

Jon D Levine

List of Publications by Year in Descending Order

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

199
papers

15,864
citations

47
h-index

124
g-index

206
ext. papers

17,627
ext. citations

5.2
avg, IF

6.44
L-index

#	Paper	IF	Citations
199	A high stress profile is associated with severe pain in oncology patients receiving chemotherapy.. <i>European Journal of Oncology Nursing</i> , 2022 , 58, 102135	2.8	0
198	Symptom clusters in outpatients with cancer using different dimensions of the symptom experience.. <i>Supportive Care in Cancer</i> , 2022 , 1	3.9	0
197	Oncology outpatients with worse depression and sleep disturbance profiles are at increased risk for a higher symptom burden and poorer quality of life outcomes.. <i>Sleep Medicine</i> , 2022 , 95, 91-104	4.6	
196	Sexual dimorphism in the contribution of neuroendocrine stress axes to oxaliplatin-induced painful peripheral neuropathy. <i>Pain</i> , 2021 , 162, 907-918	8	4
195	Sexual dimorphism in the nociceptive effects of hyaluronan. <i>Pain</i> , 2021 , 162, 1116-1125	8	4
194	Fatigue, Stress, and Functional Status are Associated With Taste Changes in Oncology Patients Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2021 , 62, 373-382.e2	4.8	4
193	Oncostatin M induces hyperalgesic priming and amplifies signaling of cAMP to ERK by RapGEF2 and PKA. <i>Journal of Neurochemistry</i> , 2021 , 157, 1821-1837	6	3
192	Sexually Dimorphic Role of Toll-like Receptor 4 (TLR4) in High Molecular Weight Hyaluronan (HMWH)-induced Anti-hyperalgesia. <i>Journal of Pain</i> , 2021 , 22, 1273-1282	5.2	3
191	Loneliness and symptom burden in oncology patients during the COVID-19 pandemic. <i>Cancer</i> , 2021 , 127, 3246-3253	6.4	10
190	Distinct morning and evening fatigue profiles in gastrointestinal cancer during chemotherapy. <i>BMJ Supportive and Palliative Care</i> , 2021 ,	2.2	1
189	Anxiety profiles are associated with stress, resilience and symptom severity in outpatients receiving chemotherapy. <i>Supportive Care in Cancer</i> , 2021 , 29, 7825-7836	3.9	1
188	Worst Pain Severity Profiles of Oncology Patients Are Associated With Significant Stress and Multiple Co-Occurring Symptoms. <i>Journal of Pain</i> , 2021 ,	5.2	1
187	Subgroups of patients undergoing chemotherapy with distinct cognitive fatigue and evening physical fatigue profiles. <i>Supportive Care in Cancer</i> , 2021 , 29, 7985-7998	3.9	1
186	Involvement of TACAN, a Mechanotransducing Ion Channel, in Inflammatory But Not Neuropathic Hyperalgesia in the Rat. <i>Journal of Pain</i> , 2021 , 22, 498-508	5.2	12
185	Opioid-Induced Hyperalgesic Priming in Single Nociceptors. <i>Journal of Neuroscience</i> , 2021 , 41, 31-46	6.6	3
184	Oncology patients' perceptions of and experiences with COVID-19. <i>Supportive Care in Cancer</i> , 2021 , 29, 1941-1950	3.9	11
183	Perturbations in Endocytotic and Apoptotic Pathways Are Associated With Chemotherapy-Induced Nausea. <i>Biological Research for Nursing</i> , 2021 , 23, 238-247	2.6	0

