation of pain. <i>Pain</i> , 1998, 76, 71-81.	2.0	310
20	Gender role expectations of pain: Relationship to sex differences in pain. <i>Journal of Pain</i> , 2001, 2, 251-257.	0.7	306
21	Age-related differences in endogenous pain modulation: a comparison of diffuse noxious inhibitory controls in healthy older and younger adults. <i>Pain</i> , 2003, 101, 155-165.	2.0	299
22	Ethnic Differences in Pain Tolerance: Clinical Implications in a Chronic Pain Population. <i>Psychosomatic Medicine</i> , 2001, 63, 316-323.	1.3	295
23	Orofacial Pain Prospective Evaluation and Risk Assessment Study – The OPPERA Study. <i>Journal of Pain</i> , 2011, 12, T4-T11.e2.	0.7	275
24	Patient phenotyping in clinical trials of chronic pain treatments: IMMPACT recommendations. <i>Pain</i> , 2016, 157, 1851-1871.	2.0	270
25	Clinical Findings and Pain Symptoms as Potential Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case-Control Study. <i>Journal of Pain</i> , 2011, 12, T27-T45.	0.7	262
26	Sex differences in opioid analgesia: clinical and experimental findings. <i>European Journal of Pain</i> , 2004, 8, 413-425.	1.4	261
27	Sex differences in temporal summation but not sensory-discriminative processing of thermal pain. <i>Pain</i> , 1998, 75, 121-127.	2.0	254
28	Ethnic differences in responses to multiple experimental pain stimuli. <i>Pain</i> , 2005, 113, 20-26.	2.0	247
29	A Quantitative Review of Ethnic Group Differences in Experimental Pain Response: Do Biology, Psychology, and Culture Matter?. <i>Pain Medicine</i> , 2012, 13, 522-540.	0.9	247
30	Deficiency in endogenous modulation of prolonged heat pain in patients with Irritable Bowel Syndrome and Temporomandibular Disorder. <i>Pain</i> , 2009, 143, 172-178.	2.0	246
31	Potential Psychosocial Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case-Control Study. <i>Journal of Pain</i> , 2011, 12, T46-T60.	0.7	242
32	Assessment of Chronic Pain: Domains, Methods, and Mechanisms. <i>Journal of Pain</i> , 2016, 17, T10-T20.	0.7	235
33	Assessment of Psychosocial and Functional Impact of Chronic Pain. <i>Journal of Pain</i> , 2016, 17, T21-T49.	0.7	231
34	Can Quantitative Sensory Testing Move Us Closer to Mechanism-Based Pain Management?. <i>Pain Medicine</i> , 2014, 15, 61-72.	0.9	219
35	The phenotypic and genetic signatures of common musculoskeletal pain conditions. <i>Nature Reviews Rheumatology</i> , 2013, 9, 340-350.	3.5	215
36	Ethnic identity predicts experimental pain sensitivity in African Americans and Hispanics. <i>Pain</i> , 2007, 129, 177-184.	2.0	201

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37	Individual differences in pain responses. <i>Current Rheumatology Reports</i> , 2005, 7, 342-347.	2.1	197
38	Ethnic Differences in Thermal Pain Responses. <i>Psychosomatic Medicine</i> , 1999, 61, 346-354.	1.3	191
39	Summary of Findings From the OPPERA Prospective Cohort Study of Incidence of First-Onset Temporomandibular Disorder: Implications and Future Directions. <i>Journal of Pain</i> , 2013, 14, T116-T124.	0.7	189
40	Individual differences in diffuse noxious inhibitory controls (DNIC): association with clinical variables. <i>Pain</i> , 2003, 106, 427-437.	2.0	187
41	Catastrophizing as a mediator of sex differences in pain: differential effects for daily pain versus laboratory-induced pain. <i>Pain</i> , 2004, 111, 335-341.	2.0	184
42	The relationship of sex and clinical pain to experimental pain responses. <i>Pain</i> , 1999, 83, 419-425.	2.0	180
43	Signs and Symptoms of First-Onset TMD and Sociodemographic Predictors of Its Development: The OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T20-T32.e3.	0.7	176
44	Pain Sensitivity Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case Control Study. <i>Journal of Pain</i> , 2011, 12, T61-T74.	0.7	173
