Donald D Price

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6688633/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The validation of visual analogue scales as ratio scale measures for chronic and experimental pain. Pain, 1983, 17, 45-56.	4.2	2,939
2	Pain Affect Encoded in Human Anterior Cingulate But Not Somatosensory Cortex. Science, 1997, 277, 968-971.	12.6	2,427
3	Psychological and Neural Mechanisms of the Affective Dimension of Pain. Science, 2000, 288, 1769-1772.	12.6	1,721
4	A comparison of pain measurement characteristics of mechanical visual analogue and simple numerical rating scales. Pain, 1994, 56, 217-226.	4.2	965
5	A Comprehensive Review of the Placebo Effect: Recent Advances and Current Thought. Annual Review of Psychology, 2008, 59, 565-590.	17.7	959
6	The mechanisms of manual therapy in the treatment of musculoskeletal pain: A comprehensive model. Manual Therapy, 2009, 14, 531-538.	1.6	798
7	Mechanisms of hyperalgesian and morphine tolerance: a current view of their possible interactions. Pain, 1995, 62, 259-274.	4.2	743
8	Antagonism of acupuncture analgesia in man by the narcotic antagonist naloxone. Brain Research, 1977, 121, 368-372.	2.2	712
9	Central nervous system mechanisms of analgesia. Pain, 1976, 2, 379-404.	4.2	673
10	Abnormal sensitization and temporal summation of second pain (wind-up) in patients with fibromyalgia syndrome. Pain, 2001, 91, 165-175.	4.2	645
11	Peripheral suppression of first pain and central summation of second pain evoked by noxious heat pulses. Pain, 1977, 3, 57-68.	4.2	513
12	An analysis of factors that contribute to the magnitude of placebo analgesia in an experimental paradigm. Pain, 1999, 83, 147-156.	4.2	482
13	A meta-analytic review of pain perception across the menstrual cycle. Pain, 1999, 81, 225-235.	4.2	473
14	Cerebral Mechanisms of Hypnotic Induction and Suggestion. Journal of Cognitive Neuroscience, 1999, 11, 110-125.	2.3	406
15	Neurons that subserve the sensory-discriminative aspects of pain. Pain, 1977, 3, 307-338.	4.2	397
16	Cellular mechanisms of neuropathic pain, morphine tolerance, and their interactions. Proceedings of the United States of America, 1999, 96, 7731-7736.	7.1	389
17	A comparison of placebo effects in clinical analgesic trials versus studies of placebo analgesia. Pain, 2002, 99, 443-452.	4.2	351
18	Enhancement of Perceived Visual Intensity by Auditory Stimuli: A Psychophysical Analysis. Journal of Cognitive Neuroscience, 1996, 8, 497-506.	2.3	348

#	Article	IF	CITATIONS
19	Sensory-affective relationships among different types of clinical and experimental pain. Pain, 1987, 28, 297-307.	4.2	335
20	The Symbol receptor antagonist dextromethorphan selectively reduces temporal summation of second pain in man. Pain, 1994, 59, 165-174.	4.2	331
21	Hypnosis Modulates Activity in Brain Structures Involved in the Regulation of Consciousness. Journal of Cognitive Neuroscience, 2002, 14, 887-901.	2.3	328
22	The contributions of suggestion, desire, and expectation to placebo effects in irritable bowel syndrome patients. Pain, 2003, 105, 17-25.	4.2	326
23	Temporal summation of pain from mechanical stimulation of muscle tissue in normal controls and subjects with fibromyalgia syndrome. Pain, 2003, 102, 87-95.	4.2	320
24	Enhanced temporal summation of second pain and its central modulation in fibromyalgia patients. Pain, 2002, 99, 49-59.	4.2	319
25	Diffuse noxious inhibitory controls (DNIC) attenuate temporal summation of second pain in normal males but not in normal females or fibromyalgia patients. Pain, 2003, 101, 167-174.	4.2	319
26	Experimental mononeuropathy reduces the antinociceptive effects of morphine: implications for common intracellular mechanisms involved in morphine tolerance and neuropathic pain. Pain, 1995, 61, 353-364.	4.2	296
27	Increased placebo analgesia over time in irritable bowel syndrome (IBS) patients is associated with desire and expectation but not endogenous opioid mechanisms. Pain, 2005, 115, 338-347.	4.2	285