182	Distinct diarrhea profiles during outpatient chemotherapy. <i>Supportive Care in Cancer</i> , 2021 , 29, 2363-2373	3.9	4
181	A role for gut microbiota in early-life stress-induced widespread muscle pain in the adult rat. <i>Molecular Pain</i> , 2021 , 17, 17448069211022952	3.4	1
180	Sexual dimorphic role of the glucocorticoid receptor in chronic muscle pain produced by early-life stress. <i>Molecular Pain</i> , 2021 , 17, 17448069211011313	3.4	1
179	Distinct profiles of multiple co-occurring symptoms in patients with gastrointestinal cancers receiving chemotherapy. <i>Supportive Care in Cancer</i> , 2021 , 29, 4461-4471	3.9	1
178	Higher Levels of Stress Are Associated With a Significant Symptom Burden in Oncology Outpatients Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2021 , 61, 24-31.e4	4.8	3
177	Nociceptor Overexpression of Na1.7 Contributes to Chronic Muscle Pain Induced by Early-Life Stress. <i>Journal of Pain</i> , 2021 , 22, 806-816	5.2	1
176	PI3K/AKT Signaling in High Molecular Weight Hyaluronan (HMWH)-Induced Anti-Hyperalgesia and Reversal of Nociceptor Sensitization. <i>Journal of Neuroscience</i> , 2021 , 41, 8414-8426	6.6	1
175	Distinct sleep disturbance profiles among patients with gynecologic cancer receiving chemotherapy. <i>Gynecologic Oncology</i> , 2021 , 163, 419-426	4.9	3
174	Higher stress and symptom severity are associated with worse depressive symptom profiles in patients receiving chemotherapy. <i>European Journal of Oncology Nursing</i> , 2021 , 58, 102031	2.8	
173	Characteristics associated with inter-individual variability in financial distress in patients with breast cancer prior to and for 12 months following surgery. <i>Supportive Care in Cancer</i> , 2021 , 1	3.9	1
172	Occurrence and perceived effectiveness of activities used to decrease chemotherapy-induced peripheral neuropathy symptoms in the feet. <i>European Journal of Oncology Nursing</i> , 2021 , 54, 102025	2.8	1
171	Cancer-related cognitive impairment is associated with perturbations in inflammatory pathways. <i>Cytokine</i> , 2021 , 148, 155653	4	5
170	Association of personality profiles with coping and adjustment to cancer among patients undergoing chemotherapy. <i>Psycho-Oncology</i> , 2020 , 29, 1060-1067	3.9	8
169	Differential methylation and expression of genes in the hypoxia-inducible factor 1 signaling pathway are associated with paclitaxel-induced peripheral neuropathy in breast cancer survivors and with preclinical models of chemotherapy-induced neuropathic pain. <i>Molecular Pain</i> , 2020 , 16, 1744806920936502	3.4	8
168	Changes in Attentional Function in Patients From Before Through 12 Months After Breast Cancer Surgery. <i>Journal of Pain and Symptom Management</i> , 2020 , 59, 1172-1185	4.8	4
167	Higher levels of stress and different coping strategies are associated with greater morning and evening fatigue severity in oncology patients receiving chemotherapy. <i>Supportive Care in Cancer</i> , 2020 , 28, 4697-4706	3.9	8
166	A longitudinal analysis of phenotypic and symptom characteristics associated with inter-individual variability in employment interference in patients with breast cancer. <i>Supportive Care in Cancer</i> , 2020 , 28, 4677-4686	3.9	7
165	Marked sexual dimorphism in neuroendocrine mechanisms for the exacerbation of paclitaxel-induced painful peripheral neuropathy by stress. <i>Pain</i> , 2020 , 161, 865-874	8	14

164	Distinct financial distress profiles in patients with breast cancer prior to and for 12 months following surgery. <i>BMJ Supportive and Palliative Care</i> , 2020 ,	2.2	8
163	Nociceptor Interleukin 33 Receptor/ST2 Signaling in Vibration-Induced Muscle Pain in the Rat. <i>Journal of Pain</i> , 2020 , 21, 506-512	5.2	7
162	MicroRNA-19b predicts widespread pain and posttraumatic stress symptom risk in a sex-dependent manner following trauma exposure. <i>Pain</i> , 2020 , 161, 47-60	8	11
161	Alterations in Patterns of Gene Expression and Perturbed Pathways in the Gut-Brain Axis Are Associated With Chemotherapy-Induced Nausea. <i>Journal of Pain and Symptom Management</i> , 2020 , 59, 1248-1259.e5	4.8	5
160	Distinct Stress Profiles Among Oncology Patients Undergoing Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2020 , 59, 646-657	4.8	8
159	Neuropsychological Symptoms and Intrusive Thoughts Are Associated With Worse Trajectories of Chemotherapy-Induced Nausea. <i>Journal of Pain and Symptom Management</i> , 2020 , 59, 668-678	4.8	2
158	Co-occurrence of decrements in physical and cognitive function is common in older oncology patients receiving chemotherapy. <i>European Journal of Oncology Nursing</i> , 2020 , 48, 101823	2.8	1
157	Mechanisms Mediating High-Molecular-Weight Hyaluronan-Induced Antihyperalgesia. <i>Journal of Neuroscience</i> , 2020 , 40, 6477-6488	6.6	4
156	Stress and Symptom Burden in Oncology Patients During the COVID-19 Pandemic. <i>Journal of Pain and Symptom Management</i> , 2020 , 60, e25-e34	4.8	35
155	Gastrointestinal symptoms are associated with trajectories of chemotherapy-induced nausea. <i>Supportive Care in Cancer</i> , 2020 , 28, 2205-2215	3.9	5
154	Co-occurring Gastrointestinal Symptoms Are Associated With Taste Changes in Oncology Patients Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2019 , 58, 756-765	4.8	11
153	Expression of a novel versican variant in dorsal root ganglia from spared nerve injury rats. <i>Molecular Pain</i> , 2019 , 15, 1744806919874557	3.4	1
152	Signaling pathways and gene co-expression modules associated with cytoskeleton and axon morphology in breast cancer survivors with chronic paclitaxel-induced peripheral neuropathy. <i>Molecular Pain</i> , 2019 , 15, 1744806919878088	3.4	4
151	A Pilot Study Using a Multistaged Integrated Analysis of Gene Expression and Methylation to Evaluate Mechanisms for Evening Fatigue in Women Who Received Chemotherapy for Breast Cancer. <i>Biological Research for Nursing</i> , 2019 , 21, 142-156	2.6	6
150	Role of Nociceptor Toll-like Receptor 4 (TLR4) in Opioid-Induced Hyperalgesia and Hyperalgesic Priming. <i>Journal of Neuroscience</i> , 2019 , 39, 6414-6424	6.6	22
149	Symptom Clusters in Patients With Gastrointestinal Cancers Using Different Dimensions of the Symptom Experience. <i>Journal of Pain and Symptom Management</i> , 2019 , 58, 224-234	4.8	15
148	Deleterious Effects of Higher Body Mass Index on Subjective and Objective Measures of Chemotherapy-Induced Peripheral Neuropathy in Cancer Survivors. <i>Journal of Pain and Symptom Management</i> , 2019 , 58, 252-263	4.8	9
147	Associations Between Catecholaminergic and Serotonergic Genes and Persistent Arm Pain Severity Following Breast Cancer Surgery. <i>Journal of Pain</i> , 2019 , 20, 1100-1111	5.2	3

