

Neuropathic pain

Nature Reviews Disease Primers

3, 17002

DOI: [10.1038/nrdp.2017.2](https://doi.org/10.1038/nrdp.2017.2)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Diosmin reduces chronic constriction injury-induced neuropathic pain in mice. <i>Chemico-Biological Interactions</i> , 2017, 273, 180-189.	4.0	42
2	Morphine for chronic neuropathic pain in adults. <i>The Cochrane Library</i> , 2019, 2019, CD011669.	2.8	60
3	Gabapentin for chronic neuropathic pain in adults. <i>The Cochrane Library</i> , 2020, 2020, CD007938.	2.8	226
4	Hopes for the Future of Pain Control. <i>Pain and Therapy</i> , 2017, 6, 117-128.	3.2	42
5	Novel Endomorphin Analogs Are More Potent and Longer-Lasting Analgesics in Neuropathic, Inflammatory, Postoperative, and Visceral Pain Relative to Morphine. <i>Journal of Pain</i> , 2017, 18, 1526-1541.	1.4	33
6	Automated Gait Analysis in Mice with Chronic Constriction Injury. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	5
7	The histone demethylase JMJD2A regulates the expression of BDNF and mediates neuropathic pain in mice. <i>Experimental Cell Research</i> , 2017, 361, 155-162.	2.6	8
8	Chemogenetic management of neuropathic pain. <i>Brain</i> , 2017, 140, 2522-2525.	7.6	0
9	Neuropathic pain's biopsychosocial effects. <i>Neurological Sciences</i> , 2017, 38, 1993-1997.	1.9	6
10	Using an engineered glutamate-gated chloride channel to silence sensory neurons and treat neuropathic pain at the source. <i>Brain</i> , 2017, 140, 2570-2585.	7.6	50
11	Backbone cyclization of analgesic conotoxin GeXIVA facilitates direct folding of the ribbon isomer. <i>Journal of Biological Chemistry</i> , 2017, 292, 17101-17112.	3.4	15
12	Diagnosis and Treatment of Ocular Pain: the Ophthalmologist's Perspective. <i>Current Ophthalmology Reports</i> , 2017, 5, 271-275.	1.2	45
14	Epac and nociceptor sensitization. <i>Molecular Pain</i> , 2017, 13, 174480691771623.	2.1	14
15	Neuropathic pain and spasticity: intricate consequences of spinal cord injury. <i>Spinal Cord</i> , 2017, 55, 1046-1050.	1.9	86
16	Long-Chain Omega-3 Fatty Acids Supplementation Accelerates Nerve Regeneration and Prevents Neuropathic Pain Behavior in Mice. <i>Frontiers in Pharmacology</i> , 2017, 8, 723.	3.5	44
17	Identification of key genes and pathways associated with neuropathic pain in uninjured dorsal root ganglion by using bioinformatic analysis. <i>Journal of Pain Research</i> , 2017, Volume 10, 2665-2674.	2.0	22
18	Effects of N-acetylcysteine on spinal cord oxidative stress biomarkers in rats with neuropathic pain. <i>Brazilian Journal of Medical and Biological Research</i> , 2017, 50, e6533.	1.5	11
19	RglA4 Potently Blocks Mouse $1\pm 9\pm 10$ nAChRs and Provides Long Lasting Protection against Oxaliplatin-Induced Cold Allodynia. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 219.	3.7	56

#	ARTICLE	IF	CITATIONS
20	Cingulate Alpha-2A Adrenoceptors Mediate the Effects of Clonidine on Spontaneous Pain Induced by Peripheral Nerve Injury. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 289.	2.9	14
21	Macrophage migration inhibitory factor mediates peripheral nerve injury-induced hypersensitivity by curbing dopaminergic descending inhibition. <i>Experimental and Molecular Medicine</i> , 2018, 50, e445-e445.	7.7	17
22	Pathophysiological mechanisms of neuropathic pain: comparison of sensory phenotypes in patients and human surrogate pain models. <i>Pain</i> , 2018, 159, 1090-1102.	4.2	77
23	An update and systematic review on drug therapies for the treatment of refractory chronic cough. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 687-711.	1.8	50
24	Alloknesis and hyperknesisâ€”mechanisms, assessment methodology, and clinical implications of itch sensitization. <i>Pain</i> , 2018, 159, 1185-1197.	4.2	69
25	3-Hydroxy-piperidiny-N-benzyl-acyl-arylhydrazone derivatives reduce neuropathic pain and increase thermal threshold mediated by opioid system. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 492-498.	5.6	5
26	Microglia in neuropathic pain: cellular and molecular mechanisms and therapeutic potential. <i>Nature Reviews Neuroscience</i> , 2018, 19, 138-152.	10.2	566
27	Alleviation of Trigeminal Nociception Using p75 Neurotrophin Receptor Targeted Lentiviral Interference Therapy. <i>Neurotherapeutics</i> , 2018, 15, 489-499.	4.4	4
28	Managing people with diabetes during the cancer palliation in the era of simultaneous care. <i>Diabetes Research and Clinical Practice</i> , 2018, 143, 443-453.	2.8	3
29	Dolor neurop�tico de origen central: revisi�n. <i>Neurologia Argentina</i> , 2018, 10, 88-97.	0.3	0
30	Anti-nociceptive Role of CXCL1 in a Murine Model of Peripheral Nerve Injury-induced Neuropathic Pain. <i>Neuroscience</i> , 2018, 372, 225-236.	2.3	23
31	Diabetes is associated with decreased migraine risk: A nationwide cohort study. <i>Cephalalgia</i> , 2018, 38, 1759-1764.	3.9	14
32	Antiallodynic and antihyperalgesic activity of new 3,3-diphenyl-propionamides with anticonvulsant activity in models of pain in mice. <i>European Journal of Pharmacology</i> , 2018, 821, 39-48.	3.5	13
33	Histone deacetylase 5 (HDAC5) regulates neuropathic pain through SRY-related HMG-box 10 (SOX10)-dependent mechanism in mice. <i>Pain</i> , 2018, 159, 526-539.	4.2	19
34	Osteoarthritis: the genesis of pain. <i>Rheumatology</i> , 2018, 57, iv43-iv50.	1.9	183
35	Emerging therapies for neuropathic pain: new molecules or new indications for old treatments?. <i>Pain</i> , 2018, 159, 576-582.	4.2	38
36	Immediate Effects of Acupuncture on the Mechanosensitivity of the Median Nerve: An Exploratory Randomised Trial. <i>Acupuncture in Medicine</i> , 2018, 36, 132-138.	1.0	0
37	<scp>R</scp>egion�specific deletions of the glutamate transporter <scp>GLT</scp>1 differentially affect nerve injury�induced neuropathic pain in mice. <i>Glia</i> , 2018, 66, 1988-1998.	4.9	20

#	ARTICLE	IF	CITATIONS
38	Increased expression of Ca ^v _{3.2} T-type calcium channels in damaged DRG neurons contributes to neuropathic pain in rats with spared nerve injury. <i>Molecular Pain</i> , 2018, 14, 174480691876580.	2.1	28
39	Cancer-Related Neuropathic Pain. <i>Hematology/Oncology Clinics of North America</i> , 2018, 32, 417-431.	2.2	21
40	S�ndromes de sensibilizaci�n central: hacia la estructuraci�n de un concepto multidisciplinar. <i>Medicina Cl�nica</i> , 2018, 151, 68-70.	0.6	9
41	Diagnosis and assessment of neuropathic pain through questionnaires. <i>Lancet Neurology</i> , The, 2018, 17, 456-466.	10.2	149
42	Involvement of phosphatidylinositol-3 kinase/Akt/mammalian target of rapamycin/peroxisome proliferator-activated receptor �� pathway for induction and maintenance of neuropathic pain. <i>Biochemical and Biophysical Research Communications</i> , 2018, 499, 253-259.	2.1	15
43	Hyperpolarization-activated cyclic nucleotide-gated channels contribute to spontaneous activity in L4 C-fiber nociceptors, but not A�-non-nociceptors, after axotomy of L5-spinal nerve in the rat in vivo. <i>Pain</i> , 2018, 159, 1392-1402.	4.2	23
44	Inhibition of neuronal FLT3 receptor tyrosine kinase alleviates peripheral neuropathic pain in mice. <i>Nature Communications</i> , 2018, 9, 1042.	12.8	47
45	Attenuation of mechanical pain hypersensitivity by treatment with Peptide5, a connexin-43 mimetic peptide, involves inhibition of NLRP3 inflammasome in nerve-injured mice. <i>Experimental Neurology</i> , 2018, 300, 1-12.	4.1	96
46	Psychosocial Risk Factors and the Association With Carpal Tunnel Syndrome: A Systematic Review. <i>Hand</i> , 2018, 13, 501-508.	1.2	20
47	Advances in understanding nociception and neuropathic pain. <i>Journal of Neurology</i> , 2018, 265, 231-238.	3.6	158
48	Chronic pain and pain processing in Parkinson's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 87, 200-206.	4.8	85
49	Molecular mechanisms of the analgesic action of Wu-tou Decoction on neuropathic pain in mice revealed using microarray and network analysis. <i>Acta Pharmacologica Sinica</i> , 2018, 39, 988-997.	6.1	13
50	Ketamine for chronic non�cancer pain: A meta�analysis and trial sequential analysis of randomized controlled trials. <i>European Journal of Pain</i> , 2018, 22, 632-646.	2.8	53
51	Using stratified medicine to understand, diagnose, and treat neuropathic pain. <i>Pain</i> , 2018, 159, S31-S42.	4.2	34
52	Nociceptors: thermal allodynia and thermal pain. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 156, 103-119.	1.8	18
53	Evoked hypoalgesia is accompanied by tonic pain and immune cell infiltration in the dorsal root ganglia at late stages of diabetic neuropathy in mice. <i>Molecular Pain</i> , 2018, 14, 174480691881797.	2.1	32
54	Overview on the Effects of N-Acetylcysteine in Neurodegenerative Diseases. <i>Molecules</i> , 2018, 23, 3305.	3.8	162
55	Altered pain processing in people with type I and II diabetes: a protocol for a systematic review and meta-analysis of pain threshold and pain modulation mechanisms. <i>Systematic Reviews</i> , 2018, 7, 222.	5.3	8