28	Gender role expectations of pain: relationship to experimental pain perception. Pain, 2002, 96, 335-342.	4.2	276
29	Hypersensitivity to visceral and cutaneous pain in the irritable bowel syndrome. Pain, 2001, 93, 7-14.	4.2	266
30	Analysis of Peak Magnitude and Duration of Analgesia Produced by Local Anesthetics Injected into Sympathetic Ganglia of Complex Regional Pain Syndrome Patients. Clinical Journal of Pain, 1998, 14, 216-226.	1.9	264
31	Individual Differences in Pain Sensitivity: Measurement, Causation, and Consequences. Journal of Pain, 2009, 10, 231-237.	1.4	255
32	A Randomized Clinical Trial of a Brief Hypnosis Intervention to Control Side Effects in Breast Surgery Patients. Journal of the National Cancer Institute, 2007, 99, 1304-1312.	6.3	243
33	Intrathecal treatment with dextrorphan or ketamine potently reduces pain-related behaviors in a rat model of peripheral mononeuropathy. Brain Research, 1993, 605, 164-168.	2.2	242
34	Individual differences in pain sensitivity: Genetic and environmental contributions. Pain, 2008, 136, 21-29.	4.2	240
35	Characteristics of second pain and flexion reflexes indicative of prolonged central summation. Experimental Neurology, 1972, 37, 371-387.	4.1	239
36	Placebo analgesia is accompanied by large reductions in pain-related brain activity in irritable bowel syndrome patients. Pain, 2007, 127, 63-72.	4.2	235

#	Article	IF	CITATIONS
37	Central representation of visceral and cutaneous hypersensitivity in the irritable bowel syndrome. Pain, 2003, 103, 99-110.	4.2	234
38	Psychophysical observations on patients with neuropathic pain relieved by a sympathetic block. Pain, 1989, 36, 273-288.	4.2	233
39	lsometric exercise has opposite effects on central pain mechanisms in fibromyalgia patients compared to normal controls. Pain, 2005, 118, 176-184.	4.2	206
40	Central Neural Mechanisms that Interrelate Sensory and Affective Dimensions of Pain. Molecular Interventions: Pharmacological Perspectives From Biology, Chemistry and Genomics, 2002, 2, 392-403.	3.4	200
41	Sensory testing of pathophysiological mechanisms of pain in patients with reflex sympathetic dystrophy. Pain, 1992, 49, 163-173.	4.2	194
42	Racial/ethnic differences in the experience of chronic pain. Pain, 2002, 100, 291-298.	4.2	188
43	Brain activity related to temporal summation of C-fiber evoked pain. Pain, 2007, 129, 130-142.	4.2	186
44	The development of morphine tolerance and dependence is associated with translocation of protein kinase C. Pain, 1995, 61, 365-374.	4.2	184
45	Temporal Summation of Second Pain and Its Maintenance Are Useful for Characterizing Widespread Central Sensitization of Fibromyalgia Patients. Journal of Pain, 2007, 8, 893-901.	1.4	183
46	An emotional component analysis of chronic pain. Pain, 1990, 40, 303-310.	4.2	181
47	Reversal of visceral and cutaneous hyperalgesia by local rectal anesthesia in irritable bowel syndrome (IBS) patients. Pain, 2003, 105, 223-230.	4.2	180
48	Enhanced central pain processing of fibromyalgia patients is maintained by muscle afferent input: A randomized, double-blind, placebo-controlled study. Pain, 2009, 145, 96-104.	4.2	179
49	Hypnotic analgesia reduces R-III nociceptive reflex: further evidence concerning the multifactorial nature of hypnotic analgesia. Pain, 1995, 60, 39-47.	4.2	174
50	Patient-Centered Perspective on Treatment Outcomes in Chronic Pain. Pain Medicine, 2010, 11, 6-15.	1.9	174
51	Influences of gender role and anxiety on sex differences in temporal summation of pain. Journal of Pain, 2004, 5, 77-82.	1.4	168
52	Effects of extraversion and neuroticism on experimental pain, clinical pain, and illness behavior. Pain, 1989, 36, 209-218.	4.2	162
53	Factors contributing to large analgesic effects in placebo mechanism studies conducted between 2002 and 2007. Pain, 2009, 145, 36-44.	4.2	159
54	The magnitude of nocebo effects in pain: A meta-analysis. Pain, 2014, 155, 1426-1434.	4.2	154

