

Sean C Mackey

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1314292/sean-c-mackey-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

228
papers

12,499
citations

54
h-index

108
g-index

257
ext. papers

15,730
ext. citations

4.8
avg. IF

6.45
L-index

#	Paper	IF	Citations
228	Responding to the opioid crisis in North America and beyond: recommendations of the Stanford-Lancet Commission.. <i>Lancet, The</i> , 2022 ,	4.0	13
227	Comparing Perceived Pain Impact Between Younger and Older Adults With High Impact Chronic Pain: A Cross-Sectional Qualitative and Quantitative Survey.. <i>Frontiers in Pain Research</i> , 2022 , 3, 850713	1.4	
226	The impact of COVID-19 on patients with chronic pain seeking care at a tertiary pain clinic.. <i>Scientific Reports</i> , 2022 , 12, 6435	4.9	1
225	Clarification of Conflict of Interest Disclosure.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 1617	27.4	
224	Whole Body Pain Distribution and Risk Factors for Widespread Pain Among Patients Presenting with Abdominal Pain: A Retrospective Cohort Study.. <i>Pain and Therapy</i> , 2022 , 11, 683	3.6	0
223	Brain circuits for pain and its treatment. <i>Science Translational Medicine</i> , 2021 , 13, eabj7360	17.5	5
222	The Problem of Pain in Systemic Lupus Erythematosus: An Explication of the Role of Biopsychosocial Mechanisms. <i>Journal of Rheumatology</i> , 2021 , 48, 1279-1289	4.1	2
221	A Brief Screening Tool for Opioid Use Disorder: EMPOWER Study Expert Consensus Protocol. <i>Frontiers in Medicine</i> , 2021 , 8, 591201	4.9	2
220	Stanford Pragmatic Effectiveness Comparison (SPEC) protocol: Comparing long-term effectiveness of high-frequency and burst spinal cord stimulation in real-world application. <i>Contemporary Clinical Trials</i> , 2021 , 103, 106324	2.3	0
219	Assessing the Feasibility of an Open-Source Virtual Reality Mirror Visual Feedback Module for Complex Regional Pain Syndrome: Pilot Usability Study. <i>Journal of Medical Internet Research</i> , 2021 , 23, e16536	7.6	1
218	Customizing CAT Administration of the PROMIS Misuse of Prescription Pain Medication Item Bank for Patients with Chronic Pain. <i>Pain Medicine</i> , 2021 , 22, 1669-1675	2.8	1
217	Effectiveness of a multidisciplinary rehabilitation program in real-world patients with chronic back pain: A pilot cohort data analysis. <i>Journal of Back and Musculoskeletal Rehabilitation</i> , 2021 , 34, 965-973	1.4	1
216	Characterization of chronic overlapping pain conditions in patients with chronic migraine: A CHOIR study. <i>Headache</i> , 2021 , 61, 872-881	4.2	2
215	Relationship Between Blood Cytokine Levels, Psychological Comorbidity, and Widespreadness of Pain in Chronic Pelvic Pain. <i>Frontiers in Psychiatry</i> , 2021 , 12, 651083	5	0
214	Chronic pain severity, impact, and opioid use among patients with cancer: An analysis of biopsychosocial factors using the CHOIR learning health care system. <i>Cancer</i> , 2021 , 127, 3254-3263	6.4	1
213	Fatty infiltration in cervical flexors and extensors in patients with degenerative cervical myelopathy using a multi-muscle segmentation model. <i>PLoS ONE</i> , 2021 , 16, e0253863	3.7	2
212	Perceived Injustice Mediates the Relationship Between Perceived Childhood Neglect and Current Function in Patients with Chronic Pain: A Preliminary Pilot Study. <i>Journal of Clinical Psychology in Medical Settings</i> , 2021 , 28, 349-360	2	1

