

# Roland Staud

## List of Publications by Year in descending order

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Version: 2024-02-01

160  
papers

9,351  
citations

38742

50  
h-index

43889

91  
g-index

160  
all docs

160  
docs citations

160  
times ranked

6694  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abnormal sensitization and temporal summation of second pain (wind-up) in patients with fibromyalgia syndrome. <i>Pain</i> , 2001, 91, 165-175.	4.2	645
2	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.	1.4	331
3	Temporal summation of pain from mechanical stimulation of muscle tissue in normal controls and subjects with fibromyalgia syndrome. <i>Pain</i> , 2003, 102, 87-95.	4.2	320
4	Enhanced temporal summation of second pain and its central modulation in fibromyalgia patients. <i>Pain</i> , 2002, 99, 49-59.	4.2	319
5	Diffuse noxious inhibitory controls (DNIC) attenuate temporal summation of second pain in normal males but not in normal females or fibromyalgia patients. <i>Pain</i> , 2003, 101, 167-174.	4.2	319
6	Individual Differences in Pain Sensitivity: Measurement, Causation, and Consequences. <i>Journal of Pain</i> , 2009, 10, 231-237.	1.4	255
7	Abnormal endogenous pain modulation is a shared characteristic of many chronic pain conditions. <i>Expert Review of Neurotherapeutics</i> , 2012, 12, 577-585.	2.8	228
8	AAPT Diagnostic Criteria for Fibromyalgia. <i>Journal of Pain</i> , 2019, 20, 611-628.	1.4	222
9	Isometric exercise has opposite effects on central pain mechanisms in fibromyalgia patients compared to normal controls. <i>Pain</i> , 2005, 118, 176-184.	4.2	206
10	Brain activity related to temporal summation of C-fiber evoked pain. <i>Pain</i> , 2007, 129, 130-142.	4.2	186
11	Mechanisms of Disease: pain in fibromyalgia syndrome. <i>Nature Clinical Practice Rheumatology</i> , 2006, 2, 90-98.	3.2	183
12	Temporal Summation of Second Pain and Its Maintenance Are Useful for Characterizing Widespread Central Sensitization of Fibromyalgia Patients. <i>Journal of Pain</i> , 2007, 8, 893-901.	1.4	183
13	Enhanced central pain processing of fibromyalgia patients is maintained by muscle afferent input: A randomized, double-blind, placebo-controlled study. <i>Pain</i> , 2009, 145, 96-104.	4.2	179
14	Evidence of involvement of central neural mechanisms in generating fibromyalgia pain. <i>Current Rheumatology Reports</i> , 2002, 4, 299-305.	4.7	168
15	Brain activity associated with slow temporal summation of C-fiber evoked pain in fibromyalgia patients and healthy controls. <i>European Journal of Pain</i> , 2008, 12, 1078-1089.	2.8	152
16	Gray Matter Volumes of Pain-Related Brain Areas Are Decreased in Fibromyalgia Syndrome. <i>Journal of Pain</i> , 2011, 12, 436-443.	1.4	146
17	The effect of maximal exercise on temporal summation of second pain (windup) in patients with fibromyalgia syndrome. <i>Journal of Pain</i> , 2001, 2, 334-344.	1.4	145
18	Cluster analysis of multiple experimental pain modalities. <i>Pain</i> , 2005, 116, 227-237.	4.2	139