#	Article	IF	CITATIONS
55	Increases in protein kinase C gamma immunoreactivity in the spinal cord of rats associated with tolerance to the analgesic effects of morphine. Brain Research, 1995, 677, 257-267.	2.2	153
56	Analysis of gender effects on pain perception and symptom presentation in temporomandibular pain. Pain, 1993, 53, 73-80.	4.2	152
57	Brain activity associated with slow temporal summation of Câ€fiber evoked pain in fibromyalgia patients and healthy controls. European Journal of Pain, 2008, 12, 1078-1089.	2.8	152
58	Morphine responses and experimental pain: Sex differences in side effects and cardiovascular responses but not analgesia. Journal of Pain, 2005, 6, 116-124.	1.4	151
59	Gray Matter Volumes of Pain-Related Brain Areas Are Decreased in Fibromyalgia Syndrome. Journal of Pain, 2011, 12, 436-443.	1.4	146
60	The effect of maximal exercise on temporal summation of second pain (windup) in patients with fibromyalgia syndrome. Journal of Pain, 2001, 2, 334-344.	1.4	145
61	Pain-related increases in spinal cord membrane-bound protein kinase C following peripheral nerve injury. Brain Research, 1992, 588, 144-149.	2.2	143
62	Neurophysiological characterization of the anterolateral spinal cord neurons contributing to pain perception in man. Pain, 1975, 1, 51-58.	4.2	140
63	NMDA-Receptor Antagonists and Opioid Receptor Interactions as Related to Analgesia and Tolerance. Journal of Pain and Symptom Management, 2000, 19, 7-11.	1.2	138
64	Altering gender role expectations: effects on pain tolerance, pain threshold, and pain ratings. Journal of Pain, 2003, 4, 284-288.	1.4	138
65	Combined Use of Experimental Pain and Visual Analogue Scales in Providing Standardized Measurement of Clinical Pain. Clinical Journal of Pain, 1987, 3, 1-8.	1.9	133
66	Peripheral and Central Contributions to Hyperalgesia in Irritable Bowel Syndrome. Journal of Pain, 2006, 7, 529-535.	1.4	130
67	Continuous co-administration of dextromethorphan or MK-801 with morphine: attenuation of morphine dependence and naloxone-reversible attenuation of morphine tolerance. Pain, 1996, 67, 79-88.	4.2	128
68	Suppression of nociceptive responses in the primate by electrical stimulation of the brain or morphine administration: behavioral and electrophysiological comparisons. Brain Research, 1979, 167, 417-421.	2.2	127
69	Ratings of experimental pain and pain-related negative affect predict clinical pain in patients with fibromyalgia syndrome. Pain, 2003, 105, 215-222.	4.2	127
70	Oral administration of dextromethorphan prevents the development of morphine tolerance and dependence in rats. Pain, 1996, 67, 361-368.	4.2	126
71	A psychophysical analysis of experiential factors that selectively influence the affective dimension of pain. Pain, 1980, 8, 137-149.	4.2	125
72	Visual Analog Scales for Assessing Surgical Pain. Journal of the American College of Surgeons, 2005, 201, 245-252.	0.5	123

#	Article	IF	CITATIONS
73	Functional brain interactions that serve cognitive–affective processing during pain and placebo analgesia. NeuroImage, 2007, 38, 720-729.	4.2	122
74	Maintenance of windup of second pain requires less frequent stimulation in fibromyalgia patients compared to normal controls. Pain, 2004, 110, 689-696.	4.2	119
75	Assessing the stages of pain processing: a multivariate analytical approach. Pain, 1996, 68, 157-167.	4.2	118
76	Effects of heterotopic conditioning stimuli on first and second pain: A psychophysical evaluation in humans. Pain, 1988, 34, 245-252.	4.2	113
77	Effects of the N-Methyl-D-Aspartate Receptor Antagonist Dextromethorphan on Temporal Summation of Pain are Similar in Fibromyalgia Patients and Normal Control Subjects. Journal of Pain, 2005, 6, 323-332.	1.4	112
78	Neurophysiological characterization of the anterolateral quadrant neurons subserving pain in M. Mulatta. Pain, 1975, 1, 59-72.	4.2	110
79	A canonical correlation analysis of the influence of neuroticism and extraversion on chronic pain, suffering, and pain behavior. Pain, 1992, 51, 67-73.	4.2	110
80	Effects of Age on Pain Perception: Thermonociception. Journal of Gerontology, 1986, 41, 58-63.	1.9	106