#	ARTICLE	IF	CITATIONS
56	Comparative Pharmacokinetics of a Controlled-release Pregabalin Tablet (GLA5PR GLARS-NF1) and an Immediate-release Pregabalin Capsule in Healthy Male Volunteers. <i>Clinical Therapeutics</i> , 2018, 40, 2112-2124.	2.5	3
57	Getting a handle on CaV2.2 (N-type) voltage-gated Ca ²⁺ channels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12848-12850.	7.1	3
58	Patient care for postamputation pain and the complexity of therapies: living experiences. <i>Pain Management</i> , 2018, 8, 441-453.	1.5	6
59	Synthesis and biological evaluation of pyrrolidine-based T-type calcium channel inhibitors for the treatment of neuropathic pain. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 1460-1471.	5.2	2
60	A Dual Noradrenergic Mechanism for the Relief of Neuropathic Allodynia by the Antidepressant Drugs Duloxetine and Amitriptyline. <i>Journal of Neuroscience</i> , 2018, 38, 9934-9954.	3.6	73
61	Both ipsilateral and contralateral localized vibratory stimulations modulated pain-related sensory thresholds on the foot in mice and humans. <i>Journal of Pain Research</i> , 2018, Volume 11, 1645-1657.	2.0	6
62	Hypoxia-inducible factor 1 α protects peripheral sensory neurons from diabetic peripheral neuropathy by suppressing accumulation of reactive oxygen species.. <i>Journal of Molecular Medicine</i> , 2018, 96, 1395-1405.	3.9	29
63	Synthesis and Preclinical Evaluation of the First Carbon-11 Labeled PET Tracers Targeting Substance P ₇ . <i>Molecular Pharmaceutics</i> , 2018, 15, 4872-4883.	4.6	1
64	A comparison of chronic pain with and without neuropathic characteristics in a Hong Kong Chinese population: An analysis of pain related outcomes and patient help seeking behaviour. <i>PLoS ONE</i> , 2018, 13, e0204054.	2.5	19
65	The critical role of amygdala subnuclei in nociceptive and depressive-like behaviors in peripheral neuropathy. <i>Scientific Reports</i> , 2018, 8, 13608.	3.3	47
67	Treatment with ascorbic acid and α -tocopherol modulates oxidative-stress markers in the spinal cord of rats with neuropathic pain. <i>Brazilian Journal of Medical and Biological Research</i> , 2018, 51, e7097.	1.5	18
68	Preface. <i>International Review of Neurobiology</i> , 2018, 139, xvii-xxiii.	2.0	5
69	The impact of mouse strain-specific spatial and temporal immune responses on the progression of neuropathic pain. <i>Brain, Behavior, and Immunity</i> , 2018, 74, 121-132.	4.1	15
70	Hemisensory disturbances in patients with complex regional pain syndrome. <i>Pain</i> , 2018, 159, 1824-1832.	4.2	29
71	Motor Cortex Stimulation for Deafferentation Pain. <i>Current Pain and Headache Reports</i> , 2018, 22, 45.	2.9	11
72	NMDA Receptor Activation Underlies the Loss of Spinal Dorsal Horn Neurons and the Transition to Persistent Pain after Peripheral Nerve Injury. <i>Cell Reports</i> , 2018, 23, 2678-2689.	6.4	103
73	Suppression of Pax2 Attenuates Allodynia and Hyperalgesia through ET-1 α -ETAR α -NFAT5 Signaling in a Rat Model of Neuropathic Pain. <i>Neuroscience</i> , 2018, 384, 139-151.	2.3	12
74	Effects of Methanol Fraction from Leaves of <i>Schinus terebinthifolius</i> Raddi on Nociception and Spinal-Cord Oxidative Biomarkers in Rats with Neuropathic Pain. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-11.	1.2	12

#	ARTICLE	IF	CITATIONS
75	Temporal Kinetics of Microgliosis in the Spinal Dorsal Horn after Peripheral Nerve Injury in Rodents. Biological and Pharmaceutical Bulletin, 2018, 41, 1096-1102.	1.4	33
76	Pain Management Issues as Part of the Comprehensive Care of Patients with Sickle Cell Disease. Pain Management Nursing, 2018, 19, 558-572.	0.9	17
77	Effective control of neuropathic pain by transient expression of hepatocyte growth factor in a mouse chronic constriction injury model. FASEB Journal, 2018, 32, 5119-5131.	0.5	25
78	Chronic constriction injury-induced microRNA-146a-5p alleviates neuropathic pain through suppression of IRAK1/TRAF6 signaling pathway. Journal of Neuroinflammation, 2018, 15, 179.	7.2	67
79	Sulfasalazine attenuates chronic constriction injury-induced neuroinflammation and mechanical hypersensitivity in rats. Neuroscience Letters, 2018, 683, 174-180.	2.1	6
80	An Inflammation-Centric View of Neurological Disease: Beyond the Neuron. Frontiers in Cellular Neuroscience, 2018, 12, 72.	3.7	320
81	Accumulation of Cav3.2 T-type Calcium Channels in the Uninjured Sural Nerve Contributes to Neuropathic Pain in Rats with Spared Nerve Injury. Frontiers in Molecular Neuroscience, 2018, 11, 24.	2.9	28
82	A Novel Autoantibody against Plexin D1 in Patients with Neuropathic Pain. Annals of Neurology, 2018, 84, 208-224.	5.3	20
83	Selective neuronal silencing using synthetic botulinum molecules alleviates chronic pain in mice. Science Translational Medicine, 2018, 10, .	12.4	32
84	Persistent postoperative pain after total knee arthroplasty: a prospective cohort study of potential risk factors. British Journal of Anaesthesia, 2018, 121, 804-812.	3.4	100
85	Erythromelalgia: a cutaneous manifestation of neuropathy?. Anais Brasileiros De Dermatologia, 2018, 93, 86-94.	1.1	36
86	Contralateral monoarthritis exacerbated chronic constriction injury-induced pain hypersensitivity through upregulating inducible nitric oxide synthase. Journal of Pain Research, 2018, Volume 11, 1433-1443.	2.0	1
87	Pain Modulation: From Conditioned Pain Modulation to Placebo and Nocebo Effects in Experimental and Clinical Pain. International Review of Neurobiology, 2018, 139, 255-296.	2.0	84
88	The etiological changes of acetylation in peripheral nerve injury-induced neuropathic hypersensitivity. Molecular Pain, 2018, 14, 174480691879840.	2.1	17
89	MicroRNA-30c-5p modulates neuropathic pain in rodents. Science Translational Medicine, 2018, 10, .	12.4	46
90	Macrophage angiotensin II type 2 receptor triggers neuropathic pain. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8057-E8066.	7.1	107
91	Application of Herpes Simplex Virus Vectors in Treatment of Neuropathic Pain. , 2018, , 345-356.		0
92	Central sensitization syndrome: Towards the structuring of a multidisciplinary concept. Medicina Clínica (English Edition), 2018, 151, 68-70.	0.2	0