146	Contribution of Loss of Large Fiber Function to Pain in 2 Samples of Oncology Patients. <i>Clinical Journal of Pain</i> , 2019 , 35, 37-42	3.5	1
145	Stability of Symptom Clusters in Patients With Lung Cancer Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2019 , 57, 909-922	4.8	19
144	Age-related differences in patient-reported and objective measures of chemotherapy-induced peripheral neuropathy among cancer survivors. <i>Supportive Care in Cancer</i> , 2019 , 27, 3905-3912	3.9	7
143	Identification of subgroups of chemotherapy patients with distinct sleep disturbance profiles and associated co-occurring symptoms. <i>Sleep</i> , 2019 , 42,	1.1	9
142	Perturbations in neuroinflammatory pathways are associated with paclitaxel-induced peripheral neuropathy in breast cancer survivors. <i>Journal of Neuroimmunology</i> , 2019 , 335, 577019	3.5	6
141	Nociceptor Neuroplasticity Associated with Opioid-Induced Hyperalgesia. <i>Journal of Neuroscience</i> , 2019 , 39, 7061-7073	6.6	7
140	Co-occurring symptoms in older oncology patients with distinct attentional function profiles. <i>European Journal of Oncology Nursing</i> , 2019 , 41, 196-203	2.8	6
139	Stability of Symptom Clusters in Patients With Gastrointestinal Cancers Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2019 , 58, 989-1001.e10	4.8	14
138	Perceived stress is associated with a higher symptom burden in cancer survivors. <i>Cancer</i> , 2019 , 125, 4509-4515	4.5	14
137	Unpredictable stress delays recovery from exercise-induced muscle pain: contribution of the sympathoadrenal axis. <i>Pain Reports</i> , 2019 , 4, e782	3.5	3
136	Systemic Morphine Produces Dose-dependent Nociceptor-mediated Biphasic Changes in Nociceptive Threshold and Neuroplasticity. <i>Neuroscience</i> , 2019 , 398, 64-75	3.9	8
135	Swedish Nerve Growth Factor Mutation (NGF) Defines a Role for TrkA and p75 in Nociception. <i>Journal of Neuroscience</i> , 2018 , 38, 3394-3413	6.6	25
134	Quality of life of patients with gastrointestinal cancers undergoing chemotherapy. <i>Quality of Life Research</i> , 2018 , 27, 1865-1876	3.7	7
133	Fentanyl Induces Rapid Onset Hyperalgesic Priming: Type I at Peripheral and Type II at Central Nociceptor Terminals. <i>Journal of Neuroscience</i> , 2018 , 38, 2226-2245	6.6	22
132	Role of GPCR (mu-opioid)-receptor tyrosine kinase (epidermal growth factor) crosstalk in opioid-induced hyperalgesic priming (type II). <i>Pain</i> , 2018 , 159, 864-875	8	17
131	Neonatal Handling Produces Sex Hormone-Dependent Resilience to Stress-Induced Muscle Hyperalgesia in Rats. <i>Journal of Pain</i> , 2018 , 19, 670-677	5.2	7
130	Differences in symptom clusters before and twelve months after breast cancer surgery. <i>European Journal of Oncology Nursing</i> , 2018 , 32, 63-72	2.8	15
129	Menopausal-Related Symptoms in Women One Year After Breast Cancer Surgery. <i>Journal of Pain and Symptom Management</i> , 2018 , 55, 1138-1151.e1	4.8	2