81	Spatial patterns of spinal cord [14C]-2-deoxyglucose metabolic activity in a rat model of painful peripheral mononeuropathy. Pain, 1992, 50, 89-100.	4.2	104
82	Spinal Manipulative Therapy–Specific Changes in Pain Sensitivity in Individuals With Low Back Pain (NCT01168999). Journal of Pain, 2014, 15, 136-148.	1.4	99
83	Hypnosis Phenomenology and the Neurobiology of Consciousness. International Journal of Clinical and Experimental Hypnosis, 2003, 51, 105-129.	1.8	98
84	Increases in protein kinase C gamma immunoreactivity in the spinal cord dorsal horn of rats with painful mononeuropathy. Neuroscience Letters, 1995, 198, 75-78.	2.1	95
85	MECHANISMS OF FIRST AND SECOND PAIN IN THE PERIPHERAL AND CENTRAL NERVOUS SYSTEMS. Journal of Investigative Dermatology, 1977, 69, 167-171.	0.7	94
86	Body pain area and pain-related negative affect predict clinical pain intensity in patients with fibromyalgia. Journal of Pain, 2004, 5, 338-343.	1.4	92
87	Placebo manipulations reduce hyperalgesia in neuropathic pain. Pain, 2012, 153, 1292-1300.	4.2	91
88	Predictors of the placebo analgesia response in randomized controlled trials of chronic pain. Pain, 2015, 156, 1795-1802.	4.2	88
89	The roles of spatial recruitment and discharge frequency in spinal cord coding of pain: a combined electrophysiological and imaging investigation. Pain, 1993, 53, 295-309.	4.2	87
90	Neurons involved in the exteroceptive function of pain. Pain, 2003, 106, 215-219.	4.2	85

#	Article	IF	CITATIONS
91	Cutaneous C-fiber pain abnormalities of fibromyalgia patients are specifically related to temporal summation. Pain, 2008, 139, 315-323.	4.2	85
92	An analysis of factors that contribute to the efficacy of hypnotic analgesia Journal of Abnormal Psychology, 1987, 96, 46-51.	1.9	84
93	Widespread hyperalgesia in irritable bowel syndrome is dynamically maintained by tonic visceral impulse input and placebo/nocebo factors: Evidence from human psychophysics, animal models, and neuroimaging. NeuroImage, 2009, 47, 995-1001.	4.2	83
94	The inhibition of nitric oxide-activated poly(ADP-ribose) synthetase attenuates transsynaptic alteration of spinal cord dorsal horn neurons and neuropathic pain in the rat. Pain, 1997, 72, 355-366.	4.2	82
95	The stages of pain processing across the adult lifespan. Journal of Pain, 2000, 1, 162-170.	1.4	82
96	Evidence that substance P selectively modulates C-fiber-evoked discharges of dorsal horn nociceptive neurons. Brain Research, 1990, 526, 291-298.	2.2	80
97	Characterizing individual differences in heat-pain sensitivity. Pain, 2005, 119, 65-74.	4.2	79
98	Physiological laminar organization of the dorsal horn of M. mulatta. Brain Research, 1974, 79, 321-325.	2.2	76
99	A simultaneous comparison of Fentanyl's analgesic effects on experimental and clinical pain. Pain, 1986, 24, 197-203.	4.2	76
100	Irritable bowel syndrome as a common precipitant of central sensitization. Current Rheumatology Reports, 2002, 4, 322-328.	4.7	76
101	Expectations and positive emotional feelings accompany reductions in ongoing and evoked neuropathic pain following placebo interventions. Pain, 2014, 155, 2687-2698.	4.2	75
102	Visceral and cutaneous hypersensitivity in Persian Gulf war veterans with chronic gastrointestinal symptoms. Pain, 2003, 102, 79-85.	4.2	73
103	Spinal cord coding of graded nonnoxious and noxious temperature increases. Experimental Neurology, 1975, 48, 201-221.	4.1	72
104	Pain Measurement and Brain Activity: Will Neuroimages Replace Pain Ratings?. Journal of Pain, 2013, 14, 323-327.	1.4	70
105	Overall fibromyalgia pain is predicted by ratings of local pain and pain-related negative affect—possible role of peripheral tissues. Rheumatology, 2006, 45, 1409-1415.	1.9	68
106	Experimental Pain Models Reveal No Sex Differences in Pentazocine Analgesia in Humans. Anesthesiology, 2004, 100, 1263-1270.	2.5	66
107	A quantitative-experiential analysis of human emotions. Motivation and Emotion, 1985, 9, 19-38.	1.3	64