45	Successful aging: Advancing the science of physical independence in older adults. <i>Ageing Research Reviews</i> , 2015, 24, 304-327.	5.0	172
46	Three major haplotypes of the $\beta_2$ adrenergic receptor define psychological profile, blood pressure, and the risk for development of a common musculoskeletal pain disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2006, 141B, 449-462.	1.1	169
47	Influences of gender role and anxiety on sex differences in temporal summation of pain. <i>Journal of Pain</i> , 2004, 5, 77-82.	0.7	168
48	Ischemic but Not Thermal Pain Sensitivity Varies Across the Menstrual Cycle. <i>Psychosomatic Medicine</i> , 1997, 59, 512-520.	1.3	162
49	Effects of age on temporal summation and habituation of thermal pain: Clinical relevance in healthy older and younger adults. <i>Journal of Pain</i> , 2001, 2, 307-317.	0.7	161
50	The ACTION-American Pain Society Pain Taxonomy (AAPT): An Evidence-Based and Multidimensional Approach to Classifying Chronic Pain Conditions. <i>Journal of Pain</i> , 2014, 15, 241-249.	0.7	159
51	The Influence of Resting Blood Pressure and Gender on Pain Responses. <i>Psychosomatic Medicine</i> , 1996, 58, 326-332.	1.3	157
52	Potential Genetic Risk Factors for Chronic TMD: Genetic Associations from the OPPERA Case Control Study. <i>Journal of Pain</i> , 2011, 12, T92-T101.	0.7	157
53	Morphine responses and experimental pain: Sex differences in side effects and cardiovascular responses but not analgesia. <i>Journal of Pain</i> , 2005, 6, 116-124.	0.7	151
54	Quantitative assessment of experimental pain perception: multiple domains of clinical relevance. <i>Pain</i> , 2005, 114, 315-319.	2.0	150

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55	Expansion of the human $\mu$ -opioid receptor gene architecture: novel functional variants. <i>Human Molecular Genetics</i> , 2009, 18, 1037-1051.	1.4	150
56	A Pain Research Agenda for the 21st Century. <i>Journal of Pain</i> , 2014, 15, 1203-1214.	0.7	145
57	Evidence for a biopsychosocial influence on shoulder pain: Pain catastrophizing and catechol-O-methyltransferase (COMT) diplotype predict clinical pain ratings. <i>Pain</i> , 2008, 136, 53-61.	2.0	142
58	Clinical Orofacial Characteristics Associated With Risk of First-Onset TMD: The OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T33-T50.	0.7	142
59	Cluster analysis of multiple experimental pain modalities. <i>Pain</i> , 2005, 116, 227-237.	2.0	139
60	Relationship Between Pain Sensitivity and Resting Arterial Blood Pressure in Patients With Painful Temporomandibular Disorders. <i>Psychosomatic Medicine</i> , 1997, 59, 503-511.	1.3	133
61	Study Methods, Recruitment, Sociodemographic Findings, and Demographic Representativeness in the OPPERA Study. <i>Journal of Pain</i> , 2011, 12, T12-T26.	0.7	130
62	Psychological Profiles and Pain Characteristics of Older Adults With Knee Osteoarthritis. <i>Arthritis Care and Research</i> , 2013, 65, 1786-1794.	1.5	123
63	Sex and Pain-Related Psychological Variables Are Associated With Thermal Pain Sensitivity for Patients With Chronic Low Back Pain. <i>Journal of Pain</i> , 2007, 8, 2-10.	0.7	122
64	Multidimensional Success Criteria and Expectations for Treatment of Chronic Pain: The Patient Perspective. <i>Pain Medicine</i> , 2005, 6, 336-345.	0.9	117
65	Research design considerations for chronic pain prevention clinical trials. <i>Pain</i> , 2015, 156, 1184-1197.	2.0	115
66	Age and Race Effects on Pain Sensitivity and Modulation Among Middle-Aged and Older Adults. <i>Journal of Pain</i> , 2014, 15, 272-282.	0.7	114
67	Clinical Characteristics of Chronic Back Pain as a Function of Gender and Oral Opioid Use. <i>Spine</i> , 2003, 28, 143-150.	1.0	113
68	Age-Associated Differences in Responses to Noxious Stimuli. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2001, 56, M180-M185.	1.7	112