128	Associations Between Perceived Stress and Chemotherapy-Induced Peripheral Neuropathy and Otoxicity in Adult Cancer Survivors. <i>Journal of Pain and Symptom Management</i> , 2018 , 56, 88-97	4.8	21
127	Age-Dependent Sexual Dimorphism in Susceptibility to Develop Chronic Pain in the Rat. <i>Neuroscience</i> , 2018 , 387, 170-177	3.9	6
126	Differential expression of genes and differentially perturbed pathways associated with very high evening fatigue in oncology patients receiving chemotherapy. <i>Supportive Care in Cancer</i> , 2018 , 26, 739-750	4.8	11
125	Stability of Symptom Clusters in Patients With Breast Cancer Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2018 , 55, 39-55	4.8	36
124	Congruence Between Latent Class and K-Modes Analyses in the Identification of Oncology Patients With Distinct Symptom Experiences. <i>Journal of Pain and Symptom Management</i> , 2018 , 55, 318-333.e4	4.8	17
123	Distinct attentional function profiles in older adults receiving cancer chemotherapy. <i>European Journal of Oncology Nursing</i> , 2018 , 36, 32-39	2.8	7
122	Impact of chemotherapy-induced neurotoxicities on adult cancer survivors'ssymptom burden and quality of life. <i>Journal of Cancer Survivorship</i> , 2018 , 12, 234-245	5.1	30
121	CD44 Signaling Mediates High Molecular Weight Hyaluronan-Induced Antihyperalgesia. <i>Journal of Neuroscience</i> , 2018 , 38, 308-321	6.6	16
120	Hearing loss and tinnitus in survivors with chemotherapy-induced neuropathy. <i>European Journal of Oncology Nursing</i> , 2018 , 32, 1-11	2.8	11
119	Changes in the Occurrence, Severity, and Distress of Symptoms in Patients With Gastrointestinal Cancers Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2018 , 55, 808-834	4.8	17
118	Expression of mitochondrial dysfunction-related genes and pathways in paclitaxel-induced peripheral neuropathy in breast cancer survivors. <i>Molecular Pain</i> , 2018 , 14, 1744806918816462	3.4	26
117	Mu-opioid Receptor (MOR) Biased Agonists Induce Biphasic Dose-dependent Hyperalgesia and Analgesia, and Hyperalgesic Priming in the Rat. <i>Neuroscience</i> , 2018 , 394, 60-71	3.9	20
116	Phenotypic Characterization of Paclitaxel-Induced Peripheral Neuropathy in Cancer Survivors. <i>Journal of Pain and Symptom Management</i> , 2018 , 56, 908-919.e3	4.8	17
115	Risk Factors Associated With Chemotherapy-Induced Nausea in the Week Before the Next Cycle and Impact of Nausea on Quality of Life Outcomes. <i>Journal of Pain and Symptom Management</i> , 2018 , 56, 352-362	4.8	9
114	Inflammatory pathway genes associated with inter-individual variability in the trajectories of morning and evening fatigue in patients receiving chemotherapy. <i>Cytokine</i> , 2017 , 91, 187-210	4	21
113	Chemotherapy-Induced Neuropathy in Cancer Survivors. <i>Journal of Pain and Symptom Management</i> , 2017 , 54, 204-218.e2	4.8	71
112	Marked sexual dimorphism in 5-HT receptors mediating pronociceptive effects of sumatriptan. <i>Neuroscience</i> , 2017 , 344, 394-405	3.9	17
111	Regulation of Expression of Hyperalgesic Priming by Estrogen Receptor α in the Rat. <i>Journal of Pain</i> , 2017 , 18, 574-582	5.2	6