108	Intrarectal Lidocaine Is an Effective Treatment for Abdominal Pain Associated With Diarrhea-Predominant Irritable Bowel Syndrome. Journal of Pain, 2005, 6, 493-496.	1.4	63

#	Article	IF	CITATIONS
109	Spatial summation of mechanically evoked muscle pain and painful aftersensations in normal subjects and fibromyalgia patients. Pain, 2007, 130, 177-187.	4.2	63
110	Sex Differences in Negative Emotional Responses to Chronic Pain. Journal of Pain, 2001, 2, 354-359.	1.4	61
111	Visceral and somatic hypersensitivity in a subset of rats following TNBS-induced colitis. Pain, 2008, 134, 9-15.	4.2	61
112	Effects of the combined oral administration of NSAIDs and dextromethorphan on behavioral symptoms indicative of arthritic pain in rats. Pain, 1996, 68, 119-127.	4.2	59
113	Selective Up-Regulation of NMDA-NR1 Receptor Expression in Myenteric Plexus after TNBS Induced Colitis in Rats. Molecular Pain, 2006, 2, 1744-8069-2-3.	2.1	59
114	Mechanical and Heat Hyperalgesia Highly Predict Clinical Pain Intensity in Patients With Chronic Musculoskeletal Pain Syndromes. Journal of Pain, 2012, 13, 725-735.	1.4	59
115	The dynamic mechanisms of placebo induced analgesia: Evidence of sustained and transient regional involvement. Pain, 2008, 139, 660-669.	4.2	58
116	Neurobiology of fibromyalgia syndrome. Journal of rheumatology Supplement, The, 2005, 75, 22-8.	2.2	58
117	The affective-motivational dimension of pain A two-stage model. APS Journal, 1992, 1, 229-239.	0.2	56
118	Physiological roles of A and C fiber inputs to the spinal dorsal horn of Macaca mulatta. Experimental Neurology, 1970, 29, 383-399.	4.1	55
119	Thermal and Visceral Hypersensitivity in Irritable Bowel Syndrome Patients With and Without Fibromyalgia. Clinical Journal of Pain, 2007, 23, 323-330.	1.9	54
120	Assessing placebo effects without placebo groups: an untapped possibility?. Pain, 2001, 90, 201-203.	4.2	53
121	Advanced Continuous-Contact Heat Pulse Design for Efficient Temporal Summation of Second Pain (Windup). Journal of Pain, 2006, 7, 575-582.	1.4	52
122	Some general laws of human emotion: Interrelationships between intensities of desire, expectation, and emotional feeling. Journal of Personality, 1984, 52, 389-409.	3.2	51
123	Placebo-induced analgesia in an operant pain model in rats. Pain, 2012, 153, 2009-2016.	4.2	51
124	Spatial summation of heat pain within and across dermatomes in fibromyalgia patients and pain-free subjects. Pain, 2004, 111, 342-350.	4.2	50
125	Plasticity in brain processing and modulation of pain. Progress in Brain Research, 2006, 157, 333-405.	1.4	50
126	Mechanisms of acupuncture analgesia for clinical and experimental pain. Expert Review of Neurotherapeutics, 2006, 6, 661-667.	2.8	50

#	Article	IF	CITATIONS
127	Serotonin 5-HT1DReceptors in Human Prefrontal Cortex and Caudate: Interaction with a GTP Binding Protein. Journal of Neurochemistry, 1988, 51, 1906-1912.	3.9	49
128	Characteristics of electronic visual analogue and numerical scales for ratings of experimental pain in healthy subjects and fibromyalgia patients. Pain, 2008, 140, 158-166.	4.2	48
129	Responses of spinal cord neurons to graded noxious and non-noxious stimuli. Brain Research, 1973, 64, 425-429.	2.2	46
130	Antinociceptive tolerance to the mu-opioid agonist DAMGO is dose-dependently reduced by MK-801 in rats. Neuroscience Letters, 1998, 250, 193-196.	2.1	46
131	Pretreatment with gangliosides reduces abnormal nociceptive responses associated with a rodent peripheral mononeuropathy. Pain, 1992, 48, 391-396.	4.2	44
132	Mechanisms of analgesia produced by hypnosis and placebo suggestions. Progress in Brain Research, 2000, 122, 255-271.	1.4	44
133	Visceral and Somatic Hypersensitivity in TNBS-Induced Colitis in Rats. Digestive Diseases and Sciences, 2008, 53, 429-435.	2.3	44
134	Pain Variability in Fibromyalgia Is Related to Activity and Rest: Role of Peripheral Tissue Impulse Input. Journal of Pain, 2010, 11, 1376-1383.	1.4	44
135	Patients' direct experiences as central elements of placebo analgesia. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1913-1921.	4.0	44