69	PSYCHOPHYSICAL EVIDENCE OF HYPERSENSITIVITY IN SUBJECTS WITH INTERSTITIAL CYSTITIS. <i>Journal of Urology</i> , 2005, 173, 1983-1987.	0.2	110
70	Pain sensitivity and vasopressin analgesia are mediated by a gene-sex-environment interaction. <i>Nature Neuroscience</i> , 2011, 14, 1569-1573.	7.1	110
71	Racial and Ethnic Differences in Older Adults With Knee Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 1800-1810.	2.9	107
72	Is Self-Reported Childhood Abuse History Associated With Pain Perception Among Healthy Young Women and Men?. <i>Clinical Journal of Pain</i> , 2005, 21, 387-397.	0.8	106

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73	Identification of clusters of individuals relevant to temporomandibular disorders and other chronic pain conditions. <i>Pain</i> , 2016, 157, 1266-1278.	2.0	104
74	Enhanced Pain Sensitivity Among Individuals With Symptomatic Knee Osteoarthritis: Potential Sex Differences in Central Sensitization. <i>Arthritis Care and Research</i> , 2016, 68, 472-480.	1.5	102
75	Central and peripheral hypersensitivity in the irritable bowel syndrome. <i>Pain</i> , 2010, 148, 454-461.	2.0	100
76	Lack of endogenous modulation and reduced decay of prolonged heat pain in older adults. <i>Pain</i> , 2010, 150, 153-160.	2.0	98
77	Life events, fitness, hardiness, and health: A simultaneous analysis of proposed stress-resistance effects.. <i>Journal of Personality and Social Psychology</i> , 1989, 57, 136-142.	2.6	96
78	Ethnic Differences in Diffuse Noxious Inhibitory Controls. <i>Journal of Pain</i> , 2008, 9, 759-766.	0.7	96
79	Potential Autonomic Risk Factors for Chronic TMD: Descriptive Data and Empirically Identified Domains from the OPPERA Case-Control Study. <i>Journal of Pain</i> , 2011, 12, T75-T91.	0.7	96
80	CYP2D6-guided opioid therapy improves pain control in CYP2D6 intermediate and poor metabolizers: a pragmatic clinical trial. <i>Genetics in Medicine</i> , 2019, 21, 1842-1850.	1.1	96
81	Pain tolerance as a predictor of outcome following multidisciplinary treatment for chronic pain: differential effects as a function of sex. <i>Pain</i> , 2003, 106, 419-426.	2.0	95
82	International Stakeholder Community of Pain Experts and Leaders Call for an Urgent Action on Forced Opioid Tapering. <i>Pain Medicine</i> , 2019, 20, 429-433.	0.9	94
83	Sensory and Affective Pain Discrimination After Inhalation of Essential Oils. <i>Psychosomatic Medicine</i> , 2004, 66, 599-606.	1.3	91
84	Pain Sensitivity and Autonomic Factors Associated With Development of TMD: The OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T63-T74.e6.	0.7	91
85	General Health Status and Incidence of First-Onset Temporomandibular Disorder: The OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T51-T62.	0.7	91
86	Pain Sensitivity in Patients with Temporomandibular Disorders: Relationship to Clinical and Psychosocial Factors. <i>Clinical Journal of Pain</i> , 1996, 12, 260-269.	0.8	91
87	Sex-Specific Effects of Pain-Related Anxiety on Adjustment to Chronic Pain. <i>Clinical Journal of Pain</i> , 2000, 16, 46-53.	0.8	90
88	Catastrophizing and Experimental Pain Sensitivity: Only In Vivo Reports of Catastrophic Cognitions Correlate With Pain Responses. <i>Journal of Pain</i> , 2005, 6, 338-339.	0.7	87
89	Intensity Thresholds for Aerobic Exercise-Induced Hypoalgesia. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 817-825.	0.2	87
90	Coronary Artery Disease and Depression: Patients With More Depressive Symptoms Have Lower Cardiovascular Reactivity During Laboratory-Induced Mental Stress. <i>Psychosomatic Medicine</i> , 2007, 69, 521-528.	1.3	85

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91	Fear of Pain Influences Outcomes After Exercise-induced Delayed Onset Muscle Soreness at the Shoulder. <i>Clinical Journal of Pain</i> , 2007, 23, 76-84.	0.8	85