110	Common and Distinct Characteristics Associated With Trajectories of Morning and Evening Energy in Oncology Patients Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2017 , 53, 887-900.e2	4.8	11
109	Sexual Dimorphism in a Reciprocal Interaction of Ryanodine and IP Receptors in the Induction of Hyperalgesic Priming. <i>Journal of Neuroscience</i> , 2017 , 37, 2032-2044	6.6	28
108	Modifiable and non-modifiable characteristics associated with sleep disturbance in oncology outpatients during chemotherapy. <i>Supportive Care in Cancer</i> , 2017 , 25, 2485-2494	3.9	13
107	Predictors of the multidimensional symptom experience of lung cancer patients receiving chemotherapy. <i>Supportive Care in Cancer</i> , 2017 , 25, 1931-1939	3.9	13
106	Hyperalgesic priming (type II) induced by repeated opioid exposure: maintenance mechanisms. <i>Pain</i> , 2017 , 158, 1204-1216	8	29
105	Differences in Symptom Clusters Identified Using Ratings of Symptom Occurrence vs. Severity in Lung Cancer Patients Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2017 , 54, 194-203	4.8	25
104	Nociceptor interleukin 10 receptor 1 is critical for muscle analgesia induced by repeated bouts of eccentric exercise in the rat. <i>Pain</i> , 2017 , 158, 1481-1488	8	18
103	Association of Personality Profiles with Depressive, Anxiety, and Cancer-related Symptoms in Patients Undergoing Chemotherapy. <i>Personality and Individual Differences</i> , 2017 , 117, 130-138	3.3	18
102	Differences in symptom occurrence, severity, and distress ratings between patients with gastrointestinal cancers who received chemotherapy alone or chemotherapy with targeted therapy. <i>Journal of Gastrointestinal Oncology</i> , 2017 , 8, 109-126	2.8	14
101	Distinct Evening Fatigue Profiles in Oncology Outpatients Receiving Chemotherapy. <i>Fatigue: Biomedicine, Health and Behavior</i> , 2017 , 5, 131-144	2.3	6
100	Associations between genetic and epigenetic variations in cytokine genes and mild persistent breast pain in women following breast cancer surgery. <i>Cytokine</i> , 2017 , 99, 203-213	4	28
99	Cytokine Gene Polymorphisms Associated With Symptom Clusters in Oncology Patients Undergoing Radiation Therapy. <i>Journal of Pain and Symptom Management</i> , 2017 , 54, 305-316.e3	4.8	14
98	Associations Between Neurotransmitter Genes and Fatigue and Energy Levels in Women After Breast Cancer Surgery. <i>Journal of Pain and Symptom Management</i> , 2017 , 53, 67-84.e7	4.8	24
97	Characteristics associated with inter-individual differences in the trajectories of self-reported attentional function in oncology outpatients receiving chemotherapy. <i>Supportive Care in Cancer</i> , 2017 , 25, 783-793	3.9	3
96	Factors associated with oncology patients' involvement in shared decision making during chemotherapy. <i>Psycho-Oncology</i> , 2017 , 26, 1972-1979	3.9	14
95	Evaluation of coping as a mediator of the relationship between stressful life events and cancer-related distress. <i>Health Psychology</i> , 2017 , 36, 1147-1160	5	22
94	Marked Sexual Dimorphism in the Role of the Ryanodine Receptor in a Model of Pain Chronification in the Rat. <i>Scientific Reports</i> , 2016 , 6, 31221	4.9	34
93	Subgroups of chemotherapy patients with distinct morning and evening fatigue trajectories. <i>Supportive Care in Cancer</i> , 2016 , 24, 1473-85	3.9	32

92	Co-occurrence of anxiety and depressive symptoms following breast cancer surgery and its impact on quality of life. <i>European Journal of Oncology Nursing</i> , 2016 , 20, 97-105	2.8	66
91	Differences in limb volume trajectories after breast cancer treatment. <i>Journal of Cancer Survivorship</i> , 2016 , 10, 772-82	5.1	5
90	Polymorphisms in Tumor Necrosis Factor- β Are Associated With Higher Anxiety Levels in Women After Breast Cancer Surgery. <i>Clinical Breast Cancer</i> , 2016 , 16, 63-71.e3	3	8
89	Gene Expression Profiling of Evening Fatigue in Women Undergoing Chemotherapy for Breast Cancer. <i>Biological Research for Nursing</i> , 2016 , 18, 370-85	2.6	24
88	Comparison of subgroups of breast cancer patients on pain and co-occurring symptoms following chemotherapy. <i>Supportive Care in Cancer</i> , 2016 , 24, 605-614	3.9	34
87	Gi-protein-coupled 5-HT _{1B/D} receptor agonist sumatriptan induces type I hyperalgesic priming. <i>Pain</i> , 2016 , 157, 1773-1782	8	25
86	Adenosine-A1 receptor agonist induced hyperalgesic priming type II. <i>Pain</i> , 2016 , 157, 698-709	8	26
85	Role of Kv4.3 in Vibration-Induced Muscle Pain in the Rat. <i>Journal of Pain</i> , 2016 , 17, 444-50	5.2	12
84	Polymorphisms in Cytokine Genes Are Associated With Higher Levels of Fatigue and Lower Levels of Energy in Women After Breast Cancer Surgery. <i>Journal of Pain and Symptom Management</i> , 2016 , 52, 695-708.e4	4.8	25
83	Age differences in fatigue, decrements in energy, and sleep disturbance in oncology patients receiving chemotherapy. <i>European Journal of Oncology Nursing</i> , 2016 , 23, 115-23	2.8	7
82	Trajectories of Evening Fatigue in Oncology Outpatients Receiving Chemotherapy. <i>Journal of Pain and Symptom Management</i> , 2015 , 50, 163-75	4.8	21
81	Neonatal handling (resilience) attenuates water-avoidance stress induced enhancement of chronic mechanical hyperalgesia in the rat. <i>Neuroscience Letters</i> , 2015 , 591, 207-211	3.3	10
80	Distinct terminal and cell body mechanisms in the nociceptor mediate hyperalgesic priming. <i>Journal of Neuroscience</i> , 2015 , 35, 6107-16	6.6	37
79	Accounting for the delay in the transition from acute to chronic pain: axonal and nuclear mechanisms. <i>Journal of Neuroscience</i> , 2015 , 35, 495-507	6.6	43
78	Topical Tetrodotoxin Attenuates Photophobia Induced by Corneal Injury in the Rat. <i>Journal of Pain</i> , 2015 , 16, 881-6	5.2	7
77	Repeated Mu-Opioid Exposure Induces a Novel Form of the Hyperalgesic Priming Model for Transition to Chronic Pain. <i>Journal of Neuroscience</i> , 2015 , 35, 12502-17	6.6	58
76	Preoperative Breast Pain Predicts Persistent Breast Pain and Disability After Breast Cancer Surgery. <i>Journal of Pain and Symptom Management</i> , 2015 , 49, 981-94	4.8	26
75	Predictors and Trajectories of Morning Fatigue Are Distinct From Evening Fatigue. <i>Journal of Pain and Symptom Management</i> , 2015 , 50, 176-89	4.8	35