211	The factor structure and subscale properties of the pain catastrophizing scale: are there differences in the distinctions?. <i>Pain Reports</i> , 2021 , 6, e909	3.5	1
210	Development and validation of the Collaborative Health Outcomes Information Registry body map. <i>Pain Reports</i> , 2021 , 6, e880	3.5	8
209	Beyond pain, distress, and disability: the importance of social outcomes in pain management research and practice. <i>Pain</i> , 2021 ,	8	0
208	Comparison of a Single-Session Pain Management Skills Intervention With a Single-Session Health Education Intervention and 8 Sessions of Cognitive Behavioral Therapy in Adults With Chronic Low Back Pain: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2021 , 4, e2113401	10.4	13
207	Open-access quantitative MRI data of the spinal cord and reproducibility across participants, sites and manufacturers. <i>Scientific Data</i> , 2021 , 8, 219	8.2	6
206	Multi-muscle deep learning segmentation to automate the quantification of muscle fat infiltration in cervical spine conditions. <i>Scientific Reports</i> , 2021 , 11, 16567	4.9	5
205	Spinal Cord Resting State Activity in Individuals With Fibromyalgia Who Take Opioids. <i>Frontiers in Neurology</i> , 2021 , 12, 694271	4.1	0
204	Generic acquisition protocol for quantitative MRI of the spinal cord. <i>Nature Protocols</i> , 2021 , 16, 4611-4638	13.8	11
203	Lack of Premeditation Predicts Aberrant Behaviors Related to Prescription Opioids in Patients with Chronic Pain: A Cross-Sectional Study. <i>Substance Use and Misuse</i> , 2021 , 56, 1904-1909	2.2	
202	Classifying chronic pain using multidimensional pain-agnostic symptom assessments and clustering analysis. <i>Science Advances</i> , 2021 , 7, eabj0320	14.3	0
201	Individual differences in perceived sleep quality do not predict negative affect reactivity or regulation. <i>Biological Psychology</i> , 2021 , 164, 108149	3.2	1
200	Association between temporal summation and conditioned pain modulation in chronic low back pain: baseline results from 2 clinical trials.. <i>Pain Reports</i> , 2021 , 6, e975	3.5	0
199	Efficacy of motivational-interviewing and guided opioid tapering support for patients undergoing orthopedic surgery (MI-Opioid Taper): A prospective, assessor-blind, randomized controlled pilot trial. <i>EClinicalMedicine</i> , 2020 , 28, 100596	11.3	6
198	Effect of Electroacupuncture vs Sham Treatment on Change in Pain Severity Among Adults With Chronic Low Back Pain: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2020 , 3, e2022787	10.4	10
197	Efficacy and mechanisms of a single-session behavioral medicine class among patients with chronic pain taking prescription opioids: study protocol for a randomized controlled trial. <i>Trials</i> , 2020 , 21, 521	2.8	2
196	Discovery and validation of biomarkers to aid the development of safe and effective pain therapeutics: challenges and opportunities. <i>Nature Reviews Neurology</i> , 2020 , 16, 381-400	15	81
195	What Is the Relationship between Pain and Emotion? Bridging Constructs and Communities. <i>Neuron</i> , 2020 , 107, 17-21	13.9	21
194	The Multidisciplinary Approach to The Study of Chronic Pelvic Pain (MAPP) Research Network*: Design and implementation of the Symptom Patterns Study (SPS). <i>Neurourology and Urodynamics</i> , 2020 , 39, 1803-1814	2.3	5

193	Assessing the spatial distribution of cervical spinal cord activity during tactile stimulation of the upper extremity in humans with functional magnetic resonance imaging. <i>NeuroImage</i> , 2020 , 217, 116905-11700	7.9	4
192	Clinical Profiles of Concurrent Cannabis Use in Chronic Pain: A CHOIR Study. <i>Pain Medicine</i> , 2020 , 21, 3172-3179	2.8	3
191	Self-reported traumatic etiology of pain and psychological function in tertiary care pain clinic patients: a collaborative health outcomes information registry (CHOIR) study. <i>Scandinavian Journal of Pain</i> , 2020 , 20, 499-509	1.9	1
190	Evaluation of Candidate Items for Severe PTSD Screening for Patients With Chronic Pain: Pilot Data Analysis With the IRT Approach. <i>Pain Practice</i> , 2020 , 20, 262-268	3	0
189	Negative Affect-Related Factors Have the Strongest Association with Prescription Opioid Misuse in a Cross-Sectional Cohort of Patients with Chronic Pain. <i>Pain Medicine</i> , 2020 , 21, e127-e138	2.8	11
188	Comparative Effectiveness of Cognitive Behavioral Therapy for Chronic Pain and Chronic Pain Self-Management within the Context of Voluntary Patient-Centered Prescription Opioid Tapering: The EMPOWER Study Protocol. <i>Pain Medicine</i> , 2020 , 21, 1523-1531	2.8	14
187	Magnetization Transfer Ratio and Morphometrics of the Spinal Cord Associates with Surgical Recovery in Patients with Degenerative Cervical Myelopathy. <i>World Neurosurgery</i> , 2020 , 144, e939-e947	2.1	5
186	Preoperative Factors Associated with Remote Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort: Post Hoc Analysis of a Perioperative Gabapentin Trial. <i>Journal of Pain Research</i> , 2020 , 13, 2959-2970	2.9	3
185	The Decline in Task Performance After Witnessing Rudeness Is Moderated by Emotional Empathy-A Pilot Study. <i>Frontiers in Psychology</i> , 2020 , 11, 1584	3.4	0
184	Baseline Characteristics of a Dyadic Cohort of Mothers With Chronic Pain and Their Children. <i>Clinical Journal of Pain</i> , 2020 , 36, 782-792	3.5	2
183	AAAPT Diagnostic Criteria for Acute Low Back Pain with and Without Lower Extremity Pain. <i>Pain Medicine</i> , 2020 , 21, 2661-2675	2.8	4
182	Electronic Versus Traditional Data Collection: A Multicenter Randomized Controlled Perioperative Pain Trial. <i>Canadian Journal of Pain</i> , 2019 , 3, 16-25	1.5	3
181	Deep Learning Convolutional Neural Networks for the Automatic Quantification of Muscle Fat Infiltration Following Whiplash Injury. <i>Scientific Reports</i> , 2019 , 9, 7973	4.9	28
180	Implementation Challenges Using a Novel Method for Collecting Patient-Reported Outcomes After Injury. <i>Journal of Surgical Research</i> , 2019 , 241, 277-284	2.5	6
179	Perioperative Pregabalin and Intraoperative Lidocaine Infusion to Reduce Persistent Neuropathic Pain After Breast Cancer Surgery: A Multicenter, Factorial, Randomized, Controlled Pilot Trial. <i>Journal of Pain</i> , 2019 , 20, 980-993	5.2	14
178	Neuroimmune modulation of pain across the developmental spectrum. <i>Current Opinion in Behavioral Sciences</i> , 2019 , 28, 85-92	4	4
177	Association of Overlapping Surgery With Perioperative Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 762-772	27.4	41
176	Apparent Effects of Opioid Use on Neural Responses to Reward in Chronic Pain. <i>Scientific Reports</i> , 2019 , 9, 9633	4.9	5