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19	Peripheral and central sensitization in fibromyalgia: Pathogenetic role. <i>Current Pain and Headache Reports</i> , 2002, 6, 259-266.	2.9	128
20	Evidence for Shared Pain Mechanisms in Osteoarthritis, Low Back Pain, and Fibromyalgia. <i>Current Rheumatology Reports</i> , 2011, 13, 513-520.	4.7	128
21	Ratings of experimental pain and pain-related negative affect predict clinical pain in patients with fibromyalgia syndrome. <i>Pain</i> , 2003, 105, 215-222.	4.2	127
22	Peripheral pain mechanisms in chronic widespread pain. <i>Best Practice and Research in Clinical Rheumatology</i> , 2011, 25, 155-164.	3.3	123
23	Maintenance of windup of second pain requires less frequent stimulation in fibromyalgia patients compared to normal controls. <i>Pain</i> , 2004, 110, 689-696.	4.2	119
24	Age and Race Effects on Pain Sensitivity and Modulation Among Middle-Aged and Older Adults. <i>Journal of Pain</i> , 2014, 15, 272-282.	1.4	114
25	Effects of the N-Methyl-D-Aspartate Receptor Antagonist Dextromethorphan on Temporal Summation of Pain are Similar in Fibromyalgia Patients and Normal Control Subjects. <i>Journal of Pain</i> , 2005, 6, 323-332.	1.4	112
26	Biology and therapy of fibromyalgia: pain in fibromyalgia syndrome. <i>Arthritis Research and Therapy</i> , 2006, 8, 208.	3.5	112
27	Racial and Ethnic Differences in Older Adults With Knee Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 1800-1810.	5.6	107
28	Spinal Manipulative Therapyâ€“Specific Changes in Pain Sensitivity in Individuals With Low Back Pain (NCT01168999). <i>Journal of Pain</i> , 2014, 15, 136-148.	1.4	99
29	Evidence for Abnormal Pain Processing in Fibromyalgia Syndrome. <i>Pain Medicine</i> , 2001, 2, 208-215.	1.9	98
30	Body pain area and pain-related negative affect predict clinical pain intensity in patients with fibromyalgia. <i>Journal of Pain</i> , 2004, 5, 338-343.	1.4	92
31	Psychophysical and Neurochemical Abnormalities of Pain Processing in Fibromyalgia. <i>CNS Spectrums</i> , 2008, 13, 12-17.	1.2	88
32	Cutaneous C-fiber pain abnormalities of fibromyalgia patients are specifically related to temporal summation. <i>Pain</i> , 2008, 139, 315-323.	4.2	85
33	Abnormal resting state functional connectivity in patients with chronic fatigue syndrome: an arterial spin-labeling fMRI study. <i>Magnetic Resonance Imaging</i> , 2016, 34, 603-608.	1.8	85
34	Slow Temporal Summation of Pain for Assessment of Central Pain Sensitivity and Clinical Pain of Fibromyalgia Patients. <i>PLoS ONE</i> , 2014, 9, e89086.	2.5	81
35	Cognitive behavioral treatments for insomnia and pain in adults with comorbid chronic insomnia and fibromyalgia: clinical outcomes from the SPIN randomized controlled trial. <i>Sleep</i> , 2019, 42, .	1.1	79
36	Fibromyalgia pain: do we know the source?. <i>Current Opinion in Rheumatology</i> , 2004, 16, 157-163.	4.3	76

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37	Abnormal Resting-State Functional Connectivity in Patients with Chronic Fatigue Syndrome: Results of Seed and Data-Driven Analyses. <i>Brain Connectivity</i> , 2016, 6, 48-56.	1.7	74
38	Sex-related psychological predictors of baseline pain perception and analgesic responses to pentazocine. <i>Biological Psychology</i> , 2005, 69, 97-112.	2.2	72
39	Is It All Central Sensitization? Role of Peripheral Tissue Nociception in Chronic Musculoskeletal Pain. <i>Current Rheumatology Reports</i> , 2010, 12, 448-454.	4.7	72
40	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.	1.4	72
41	Pain Measurement and Brain Activity: Will Neuroimages Replace Pain Ratings?. <i>Journal of Pain</i> , 2013, 14, 323-327.	1.4	70
42	fMRI of spinal and supraspinal correlates of temporal pain summation in fibromyalgia patients. <i>Human Brain Mapping</i> , 2016, 37, 1349-1360.	3.6	70
43	Heart rate variability as a biomarker of fibromyalgia syndrome. <i>Future Rheumatology</i> , 2008, 3, 475-483.	0.2	67
44	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.	2.0	64
45	Spatial summation of mechanically evoked muscle pain and painful aftersensations in normal subjects and fibromyalgia patients. <i>Pain</i> , 2007, 130, 177-187.	4.2	63
46	Mechanical and Heat Hyperalgesia Highly Predict Clinical Pain Intensity in Patients With Chronic Musculoskeletal Pain Syndromes. <i>Journal of Pain</i> , 2012, 13, 725-735.	1.4	59
47	Autonomic dysfunction in fibromyalgia syndrome: Postural orthostatic tachycardia. <i>Current Rheumatology Reports</i> , 2008, 10, 463-466.	4.7	57
48	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.	1.6	56
49	Neural correlates of temporal summation of second pain in the human brainstem and spinal cord. <i>Human Brain Mapping</i> , 2015, 36, 5038-5050.	3.6	56
50	Abnormal Pain Modulation in Patients with Spatially Distributed Chronic Pain: Fibromyalgia. <i>Rheumatic Disease Clinics of North America</i> , 2009, 35, 263-274.	1.9	54
51	Temporal summation of heat pain in temporomandibular disorder patients. <i>Journal of Orofacial Pain</i> , 2009, 23, 54-64.	1.7	53
52	Advanced Continuous-Contact Heat Pulse Design for Efficient Temporal Summation of Second Pain (Windup). <i>Journal of Pain</i> , 2006, 7, 575-582.	1.4	52
53	Spatial summation of heat pain within and across dermatomes in fibromyalgia patients and pain-free subjects. <i>Pain</i> , 2004, 111, 342-350.	4.2	50
54	Mechanisms of acupuncture analgesia for clinical and experimental pain. <i>Expert Review of Neurotherapeutics</i> , 2006, 6, 661-667.	2.8	50