74	Plasma membrane mechanisms in a preclinical rat model of chronic pain. <i>Journal of Pain</i> , 2015 , 16, 60-6	5.2	24
73	Contribution of Piezo2 to endothelium-dependent pain. <i>Molecular Pain</i> , 2015 , 11, 65	3.4	24
72	Neuronally produced versican V2 renders C-fiber nociceptors IB4 -positive. <i>Journal of Neurochemistry</i> , 2015 , 134, 147-55	6	8
71	Second messengers mediating the expression of neuroplasticity in a model of chronic pain in the rat. <i>Journal of Pain</i> , 2014 , 15, 312-20	5.2	27
70	Associations between cytokine gene variations and severe persistent breast pain in women following breast cancer surgery. <i>Journal of Pain</i> , 2014 , 15, 169-80	5.2	47
69	Identification of patient subgroups and risk factors for persistent arm/shoulder pain following breast cancer surgery. <i>European Journal of Oncology Nursing</i> , 2014 , 18, 242-53	2.8	68
68	Does the antihyperalgesic disruptor of endothelial cells, octoxynol-9, alter nociceptor function?. <i>Journal of Neurophysiology</i> , 2014 , 112, 463-6	3.2	2
67	Persistent breast pain following breast cancer surgery is associated with persistent sensory changes, pain interference, and functional impairments. <i>Journal of Pain</i> , 2014 , 15, 1227-37	5.2	22
66	Persistent arm pain is distinct from persistent breast pain following breast cancer surgery. <i>Journal of Pain</i> , 2014 , 15, 1238-47	5.2	11
65	Role for monocyte chemoattractant protein-1 in the induction of chronic muscle pain in the rat. <i>Pain</i> , 2014 , 155, 1161-1167	8	32
64	ATP release mechanisms of endothelial cell-mediated stimulus-dependent hyperalgesia. <i>Journal of Pain</i> , 2014 , 15, 771-7	5.2	11
63	Screening the role of pronociceptive molecules in a rodent model of endometriosis pain. <i>Journal of Pain</i> , 2014 , 15, 726-33	5.2	14
62	The fundamental unit of pain is the cell. <i>Pain</i> , 2013 , 154 Suppl 1, S2-9	8	57
61	Peripheral administration of translation inhibitors reverses increased hyperalgesia in a model of chronic pain in the rat. <i>Journal of Pain</i> , 2013 , 14, 731-8	5.2	56
60	Electrophysiological correlates of hyperalgesic priming in vitro and in vivo. <i>Pain</i> , 2013 , 154, 2207-2215	8	13
59	Role of a novel nociceptor autocrine mechanism in chronic pain. <i>European Journal of Neuroscience</i> , 2013 , 37, 1705-13	3.5	28
58	Role of nociceptor CaMKII in transition from acute to chronic pain (hyperalgesic priming) in male and female rats. <i>Journal of Neuroscience</i> , 2013 , 33, 11002-11	6.6	62
57	In vivo and in vitro comparison of female and male nociceptors. <i>Journal of Pain</i> , 2012 , 13, 1224-31	5.2	21