136	Cholecystokinin and its antagonist lorglumide respectively attenuate and facilitate morphine-induced inhibition of C-fiber evoked discharges of dorsal horn nociceptive neurons. Brain Research, 1991, 540, 302-306.	2.2	42
137	Sex differences in common pain events: Expectations and anchors. Journal of Pain, 2003, 4, 40-45.	1.4	42
138	Effects of the N-Methyl-D-Aspartate Receptor on Temporal Summation of Second Pain (Wind-up) in Irritable Bowel Syndrome. Journal of Pain, 2011, 12, 297-303.	1.4	42
139	Effective Connectivity Among Brain Regions Associated With Slow Temporal Summation of C-Fiber-Evoked Pain in Fibromyalgia Patients and Healthy Controls. Journal of Pain, 2012, 13, 390-400.	1.4	42
140	Regional changes in spinal cord glucose metabolism in a rat model of painful neuropathy. Brain Research, 1991, 564, 314-318.	2.2	41
141	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 Journal of Rehabilitation Medicine, 2012, 44, 800-801.	1.1	41
142	Two novel mutations of <i>SCN9A</i> (Nav1.7) are associated with partial congenital insensitivity to pain. European Journal of Pain, 2011, 15, 223-230.	2.8	40
143	Long-term trials of pregabalin and duloxetine for fibromyalgia symptoms: How study designs can affect placebo factors. Pain, 2008, 136, 232-234.	4.2	38
144	Supra-threshold scaling, temporal summation, and after-sensation: relationships to each other and anxiety/fear. Journal of Pain Research, 2010, 3, 25.	2.0	38

#	Article	IF	CITATIONS
145	Comparison of Machine Classification Algorithms for Fibromyalgia: Neuroimages Versus Self-Report. Journal of Pain, 2015, 16, 472-477.	1.4	38
146	Integrating experiential–phenomenological methods and neuroscience to study neural mechanisms of pain and consciousness. Consciousness and Cognition, 2002, 11, 593-608.	1.5	37
147	The Effect of Propofol on Thermal Pain Perception. Anesthesia and Analgesia, 2005, 100, 481-486.	2.2	37
148	Revelation of a personal placebo response: Its effects on mood, attitudes and future placebo responding. Pain, 2007, 132, 281-288.	4.2	37
149	Attenuation of experimental pain by vibroâ€ŧactile stimulation in patients with chronic local or widespread musculoskeletal pain. European Journal of Pain, 2011, 15, 836-842.	2.8	37
150	The Psychophysical Attributes of Heat-Induced Pain and Their Relationships to Neural Mechanisms. Journal of Cognitive Neuroscience, 1992, 4, 1-14.	2.3	36
151	Spinal NMDA NR1 subunit expression following transient TNBS colitis. Brain Research, 2009, 1279, 109-120.	2.2	36
152	Reversal of visceral and somatic hypersensitivity in a subset of hypersensitive rats by intracolonic lidocaine. Pain, 2008, 139, 218-224.	4.2	34
153	Functional Connectivity of the Default Mode Network and Its Association With Pain Networks in Irritable Bowel Patients Assessed via Lidocaine Treatment. Journal of Pain, 2013, 14, 1077-1087.	1.4	32
154	Role of pain catastrophizing during pain processing in a cohort of patients with chronic and severe arthritic knee pain. Pain, 2011, 152, 314-319.	4.2	29
155	Placebo Analgesia Enhances Descending Pain-Related Effective Connectivity: A Dynamic Causal Modeling Study of Endogenous Pain Modulation. Journal of Pain, 2015, 16, 760-768.	1.4	29
156	Somatosensory Evoked Potentials Associated With Thermal Activation of Type ii Aδ Mechanoheat Nociceptive Afferents. International Journal of Neuroscience, 2000, 104, 93-111.	1.6	26
157	Gate Control Theory Reconsidered. Brain and Mind, 2002, 3, 277-290.	0.6	26
158	An examination of the relationships among recalled, expected, and actual intensity and unpleasantness of delayed onset muscle pain. Journal of Pain, 2003, 4, 74-81.	1.4	26
159	Enhancing the Placebo Response: Functional Magnetic Resonance Imaging Evidence of Memory and Semantic Processing in Placebo Analgesia. Journal of Pain, 2014, 15, 435-446.	1.4	26
160	Viscerosomatic Facilitation in a Subset of IBS Patients, an Effect Mediated by N-Methyl-D-Aspartate Receptors. Journal of Pain, 2012, 13, 901-909.	1.4	25