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55	Accelerated aging in adults with knee osteoarthritis pain: consideration for frequency, intensity, time, and total pain sites. <i>Pain Reports</i> , 2017, 2, e591.	2.7	50
56	Pain and Fatigue Variability Patterns Distinguish Subgroups of Fibromyalgia Patients. <i>Journal of Pain</i> , 2018, 19, 372-381.	1.4	50
57	The important role of CNS facilitation and inhibition for chronic pain. <i>International Journal of Clinical Rheumatology</i> , 2013, 8, 639-646.	0.3	49
58	Future perspectives: pathogenesis of chronic muscle pain. <i>Best Practice and Research in Clinical Rheumatology</i> , 2007, 21, 581-596.	3.3	48
59	Characteristics of electronic visual analogue and numerical scales for ratings of experimental pain in healthy subjects and fibromyalgia patients. <i>Pain</i> , 2008, 140, 158-166.	4.2	48
60	Peripheral and Central Mechanisms of Fatigue in Inflammatory and Noninflammatory Rheumatic Diseases. <i>Current Rheumatology Reports</i> , 2012, 14, 539-548.	4.7	47
61	Interhemispheric Dorsolateral Prefrontal Cortex Connectivity is Associated with Individual Differences in Pain Sensitivity in Healthy Controls. <i>Brain Connectivity</i> , 2016, 6, 357-364.	1.7	47
62	Physical performance and movement-evoked pain profiles in community-dwelling individuals at risk for knee osteoarthritis. <i>Experimental Gerontology</i> , 2017, 98, 186-191.	2.8	47
63	Pain Hypervigilance is Associated with Greater Clinical Pain Severity and Enhanced Experimental Pain Sensitivity Among Adults with Symptomatic Knee Osteoarthritis. <i>Annals of Behavioral Medicine</i> , 2014, 48, 50-60.	2.9	46
64	Chronic widespread pain and fibromyalgia: Two sides of the same coin?. <i>Current Rheumatology Reports</i> , 2009, 11, 433-436.	4.7	44
65	Pain Variability in Fibromyalgia Is Related to Activity and Rest: Role of Peripheral Tissue Impulse Input. <i>Journal of Pain</i> , 2010, 11, 1376-1383.	1.4	44
66	Fibromyalgia patients have reduced hippocampal volume compared with healthy controls. <i>Journal of Pain Research</i> , 2015, 8, 47.	2.0	43
67	Biomarkers for Musculoskeletal Pain Conditions: Use of Brain Imaging and Machine Learning. <i>Current Rheumatology Reports</i> , 2017, 19, 5.	4.7	43
68	Predictors of Osteoarthritis Pain: the Importance of Resilience. <i>Current Rheumatology Reports</i> , 2017, 19, 57.	4.7	43
69	Treatment of fibromyalgia and its symptoms. <i>Expert Opinion on Pharmacotherapy</i> , 2007, 8, 1629-1642.	1.8	42
70	Effective Connectivity Among Brain Regions Associated With Slow Temporal Summation of C-Fiber-Evoked Pain in Fibromyalgia Patients and Healthy Controls. <i>Journal of Pain</i> , 2012, 13, 390-400.	1.4	42
71	How should we use the visual analogue scale (VAS) in rehabilitation outcomes? II: Visual analogue scales as ratio scales: An alternative to the view of Kersten et al.. <i>Journal of Rehabilitation Medicine</i> , 2012, 44, 800-801.	1.1	41
72	Two novel mutations of <i>SCN9A</i> (Nav1.7) are associated with partial congenital insensitivity to pain. <i>European Journal of Pain</i> , 2011, 15, 223-230.	2.8	40