175	Evaluation of the Preliminary Validity of Misuse of Prescription Pain Medication Items from the Patient-Reported Outcomes Measurement Information System (PROMIS) . <i>Pain Medicine</i> , 2019 , 20, 1925-1933	2.8	4
174	Evidence for decreased Neurologic Pain Signature activation following thoracic spinal manipulation in healthy volunteers and participants with neck pain. <i>NeuroImage: Clinical</i> , 2019 , 24, 102042	5.3	8
173	Response to BotulinumtoxinA in a migraine cohort with multiple comorbidities and widespread pain. <i>Regional Anesthesia and Pain Medicine</i> , 2019 , 44, 660-668	3.4	2
172	Adult Cancer Pain, Version 3.2019, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019 , 17, 977-1007	7.3	134
171	Factors Associated With Acute Pain Estimation, Postoperative Pain Resolution, Opioid Cessation, and Recovery: Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Network Open</i> , 2019 , 2, e190168	10.4	30
170	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	2.8	54
169	Novel Characterization Of Thermal Temporal Summation Response By Analysis Of Continuous Pain Vs Time Curves And Exploratory Modeling. <i>Journal of Pain Research</i> , 2019 , 12, 3231-3244	2.9	2
168	Effects of smoking on patients with chronic pain: a propensity-weighted analysis on the Collaborative Health Outcomes Information Registry. <i>Pain</i> , 2019 , 160, 2374-2379	8	18
167	Neuroimaging-based pain biomarkers: definitions, clinical and research applications, and evaluation frameworks to achieve personalized pain medicine. <i>Pain Reports</i> , 2019 , 4, e762	3.5	23
166	Succinylcholine Use and Dantrolene Availability for Malignant Hyperthermia Treatment: Database Analyses and Systematic Review. <i>Anesthesiology</i> , 2019 , 130, 41-54	4.3	22
165	Use of Immersive Learning and Simulation Techniques to Teach and Research Opioid Prescribing Practices. <i>Pain Medicine</i> , 2019 , 20, 456-463	2.8	7
164	Electronic Patient-Reported Outcomes: Semi-Automated Data Collection in the Interventional Radiology Clinic. <i>Journal of the American College of Radiology</i> , 2019 , 16, 472-477	3.5	4
163	Dynamic per slice shimming for simultaneous brain and spinal cord fMRI. <i>Magnetic Resonance in Medicine</i> , 2019 , 81, 825-838	4.4	11
162	Altered Cervical Spinal Cord Resting-State Activity in Fibromyalgia. <i>Arthritis and Rheumatology</i> , 2019 , 71, 441-450	9.5	13
161	The Impact of Social Isolation on Pain Interference: A Longitudinal Study. <i>Annals of Behavioral Medicine</i> , 2019 , 53, 65-74	4.5	48
160	Advancing Transcranial Magnetic Stimulation Methods for Complex Regional Pain Syndrome: An Open-Label Study of Paired Theta Burst and High-Frequency Stimulation. <i>Neuromodulation</i> , 2018 , 21, 409-416	3.1	13
159	Neuroimaging of Pain: Human Evidence and Clinical Relevance of Central Nervous System Processes and Modulation. <i>Anesthesiology</i> , 2018 , 128, 1241-1254	4.3	55
158	The Impact of Perceived Injustice on Pain-related Outcomes: A Combined Model Examining the Mediating Roles of Pain Acceptance and Anger in a Chronic Pain Sample. <i>Clinical Journal of Pain</i> , 2018 , 34, 739-747	3.5	20