#	ARTICLE	IF	CITATIONS
93	EEG Correlates of Self-Managed Neurofeedback Treatment of Central Neuropathic Pain in Chronic Spinal Cord Injury. <i>Frontiers in Neuroscience</i> , 2019, 13, 762.	2.8	42
94	Suppressive Effects of Bee Venom-Derived Phospholipase A2 on Mechanical Allodynia in a Rat Model of Neuropathic Pain. <i>Toxins</i> , 2019, 11, 477.	3.4	4
95	Antinociceptive effectiveness of the inhibition of NCX reverse-mode action in rodent neuropathic pain model. <i>Molecular Pain</i> , 2019, 15, 174480691986451.	2.1	7
96	Long Noncoding RNA Expression Profile in BV2 Microglial Cells Exposed to Lipopolysaccharide. <i>BioMed Research International</i> , 2019, 2019, 1-9.	1.9	7
97	Neuropathic-like pain in psoriatic arthritis: evidence of abnormal pain processing. <i>Clinical Rheumatology</i> , 2019, 38, 3153-3159.	2.2	17
98	Clinical neurophysiology of pain. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 161, 121-148.	1.8	26
99	Sigma-1 Receptor Inhibition Reduces Neuropathic Pain Induced by Partial Sciatic Nerve Transection in Mice by Opioid-Dependent and -Independent Mechanisms. <i>Frontiers in Pharmacology</i> , 2019, 10, 613.	3.5	33
100	Comparison of sildenafil, fluoxetine and its co-administration against chronic constriction injury induced neuropathic pain in rats: An influential additive effect. <i>Neurological Research</i> , 2019, 41, 875-882.	1.3	8
101	The role of dorsal root ganglia PIM1 in peripheral nerve injury-induced neuropathic pain. <i>Neuroscience Letters</i> , 2019, 709, 134375.	2.1	4
102	Neuropathic pain and Kv7 voltage-gated potassium channels: The potential role of Kv7 activators in the treatment of neuropathic pain. <i>Molecular Pain</i> , 2019, 15, 174480691986425.	2.1	32
103	Fluorine-18-fluoro-2-deoxy-D-glucose PET/CT aids in detection of soft tissue injuries for dogs with thoracic or pelvic limb lameness. <i>Veterinary Radiology and Ultrasound</i> , 2019, 60, 575-585.	0.9	9
104	The neurobiology of chronic pain states. <i>Anaesthesia and Intensive Care Medicine</i> , 2019, 20, 426-429.	0.2	0
105	How effective is ketamine in the management of chronic neuropathic pain?. <i>Pain Management</i> , 2019, 9, 517-519.	1.5	5
106	BMP-7 protects male and female rodents against neuropathic pain induced by nerve injury through a mechanism mediated by endogenous opioids. <i>Pharmacological Research</i> , 2019, 150, 104470.	7.1	4
107	Preparation, Characterization and Dermal Delivery of Methadone. <i>Pharmaceutics</i> , 2019, 11, 509.	4.5	10
108	Effect of lacosamide in peripheral neuropathic pain: study protocol for a randomized, placebo-controlled, phenotype-stratified trial. <i>Trials</i> , 2019, 20, 588.	1.6	13
109	Antinociceptive Effect of Spirocyclopiperazinium Salt Compound DXL-A-24 and the Underlying Mechanism. <i>Neurochemical Research</i> , 2019, 44, 2786-2795.	3.3	6
110	Oxidized Lipids in Persistent Pain States. <i>Frontiers in Pharmacology</i> , 2019, 10, 1147.	3.5	45

#	ARTICLE	IF	CITATIONS
111	The efficacy and safety of botulinum toxin type A in treatment of trigeminal neuralgia and peripheral neuropathic pain: A meta-analysis of randomized controlled trials. <i>Brain and Behavior</i> , 2019, 9, e01409.	2.2	39
112	Electroacupuncture Relieves CCI-Induced Neuropathic Pain Involving Excitatory and Inhibitory Neurotransmitters. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-9.	1.2	30
113	Issues in the future development of new analgesic drugs. <i>Current Opinion in Supportive and Palliative Care</i> , 2019, 13, 107-110.	1.3	3
114	The high-affinity IgG receptor FcγRI modulates peripheral nerve injury-induced neuropathic pain in rats. <i>Molecular Brain</i> , 2019, 12, 83.	2.6	6
115	Intravenous infusion of lidocaine enhances the efficacy of conventional treatment of postherpetic neuralgia. <i>Journal of Pain Research</i> , 2019, Volume 12, 2537-2545.	2.0	5
116	Efficacy of a topical gabapentin gel in a cisplatin paradigm of chemotherapy-induced peripheral neuropathy. <i>BMC Pharmacology & Toxicology</i> , 2019, 20, 51.	2.4	18
117	The role of NaV channels in synaptic transmission after axotomy in a microfluidic culture platform. <i>Scientific Reports</i> , 2019, 9, 12915.	3.3	27
118	Recurrent antinociception induced by intrathecal or peripheral oxytocin in a neuropathic pain rat model. <i>Experimental Brain Research</i> , 2019, 237, 2995-3010.	1.5	13
119	Neurosteroids and neuropathic pain management: Basic evidence and therapeutic perspectives. <i>Frontiers in Neuroendocrinology</i> , 2019, 55, 100795.	5.2	23
120	DLK mediates the neuronal intrinsic immune response and regulates glial reaction and neuropathic pain. <i>Experimental Neurology</i> , 2019, 322, 113056.	4.1	20
121	The neuroscience of vision and pain: evolution of two disciplines. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20190292.	4.0	10
122	Anti-NGF treatment can reduce chronic neuropathic pain by changing peripheral mediators and brain activity in rats. <i>Behavioural Pharmacology</i> , 2019, 30, 79-88.	1.7	16
123	Reframing chronic pain as a disease, not a symptom: rationale and implications for pain management. <i>Postgraduate Medicine</i> , 2019, 131, 185-198.	2.0	127
124	Comprehensive analysis of long noncoding RNA expression in dorsal root ganglion reveals cell-type specificity and dysregulation after nerve injury. <i>Pain</i> , 2019, 160, 463-485.	4.2	45
125	Intravenous infusion of magnesium sulfate and its effect on horses with trigeminal-mediated headshaking. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 923-932.	1.6	14
126	Orofacial Pain in the Medically Complex Patient. , 2019, , 2135-2185.		0
127	Alleviation of mechanical stress-induced allodynia by improving blood flow in chronic constriction injury mice. <i>European Journal of Pharmacology</i> , 2019, 849, 67-74.	3.5	3
128	The IASP classification of chronic pain for ICD-11: chronic neuropathic pain. <i>Pain</i> , 2019, 160, 53-59.	4.2	571

#	ARTICLE	IF	CITATIONS
129	<p>Intrathecal TRPM8 blocking attenuates cold hyperalgesia via PKC and NF- κ B signaling in the dorsal root ganglion of rats with neuropathic pain</p>. Journal of Pain Research, 2019, Volume 12, 1287-1296.	2.0	19
130	Hormonal Status and Cognitive&Emotional Profile in Real&Life Patients With Neuropathic Pain: A Case Control Study. Pain Practice, 2019, 19, 703-714.	1.9	3
131	Screening for neuropathic pain in patients with sickle cell disease: is a single assessment scale sufficient?. Orphanet Journal of Rare Diseases, 2019, 14, 108.	2.7	8
132	Necrostatin-1 Ameliorates Peripheral Nerve Injury-Induced Neuropathic Pain by Inhibiting the RIP1/RIP3 Pathway. Frontiers in Cellular Neuroscience, 2019, 13, 211.	3.7	25
133	Controversies on the endoscopic and surgical management of pain in patients with chronic pancreatitis: pros and cons!. Gut, 2019, 68, 1343-1351.	12.1	54
134	Burst Spinal Cord Stimulation: A Clinical Review. Pain Medicine, 2019, 20, S31-S40.	1.9	33
135	<p>Effectiveness and tolerability of THC:CBD oromucosal spray as add-on measure in patients with severe chronic pain: analysis of 12-week open-label real-world data provided by the German Pain e-Registry</p>. Journal of Pain Research, 2019, Volume 12, 1577-1604.	2.0	46
136	Benzensulfonamides bearing spirohydantoin moieties act as potent inhibitors of human carbonic anhydrases II and VII and show neuropathic pain attenuating effects. European Journal of Medicinal Chemistry, 2019, 177, 188-197.	5.5	25
137	Increased H19 Long Non-coding RNA Expression in Schwann Cells in Peripheral Neuropathic Pain. Journal of Nippon Medical School, 2019, 86, 215-221.	0.9	16
138	Voltage&gated sodium channel 1.7 expression decreases in dorsal root ganglia in a spinal nerve ligation neuropathic pain model. Kaohsiung Journal of Medical Sciences, 2019, 35, 493-500.	1.9	8
139	In search of a rodent model of placebo analgesia in chronic orofacial neuropathic pain. Neurobiology of Pain (Cambridge, Mass), 2019, 6, 100033.	2.5	12
140	Functional roles of lncRNAs and its potential mechanisms in neuropathic pain. Clinical Epigenetics, 2019, 11, 78.	4.1	20
141	Effects of magnesium with or without boron on headshaking behavior in horses with trigeminal&mediated headshaking. Journal of Veterinary Internal Medicine, 2019, 33, 1464-1472.	1.6	12
142	Effects of Dual Peroxisome Proliferator-Activated Receptorsα1 and α2</math> Activation in Two Rat Models of Neuropathic Pain. PPAR Research, 2019, 2019, 1-9.	2.4	14
143	Opioid analgesics pass the acid test. Lancet, The, 2019, 393, 1579-1581.	13.7	0
144	MicroRNA-7a ameliorates neuropathic pain in a rat model of spinal nerve ligation<i>via</i>the neurofilament light polypeptide-dependent signal transducer and activator of transcription signaling pathway. Molecular Pain, 2019, 15, 174480691984246.	2.1	19
145	Mental imagery training for treatment of central neuropathic pain: a narrative review. Acta Neurologica Belgica, 2019, 119, 175-186.	1.1	21
146	Microcircuit Mechanisms through which Mediodorsal Thalamic Input to Anterior Cingulate Cortex Exacerbates Pain-Related Aversion. Neuron, 2019, 102, 944-959.e3.	8.1	106