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73	Long-term trials of pregabalin and duloxetine for fibromyalgia symptoms: How study designs can affect placebo factors. <i>Pain</i> , 2008, 136, 232-234.	4.2	38
74	Comparison of Machine Classification Algorithms for Fibromyalgia: Neuroimages Versus Self-Report. <i>Journal of Pain</i> , 2015, 16, 472-477.	1.4	38
75	Movement-evoked pain, physical function, and perceived stress: An observational study of ethnic/racial differences in aging non-Hispanic Blacks and non-Hispanic Whites with knee osteoarthritis. <i>Experimental Gerontology</i> , 2019, 124, 110622.	2.8	38
76	Race/Ethnicity Moderates the Association Between Psychosocial Resilience and Movement-Evoked Pain in Knee Osteoarthritis. <i>ACR Open Rheumatology</i> , 2019, 1, 16-25.	2.1	38
77	Pharmacological Treatment of Fibromyalgia Syndrome. <i>Drugs</i> , 2010, 70, 1-14.	10.9	37
78	Attenuation of experimental pain by vibrotactile stimulation in patients with chronic local or widespread musculoskeletal pain. <i>European Journal of Pain</i> , 2011, 15, 836-842.	2.8	37
79	Cytokine and Immune System Abnormalities in Fibromyalgia and Other Central Sensitivity Syndromes. <i>Current Rheumatology Reviews</i> , 2015, 11, 109-115.	0.8	37
80	Pain processing in the human brainstem and spinal cord before, during, and after the application of noxious heat stimuli. <i>Pain</i> , 2018, 159, 2012-2020.	4.2	36
81	Are patients with systemic lupus erythematosus at increased risk for Fibromyalgia?. <i>Current Rheumatology Reports</i> , 2006, 8, 430-435.	4.7	35
82	Disrupted Sleep Is Associated With Altered Pain Processing by Sex and Ethnicity in Knee Osteoarthritis. <i>Journal of Pain</i> , 2015, 16, 478-490.	1.4	34
83	Static and dynamic functional connectivity in patients with chronic fatigue syndrome: use of arterial spin labelling (ASL) fMRI. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 128-137.	1.2	34
84	Cerebral blood flow and heart rate variability predict fatigue severity in patients with chronic fatigue syndrome. <i>Brain Imaging and Behavior</i> , 2019, 13, 789-797.	2.1	32
85	Predictors of Clinical Pain in Fibromyalgia: Examining the Role of Sleep. <i>Journal of Pain</i> , 2012, 13, 350-358.	1.4	30
86	Placebo Analgesia Enhances Descending Pain-Related Effective Connectivity: A Dynamic Causal Modeling Study of Endogenous Pain Modulation. <i>Journal of Pain</i> , 2015, 16, 760-768.	1.4	29
87	Continuous Descending Modulation of the Spinal Cord Revealed by Functional MRI. <i>PLoS ONE</i> , 2016, 11, e0167317.	2.5	28
88	Mechanisms of acupuncture analgesia: Effective therapy for musculoskeletal pain?. <i>Current Rheumatology Reports</i> , 2007, 9, 473-481.	4.7	27
89	Everyday Discrimination in Adults with Knee Pain: The Role of Perceived Stress and Pain Catastrophizing. <i>Journal of Pain Research</i> , 2020, Volume 13, 883-895.	2.0	25
90	Resilience, pain, and the brain: Relationships differ by sociodemographics. <i>Journal of Neuroscience Research</i> , 2021, 99, 1207-1235.	2.9	25