157	Scope and Nature of Pain- and Analgesia-Related Content of the United States Medical Licensing Examination (USMLE). <i>Pain Medicine</i> , 2018 , 19, 449-459	2.8	18
156	Altered prefrontal correlates of monetary anticipation and outcome in chronic pain. <i>Pain</i> , 2018 , 159, 1494-1507	8	10
155	A Case-Crossover Study of Urological Chronic Pelvic Pain Syndrome Flare Triggers in the MAPP Research Network. <i>Journal of Urology</i> , 2018 , 199, 1245-1251	2.5	15
154	Comparative Efficacy and Mechanisms of a Single-Session Pain Psychology Class in Chronic Low Back Pain: Study Protocol for a Randomized Controlled Trial. <i>Trials</i> , 2018 , 19, 165	2.8	11
153	Predictors of Daily Pain Medication Use in Individuals with Recurrent Back Pain. <i>International Journal of Behavioral Medicine</i> , 2018 , 25, 252-258	2.6	5
152	The somatic distribution of chronic pain and emotional distress utilizing the collaborative health outcomes information registry (CHOIR) bodymap. <i>Journal of Pain</i> , 2018 , 19, S53-S54	5.2	2
151	Thermal Stimulation Alters Cervical Spinal Cord Functional Connectivity in Humans. <i>Neuroscience</i> , 2018 , 369, 40-50	3.9	18
150	Effect of Perioperative Gabapentin on Postoperative Pain Resolution and Opioid Cessation in a Mixed Surgical Cohort: A Randomized Clinical Trial. <i>JAMA Surgery</i> , 2018 , 153, 303-311	5.4	102
149	Prevalence of Chronic Pain and High-Impact Chronic Pain Among Adults - United States, 2016. <i>Morbidity and Mortality Weekly Report</i> , 2018 , 67, 1001-1006	31.7	746
148	Characterizing the Effects of MR Image Quality Metrics on Intrinsic Connectivity Brain Networks: A Multivariate Approach. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2018 , 2018, 1811-1815	0.9	5
147	Cold Water Pressor Test Differentially Modulates Functional Network Connectivity in Fibromyalgia Patients Compared with Healthy Controls. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2018 , 2018, 573-582	0.9	1
146	Measuring the Influence of Physiological Noise Corrections on ICA Derived Intrinsic Connectivity Brain Networks in Rest and Task fMRI. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2018 , 2018, 1014-1018	0.9	2
145	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	2.8	7
144	Striatal dopamine deficits predict reductions in striatal functional connectivity in major depression: a concurrent C-raclopride positron emission tomography and functional magnetic resonance imaging investigation. <i>Translational Psychiatry</i> , 2018 , 8, 264	8.6	30
143	A Double-Blind Placebo Randomized Controlled Trial of Minocycline to Reduce Pain After Carpal Tunnel and Trigger Finger Release. <i>Journal of Hand Surgery</i> , 2017 , 42, 166-174	2.6	24
142	Pain catastrophizing mediates the relationship between trait happiness and depressive symptoms in individuals with current pain. <i>Journal of Applied Biobehavioral Research</i> , 2017 , 22, e12069	1.7	1
141	The ACTION-APS-AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. <i>Pain Medicine</i> , 2017 , 18, 947-958	2.8	27
140	Resting-state functional connectivity predicts longitudinal pain symptom change in urologic chronic pelvic pain syndrome: a MAPP network study. <i>Pain</i> , 2017 , 158, 1069-1082	8	33

139	The ACTION-APS-AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. <i>Journal of Pain</i> , 2017 , 18, 479-489	5.2	31
138	Pain Catastrophizing Moderates Relationships between Pain Intensity and Opioid Prescription: Nonlinear Sex Differences Revealed Using a Learning Health System. <i>Anesthesiology</i> , 2017 , 127, 136-146 ⁴³	4.3	34
137	Pain interference and physical function demonstrate poor longitudinal association in people living with pain: a PROMIS investigation. <i>Pain</i> , 2017 , 158, 1063-1068	8	41
136	Development and Validation of a Daily Pain Catastrophizing Scale. <i>Journal of Pain</i> , 2017 , 18, 1139-1149	5.2	62
135	Factors associated with prescription opioid misuse in a cross-sectional cohort of patients with chronic non-cancer pain. <i>Journal of Pain Research</i> , 2017 , 10, 979-987	2.9	26
134	Brain imaging tests for chronic pain: medical, legal and ethical issues and recommendations. <i>Nature Reviews Neurology</i> , 2017 , 13, 624-638	15	147
133	Lack of Association Between the Use of Nerve Blockade and the Risk of Persistent Opioid Use Among Patients Undergoing Shoulder Arthroplasty: Evidence From the Marketscan Database. <i>Anesthesia and Analgesia</i> , 2017 , 125, 1014-1020	3.9	30
132	Radiofrequency Denervation for Chronic Low Back Pain. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 318, 2256	27.4	5
131	Pain catastrophizing, perceived injustice, and pain intensity impair life satisfaction through differential patterns of physical and psychological disruption. <i>Scandinavian Journal of Pain</i> , 2017 , 17, 390-396	1.9	14
130	Brain signature and functional impact of centralized pain: a multidisciplinary approach to the study of chronic pelvic pain (MAPP) network study. <i>Pain</i> , 2017 , 158, 1979-1991	8	73
129	A prospective, multisite, international validation of the Complex Regional Pain Syndrome Severity Score. <i>Pain</i> , 2017 , 158, 1430-1436	8	42
128	Investigating the BOLD spectral power of the intrinsic connectivity networks in fibromyalgia patients: A resting-state fMRI study. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2017 , 2017, 107-110	0.9	3
127	Association between concurrent use of prescription opioids and benzodiazepines and overdose: retrospective analysis. <i>BMJ, The</i> , 2017 , 356, j760	5.9	264
126	Effects of a Pain Catastrophizing Induction on Sensory Testing in Women with Chronic Low Back Pain: A Pilot Study. <i>Pain Research and Management</i> , 2017 , 2017, 7892494	2.6	17
125	United States National Pain Strategy for Population Research: Concepts, Definitions, and Pilot Data. <i>Journal of Pain</i> , 2016 , 17, 1068-1080	5.2	91
124	Brain white matter changes associated with urological chronic pelvic pain syndrome: multisite neuroimaging from a MAPP case-control study. <i>Pain</i> , 2016 , 157, 2782-2791	8	27
123	Pain Psychology: A Global Needs Assessment and National Call to Action. <i>Pain Medicine</i> , 2016 , 17, 250-63.8	3.8	42
122	Imaging Pain. <i>Anesthesiology Clinics</i> , 2016 , 34, 255-69	2.3	25