56	Generation of a pain memory in the primary afferent nociceptor triggered by PKC β activation of CPEB. <i>Journal of Neuroscience</i> , 2012 , 32, 2018-26	6.6	91
55	Muscle pain in models of chemotherapy-induced and alcohol-induced peripheral neuropathy. <i>Annals of Neurology</i> , 2011 , 70, 101-9	9.4	22
54	Shared mechanisms for opioid tolerance and a transition to chronic pain. <i>Journal of Neuroscience</i> , 2010 , 30, 4660-6	6.6	67
53	Multiple PKC δ dependent mechanisms mediating mechanical hyperalgesia. <i>Pain</i> , 2010 , 150, 17-21	8	37
52	TRPC1 and TRPC6 channels cooperate with TRPV4 to mediate mechanical hyperalgesia and nociceptor sensitization. <i>Journal of Neuroscience</i> , 2009 , 29, 6217-28	6.6	147
51	Critical role of nociceptor plasticity in chronic pain. <i>Trends in Neurosciences</i> , 2009 , 32, 611-8	13.3	310
50	Sound stress-induced long-term enhancement of mechanical hyperalgesia in rats is maintained by sympathoadrenal catecholamines. <i>Journal of Pain</i> , 2009 , 10, 1073-7	5.2	93
49	GDNF hyperalgesia is mediated by PLC γ , MAPK/ERK, PI3K, CDK5 and Src family kinase signaling and dependent on the IB4-binding protein versican. <i>European Journal of Neuroscience</i> , 2008 , 28, 12-9	3.5	70
48	Proinflammatory cytokines mediating burn-injury pain. <i>Pain</i> , 2008 , 135, 98-107	8	76
47	Oxaliplatin acts on IB4-positive nociceptors to induce an oxidative stress-dependent acute painful peripheral neuropathy. <i>Journal of Pain</i> , 2008 , 9, 463-72	5.2	161
46	Stress induces a switch of intracellular signaling in sensory neurons in a model of generalized pain. <i>Journal of Neuroscience</i> , 2008 , 28, 5721-30	6.6	136
45	PLC-beta 3 signals upstream of PKC epsilon in acute and chronic inflammatory hyperalgesia. <i>Pain</i> , 2007 , 132, 67-73	8	46
44	Signaling pathways in sensitization: toward a nociceptor cell biology. <i>Neuron</i> , 2007 , 55, 365-76	13.9	335
43	TRP channels: targets for the relief of pain. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007 , 1772, 989-1003	6.9	246
42	TrkA and PKC-epsilon in thermal burn-induced mechanical hyperalgesia in the rat. <i>Journal of Pain</i> , 2006 , 7, 884-91	5.2	44
41	Neurogenic inflammation and arthritis. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1069, 155-67	6.5	41
40	Repeated sound stress enhances inflammatory pain in the rat. <i>Pain</i> , 2005 , 116, 79-86	8	83
39	Primary afferent nociceptor mechanisms mediating NGF-induced mechanical hyperalgesia. <i>European Journal of Neuroscience</i> , 2005 , 21, 3387-94	3.5	98

38	Fibromyalgia: the nerve of that disease. <i>Journal of rheumatology Supplement, The</i> , 2005 , 75, 29-37		6
37	Integrin signaling in inflammatory and neuropathic pain in the rat. <i>European Journal of Neuroscience</i> , 2004 , 19, 634-42	3.5	89
36	Repeated, non-habituating stress suppresses inflammatory plasma extravasation by a novel, sympathoadrenal dependent mechanism. <i>European Journal of Neuroscience</i> , 2003 , 17, 805-12	3.5	26
35	Tumor necrosis factor receptor type-1 in sensory neurons contributes to induction of chronic enhancement of inflammatory hyperalgesia in rat. <i>European Journal of Neuroscience</i> , 2003 , 17, 1847-52	3.5	135
34	Hyperalgesic priming in the rat demonstrates marked sexual dimorphism. <i>Pain</i> , 2003 , 105, 143-50	8	66
33	Hypotonicity induces TRPV4-mediated nociception in rat. <i>Neuron</i> , 2003 , 39, 497-511	13.9	370
32	Role of the sensory neuron cytoskeleton in second messenger signaling for inflammatory pain. <i>Neuron</i> , 2003 , 39, 613-24	13.9	103
31	Inhibition of tonic spinal glutamatergic activity induces antinociception in the rat. <i>European Journal of Neuroscience</i> , 2002 , 16, 1547-53	3.5	29
30	Sex hormones regulate the contribution of PKCepsilon and PKA signalling in inflammatory pain in the rat. <i>European Journal of Neuroscience</i> , 2001 , 13, 2227-33	3.5	89
29	Role of adrenal medulla in development of sexual dimorphism in inflammation. <i>European Journal of Neuroscience</i> , 2001 , 14, 1436-44	3.5	17
28	Endogenous opioids suppress activation of nociceptors by sub-nanomolar nicotine. <i>British Journal of Pharmacology</i> , 2001 , 133, 23-8	8.6	9
27	Nociceptor sensitization by extracellular signal-regulated kinases. <i>Journal of Neuroscience</i> , 2001 , 21, 6933-9	6.6	170
26	Damage to the cytoskeleton of large diameter sensory neurons and myelinated axons in vincristine-induced painful peripheral neuropathy in the rat. <i>Journal of Comparative Neurology</i> , 2000 , 424, 563-576	3.4	145
25	Chronic hypersensitivity for inflammatory nociceptor sensitization mediated by the epsilon isozyme of protein kinase C. <i>Journal of Neuroscience</i> , 2000 , 20, 4680-5	6.6	274
24	Damage to the cytoskeleton of large diameter sensory neurons and myelinated axons in vincristine-induced painful peripheral neuropathy in the rat 2000 , 424, 563		2
23	Epinephrine produces a beta-adrenergic receptor-mediated mechanical hyperalgesia and in vitro sensitization of rat nociceptors. <i>Journal of Neurophysiology</i> , 1999 , 81, 1104-12	3.2	250
22	Causalgia and reflex sympathetic dystrophy: does the sympathetic nervous system contribute to the generation of pain?. <i>Muscle and Nerve</i> , 1999 , 22, 678-95	3.4	153
21	A novel nociceptor signaling pathway revealed in protein kinase C epsilon mutant mice. <i>Neuron</i> , 1999 , 24, 253-60	13.9	396