#	ARTICLE	IF	CITATIONS
147	HDAC2, but not HDAC1, regulates Kv1.2 expression to mediate neuropathic pain in CCI rats. <i>Neuroscience</i> , 2019, 408, 339-348.	2.3	30
148	Does diet play a role in reducing nociception related to inflammation and chronic pain?. <i>Nutrition</i> , 2019, 66, 153-165.	2.4	42
149	The neuropathic pain: An overview of the current treatment and future therapeutic approaches. <i>International Journal of Immunopathology and Pharmacology</i> , 2019, 33, 205873841983838.	2.1	242
150	Mechanisms of Pain. , 2019, , 1-5.		0
151	The Role of Toxins in the Pursuit for Novel Analgesics. <i>Toxins</i> , 2019, 11, 131.	3.4	25
152	Repeated Sigma-1 Receptor Antagonist MR309 Administration Modulates Central Neuropathic Pain Development After Spinal Cord Injury in Mice. <i>Frontiers in Pharmacology</i> , 2019, 10, 222.	3.5	25
153	Alkylphenol inverse agonists of HCN1 gating: H-bond propensity, ring saturation and adduct geometry differentially determine efficacy and potency. <i>Biochemical Pharmacology</i> , 2019, 163, 493-508.	4.4	4
154	Inhibition of apoptosis signal-regulating kinase by paeoniflorin attenuates neuroinflammation and ameliorates neuropathic pain. <i>Journal of Neuroinflammation</i> , 2019, 16, 83.	7.2	54
155	The Role of Additional Spine Surgery in the Management of Failed Back Surgery Syndrome, Complex Regional Pain Syndrome, and Intractable Pain in the Setting of Previous or Concurrent Spinal Cord Stimulation: Indications and Outcomes. <i>World Neurosurgery</i> , 2019, 125, e416-e423.	1.3	3
156	Patients'™ Global Impression of Change in the management of peripheral neuropathic pain: Clinical relevance and correlations in daily practice. <i>European Journal of Pain</i> , 2019, 23, 1117-1128.	2.8	82
157	Neuropathic Pain in Nervous System Tumours. , 2019, , 167-178.		0
158	Luteinizing hormone concentrations in healthy horses and horses with trigeminalâ€mediated headshaking over an 8â€hour period. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 885-888.	1.6	4
159	Plant-derived medicines for neuropathies: a comprehensive review of clinical evidence. <i>Reviews in the Neurosciences</i> , 2019, 30, 671-684.	2.9	13
161	Pregabalin for neuropathic pain in adults. <i>The Cochrane Library</i> , 2019, 1, CD007076.	2.8	137
162	Should Pregabalin Be Used in the Management of Chronic Neuropathic Pain in Adults? A Cochrane Review Summary With Commentary. <i>PM and R</i> , 2019, 11, 1360-1363.	1.6	3
164	Total phenolic, UPLC-QTOF-MS analysis and antidepressant-like effect in the mice forced swim test of Jamu Neuropathic Pain Reducer. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	4
165	Peripheral Nerve Ligation Elicits Widespread Alterations in Cortical Sensory Evoked and Spontaneous Activity. <i>Scientific Reports</i> , 2019, 9, 15341.	3.3	4
166	A national center for persistent severe pain after groin hernia repair. <i>Medicine (United States)</i> , 2019, 98, e16600.	1.0	8

#	ARTICLE	IF	CITATIONS
168	AMP-Activated Protein Kinase Activation in Dorsal Root Ganglion Suppresses mTOR/p70S6K Signaling and Alleviates Painful Radiculopathies in Lumbar Disc Herniation Rat Model. <i>Spine</i> , 2019, 44, E865-E872.	2.0	21
169	Translational neuropathic pain research. <i>Pain</i> , 2019, 160, S23-S28.	4.2	35
170	Anti-Nociceptive and Anti-Inflammation Effect Mechanisms of Mutants of Syb-prll, a Recombinant Neurotoxic Polypeptide. <i>Toxins</i> , 2019, 11, 699.	3.4	3
171	Plasticity in the dynamic pain connectome associated with ketamine-induced neuropathic pain relief. <i>Pain</i> , 2019, 160, 1670-1679.	4.2	25
172	New approach for investigating neuropathic allodynia by optogenetics. <i>Pain</i> , 2019, 160, S53-S58.	4.2	10
173	Structural and functional alterations in the retrosplenial cortex following neuropathic pain. <i>Pain</i> , 2019, 160, 2241-2254.	4.2	13
174	17 β -Estradiol Attenuates Neuropathic Pain Caused by Spared Nerve Injury by Upregulating CIC-3 in the Dorsal Root Ganglion of Ovariectomized Rats. <i>Frontiers in Neuroscience</i> , 2019, 13, 1205.	2.8	20
175	Therapeutic Approaches for Peripheral and Central Neuropathic Pain. <i>Behavioural Neurology</i> , 2019, 2019, 1-13.	2.1	91
176	Treatment of neuropathic pain: An update. <i>Journal of the Neurological Sciences</i> , 2019, 405, 33.	0.6	0
178	Human-like cutaneous neuropathologies associated with a porcine model of peripheral neuritis: A translational platform for neuropathic pain. <i>Neurobiology of Pain (Cambridge, Mass)</i> , 2019, 5, 100021.	2.5	12
179	The NOD2 signaling in peripheral macrophages contributes to neuropathic pain development. <i>Pain</i> , 2019, 160, 102-116.	4.2	31
180	Allopregnanolone and Progesterone in Experimental Neuropathic Pain: Former and New Insights with a Translational Perspective. <i>Cellular and Molecular Neurobiology</i> , 2019, 39, 523-537.	3.3	27
181	Suberoylanilide Hydroxamic Acid Triggers Autophagy by Influencing the mTOR Pathway in the Spinal Dorsal Horn in a Rat Neuropathic Pain Model. <i>Neurochemical Research</i> , 2019, 44, 450-464.	3.3	15
182	AAPT Diagnostic Criteria for Peripheral Neuropathic Pain: Focal and Segmental Disorders. <i>Journal of Pain</i> , 2019, 20, 369-393.	1.4	21
183	Spinal cord stimulation for chronic refractory pain: Long-term effectiveness and safety data from a multicentre registry. <i>European Journal of Pain</i> , 2019, 23, 1031-1044.	2.8	16
184	Are Opioids Effective in Relieving Neuropathic Pain?. <i>SN Comprehensive Clinical Medicine</i> , 2019, 1, 30-46.	0.6	22
185	Long noncoding RNA (lncRNA): a target in neuropathic pain. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 15-20.	3.4	85
186	Serum Level of Metalloproteinase-2 but not Metalloproteinase-9 Rises in Patients With Failed Back Surgery Syndrome After Spinal Cord Stimulation. <i>Neuromodulation</i> , 2019, 22, 262-268.	0.8	9

#	ARTICLE	IF	CITATIONS
187	Lidocaine medicated plaster, an additional potential treatment option for localized post-surgical neuropathic pain: efficacy and safety results of a randomized, placebo-controlled trial. <i>Current Medical Research and Opinion</i> , 2019, 35, 757-766.	1.9	19
188	Neurophysiological Effects of Dorsal Root Ganglion Stimulation (DRGS) in Pain Processing at the Cortical Level. <i>Neuromodulation</i> , 2019, 22, 36-43.	0.8	17
189	Noncoding RNAs Are New Players in Chronic Pain. , 2019, , 157-167.		0
190	Mental nerve injury induces novelty seeking behaviour leading to increasing ethanol intake in Wistar rats. <i>Archives of Oral Biology</i> , 2019, 99, 66-72.	1.8	3
191	Downregulated spinal IRF8 and BDNF in NAC are involved in neuropathic pain-induced depression relief via pulsed radiofrequency on dorsal root ganglion in rat SNI model. <i>Brain Research Bulletin</i> , 2019, 146, 192-200.	3.0	15
192	Pain: Persistent postsurgery and bone cancer-related pain. <i>Journal of International Medical Research</i> , 2019, 47, 528-543.	1.0	28
193	Neural basis of induced phantom limb pain relief. <i>Annals of Neurology</i> , 2019, 85, 59-73.	5.3	54
194	What makes surgical nerve injury painful? A 4-year to 9-year follow-up of patients with intercostobrachial nerve resection in women treated for breast cancer. <i>Pain</i> , 2019, 160, 246-256.	4.2	39
195	Study of nuclear factor-2 erythroid related factor-2 activator, berberine, in paclitaxel induced peripheral neuropathy pain model in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2019, 71, 797-805.	2.4	35
196	Pain research in 2018: the year of translational studies. <i>Lancet Neurology</i> , The, 2019, 18, 13-15.	10.2	1
197	Targeting inflammatory components in neuropathic pain: The analgesic effect of thymulin related peptide. <i>Neuroscience Letters</i> , 2019, 702, 61-65.	2.1	13
198	The multiple challenges of neuropathic pain. <i>Neuroscience Letters</i> , 2019, 702, 6-10.	2.1	22
199	Inhibition of the protein kinase IKKepsilon attenuates neuropathic pain in mice. <i>Neuropharmacology</i> , 2019, 146, 198-211.	4.1	11
200	Pharmacological treatments of neuropathic pain: The latest recommendations. <i>Revue Neurologique</i> , 2019, 175, 46-50.	1.5	119
201	Kir2.1 Channel Regulation of Glycinergic Transmission Selectively Contributes to Dynamic Mechanical Allodynia in a Mouse Model of Spared Nerve Injury. <i>Neuroscience Bulletin</i> , 2019, 35, 301-314.	2.9	9
202	Emerging role of nanomedicine in the treatment of neuropathic pain. <i>Journal of Drug Targeting</i> , 2020, 28, 11-22.	4.4	9
203	Histamine, histamine receptors, and neuropathic pain relief. <i>British Journal of Pharmacology</i> , 2020, 177, 580-599.	5.4	92
204	Anxiolytic effects of the novel $\alpha 2\delta$ ligand mibogabalin in a rat model of chronic constriction injury, an experimental model of neuropathic pain. <i>Psychopharmacology</i> , 2020, 237, 189-197.	3.1	26