121	Effects of salience-network-node neurofeedback training on affective biases in major depressive disorder. <i>Psychiatry Research - Neuroimaging</i> , 2016 , 249, 91-6	2.9	75
120	Future Directions for Pain Management: Lessons from the Institute of Medicine Pain Report and the National Pain Strategy. <i>Hand Clinics</i> , 2016 , 32, 91-8	1.7	10
119	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, 74-9	8.6	33
118	Survalytics: An Open-Source Cloud-Integrated Experience Sampling, Survey, and Analytics and Metadata Collection Module for Android Operating System Apps. <i>JMIR MHealth and UHealth</i> , 2016 , 4, e46	5.5	13
117	Incidence of and Risk Factors for Chronic Opioid Use Among Opioid-Naive Patients in the Postoperative Period. <i>JAMA Internal Medicine</i> , 2016 , 176, 1286-93	11.5	589
116	Pediatric-Collaborative Health Outcomes Information Registry (Peds-CHOIR): a learning health system to guide pediatric pain research and treatment. <i>Pain</i> , 2016 , 157, 2033-2044	8	45
115	Perturbed connectivity of the amygdala and its subregions with the central executive and default mode networks in chronic pain. <i>Pain</i> , 2016 , 157, 1970-1978	8	58
114	Social Disruption Mediates the Relationship Between Perceived Injustice and Anger in Chronic Pain: a Collaborative Health Outcomes Information Registry Study. <i>Annals of Behavioral Medicine</i> , 2016 , 50, 802-812	4.5	38
113	Complex regional pain syndrome: evidence for warm and cold subtypes in a large prospective clinical sample. <i>Pain</i> , 2016 , 157, 1674-81	8	61
112	Development of the Sensory Hypersensitivity Scale (SHS): a self-report tool for assessing sensitivity to sensory stimuli. <i>Journal of Behavioral Medicine</i> , 2016 , 39, 537-50	3.6	20
111	Multisite, multimodal neuroimaging of chronic urological pelvic pain: Methodology of the MAPP Research Network. <i>NeuroImage: Clinical</i> , 2016 , 12, 65-77	5.3	24
110	Report of the NIH Task Force on research standards for chronic low back pain. <i>Physical Therapy</i> , 2015 , 95, e1-e18	3.3	84
109	Brain White Matter Abnormalities in Female Interstitial Cystitis/Bladder Pain Syndrome: A MAPP Network Neuroimaging Study. <i>Journal of Urology</i> , 2015 , 194, 118-26	2.5	43
108	Physical and psychological correlates of fatigue and physical function: a Collaborative Health Outcomes Information Registry (CHOIR) study. <i>Journal of Pain</i> , 2015 , 16, 291-8.e1	5.2	57
107	Urological chronic pelvic pain syndrome flares and their impact: qualitative analysis in the MAPP network. <i>International Urogynecology Journal</i> , 2015 , 26, 1047-60	2	26
106	Nonlinear Effects of Noxious Thermal Stimulation and Working Memory Demands on Subjective Pain Perception. <i>Pain Medicine</i> , 2015 , 16, 1301-10	2.8	6
105	The Continuum of Pain and the American Academy of Pain Medicine. <i>Pain Medicine</i> , 2015 , 16, 413-5	2.8	4
104	Relationship between chronic nonurological associated somatic syndromes and symptom severity in urological chronic pelvic pain syndromes: baseline evaluation of the MAPP study. <i>Journal of Urology</i> , 2015 , 193, 1254-62	2.5	52