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91	Predictors of clinical pain intensity in patients with fibromyalgia syndrome. <i>Current Rheumatology Reports</i> , 2004, 6, 281-286.	4.7	24
92	The Role of Peripheral Input for Chronic Pain Syndromes like Fibromyalgia Syndrome. <i>Journal of Musculoskeletal Pain</i> , 2008, 16, 67-74.	0.3	24
93	Effectiveness of CAM Therapy: Understanding the Evidence. <i>Rheumatic Disease Clinics of North America</i> , 2011, 37, 9-17.	1.9	23
94	Predictors of clinical pain intensity in patients with fibromyalgia syndrome. <i>Current Pain and Headache Reports</i> , 2005, 9, 316-321.	2.9	22
95	Resilience factors may buffer cellular aging in individuals with and without chronic knee pain. <i>Molecular Pain</i> , 2019, 15, 174480691984296.	2.1	22
96	Thermal temporal summation and decay of after-sensations in temporomandibular myofascial pain patients with and without comorbid fibromyalgia. <i>Journal of Pain Research</i> , 2016, Volume 9, 641-652.	2.0	21
97	Evidence for sensitized fatigue pathways in patients with chronic fatigue syndrome. <i>Pain</i> , 2015, 156, 750-759.	4.2	19
98	Spinal cord neural activity of patients with fibromyalgia and healthy controls during temporal summation of pain: an fMRI study. <i>Journal of Neurophysiology</i> , 2021, 126, 946-956.	1.8	19
99	Methodological Considerations for the Temporal Summation of Second Pain. <i>Journal of Pain</i> , 2017, 18, 1488-1495.	1.4	18
100	Gray Matter Changes Following Cognitive Behavioral Therapy for Patients With Comorbid Fibromyalgia and Insomnia: A Pilot Study. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1595-1603.	2.6	18
101	Influenza A-associated bronchiolitis obliterans organizing pneumonia mimicking Wegener's granulomatosis. <i>Rheumatology International</i> , 2001, 20, 125-128.	3.0	17
102	Opioid use, pain intensity, age, and sleep architecture in patients with fibromyalgia and insomnia. <i>Pain</i> , 2019, 160, 2086-2092.	4.2	16
103	Measuring Treatment Outcomes in Comorbid Insomnia and Fibromyalgia: Concordance of Subjective and Objective Assessments. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 215-223.	2.6	15
104	Task related cerebral blood flow changes of patients with chronic fatigue syndrome: an arterial spin labeling study. <i>Fatigue: Biomedicine, Health and Behavior</i> , 2018, 6, 63-79.	1.9	15
105	Relationships Between Pain, Life Stress, Sociodemographics, and Cortisol: Contributions of Pain Intensity and Financial Satisfaction. <i>Chronic Stress</i> , 2020, 4, 247054702097575.	3.4	15
106	The Effect of Base Rate on the Predictive Value of Brain Biomarkers. <i>Journal of Pain</i> , 2016, 17, 637-641.	1.4	14
107	Placebo Use in Pain Management: A Mechanism-Based Educational Intervention Enhances Placebo Treatment Acceptability. <i>Journal of Pain</i> , 2016, 17, 257-269.	1.4	14
108	OPRM1, OPRK1, and COMT genetic polymorphisms associated with opioid effects on experimental pain: a randomized, double-blind, placebo-controlled study. <i>Pharmacogenomics Journal</i> , 2020, 20, 471-481.	2.0	14