#	ARTICLE	IF	CITATIONS
205	What goes up must come down: insights from studies on descending controls acting on spinal pain processing. <i>Journal of Neural Transmission</i> , 2020, 127, 541-549.	2.8	22
206	A systematic review of the proposed mechanisms underpinning pain relief by primary motor cortex stimulation in animals. <i>Neuroscience Letters</i> , 2020, 719, 134489.	2.1	9
207	Dacarbazine alone or associated with melanoma-bearing cancer pain model induces painful hypersensitivity by TRPA1 activation in mice. <i>International Journal of Cancer</i> , 2020, 146, 2797-2809.	5.1	16
208	Thiamine, riboflavin, and nicotinamide inhibit paclitaxel-induced allodynia by reducing TNF- α and CXCL-1 in dorsal root ganglia and thalamus and activating ATP-sensitive potassium channels. <i>Inflammopharmacology</i> , 2020, 28, 201-213.	3.9	17
209	How do neuropathic pain-like symptoms affect health-related quality of life among patients with rheumatoid arthritis?: A comparison of multiple pain-related parameters. <i>Modern Rheumatology</i> , 2020, 30, 828-834.	1.8	5
210	Animal Models of Peripheral Pain: Biology Review and Application for Drug Discovery. <i>Toxicologic Pathology</i> , 2020, 48, 202-219.	1.8	21
211	Capturing Novel Non-opioid Pain Targets. <i>Biological Psychiatry</i> , 2020, 87, 74-81.	1.3	69
212	miR-129-5p Alleviates Neuropathic Pain Through Regulating HMGB1 Expression in CCI Rat Models. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 84-93.	2.3	25
213	Neuropathic pain in individuals with sickle cell disease. <i>Neuroscience Letters</i> , 2020, 714, 134445.	2.1	20
214	Injury-Induced Effectors of Neuropathic Pain. <i>Molecular Neurobiology</i> , 2020, 57, 51-66.	4.0	9
215	Mesenchymal stem cells in chemotherapy-induced peripheral neuropathy: A new challenging approach that requires further investigations. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020, 14, 108-122.	2.7	12
216	Pain and Pruritus: a study of their similarities and differences. <i>International Journal of Dermatology</i> , 2020, 59, 159-164.	1.0	17
217	Management of neuropathic pain induced by surgery: Review of the literature by a group of experts specialized in pain management, anesthesia and surgery. <i>Journal of Visceral Surgery</i> , 2020, 157, 43-52.	0.8	8
218	Attenuated dopamine receptor signaling in nucleus accumbens core in a rat model of chemically-induced neuropathy. <i>Neuropharmacology</i> , 2020, 166, 107935.	4.1	13
219	Whole body vibration showed beneficial effect on pain, balance measures and quality of life in painful diabetic peripheral neuropathy: a randomized controlled trial. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 61-69.	1.9	11
220	Biological and behavioral markers of pain following nerve injury in humans. <i>Neurobiology of Pain (Cambridge, Mass)</i> , 2020, 7, 100038.	2.5	10
221	Neuropathic Pain: Mechanism-Based Therapeutics. <i>Annual Review of Pharmacology and Toxicology</i> , 2020, 60, 257-274.	9.4	129
222	Regional Differences in Tight Junction Protein Expression in the Blood-DRG Barrier and Their Alterations after Nerve Traumatic Injury in Rats. <i>International Journal of Molecular Sciences</i> , 2020, 21, 270.	4.1	18

#	ARTICLE	IF	CITATIONS
223	The blockade of CC chemokine receptor type 1 influences the level of nociceptive factors and enhances opioid analgesic potency in a rat model of neuropathic pain. <i>Immunology</i> , 2020, 159, 413-428.	4.4	28
224	Pain-related evoked potentials in patients with large, mixed, and small fiber neuropathy. <i>Clinical Neurophysiology</i> , 2020, 131, 635-641.	1.5	11
225	Analgesic and antiallodynic activity of novel anticonvulsant agents derived from 3-benzhydryl-pyrrolidine-2,5-dione in mouse models of nociceptive and neuropathic pain. <i>European Journal of Pharmacology</i> , 2020, 869, 172890.	3.5	4
226	A preliminary study on DRGs and spinal cord of a galanin receptor 2-EGFP transgenic mouse. <i>Neuropeptides</i> , 2020, 79, 102000.	2.2	6
227	Gastrointestinal pain. <i>Nature Reviews Disease Primers</i> , 2020, 6, 1.	30.5	246
228	Neuropathic pain after spinal cord injury and physical exercise in animal models: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 781-795.	6.1	22
229	Mechanisms for Reducing Neuropathic Pain. <i>Molecular Neurobiology</i> , 2020, 57, 67-87.	4.0	24
230	Activation of μ -opioid receptor heteromers inhibits neuropathic pain behavior in rodents. <i>Pain</i> , 2020, 161, 842-855.	4.2	43
231	The role of the endogenous neurotransmitters associated with neuropathic pain and in the opioid crisis: The innate pain-relieving system. <i>Brain Research Bulletin</i> , 2020, 155, 129-136.	3.0	22
232	Copaiba oleoresin has topical antinociceptive activity in a UVB radiation-induced skin-burn model in mice. <i>Journal of Ethnopharmacology</i> , 2020, 250, 112476.	4.1	11
233	Identification and characterization of saikosaponins as antagonists of transient receptor potential A1 channel. <i>Phytotherapy Research</i> , 2020, 34, 788-795.	5.8	8
234	Low-Intensity Photobiomodulation Decreases Neuropathic Pain in Paw Ischemia-Reperfusion and Spared Nervus Ischiadicus Injury Experimental Models. <i>Pain Practice</i> , 2020, 20, 371-386.	1.9	5
235	A Novel Agonist of the Type 1 Lysophosphatidic Acid Receptor (LPA ₁), UCM-05194, Shows Efficacy in Neuropathic Pain Amelioration. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 2372-2390.	6.4	21
236	MiR-15a attenuates peripheral nerve injury-induced neuropathic pain by targeting AKT3 to regulate autophagy. <i>Genes and Genomics</i> , 2020, 42, 77-85.	1.4	24
237	A functional polymorphism in the ATP-Binding Cassette B1 transporter predicts pharmacologic response to combination of nortriptyline and morphine in neuropathic pain patients. <i>Pain</i> , 2020, 161, 619-629.	4.2	13
238	Reliability and Validity of the Boston Bedside Quantitative Sensory Testing Battery for Neuropathic Pain. <i>Pain Medicine</i> , 2020, 21, 2336-2347.	1.9	33
239	Efficacy and tolerability of nortriptyline in the management of neuropathic corneal pain. <i>Ocular Surface</i> , 2020, 18, 814-820.	4.4	17
240	Peripheral neuropathic pain. <i>NeuroRehabilitation</i> , 2020, 47, 265-283.	1.3	22

#	ARTICLE	IF	CITATIONS
241	Regulators of G protein signalling as pharmacological targets for the treatment of neuropathic pain. <i>Pharmacological Research</i> , 2020, 160, 105148.	7.1	4
242	Peripheral nerve injury and sensitization underlie pain associated with oral cancer perineural invasion. <i>Pain</i> , 2020, 161, 2592-2602.	4.2	22
243	N-Docosahexaenoyl ethanolamine Attenuates Neuroinflammation and Improves Hippocampal Neurogenesis in Rats with Sciatic Nerve Chronic Constriction Injury. <i>Marine Drugs</i> , 2020, 18, 516.	4.6	18
244	Supraorbital Nerve Radiofrequency for Severe Neuralgia Caused by Herpes Zoster Ophthalmicus. <i>Pain Research and Management</i> , 2020, 2020, 1-7.	1.8	6
245	Somatosensory dysfunction related neuropathic pain component affects disease activity, functional status and quality of life in ankylosing spondylitis. <i>International Journal of Rheumatic Diseases</i> , 2020, 23, 1656-1663.	1.9	4
246	Mindfulness-based stress reduction alters brain activity for breast cancer survivors with chronic neuropathic pain: preliminary evidence from resting-state fMRI. <i>Journal of Cancer Survivorship</i> , 2021, 15, 518-525.	2.9	17
247	Mechanisms of small nerve fiber pathology. <i>Neuroscience Letters</i> , 2020, 737, 135316.	2.1	6
248	Transcriptional Reprogramming of Distinct Peripheral Sensory Neuron Subtypes after Axonal Injury. <i>Neuron</i> , 2020, 108, 128-144.e9.	8.1	254
249	Anti-inflammatory Activity of Neuropathic Pain Reducing Herbal Medicine Based on Edema Inhibition of CARR-induced Sprague Dawley Paws. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 833, 012050.	0.6	2
250	CCR4 Antagonist (C021) Administration Diminishes Hypersensitivity and Enhances the Analgesic Potency of Morphine and Buprenorphine in a Mouse Model of Neuropathic Pain. <i>Frontiers in Immunology</i> , 2020, 11, 1241.	4.8	16
251	Chronic inflammatory demyelinating polyradiculoneuropathy relapse after mexiletine withdrawal in a patient with concomitant myotonia congenita. <i>Medicine (United States)</i> , 2020, 99, e21117.	1.0	0
252	Visualization of microneuromas by using in vivo confocal microscopy: An objective biomarker for the diagnosis of neuropathic corneal pain?. <i>Ocular Surface</i> , 2020, 18, 651-656.	4.4	39
253	Metamizole relieves pain by influencing cytokine levels in dorsal root ganglia in a rat model of neuropathic pain. <i>Pharmacological Reports</i> , 2020, 72, 1310-1322.	3.3	8
254	Astrocytic NDRG2 is critical in the maintenance of neuropathic pain. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 300-313.	4.1	13
255	Neuroinflammation, oxidative stress and their interplay in neuropathic pain: Focus on specialized pro-resolving mediators and NADPH oxidase inhibitors as potential therapeutic strategies. <i>Pharmacological Research</i> , 2020, 162, 105280.	7.1	36
256	<p>Effectiveness of Intravenous Immunoglobulin for Management of Neuropathic Pain: A Narrative Review</p>. <i>Journal of Pain Research</i> , 2020, Volume 13, 2879-2884.	2.0	8
257	Restoration of Cingulate Long-Term Depression by Enhancing Non-apoptotic Caspase 3 Alleviates Peripheral Pain Hypersensitivity. <i>Cell Reports</i> , 2020, 33, 108369.	6.4	21
258	Parabrachial nucleus circuit governs neuropathic pain-like behavior. <i>Nature Communications</i> , 2020, 11, 5974.	12.8	78