103	Altered resting state neuromotor connectivity in men with chronic prostatitis/chronic pelvic pain syndrome: A MAPP: Research Network Neuroimaging Study. <i>NeuroImage: Clinical</i> , 2015 , 8, 493-502	5.3	51
102	Increased brain gray matter in the primary somatosensory cortex is associated with increased pain and mood disturbance in patients with interstitial cystitis/painful bladder syndrome. <i>Journal of Urology</i> , 2015 , 193, 131-7	2.5	69
101	A Review of Chronic Noncancer Pain: Epidemiology, Assessment, Treatment, and Future Needs. <i>Focus (American Psychiatric Publishing)</i> , 2015 , 13, 267-282	1.1	1
100	Pain Duration and Resolution following Surgery: An Inception Cohort Study. <i>Pain Medicine</i> , 2015 , 16, 2386-96	2.8	23
99	Acute Pain Medicine in the United States: A Status Report. <i>Pain Medicine</i> , 2015 , 16, 1806-26	2.8	48
98	Contributions of physical function and satisfaction with social roles to emotional distress in chronic pain: a Collaborative Health Outcomes Information Registry (CHOIR) study. <i>Pain</i> , 2015 , 156, 2627-2633	8	63
97	The posterior medial cortex in urologic chronic pelvic pain syndrome: detachment from default mode network-a resting-state study from the MAPP Research Network. <i>Pain</i> , 2015 , 156, 1755-1764	8	43
96	Report of the NIH Task Force on Research Standards for Chronic Low Back Pain. <i>International Journal of Therapeutic Massage & Bodywork</i> , 2015 , 8, 16-33	0.4	14
95	Unique Microstructural Changes in the Brain Associated with Urological Chronic Pelvic Pain Syndrome (UCPPS) Revealed by Diffusion Tensor MRI, Super-Resolution Track Density Imaging, and Statistical Parameter Mapping: A MAPP Network Neuroimaging Study. <i>PLoS ONE</i> , 2015 , 10, e0140250	3.7	44
94	Factors Associated with Opioid Use in a Cohort of Patients Presenting for Surgery. <i>Pain Research and Treatment</i> , 2015 , 2015, 829696	1.9	22
93	Complex regional pain syndrome is associated with structural abnormalities in pain-related regions of the human brain. <i>Journal of Pain</i> , 2014 , 15, 197-203	5.2	87
92	Focus article: report of the NIH Task Force on Research Standards for Chronic Low Back Pain. <i>European Spine Journal</i> , 2014 , 23, 2028-45	2.7	46
91	Preoccupation in an early-romantic relationship predicts experimental pain relief. <i>Pain Medicine</i> , 2014 , 15, 947-53	2.8	7
90	The appropriate use of neurostimulation of the spinal cord and peripheral nervous system for the treatment of chronic pain and ischemic diseases: the Neuromodulation Appropriateness Consensus Committee. <i>Neuromodulation</i> , 2014 , 17, 515-50; discussion 550	3.1	318
89	Report of the NIH Task Force on Research Standards for Chronic Low Back Pain. <i>Spine Journal</i> , 2014 , 14, 1375-91	4	42
88	Optimizing real time fMRI neurofeedback for therapeutic discovery and development. <i>NeuroImage: Clinical</i> , 2014 , 5, 245-55	5.3	142
87	Report of the National Institutes of Health task force on research standards for chronic low back pain. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2014 , 37, 449-67	1.3	21
86	The MAPP research network: design, patient characterization and operations. <i>BMC Urology</i> , 2014 , 14, 58	2.2	94

85	Alterations in resting state oscillations and connectivity in sensory and motor networks in women with interstitial cystitis/painful bladder syndrome. <i>Journal of Urology</i> , 2014 , 192, 947-55	2.5	76
84	Report of the NIH Task Force on research standards for chronic low back pain. <i>Journal of Pain</i> , 2014 , 15, 569-85	5.2	223
83	Response to letter to the editor. <i>Pain</i> , 2014 , 155, 1045-1046	8	
82	In reply. <i>Anesthesiology</i> , 2014 , 121, 424-6	4.3	
81	From Catastrophizing to Recovery: a pilot study of a single-session treatment for pain catastrophizing. <i>Journal of Pain Research</i> , 2014 , 7, 219-26	2.9	65
80	Proinflammatory cytokines and DHEA-S in women with fibromyalgia: impact of psychological distress and menopausal status. <i>Journal of Pain Research</i> , 2014 , 7, 707-16	2.9	10
79	Conditioned pain modulation is minimally influenced by cognitive evaluation or imagery of the conditioning stimulus. <i>Journal of Pain Research</i> , 2014 , 7, 689-97	2.9	7
78	Pilot study of a compassion meditation intervention in chronic pain. <i>Journal of Compassionate Health Care</i> , 2014 , 1,		35
77	Neuroimaging chronic pain: what have we learned and where are we going?. <i>Future Neurology</i> , 2014 , 9, 615-626	1.5	39
76	Report of the NIH task force on research standards for chronic low back pain. <i>Spine</i> , 2014 , 39, 1128-43	3.3	52
75	Self-loathing aspects of depression reduce postoperative opioid cessation rate. <i>Pain Medicine</i> , 2014 , 15, 954-64	2.8	24
74	Report of the NIH Task Force on research standards for chronic low back pain. <i>Pain Medicine</i> , 2014 , 15, 1249-67	2.8	77
73	President's message. <i>Pain Medicine</i> , 2014 , 15, 730-1	2.8	1
72	AAPM Shared Interest Groups (SIGs): bringing together members with shared interests. <i>Pain Medicine</i> , 2014 , 15, 1245-6	2.8	1
71	Preliminary structural MRI based brain classification of chronic pelvic pain: A MAPP network study. <i>Pain</i> , 2014 , 155, 2502-2509	8	58
70	The IOM pain report revisited: setting the stage for what's next in transforming pain care, education and research. <i>Pain Medicine</i> , 2014 , 15, 885-6	2.8	4
69	National Pain Strategy Task Force: the strategic plan for the IOM Pain Report. <i>Pain Medicine</i> , 2014 , 15, 1070-1	2.8	10
68	Focus article report of the NIH task force on research standards for chronic low back pain. <i>Clinical Journal of Pain</i> , 2014 , 30, 701-12	3.5	18