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109	Effect of cognitive behavioural therapy on sleep and opioid medication use in adults with fibromyalgia and insomnia. <i>Journal of Sleep Research</i> , 2020, 29, e13020.	3.2	14
110	Fibromyalgia Patients Are Not Only Hypersensitive to Painful Stimuli But Also to Acoustic Stimuli. <i>Journal of Pain</i> , 2021, 22, 914-925.	1.4	14
111	Altered Pain in the Brainstem and Spinal Cord of Fibromyalgia Patients During the Anticipation and Experience of Experimental Pain. <i>Frontiers in Neurology</i> , 2022, 13, .	2.4	14
112	Cognitive-Motivational Influences on Health Behavior Change in Adults with Chronic Pain. <i>Pain Medicine</i> , 2016, 17, pme12929.	1.9	13
113	A Mediation Appraisal of Catastrophizing, Pain-Related Outcomes, and Race in Adults With Knee Osteoarthritis. <i>Journal of Pain</i> , 2021, 22, 1452-1466.	1.4	13
114	Long-term outcome of fibromyalgia related to cervical spine injury is worse in women than in men. <i>Current Rheumatology Reports</i> , 2004, 6, 259-260.	4.7	12
115	Role of placebo factors in clinical trials with special focus on enrichment designs. <i>Pain</i> , 2008, 139, 479-480.	4.2	12
116	Novel method for assessing age-related differences in the temporal summation of pain. <i>Journal of Pain Research</i> , 2016, 9, 195.	2.0	12
117	Usefulness of Ramp & Hold Procedures for Testing of Pain Facilitation in Human Participants: Comparisons With Temporal Summation of Second Pain. <i>Journal of Pain</i> , 2020, 21, 390-398.	1.4	11
118	Chronic Pain Severity and Sociodemographics: An Evaluation of the Neurobiological Interface. <i>Journal of Pain</i> , 2022, 23, 248-262.	1.4	11
119	Progression of fibromyalgia: results from a 2-year observational fibromyalgia and chronic pain study in the US. <i>Journal of Pain Research</i> , 2016, 9, 325.	2.0	10
120	Biopsychosocial influence on shoulder pain: Rationale and protocol for a pre-clinical trial. <i>Contemporary Clinical Trials</i> , 2017, 56, 9-17.	1.8	9
121	Increased spatial dimensions of repetitive heat and cold stimuli in older women. <i>Pain</i> , 2017, 158, 973-979.	4.2	9
122	Effects of manipulating the interstimulus interval on heat-evoked temporal summation of second pain across the age span. <i>Pain</i> , 2019, 160, 95-101.	4.2	9
123	Relationships Between Chronic Pain Stage, Cognition, Temporal Lobe Cortex, and Sociodemographic Variables. <i>Journal of Alzheimer's Disease</i> , 2021, 80, 1539-1551.	2.6	9
124	Patient-centered outcome criteria for successful treatment of facial pain and fibromyalgia. <i>Journal of Orofacial Pain</i> , 2009, 23, 47-53.	1.7	9
125	Importance of measuring placebo factors in complex clinical trials. <i>Pain</i> , 2008, 138, 474.	4.2	8
126	Effects of Milnacipran on Clinical Pain and Hyperalgesia of Patients With Fibromyalgia: Results of a 6-Week Randomized Controlled Trial. <i>Journal of Pain</i> , 2015, 16, 750-759.	1.4	8

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127	Pain intensity as a moderator of the association between opioid use and insomnia symptoms among adults with chronic pain. <i>Sleep Medicine</i> , 2018, 52, 98-102.	1.6	8
128	Structural brain changes versus self-report: machine-learning classification of chronic fatigue syndrome patients. <i>Experimental Brain Research</i> , 2018, 236, 2245-2253.	1.5	8
129	Pain relief for osteoarthritis through combined treatment (PROACT): Protocol for a randomized controlled trial of mindfulness meditation combined with transcranial direct current stimulation in non-Hispanic black and white adults with knee osteoarthritis. <i>Contemporary Clinical Trials</i> , 2020, 98, 106159.	1.8	8
130	Functional brain connectivity of remembered fatigue or happiness in healthy adults: Use of arterial spin labeling. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2018, 40, 224-233.	1.3	7
131	Discrepancies in sleep diary and actigraphy assessments in adults with fibromyalgia: Associations with opioid dose and age. <i>Journal of Sleep Research</i> , 2019, 28, e12746.	3.2	7
132	Optimizing Chronic Pain Treatment with Enhanced Neuroplastic Responsiveness: A Pilot Randomized Controlled Trial. <i>Nutrients</i> , 2021, 13, 1556.	4.1	7
133	Relationships Between Cognitive Screening Composite Scores and Pain Intensity and Pain Disability in Adults With/At Risk for Knee Osteoarthritis. <i>Clinical Journal of Pain</i> , 2022, 38, 470-475.	1.9	7
134	Are cannabinoids a new treatment option for pain in patients with fibromyalgia?. <i>Nature Clinical Practice Rheumatology</i> , 2008, 4, 348-349.	3.2	6
135	Knee pain trajectories over 18 months in non-Hispanic Black and non-Hispanic White adults with or at risk for knee osteoarthritis. <i>BMC Musculoskeletal Disorders</i> , 2021, 22, 415.	1.9	6
136	Are tender point injections beneficial: the role of tonic nociception in fibromyalgia. <i>Current Pharmaceutical Design</i> , 2006, 12, 23-7.	1.9	6
137	Mechanisms of Fibromyalgia Pain. <i>CNS Spectrums</i> , 2009, 14, 4-5.	1.2	5
138	Neural activation changes in response to pain following cognitive behavioral therapy for patients with comorbid fibromyalgia and insomnia: a pilot study. <i>Journal of Clinical Sleep Medicine</i> , 2022, 18, 203-215.	2.6	5
139	Associations between pain catastrophizing and resting-state functional brain connectivity: Ethnic/race group differences in persons with chronic knee pain. <i>Journal of Neuroscience Research</i> , 2022, 100, 1047-1062.	2.9	5
140	Do Past Pain Events Systematically Impact Pain Ratings of Healthy Subjects or Fibromyalgia Patients?. <i>Journal of Pain</i> , 2010, 11, 142-148.	1.4	4
141	Sleep is associated with task-negative brain activity in fibromyalgia participants with comorbid chronic insomnia. <i>Journal of Pain Research</i> , 2015, 8, 819.	2.0	4
142	Muscle injections with lidocaine improve resting fatigue and pain in patients with chronic fatigue syndrome. <i>Journal of Pain Research</i> , 2017, Volume 10, 1477-1486.	2.0	4
143	Protocol for the impact of CBT for insomnia on pain symptoms and central sensitisation in fibromyalgia: a randomised controlled trial. <i>BMJ Open</i> , 2020, 10, e033760.	1.9	4
144	New Insights into the Pathogenesis of Fibromyalgia Syndrome: Important Role of Peripheral and Central Pain Mechanisms. <i>Current Rheumatology Reviews</i> , 2007, 3, 113-121.	0.8	3