161	Effective connectivity predicts future placebo analgesic response: A dynamic causal modeling study of pain processing in healthy controls. Neurolmage, 2015, 110, 87-94.	4.2	25
162	Modulation of cortical and pyramidal tract induced motor responses by electrical stimulation of the basal ganglia. Brain Research, 1975, 85, 403-422.	2.2	24

#	Article	IF	CITATIONS
163	What Is Controlled for in Placebo-Controlled Trials?. Mayo Clinic Proceedings, 2005, 80, 1119-1121.	3.0	24
164	The perception of first and second pain as a function of psychological set. Perception & Psychophysics, 1975, 17, 163-166.	2.3	23
165	Evidence for endogenous opiate analgesic mechanisms triggered by somatosensory stimulation (including acupuncture) in humans. Pain Forum, 1995, 4, 40-43.	1.1	22
166	Test-Retest Reliability of Pain-Related Brain Activity in Healthy Controls Undergoing Experimental Thermal Pain. Journal of Pain, 2014, 15, 1008-1014.	1.4	22
167	Dopaminergic tone does not influence pain levels during placebo interventions in patients with chronic neuropathic pain. Pain, 2018, 159, 261-272.	4.2	22
168	The Relationship between Marital Status and Psychological Resilience in Chronic Pain. Pain Research and Treatment, 2013, 2013, 1-8.	1.7	21
169	Does the spinothalamic tract to ventroposterior lateral thalamus and somatosensory cortex have roles in both pain sensation and pain-related emotions?. Journal of Pain, 2002, 3, 105-108.	1.4	19
170	Evidence for sensitized fatigue pathways in patients with chronic fatigue syndrome. Pain, 2015, 156, 750-759.	4.2	19
171	Representations of pain in the brain. Current Rheumatology Reports, 2004, 6, 261-265.	4.7	17
172	Conditioning, expectation, and desire for relief in placebo analgesia. Seminars in Pain Medicine, 2005, 3, 15-21.	0.4	17
173	Phosphorylation of NMDA NR1 subunits in the myenteric plexus during TNBS induced colitis. Neuroscience Letters, 2006, 406, 250-255.	2.1	17
174	Localized colonic stem cell transplantation enhances tissue regeneration in murine colitis. Journal of Cellular and Molecular Medicine, 2012, 16, 1900-1915.	3.6	17
175	Characteristics of two ascending pathways which originate in spinal dorsal horn of M. mulatta. Brain Research, 1971, 26, 406-410.	2.2	16
176	Heightened pain sensitivity in individuals with signs and symptoms of carpal tunnel syndrome and the relationship to clinical outcomes following a manual therapy intervention. Manual Therapy, 2011, 16, 602-608.	1.6	16
177	The provisional diagnostic criteria for fibromyalgia: One step forward, two steps back: Comment on the article by Wolfe et al. Arthritis Care and Research, 2010, 62, 1675-1676.	3.4	15
178	Two Experiential Orientations Toward a Stressful Situation and Their Related Somatic and Visceral Responses. Psychophysiology, 1977, 14, 517-521.	2.4	14
179	Primary afferent and sacral dorsal horn neuron responses to vaginal probing in the cat. Neuroscience Letters, 1981, 26, 67-72.	2.1	14
180	Are lived choices based on emotional processes?. Cognition and Emotion, 2001, 15, 365-379.	2.0	14

#	Article	IF	CITATIONS
181	Letter to the editor. Pain, 1981, 11, 273-276.	4.2	13
182	Do hypnotic analgesic interventions contain placebo effects?. Pain, 2006, 124, 238-239.	4.2	12
183	Appraisals of pain from controlled stimuli: Relevance to quantitative sensory testing. British Journal of Health Psychology, 2008, 13, 537-550.	3.5	12
184	Role of placebo factors in clinical trials with special focus on enrichment designs. Pain, 2008, 139, 479-480.	4.2	12
185	New facts and improved ethical guidelines for placebo analgesia. Journal of Pain, 2005, 6, 213-214.	1.4	9
186	The use of experimental pain in evaluating the effects of dorsal column stimulation on clinical pain. Pain, 1991, 45, 225-226.	4.2	8
187	Where are the causes of placebo analgesia?. Pain Forum, 1997, 6, 44-52.	1.1	8
188	Placebo analgesia: Friend or foe?. Current Rheumatology Reports, 2006, 8, 418-424.	4.7	8
189	Importance of measuring placebo factors in complex clinical trials. Pain, 2008, 138, 474.	4.2	8