67	Multivariate classification of structural MRI data detects chronic low back pain. <i>Cerebral Cortex</i> , 2014 , 24, 1037-44	5.1	122
66	Low-dose naltrexone for the treatment of fibromyalgia: findings of a small, randomized, double-blind, placebo-controlled, counterbalanced, crossover trial assessing daily pain levels. <i>Arthritis and Rheumatism</i> , 2013 , 65, 529-38		104
65	Response to: Letter from Paul Eugene Summers, Federico Giove, and Carlo Adolfo Porro. <i>Pain</i> , 2013 , 154, 2574-2575	8	
64	Personalized medicine and opioid analgesic prescribing for chronic pain: opportunities and challenges. <i>Journal of Pain</i> , 2013 , 14, 103-13	5.2	81
63	Test-retest reliability of thermal temporal summation using an individualized protocol. <i>Journal of Pain</i> , 2013 , 14, 79-88	5.2	40
62	Interventional management of neuropathic pain: NeuPSIG recommendations. <i>Pain</i> , 2013 , 154, 2249-2268		264
61	Functional magnetic resonance imaging identifies somatotopic organization of nociception in the human spinal cord. <i>Pain</i> , 2013 , 154, 776-81	8	31
60	Perioperative interventions to reduce chronic postsurgical pain. <i>Journal of Reconstructive Microsurgery</i> , 2013 , 29, 213-22	2.5	38
59	Understanding central mechanisms of acupuncture analgesia using dynamic quantitative sensory testing: a review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 187182	2.3	25
58	Perioperative gabapentinoids: choice of agent, dose, timing, and effects on chronic postsurgical pain. <i>Anesthesiology</i> , 2013 , 119, 1215-21	4.3	135
57	Sensory pain qualities in neuropathic pain. <i>Journal of Pain</i> , 2012 , 13, 58-63	5.2	12
56	Real-time fMRI applied to pain management. <i>Neuroscience Letters</i> , 2012 , 520, 174-81	3.3	44
55	Outcomes in pain medicine: a brief review. <i>Pain and Therapy</i> , 2012 , 1, 5	3.6	9
54	A pilot cohort study of the determinants of longitudinal opioid use after surgery. <i>Anesthesia and Analgesia</i> , 2012 , 115, 694-702	3.9	131
53	Development of the Stanford Expectations of Treatment Scale (SETS): a tool for measuring patient outcome expectancy in clinical trials. <i>Clinical Trials</i> , 2012 , 9, 767-76	2.2	77
52	Morphine and its metabolites after patient-controlled analgesia: considerations for respiratory depression. <i>Journal of Clinical Anesthesia</i> , 2011 , 23, 102-6	1.9	15
51	Human response to unintended intrathecal injection of botulinum toxin. <i>Pain Medicine</i> , 2011 , 12, 1094-7	2.8	7
50	Prescription opioid analgesics rapidly change the human brain. <i>Pain</i> , 2011 , 152, 1803-1810	8	141

49	Towards a physiology-based measure of pain: patterns of human brain activity distinguish painful from non-painful thermal stimulation. <i>PLoS ONE</i> , 2011 , 6, e24124	3.7	123
48	Strategy-dependent dissociation of the neural correlates involved in pain modulation. <i>Anesthesiology</i> , 2011 , 115, 844-51	4.3	28
47	Viewing pictures of a romantic partner reduces experimental pain: involvement of neural reward systems. <i>PLoS ONE</i> , 2010 , 5, e13309	3.7	186
46	Assessment and treatment of psychosocial comorbidities in patients with neuropathic pain. <i>Mayo Clinic Proceedings</i> , 2010 , 85, S42-50	6.4	112
45	Recommendations for the pharmacological management of neuropathic pain: an overview and literature update. <i>Mayo Clinic Proceedings</i> , 2010 , 85, S3-14	6.4	896
44	Healthy young women with serotonin transporter 5T polymorphism show a pro-inflammatory bias under resting and stress conditions. <i>Brain, Behavior, and Immunity</i> , 2010 , 24, 350-7	16.6	58
43	Chronic myofascial temporomandibular pain is associated with neural abnormalities in the trigeminal and limbic systems. <i>Pain</i> , 2010 , 149, 222-228	8	128
42	Validation of proposed diagnostic criteria (the "Budapest Criteria") for Complex Regional Pain Syndrome. <i>Pain</i> , 2010 , 150, 268-274	8	643
41	Development of a severity score for CRPS. <i>Pain</i> , 2010 , 151, 870-876	8	85
40	Pain quality predicts lidocaine analgesia among patients with suspected neuropathic pain. <i>Pain Medicine</i> , 2010 , 11, 617-21	2.8	13
39	A novel CT-guided transpsoas approach to diagnostic genitofemoral nerve block and ablation. <i>Pain Medicine</i> , 2010 , 11, 785-9	2.8	30
38	Subcutaneous injection of botulinum toxin a is beneficial in postherpetic neuralgia. <i>Pain Medicine</i> , 2010 , 11, 1827-33	2.8	117
37	Serratus muscle stimulation effectively treats notalgia paresthetica caused by long thoracic nerve dysfunction: a case series. <i>Journal of Brachial Plexus and Peripheral Nerve Injury</i> , 2009 , 4, 17	1.5	16
36	Forebrain pain mechanisms. <i>Brain Research Reviews</i> , 2009 , 60, 226-42		265
35	Sympathetic block with botulinum toxin to treat complex regional pain syndrome. <i>Annals of Neurology</i> , 2009 , 65, 348-51	9.4	69
34	Spinal cord stimulation compared with medical management for failed back surgery syndrome. <i>Current Pain and Headache Reports</i> , 2009 , 13, 1-2	4.2	8
33	Pain outcomes: a brief review of instruments and techniques. <i>Current Pain and Headache Reports</i> , 2009 , 13, 39-43	4.2	171
32	Fibromyalgia symptoms are reduced by low-dose naltrexone: a pilot study. <i>Pain Medicine</i> , 2009 , 10, 663-728		136