92	Pain-Related Fear and Catastrophizing Predict Pain Intensity and Disability Independently Using an Induced Muscle Injury Model. <i>Journal of Pain</i> , 2012, 13, 370-378.	0.7	85
93	Epiregulin and EGFR interactions are involved in pain processing. <i>Journal of Clinical Investigation</i> , 2017, 127, 3353-3366.	3.9	85
94	Ethnic differences in pain coping: Factor structure of the coping strategies questionnaire and coping strategies questionnaire-revised. <i>Journal of Pain</i> , 2004, 5, 304-316.	0.7	84
95	Effect of Human Genetic Variability on Gene Expression in Dorsal Root Ganglia and Association with Pain Phenotypes. <i>Cell Reports</i> , 2017, 19, 1940-1952.	2.9	83
96	Effect of ketamine on endogenous pain modulation in healthy volunteers. <i>Pain</i> , 2011, 152, 656-663.	2.0	81
97	Slow Temporal Summation of Pain for Assessment of Central Pain Sensitivity and Clinical Pain of Fibromyalgia Patients. <i>PLoS ONE</i> , 2014, 9, e89086.	1.1	81
98	The Prevalence of Psychiatric and Chronic Pain Comorbidities in Fibromyalgia: an ACTION systematic review. <i>Seminars in Arthritis and Rheumatism</i> , 2021, 51, 166-174.	1.6	81
99	Demographic Predictors of Pain Sensitivity: Results From the OPPERA Study. <i>Journal of Pain</i> , 2017, 18, 295-307.	0.7	80
100	Movement-evoked pain: transforming the way we understand and measure pain. <i>Pain</i> , 2019, 160, 757-761.	2.0	80
101	Menstrual cycle, blood pressure and ischemic pain sensitivity in women: a preliminary investigation. <i>International Journal of Psychophysiology</i> , 1997, 27, 161-166.	0.5	79
102	Comparison of Graded Exercise and Graded Exposure Clinical Outcomes for Patients With Chronic Low Back Pain. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, 694-704.	1.7	79
103	Multivariable Modeling of Phenotypic Risk Factors for First-Onset TMD: The OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T102-T115.	0.7	79
104	Mental Stress Provokes Ischemia in Coronary Artery Disease Subjects Without Exercise- or Adenosine-Induced Ischemia. <i>Journal of the American College of Cardiology</i> , 2006, 47, 987-991.	1.2	78
105	Large candidate gene association study reveals genetic risk factors and therapeutic targets for fibromyalgia. <i>Arthritis and Rheumatism</i> , 2012, 64, 584-593.	6.7	78
106	Chronic pain is associated with a brain aging biomarker in community-dwelling older adults. <i>Pain</i> , 2019, 160, 1119-1130.	2.0	78
107	Multidimensional Diagnostic Criteria for Chronic Pain: Introduction to the ACTIONâ€“American Pain Society Pain Taxonomy (AAPT). <i>Journal of Pain</i> , 2016, 17, T1-T9.	0.7	77
108	Genetic Variants Associated With Development of TMD and Its Intermediate Phenotypes: The Genetic Architecture of TMD in the OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T91-T101.e3.	0.7	76

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109	Conceptual complexity of gender and its relevance to pain. <i>Pain</i> , 2018, 159, 2137-2141.	2.0	75
110	Racial-Ethnic Differences in Osteoarthritis Pain and Disability: A Meta-Analysis. <i>Journal of Pain</i> , 2019, 20, 629-644.	0.7	75
111	Self-Reported Abuse History and Pain Complaints among Young Adults. <i>Clinical Journal of Pain</i> , 1999, 15, 85-91.	0.8	73
112	Sex-dependent effects of reported familial pain history on recent pain complaints and experimental pain responses. <i>Pain</i> , 2000, 86, 87-94.	2.0	72
113	Sex-related psychological predictors of baseline pain perception and analgesic responses to pentazocine. <i>Biological Psychology</i> , 2005, 69, 97-112.	1.1	72
114	The Association of Greater Dispositional Optimism With Less Endogenous Pain Facilitation Is Indirectly Transmitted Through Lower Levels of Pain Catastrophizing. <i>Journal of Pain</i> , 2013, 14, 126-135.	0.7	72