190	Effects of Milnacipran on Clinical Pain and Hyperalgesia ofÂPatientsÂWith Fibromyalgia: Results of a 6-Week Randomized Controlled Trial. Journal of Pain, 2015, 16, 750-759.	1.4	8
191	Threshold for pain from anterolateral quadrant stimulation as a predictor of success of percutaneous cordotomy for relief of pain. Journal of Neurosurgery, 1975, 43, 445-447.	1.6	7
192	Unpleasant pain evoked by thalamic stimulation. Nature Medicine, 1995, 1, 885-887.	30.7	6
193	Relationships between pre- and postsynaptic effects of A and C fiber inputs to dorsal horn of M. Mulatta. Experimental Neurology, 1973, 40, 90-103.	4.1	5
194	Unconscious and conscious mediation of analgesia and hyperalgesia. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7624-7625.	7.1	5
195	Placebo and Nocebo Effects in Chronic Pain Patients. Zeitschrift Fur Psychologie / Journal of Psychology, 2014, 222, 135-139.	1.0	5
196	Do Past Pain Events Systematically Impact Pain Ratings of Healthy Subjects or Fibromyalgia Patients?. Journal of Pain, 2010, 11, 142-148.	1.4	4
197	The Question of How the Dorsal Horn Encodes Sensory Information. , 1986, , 445-466.		4
198	Multisensory integration in pain and consciousness. Pain Forum, 1999, 8, 130-132.	1.1	3

#	Article	IF	CITATIONS
199	Central representation of cutaneous and visceral pain in irritable bowel syndrome. Gastroenterology, 2001, 120, A713.	1.3	3
200	Brain Mechanisms of Persistent Pain States. Journal of Musculoskeletal Pain, 2002, 10, 73-83.	0.3	3
201	A Physiological and Psychological Analysis of Pain: A Potential Model of Motivation. , 1982, , 433-471.		3
202	Placebo analgesia: Widening the scope of measured influences. Pain, 2009, 144, 5-6.	4.2	2
203	Dorsal horn neuronal responses and quantitative sensory testing help explain normal and abnormal pain. Pain, 2013, 154, 1161-1162.	4.2	2
204	Hypnotic analgesia. , 2006, , 329-338.		2
205	The Contribution of Desire, Expectation, and Reduced Negative Emotions to Placebo Anti-Hyperalgesia in Irritable Bowel Syndrome. , 2013, , 215-226.		2
206	Hypnotic analgesia and nociceptive reflex activity: reply to Y. Sharav and M. Tal. Pain, 1995, 63, 391-392.	4.2	1
207	Hypersensitivity to cutaneous (heat induced) pain in the irritable bowel syndrome. Gastroenterology, 2000, 118, A845.	1.3	1
208	Reply to the Commentaries. Journal of Pain, 2006, 7, 542-543.	1.4	1
209	Reply to Commentary. Journal of Pain, 2013, 14, 334-335.	1.4	1
210	Placebo analgesia. , 2006, , 361-367.		1
211	Heterotopic conditioning stimuli on first and second pain. Pain, 1989, 38, 233-234.	4.2	0
212	Reply to F. Cervero. Pain, 1992, 51, 262-263.	4.2	0
213	Spatial patterns of spinal cord [14C]-2-deoxyglucose metabolic activity in a rat model of painful peripheral mononeuropathy. Pain, 1992, 51, 389-390.	4.2	0
214	A reply to the commentaries. APS Journal, 1992, 1, 256-258.	0.2	0
215	An information processing theory of chronic pain. APS Journal, 1993, 2, 179-181.	0.2	0
216	Are lived choices based on emotional processes?. Cognition and Emotion, 2001, 15, 365-379.	2.0	0

#	Article	IF	CITATIONS
217	Spatial distribution of cutaneous hypersensitivity in the irriable bowel syndrome versus fibromyalgia. Gastroenterology, 2003, 124, A252.	1.3	0
218	Response to letter by Sharav and Tal. Pain, 2007, 127, 195-196.	4.2	0
219	The inner experience and neurobiology of placebo analgesia Can these perspectives be integrated?. Pain, 2013, 154, 328-329.	4.2	0
220	NMDA-Receptor Antagonists as Enhancers of Analgesic Activity The MorphiDex Morphine–Dextromethorphan Combination. , 2003, , .		0
221	Disturbances of Pain Perception in Irritable Bowel Syndrome. , 2004, , 119-131.		0
222	RECTAL LIDOCAINE, A NEW TREATMENT FOR IRRITABLE BOWEL SYNDROME?. American Journal of Gastroenterology, 2004, 99, S284.	0.4	0
223	Analgesia mediante placebo. , 2007, , 369-376.		0
224	ReducciÃ ³ n del dolor mediante hipnosis. , 2007, , 335-344.		0
225	Integrating Memory, Meaning, and Emotions during Placebo Analgesia and Nocebo Hyperalgesia. , 2016, , 159-178.		0