31	IMAGING THE CNS CORRELATES OF NEUROPATHIC PAIN. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2009 , 15, 30-46	3	2
30	Randomized clinical trial of acupuncture for myofascial pain of the jaw muscles. <i>Journal of Orofacial Pain</i> , 2009 , 23, 353-9		32
29	Reduced cold pain tolerance in chronic pain patients following opioid detoxification. <i>Pain Medicine</i> , 2008 , 9, 1158-63	2.8	18
28	Mexiletine therapy for chronic pain: survival analysis identifies factors predicting clinical success. <i>Journal of Pain and Symptom Management</i> , 2008 , 35, 321-6	4.8	20
27	Toward optimal health: a discussion on sex, gender, and pain. <i>Journal of Women's Health</i> , 2008 , 17, 917-20		2
26	Role of neuroimaging in analgesic drug development. <i>Drugs in R and D</i> , 2008 , 9, 323-34	3.4	11
25	Your pain or mine? Common and distinct neural systems supporting the perception of pain in self and other. <i>Social Cognitive and Affective Neuroscience</i> , 2008 , 3, 144-60	4	105
24	Pulsed radiofrequency for chronic pain. <i>Current Pain and Headache Reports</i> , 2008 , 12, 37-41	4.2	116
23	The role of adrenergic receptors and pain: The good, the bad, and the unknown. <i>Seminars in Anesthesia</i> , 2007 , 26, 17-21		12
22	Pulsed radiofrequency for the treatment of chronic ilioinguinal neuropathy. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2007 , 11, 369-71	3.2	41
21	Pharmacologic therapies for complex regional pain syndrome. <i>Current Pain and Headache Reports</i> , 2007 , 11, 38-43	4.2	31
20	Potential clinical applications for spinal functional MRI. <i>Current Pain and Headache Reports</i> , 2007 , 11, 165-70	4.2	14
19	Different circuits for different pain: patterns of functional connectivity reveal distinct networks for processing pain in self and others. <i>Social Neuroscience</i> , 2007 , 2, 276-91	2	137
18	Multivariate analysis of chronic pain patients undergoing lidocaine infusions: increasing pain severity and advancing age predict likelihood of clinically meaningful analgesia. <i>Clinical Journal of Pain</i> , 2007 , 23, 702-6	3.5	22
17	Neural correlates of individual differences in pain-related fear and anxiety. <i>Pain</i> , 2006 , 120, 69-77	8	164
16	Continuous peripheral nerve blocks. <i>Current Pain and Headache Reports</i> , 2005 , 9, 24-9	4.2	4
15	Control over brain activation and pain learned by using real-time functional MRI. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 18626-31	11.5	616
14	Reflecting upon feelings: an fMRI study of neural systems supporting the attribution of emotion to self and other. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1746-72	3.1	682

13	Functional imaging and the neural systems of chronic pain. <i>Neurosurgery Clinics of North America</i> , 2004 , 15, 269-88	4	27
12	Mechanisms of inflammatory pain: therapeutic implications. <i>Journal of Clinical Rheumatology</i> , 2004 , 10, S5-S11	1.1	7
11	MR guidance of sympathetic nerve blockade: measurement of vasomotor response initial experience in seven patients. <i>Radiology</i> , 2002 , 223, 574-80	20.5	9
10	Delayed subdural block after a stellate ganglion block. <i>Anesthesiology</i> , 2001 , 94, 358-9	4.3	6
9	Selection and Placement of Double-Lumen Tubes in Asian Patients. <i>Asian Cardiovascular and Thoracic Annals</i> , 1998 , 6, 199-202	0.6	1
8	Isolation Techniques. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 1997 , 1, 225-235	1.4	
7	Bilateral vocal cord paralysis after radical cystectomy in a patient with a history of bulbar polio. <i>Anesthesia and Analgesia</i> , 1997 , 85, 1171-2	3.9	3
6	Selecting a Double-Lumen Tube After Lung Transplantation. <i>Anesthesia and Analgesia</i> , 1997 , 84, 940	3.9	3
5	Bilateral Vocal Cord Paralysis After Radical Cystectomy in a Patient with a History of Bulbar Polio. <i>Anesthesia and Analgesia</i> , 1997 , 85, 1171-1172	3.9	2
4	Selecting the correct size left double-lumen tube. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 1997 , 11, 924-5	2.1	36
3	Reduction of propofol injection pain with a double lumen i.v. set. <i>Journal of Clinical Anesthesia</i> , 1997 , 9, 462-6	1.9	18
2	Simultaneous multipolar radiofrequency ablation in the monopolar mode increases lesion size. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1996 , 19, 1042-8	1.6	8
1	Comparison of gold versus platinum electrodes on myocardial lesion size using radiofrequency energy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 1996 , 19, 398-402	1.6	22