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145	Dynamic daily associations between insomnia symptoms and alcohol use in adults with chronic pain. <i>Journal of Sleep Research</i> , 2018, 27, e12604.	3.2	3
146	Vulnerable Dispositional Traits and Chronic Pain: Predisposing but not Predetermining. <i>Journal of Pain</i> , 2022, 23, 693-705.	1.4	3
147	Acupuncture for chronic back pain. Alternative to conventional therapy?. <i>Current Rheumatology Reports</i> , 2005, 7, 335-336.	4.7	2
148	The overestimation of disease activity in patients with rheumatoid arthritis and concomitant fibromyalgia. <i>Current Rheumatology Reports</i> , 2009, 11, 390-391.	4.7	2
149	Sleep Discrepancy in Patients With Comorbid Fibromyalgia and Insomnia: Demographic, Behavioral, and Clinical Correlates. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1911-1919.	2.6	2
150	Response to Wolfe. Letter to the Editor, "Fibromyalgia Criteria". <i>Journal of Pain</i> , 2019, 20, 741-742.	1.4	2
151	Sensory and Psychological Factors Predict Exercise-Induced Shoulder Injury Responses in a High-Risk Phenotype Cohort. <i>Journal of Pain</i> , 2021, 22, 669-679.	1.4	2
152	Abnormal Pain Processing in Patients with Fibromyalgia Syndrome. <i>The Journal of Chronic Fatigue Syndrome: Multidisciplinary Innovations in Research and Clinical Practice</i> , 2004, 12, 71-77.	0.4	1
153	Advances in the management of fibromyalgia: what is the state of the art?. <i>Expert Opinion on Pharmacotherapy</i> , 2022, 23, 979-989.	1.8	1
154	Abnormalities of fibromyalgia pain processing: use of magnetic resonance spectroscopy as a window to the brain. <i>Current Rheumatology Reports</i> , 2008, 10, 461-462.	4.7	0
155	Objective Biomarkers or Symptom Scores for the Classification of Fibromyalgia Syndrome?. <i>Current Rheumatology Reviews</i> , 2013, 8, 307-317.	0.8	0
156	Study Protocol Modeling Evoked Pain in Older African Americans With Knee Osteoarthritis. <i>Nursing Research</i> , 2021, 70, 391-398.	1.7	0
157	Preliminary evidence for small-fiber neuropathy in fibromyalgia patients. <i>Future Rheumatology</i> , 2008, 3, 127-131.	0.2	0
158	FIBROMYALGIA SYNDROME. , 2009, , 233-240.		0
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