#	ARTICLE	IF	CITATIONS
259	OBSOLETE: The Development of the Nociceptive System and Childhood Pain. , 2020, , .		0
260	Dihydromyricetin attenuates neuropathic pain via enhancing the transition from M1 to M2 phenotype polarization by potentially elevating ALDH2 activity in vitro and vivo. Annals of Translational Medicine, 2020, 8, 1151-1151.	1.7	9
261	Efficacy and Safety of the Controlled-release Pregabalin Tablet (GLA5PR GLARS-NF1) and Immediate-release Pregabalin Capsule for Peripheral Neuropathic Pain: A Multicenter, Randomized, Double-blind, Parallel-group, Active-controlled, Phase III Clinical Trial. Clinical Therapeutics, 2020, 42, 2266-2279.	2.5	1
262	Neuropathic pain in children: Steps towards improved recognition and management. EBioMedicine, 2020, 62, 103124.	6.1	18
263	Larvicidal and histopathology effect of endophytic fungal extracts of Aspergillus tamarii against Aedes aegypti and Culex quinquefasciatus. Heliyon, 2020, 6, e05331.	3.2	18
264	An Investigation of the Molecular Mechanisms Underlying the Analgesic Effect of Jakyak-Gamcho Decoction: A Network Pharmacology Study. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-20.	1.2	8
265	Toxine botulinique A et douleurs neuropathiques. Bulletin De L'Academie Nationale De Medecine, 2020, 204, 379-385.	0.0	0
266	Poly(lactic-co-glycolic acid) nanomaterial-based treatment options for pain management: a review. Nanomedicine, 2020, 15, 1897-1913.	3.3	13
267	High-mobility group box-1 induces mechanical pain hypersensitivity through astrocytic connexin 43 via the toll-like receptor-4/JNK signaling pathway. Synapse, 2020, 75, e22184.	1.2	3
268	A review of recent developments in the pharmacological prevention and treatment of endocrinopathic laminitis. Animal Production Science, 2020, 60, 2111.	1.3	3
269	<p>Mirogabalin in Japanese Patients with Renal Impairment and Pain Associated with Diabetic Peripheral Neuropathy or Post-Herpetic Neuralgia: A Phase III, Open-Label, 14-Week Study</p>. Journal of Pain Research, 2020, Volume 13, 1811-1821.	2.0	13
270	Efficacy assessment of salicylidene salicylhydrazide in chemotherapy associated peripheral neuropathy. European Journal of Pharmacology, 2020, 888, 173481.	3.5	10
271	Discovery of a Highly Selective Sigma-2 Receptor Ligand, 1-(4-(6,7-Dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl)butyl)-3-methyl-1H-benzo[d]imidazol-2(3H)-one (CM398), with Drug-Like Properties and Antinociceptive Effects In Vivo. AAPS Journal, 2020, 22, 94.	4.4	33
272	Regulatory T cells counteract neuropathic pain through inhibition of the Th1 response at the site of peripheral nerve injury. Pain, 2020, 161, 1730-1743.	4.2	38
273	The Lipid Receptor G2A (GPR132) Mediates Macrophage Migration in Nerve Injury-Induced Neuropathic Pain. Cells, 2020, 9, 1740.	4.1	14
274	Magnesium and Pain. Nutrients, 2020, 12, 2184.	4.1	63
275	NF- κ B p65-dependent transcriptional regulation of histone deacetylase 2 contributes to the chronic constriction injury-induced neuropathic pain via the microRNA-183/TXNIP/NLRP3 axis. Journal of Neuroinflammation, 2020, 17, 225.	7.2	36
276	Contribution of central sensitization to stress-induced spreading hyperalgesia in rats with orofacial inflammation. Molecular Brain, 2020, 13, 106.	2.6	15

#	ARTICLE	IF	CITATIONS
277	Neuroimmune System as a Driving Force for Plasticity Following CNS Injury. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 187.	3.7	25
278	ALIAmides Update: Palmitoylethanolamide and Its Formulations on Management of Peripheral Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5330.	4.1	34
279	Novel hybrid compounds, opioid agonist+melanocortin 4 receptor antagonist, as efficient analgesics in mouse chronic constriction injury model of neuropathic pain. <i>Neuropharmacology</i> , 2020, 178, 108232.	4.1	14
280	Novel Agents in Neuropathic Pain, the Role of Capsaicin: Pharmacology, Efficacy, Side Effects, Different Preparations. <i>Current Pain and Headache Reports</i> , 2020, 24, 53.	2.9	22
281	The effect of pain conditioning on experimentally evoked cough: evidence of impaired endogenous inhibitory control mechanisms in refractory chronic cough. <i>European Respiratory Journal</i> , 2020, 56, 2001387.	6.7	23
282	Oral pharmacotherapeutics for the management of peripheral neuropathic pain conditions – a review of clinical trials. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 2231-2248.	1.8	7
283	Does preoperative neuropathic-like pain and central sensitisation affect the post-operative outcome of knee joint replacement for osteoarthritis? A systematic review and meta analysis. <i>Osteoarthritis and Cartilage</i> , 2020, 28, 1403-1411.	1.3	14
284	Does irisin has neuroprotective effect against diabetes induced neuropathy in male rats?. <i>Archives of Physiology and Biochemistry</i> , 2020, , 1-10.	2.1	1
285	Prevalence and clinical characteristics associated with peripheral neuropathy amongst persons on HAART in Busia County, Kenya. <i>South African Journal of Physiotherapy</i> , 2020, 76, 1430.	0.7	2
286	Glutamate, d-(α)-2-Amino-5-Phosphonopentanoic Acid, and N -Methyl-d-Aspartate Do Not Directly Modulate Glycine Receptors. <i>Molecular Pharmacology</i> , 2020, 98, 719-729.	2.3	0
287	Evaluation of molecular inversion probe versus TruSeq [®] custom methods for targeted next-generation sequencing. <i>PLoS ONE</i> , 2020, 15, e0238467.	2.5	17
288	Advances in the Understanding of Oxaliplatin-Induced Peripheral Neuropathy in Mice: 7-Chloro-4-(Phenylselanyl) Quinoline as a Promising Therapeutic Agent. <i>Molecular Neurobiology</i> , 2020, 57, 5219-5234.	4.0	13
289	Orofacial pain. <i>Journal of the American Dental Association</i> , 2020, 152, 954-961.	1.5	0
290	KA α 104, a new multitargeted anticonvulsant with potent antinociceptive activity in preclinical models. <i>Epilepsia</i> , 2020, 61, 2119-2128.	5.1	9
291	Nociceptive mechanisms driving pain in a post-traumatic osteoarthritis mouse model. <i>Scientific Reports</i> , 2020, 10, 15271.	3.3	14
292	John J. Bonica Award Lecture: Peripheral neuronal hyperexcitability: the ‘‘low-hanging’’ target for safe therapeutic strategies in neuropathic pain. <i>Pain</i> , 2020, 161, S14-S26.	4.2	30
293	Lysophosphatidic Acid Receptor 1- and 3-Mediated Hyperalgesia and Hypoalgesia in Diabetic Neuropathic Pain Models in Mice. <i>Cells</i> , 2020, 9, 1906.	4.1	8
294	TRPA1 as a therapeutic target for nociceptive pain. <i>Expert Opinion on Therapeutic Targets</i> , 2020, 24, 997-1008.	3.4	96