20	Role of protein kinase A in the maintenance of inflammatory pain. <i>Journal of Neuroscience</i> , 1999 , 19, 2181-6	6.6	208
19	Endocrine and vagal controls of sympathetically dependent neurogenic inflammation. <i>Annals of the New York Academy of Sciences</i> , 1998 , 840, 282-8	6.5	28
18	Microtubule disorientation and axonal swelling in unmyelinated sensory axons during vincristine-induced painful neuropathy in rat. <i>Journal of Comparative Neurology</i> , 1998 , 395, 481-492	3.4	142
17	Modulation of TTX-R INa by PKC and PKA and their role in PGE2-induced sensitization of rat sensory neurons in vitro. <i>Journal of Neuroscience</i> , 1998 , 18, 10345-55	6.6	352
16	Multiple receptors involved in peripheral alpha 2, mu, and A1 antinociception, tolerance, and withdrawal. <i>Journal of Neuroscience</i> , 1997 , 17, 735-44	6.6	121
15	The capsaicin receptor: a heat-activated ion channel in the pain pathway. <i>Nature</i> , 1997 , 389, 816-24	50.4	6751
14	Role of a Ca(2+)-dependent slow afterhyperpolarization in prostaglandin E2-induced sensitization of cultured rat sensory neurons. <i>Neuroscience Letters</i> , 1996 , 205, 161-4	3.3	97
13	Selective attenuation of mu-opioid receptor-mediated effects in rat sensory neurons by intrathecal administration of antisense oligodeoxynucleotides. <i>Neuroscience Letters</i> , 1996 , 218, 17-20	3.3	30
12	Kappa-opioids produce significantly greater analgesia in women than in men. <i>Nature Medicine</i> , 1996 , 2, 1248-50	50.5	415
11	Noradrenaline-induced prostaglandin production by sympathetic postganglionic neurons is mediated by alpha 2-adrenergic receptors. <i>Journal of Neurochemistry</i> , 1991 , 57, 1145-50	6	62
10	Prostaglandin effects after elimination of indirect hyperalgesic mechanisms in the skin of the rat. <i>Brain Research</i> , 1989 , 492, 397-9	3.7	89
9	The contribution of training to sensitivity in the nociceptive paw-withdrawal test. <i>Brain Research</i> , 1989 , 487, 148-51	3.7	145
8	Synergism between the analgesic actions of morphine and pentazocine. <i>Pain</i> , 1988 , 33, 369-372	8	23
7	Contrast-enhanced MRI of periarticular soft-tissue changes in experimental arthritis of the rat. <i>Magnetic Resonance in Medicine</i> , 1986 , 3, 385-96	4.4	15
6	Desipramine enhances opiate postoperative analgesia. <i>Pain</i> , 1986 , 27, 45-49	8	68
5	Influence of the method of drug administration on analgesic response. <i>Nature</i> , 1984 , 312, 755-6	50.4	245
4	Naloxone fails to antagonize nitrous oxide analgesia for clinical pain. <i>Pain</i> , 1982 , 13, 165-170	8	23
3	Pain in prelingual children and its evaluation by pain-induced vocalization. <i>Pain</i> , 1982 , 14, 85-93	8	61

2 Analgesic responses to morphine and placebo in individuals with postoperative pain. *Pain*, **1981**, 10, 379-389 107

1 Naloxone dose dependently produces analgesia and hyperalgesia in postoperative pain. *Nature*, **1979**, 278, 740-1 504 273