115	Ethnicity interacts with the OPRM1 gene in experimental pain sensitivity. <i>Pain</i> , 2012, 153, 1610-1619.	2.0	71
116	Efficacy of transcranial direct current stimulation over primary motor cortex (anode) and contralateral supraorbital area (cathode) on clinical pain severity and mobility performance in persons with knee osteoarthritis: An experimenter- and participant-blinded, randomized, sham-controlled pilot clinical study. <i>Brain Stimulation</i> , 2017, 10, 902-909.	0.7	71
117	Safety and Utility of Quantitative Sensory Testing among Adults with Sickle Cell Disease: Indicators of Neuropathic Pain?. <i>Pain Practice</i> , 2016, 16, 282-293.	0.9	70
118	Long-term changes in biopsychosocial characteristics related to temporomandibular disorder: findings from the OPPERA study. <i>Pain</i> , 2018, 159, 2403-2413.	2.0	70
119	The association of hormone replacement therapy with experimental pain responses in postmenopausal women. <i>Pain</i> , 2001, 92, 229-234.	2.0	69
120	Catastrophizing predicts changes in thermal pain responses after resolution of acute dental pain. <i>Journal of Pain</i> , 2004, 5, 164-170.	0.7	69
121	MENSTRUAL CYCLE AFFECTS BLADDER PAIN SENSATION IN SUBJECTS WITH INTERSTITIAL CYSTITIS. <i>Journal of Urology</i> , 2005, 174, 1832-1836.	0.2	67
122	Experimental Pain Models Reveal No Sex Differences in Pentazocine Analgesia in Humans. <i>Anesthesiology</i> , 2004, 100, 1263-1270.	1.3	66
123	Clinically derived early postoperative pain trajectories differ by age, sex, and type of surgery. <i>Pain</i> , 2015, 156, 609-617.	2.0	66
124	Self-reported pain sensitivity: Lack of correlation with pain threshold and tolerance. <i>European Journal of Pain</i> , 2007, 11, 594-598.	1.4	65
125	Summary of Findings from the OPPERA Baseline Case-Control Study: Implications and Future Directions. <i>Journal of Pain</i> , 2011, 12, T102-T107.	0.7	64
126	Temporal Summation of Pain as a Prospective Predictor of Clinical Pain Severity in Adults Aged 45 Years and Older With Knee Osteoarthritis. <i>Psychosomatic Medicine</i> , 2014, 76, 302-310.	1.3	64



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127	Reduction of conditioned pain modulation in humans by naltrexone: an exploratory study of the effects of pain catastrophizing. <i>Journal of Behavioral Medicine</i> , 2013, 36, 315-327.	1.1	63
128	Sex Differences in the Incidence of Severe Pain Events Following Surgery: A Review of 333,000 Pain Scores. <i>Pain Medicine</i> , 2014, 15, 1390-1404.	0.9	63
129	Pressure pain thresholds fluctuate with, but do not usefully predict, the clinical course of painful temporomandibular disorder. <i>Pain</i> , 2014, 155, 2134-2143.	2.0	63
130	Experimental pain phenotyping in community-dwelling individuals with knee osteoarthritis. <i>Pain</i> , 2016, 157, 2104-2114.	2.0	63
131	Patient and Procedural Determinants of Postoperative Pain Trajectories. <i>Anesthesiology</i> , 2021, 134, 421-434.	1.3	63
132	Ethnic Differences and Responses to Pain in Healthy Young Adults. <i>Pain Medicine</i> , 2005, 6, 61-71.	0.9	62
133	Biopsychosocial Influence on Exercise-induced Delayed Onset Muscle Soreness at the Shoulder: Pain Catastrophizing and Catechol-O-Methyltransferase (COMT) Diplotype Predict Pain Ratings. <i>Clinical Journal of Pain</i> , 2008, 24, 793-801.	0.8	62
134	Offset analgesia is reduced in older adults. <i>Pain</i> , 2013, 154, 2381-2387.	2.0	62
135	Isometric Exercise as a Test of Pain Modulation: Effects of Experimental Pain Test, Psychological Variables, and Sex. <i>Pain Medicine</i> , 2014, 15, 692-701.	0.9	62
136	Chronic Pain, Perceived Stress, and Cellular Aging: An Exploratory Study. <i>Molecular Pain</i> , 2012, 8, 1744-8069-8-12.	1.0	60