#	ARTICLE	IF	CITATIONS
295	Curcumin Diglutamic Acid, a Prodrug of Curcumin Reduces Pain Hypersensitivity in Chronic Constriction Injury of Sciatic Nerve Induced-Neuropathy in Mice. <i>Pharmaceuticals</i> , 2020, 13, 212.	3.8	12
296	Is systemic administration of local anesthetic agents effective for relieving neuropathic pain? A Cochrane Review summary with commentary. <i>NeuroRehabilitation</i> , 2020, 47, 247-249.	1.3	1
297	Saporin from <i>Saponaria officinalis</i> as a Tool for Experimental Research, Modeling, and Therapy in Neuroscience. <i>Toxins</i> , 2020, 12, 546.	3.4	11
298	Part of pain labelled neuropathic in rheumatic disease might be rather nociplastic. <i>RMD Open</i> , 2020, 6, e001326.	3.8	39
299	Bioinformatic Analysis of Neuroimmune Mechanism of Neuropathic Pain. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	11
300	Mechanisms Involved in Superiority of Angiotensin Receptor Blockade over ACE Inhibition in Attenuating Neuropathic Pain Induced in Rats. <i>Neurotherapeutics</i> , 2020, 17, 1031-1047.	4.4	7
301	Neuropathic pain in the community: prevalence, impact, and risk factors. <i>Pain</i> , 2020, 161, S127-S137.	4.2	36
302	A randomized controlled trial of cognitive behavioral therapy compared with diabetes education for diabetic peripheral neuropathic pain. <i>Journal of Health Psychology</i> , 2022, 27, 649-662.	2.3	14
303	Angiotensin Type 2 Receptors: Painful, or Not?. <i>Frontiers in Pharmacology</i> , 2020, 11, 571994.	3.5	17
304	Insights Into Translatomics in the Nervous System. <i>Frontiers in Genetics</i> , 2020, 11, 599548.	2.3	5
305	Analysis of Crucial Genes and Pathways Associated with Spared Nerve Injury-Induced Neuropathic Pain. <i>Neural Plasticity</i> , 2020, 2020, 1-12.	2.2	0
306	Safety, Tolerability and Pharmacokinetics of Single and Repeat Doses of Vixotrigine in Healthy Volunteers. <i>Clinical and Translational Science</i> , 2021, 14, 1272-1279.	3.1	3
307	Mechanisms of Dexmedetomidine in Neuropathic Pain. <i>Frontiers in Neuroscience</i> , 2020, 14, 330.	2.8	56
308	Effects of <i>Hericium erinaceus</i> Mycelium Extracts on the Functional Activity of Purinoceptors and Neuropathic Pain in Mice with L5 Spinal Nerve Ligation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12.	1.2	2
309	Chemotherapy-induced peripheral neuropathy: part 1 – current state of knowledge and perspectives for pharmacotherapy. <i>Pharmacological Reports</i> , 2020, 72, 486-507.	3.3	68
310	Examination and characterisation of burst spinal cord stimulation on cerebrospinal fluid cellular and protein constituents in patient responders with chronic neuropathic pain - A Pilot Study. <i>Journal of Neuroimmunology</i> , 2020, 344, 577249.	2.3	13
311	Selected pathobiological features and principles of pharmacological pain management. <i>Journal of International Medical Research</i> , 2020, 48, 030006052090365.	1.0	7
312	CNTF-STAT3-IL-6 Axis Mediates Neuroinflammatory Cascade across Schwann Cell-Neuron-Microglia. <i>Cell Reports</i> , 2020, 31, 107657.	6.4	77

#	ARTICLE	IF	CITATIONS
313	Microinjection of valproic acid into the ventrolateral orbital cortex exerts an antinociceptive effect in a rat of neuropathic pain. <i>Psychopharmacology</i> , 2020, 237, 2509-2516.	3.1	3
314	Intercellular communication and ion channels in neuropathic pain chronicization. <i>Inflammation Research</i> , 2020, 69, 841-850.	4.0	25
315	Identifying predictive factors for neuropathic pain after breast cancer surgery using machine learning. <i>International Journal of Medical Informatics</i> , 2020, 141, 104170.	3.3	23
316	Evaluation of the preclinical analgesic efficacy of naturally derived, orally administered oil forms of δ^9 -tetrahydrocannabinol (THC), cannabidiol (CBD), and their 1:1 combination. <i>PLoS ONE</i> , 2020, 15, e0234176.	2.5	23
317	Usage of antiepileptic drugs in different diseases in Germany – A retrospective study. <i>Epilepsy and Behavior</i> , 2020, 111, 107210.	1.7	4
318	Anticonvulsant and analgesic in neuropathic pain activity in a group of new aminoalkanol derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127325.	2.2	4
319	Can Gabapentin Alleviate Chronic Neuropathic Pain in Adults?. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2020, 99, 558-559.	1.4	1
320	Vasomodulation of peripheral blood flow by focused ultrasound potentiates improvement of diabetic neuropathy. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001004.	2.8	11
321	Capsaicin 8% dermal patch in clinical practice: an expert opinion. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 1377-1387.	1.8	29
322	Exploring the Promise of Flavonoids to Combat Neuropathic Pain: From Molecular Mechanisms to Therapeutic Implications. <i>Frontiers in Neuroscience</i> , 2020, 14, 478.	2.8	30
323	Quality of Life and Psychosocial Factors as Predictors of Pain Relief Following Nerve Surgery. <i>Hand</i> , 2020, , 155894472091121.	1.2	12
324	In Vitro and In Vivo Effects of Flavonoids on Peripheral Neuropathic Pain. <i>Molecules</i> , 2020, 25, 1171.	3.8	38
325	Sigma α 1 receptors control neuropathic pain and macrophage infiltration into the dorsal root ganglion after peripheral nerve injury. <i>FASEB Journal</i> , 2020, 34, 5951-5966.	0.5	40
326	Exploring the role of nerves in asthma; insights from the study of cough. <i>Biochemical Pharmacology</i> , 2020, 179, 113901.	4.4	12
327	Scope and Applications of Nanomedicines for the Management of Neuropathic Pain. <i>Molecular Pharmaceutics</i> , 2020, 17, 1015-1027.	4.6	10
328	Neuropathic Pain: A Review of Pathophysiology, Presentation, and Management. <i>Topics in Pain Management</i> , 2020, 35, 1-7.	0.0	2
329	The inhibition of Kir2.1 potassium channels depolarizes spinal microglial cells, reduces their proliferation, and attenuates neuropathic pain. <i>Glia</i> , 2020, 68, 2119-2135.	4.9	15
330	Hydroethanolic Stem Bark Extract of <i>Burkea africana</i> Attenuates Vincristine-Induced Peripheral Neuropathy in Rats. <i>Advances in Pharmacological and Pharmaceutical Sciences</i> , 2020, 2020, 1-14.	1.3	3

#	ARTICLE	IF	CITATIONS
331	Pannexinâ€”1 in the CNS: Emerging concepts in health and disease. <i>Journal of Neurochemistry</i> , 2020, 154, 468-485.	3.9	41
332	Impairment of nociceptive responses after neonatal anoxia correlates with somatosensory thalamic damage: A study in rats. <i>Behavioural Brain Research</i> , 2020, 390, 112690.	2.2	7
333	Antihyperalgesic effects of intrathecal perospirone in a rat model of neuropathic pain. <i>Pharmacology Biochemistry and Behavior</i> , 2020, 195, 172964.	2.9	9
334	Early exposure to environmental enrichment protects male rats against neuropathic pain development after nerve injury. <i>Experimental Neurology</i> , 2020, 332, 113390.	4.1	6
335	Guideline â€œdiagnosis and non interventional therapy of neuropathic painâ€”of the German Society of Neurology (deutsche Gesellschaft f�r Neurologie). <i>Neurological Research and Practice</i> , 2020, 2, 16.	2.0	39
336	Effect of Directional Deep Brain Stimulation on Sensory Thresholds in Parkinsonâ€™s Disease. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 217.	2.0	8
337	Amyloid Proteins and Peripheral Neuropathy. <i>Cells</i> , 2020, 9, 1553.	4.1	13
338	Prolonged Use of NMDAR Antagonist Develops Analgesic Tolerance in Neuropathic Pain via Nitric Oxide Reduction-Induced GABAergic Disinhibition. <i>Neurotherapeutics</i> , 2020, 17, 1016-1030.	4.4	10
339	Microglia Purinoceptor P2Y6: An Emerging Therapeutic Target in CNS Diseases. <i>Cells</i> , 2020, 9, 1595.	4.1	33
340	Botulinum Toxin and Neuronal Regeneration after Traumatic Injury of Central and Peripheral Nervous System. <i>Toxins</i> , 2020, 12, 434.	3.4	10
341	Evaluation of the Potential Pharmacokinetic Interactions Between Vixotrigine and an Oral Contraceptive. <i>Clinical Drug Investigation</i> , 2020, 40, 737-746.	2.2	0
342	Placebo effects in pain. <i>International Review of Neurobiology</i> , 2020, 153, 167-185.	2.0	4
343	Interactions Among lncRNAs/circRNAs, miRNAs, and mRNAs in Neuropathic Pain. <i>Neurotherapeutics</i> , 2020, 17, 917-931.	4.4	31
344	Challenges of neuropathic pain: focus on diabetic neuropathy. <i>Journal of Neural Transmission</i> , 2020, 127, 589-624.	2.8	130
345	The role of CGRP receptor antagonist (CGRP8-37) and Endomorphin-1 combination therapy on neuropathic pain alleviation and expression of Sigma-1 receptors and antioxidants in rats. <i>Journal of Chemical Neuroanatomy</i> , 2020, 106, 101771.	2.1	7
346	An unusual presentation of neuropathic pain following cervical spinal cord injury: a case report. <i>BMC Neurology</i> , 2020, 20, 61.	1.8	3
347	Regenerative Peripheral Nerve Interfaces for Prevention and Management of Neuromas. <i>Clinics in Plastic Surgery</i> , 2020, 47, 311-321.	1.5	58
348	Neuropathic pain: preclinical and early clinical progress with voltage-gated sodium channel blockers. <i>Expert Opinion on Investigational Drugs</i> , 2020, 29, 259-271.	4.1	34