137	Study Protocol, Sample Characteristics, and Loss to Follow-Up: The OPPERA Prospective Cohort Study. <i>Journal of Pain</i> , 2013, 14, T2-T19.	0.7	59
138	Acute Emotional and Cardiovascular Effects of Stressful Mental Work During Aerobic Exercise. <i>Psychophysiology</i> , 1990, 27, 694-701.	1.2	58
139	Suprathreshold Heat Pain Response Is Associated With Clinical Pain Intensity for Patients With Shoulder Pain. <i>Journal of Pain</i> , 2011, 12, 133-140.	0.7	58
140	Overcoming barriers to implementing patient-reported outcomes in an electronic health record: a case report. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 74-79.	2.2	58
141	Perception of Older Adults Toward Smartwatch Technology for Assessing Pain and Related Patient-Reported Outcomes: Pilot Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e10044.	1.8	58
142	A psychophysical study of discomfort produced by repeated filling of the urinary bladder. <i>Pain</i> , 1998, 76, 61-69.	2.0	57
143	Overview of Orofacial Pain: Epidemiology and Gender Differences in Orofacial Pain. <i>Dental Clinics of North America</i> , 2007, 51, 1-18.	0.8	57
144	Subjective Sleep Quality Deteriorates Before Development of Painful Temporomandibular Disorder. <i>Journal of Pain</i> , 2016, 17, 669-677.	0.7	57

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145	Fear-Avoidance Beliefs and Temporal Summation of Evoked Thermal Pain Influence Self-Report of Disability in Patients With Chronic Low Back Pain. <i>Journal of Occupational Rehabilitation</i> , 2006, 16, 92-105.	1.2	56
146	Testing the relation between dispositional optimism and conditioned pain modulation: does ethnicity matter?. <i>Journal of Behavioral Medicine</i> , 2013, 36, 165-174.	1.1	56
147	Perceived racial discrimination, but not mistrust of medical researchers, predicts the heat pain tolerance of African Americans with symptomatic knee osteoarthritis.. <i>Health Psychology</i> , 2013, 32, 1117-1126.	1.3	56
148	Investigation of Central Pain Processing in Postoperative Shoulder Pain and Disability. <i>Clinical Journal of Pain</i> , 2014, 30, 775-786.	0.8	54
149	The effects of internal versus external information processing on symptom perception in an exercise setting.. <i>Health Psychology</i> , 1986, 5, 115-123.	1.3	53
150	Sex Differences in the Associations Among Psychological Factors and Pain Report: A Novel Psychophysical Study of Patients With Chronic Low Back Pain. <i>Journal of Pain</i> , 2005, 6, 463-470.	0.7	53
151	Ethnic differences in the nociceptive flexion reflex (NFR). <i>Pain</i> , 2008, 134, 91-96.	2.0	53
152	Advanced Continuous-Contact Heat Pulse Design for Efficient Temporal Summation of Second Pain (Windup). <i>Journal of Pain</i> , 2006, 7, 575-582.	0.7	52
153	Sex Differences in Exercise-Induced Muscle Pain and Muscle Damage. <i>Journal of Pain</i> , 2012, 13, 1242-1249.	0.7	51
154	Decision support for chronic pain care: how do primary care physicians decide when to prescribe opioids? a qualitative study. <i>BMC Family Practice</i> , 2015, 16, 48.	2.9	51
155	Temporal change in headache and its contribution to the risk of developing first-onset temporomandibular disorder in the Orofacial Pain: Prospective Evaluation and Risk Assessment (OPPERA) study. <i>Pain</i> , 2017, 158, 120-129.	2.0	51
156	Resting blood pressure and thermal pain responses among females: effects on pain unpleasantness but not pain intensity. <i>International Journal of Psychophysiology</i> , 1998, 30, 313-318.	0.5	50
157	Exploring Ethnic Differences in Taste Perception. <i>Chemical Senses</i> , 2016, 41, 449-456.	1.1	50
158	Accelerated aging in adults with knee osteoarthritis pain: consideration for frequency, intensity, time, and total pain sites. <i>Pain Reports</i> , 2017, 2, e591.	1.4	50
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