#	ARTICLE	IF	CITATIONS
349	The feasibility and acceptability of research magnetic resonance imaging in adolescents with moderate-severe neuropathic pain. <i>Pain Reports</i> , 2020, 5, e807.	2.7	5
350	Fast simultaneous quantification of gabapentin and cetirizine in cell lysates by means of HPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 184, 113172.	2.8	5
351	<p>A Review of Scientific Evidence for THC:CBD Oromucosal Spray (Nabiximols) in the Management of Chronic Pain</p>. <i>Journal of Pain Research</i> , 2020, Volume 13, 399-410.	2.0	51
353	Dorsal Root Ganglia Homeobox downregulation in primary sensory neurons contributes to neuropathic pain in rats. <i>Molecular Pain</i> , 2020, 16, 174480692090446.	2.1	1
354	Duloxetine and pregabalin in neuropathic pain of lung cancer patients. <i>Brain and Behavior</i> , 2020, 10, e01527.	2.2	22
355	MHCII-restricted T helper cells: an emerging trigger for chronic tactile allodynia after nerve injuries. <i>Journal of Neuroinflammation</i> , 2020, 17, 3.	7.2	7
356	Co-administration of ascorbic acid and Î±-tocopherol modifies ascorbic acid and attenuates p38, Akt, and TNF-Î± expression in spinal cord of rats with neuropathic pain. <i>Nutrire</i> , 2020, 45, .	0.7	2
357	Chemotherapy-induced peripheral neuropathyâ€”part 2: focus on the prevention of oxaliplatin-induced neurotoxicity. <i>Pharmacological Reports</i> , 2020, 72, 508-527.	3.3	66
358	Oleanolic acid administration alleviates neuropathic pain after a peripheral nerve injury by regulating microglia polarization-mediated neuroinflammation. <i>RSC Advances</i> , 2020, 10, 12920-12928.	3.6	7
359	Aqueous extract from <i>Luehea divaricata</i> Mart. Leaves reduces nociception in rats with neuropathic pain. <i>Journal of Ethnopharmacology</i> , 2020, 256, 112761.	4.1	7
360	Antinociceptive and antineuropathic effects of cuminaldehyde, the major constituent of <i>Cuminum cyminum</i> seeds: Possible mechanisms of action. <i>Journal of Ethnopharmacology</i> , 2020, 255, 112786.	4.1	21
361	Pharmacological and non-pharmacological treatments for neuropathic pain: Systematic review and French recommendations. <i>Revue Neurologique</i> , 2020, 176, 325-352.	1.5	184
362	Peripheral Neuropathy Associated with Hypereosinophilic Syndrome: A Clinical Therapeutic Success with Capsaicin 8% Patch. <i>Journal of Pain and Palliative Care Pharmacotherapy</i> , 2020, 34, 155-158.	0.8	2
363	Distinct roles of srGAP3â1 in the initiation and maintenance phases of neuropathic pain induced by paclitaxel. <i>Journal of Physiology</i> , 2020, 598, 2415-2430.	2.9	12
364	Neuroprotective Activity of Docosahexaenoic Acid in the Central and Peripheral Nervous System after Chronic Constriction Injury of the Sciatic Nerve. <i>Neurochemical Journal</i> , 2020, 14, 101-107.	0.5	1
366	The use of high dose topical capsaicin in the management of peripheral neuropathy: narrative review and local experience. <i>British Journal of Pain</i> , 2020, 14, 133-140.	1.5	3
367	miRNA 146a-5p-loaded poly(<sc>d</sc>,<sc>l</sc>-lactic-co-glycolic acid)Ânanoparticles impair pain behaviors by inhibiting multiple inflammatory pathways in microglia. <i>Nanomedicine</i> , 2020, 15, 1113-1126.	3.3	17
368	Evaluation of Treatment Patterns and Direct Costs Associated with the Management of Neuropathic Pain. <i>Pain Research and Management</i> , 2020, 2020, 1-8.	1.8	4

#	ARTICLE	IF	CITATIONS
369	Interferon- β facilitates the synaptic transmission between primary afferent C-fibres and lamina I neurons in the rat spinal dorsal horn via microglia activation. <i>Molecular Pain</i> , 2020, 16, 174480692091724.	2.1	18
370	C-X-C Motif Chemokine 10 Contributes to the Development of Neuropathic Pain by Increasing the Permeability of the Blood–Spinal Cord Barrier. <i>Frontiers in Immunology</i> , 2020, 11, 477.	4.8	23
371	NeuroHeal Treatment Alleviates Neuropathic Pain and Enhances Sensory Axon Regeneration. <i>Cells</i> , 2020, 9, 808.	4.1	10
372	Recent advances in our understanding of the organization of dorsal horn neuron populations and their contribution to cutaneous mechanical allodynia. <i>Journal of Neural Transmission</i> , 2020, 127, 505-525.	2.8	74
373	Cellular Circuits in the Brain and Their Modulation in Acute and Chronic Pain. <i>Physiological Reviews</i> , 2021, 101, 213-258.	28.8	155
374	How to study anxiety and depression in rodent models of chronic pain?. <i>European Journal of Neuroscience</i> , 2021, 53, 236-270.	2.6	83
375	Transcranial Direct Current Stimulation and Visual Illusion Effect According to Sensory Phenotypes in Patients With Spinal Cord Injury and Neuropathic Pain. <i>Journal of Pain</i> , 2021, 22, 86-96.	1.4	12
376	Epigenetic restoration of voltage-gated potassium channel Kv1.2 alleviates nerve injury-induced neuropathic pain. <i>Journal of Neurochemistry</i> , 2021, 156, 367-378.	3.9	34
377	Glossopharyngeal neuropathy. <i>Journal of the American Dental Association</i> , 2021, 152, 245-249.	1.5	1
378	L5 Spinal Nerve Axotomy Induces Distinct Electrophysiological Changes in Axotomized L5- and Adjacent L4-Dorsal Root Ganglion Neurons in Rats In Vivo. <i>Journal of Neurotrauma</i> , 2021, 38, 330-341.	3.4	2
379	Circ_0005075 targeting miR-151a-3p promotes neuropathic pain in CCI rats via inducing NOTCH2 expression. <i>Gene</i> , 2021, 767, 145079.	2.2	21
380	Stereoselective Synthesis and Antiallodynic Activity of 3-Hydroxylated Paroxetine. <i>ChemMedChem</i> , 2021, 16, 472-476.	3.2	1
381	Delivering transformative action in paediatric pain: a Lancet Child & Adolescent Health Commission. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 47-87.	5.6	132
382	Localization of prostaglandin E2 synthases and E-prostanoid receptors in the spinal cord in a rat model of neuropathic pain. <i>Brain Research</i> , 2021, 1750, 147153.	2.2	8
383	Pain complications of oral implants: Is that an issue?. <i>Journal of Oral Rehabilitation</i> , 2021, 48, 195-206.	3.0	4
384	Review of inflammation in fish and value of the zebrafish model. <i>Journal of Fish Diseases</i> , 2021, 44, 123-139.	1.9	42
385	Effect of First-Line Ziconotide Intrathecal Drug Therapy for Neuropathic Pain on Disability, Emotional Well-Being, and Pain Catastrophizing. <i>World Neurosurgery</i> , 2021, 145, e340-e347.	1.3	3
386	Nociceptive, emotional, electrophysiological, and histological characterization of the chronic constriction injury model in female Wistar Han rats. <i>Brain Research Bulletin</i> , 2021, 167, 56-70.	3.0	5

#	ARTICLE	IF	CITATIONS
387	Analgesic Effects of Topical Amitriptyline in Patients With Chemotherapy-Induced Peripheral Neuropathy: Mechanistic Insights From Studies in Mice. <i>Journal of Pain</i> , 2021, 22, 440-453.	1.4	6
388	NYX-2925, A NOVEL, NON-OPIOID, SMALL-MOLECULE MODULATOR OF THE N-METHYL-D-ASPARTATE RECEPTOR (NMDAR), DEMONSTRATES POTENTIAL TO TREAT CHRONIC, SUPRASPINAL CENTRALIZED PAIN CONDITIONS. <i>Medicine in Drug Discovery</i> , 2021, 9, 100067.	4.5	2
389	Spinal cord injury pain. <i>Revue Neurologique</i> , 2021, 177, 606-612.	1.5	16
390	Activation of the regeneration-associated gene STAT3 and functional changes in intact nociceptors after peripheral nerve damage in mice. <i>European Journal of Pain</i> , 2021, 25, 886-901.	2.8	4
391	Anti-calcitonin gene-related peptide monoclonal antibodies for neuropathic pain in patients with migraine headache. <i>Muscle and Nerve</i> , 2021, 63, 563-567.	2.2	10
392	Aqueous leaf extract from <i>Luehea divaricata</i> Mart. Modulates oxidative stress markers in the spinal cord of rats with neuropathic pain. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113674.	4.1	6
393	The role of carbon monoxide, heme oxygenase 1, and the Nrf2 transcription factor in the modulation of chronic pain and their interactions with opioids and cannabinoids. <i>Medicinal Research Reviews</i> , 2021, 41, 136-155.	10.5	32
394	Pharmacokinetic and pharmacodynamic evaluation of Solid self-nanoemulsifying delivery system (SSNEDDS) loaded with curcumin and duloxetine in attenuation of neuropathic pain in rats. <i>Neurological Sciences</i> , 2021, 42, 1785-1797.	1.9	11
395	Effect of the conditioned medium of mesenchymal stem cells on the expression levels of P2X4 and P2X7 purinergic receptors in the spinal cord of rats with neuropathic pain. <i>Purinergic Signalling</i> , 2021, 17, 143-150.	2.2	8
396	Psychometric and accuracy comparison of three commonly used questionnaires for the diagnosis of neuropathic pain. <i>Saudi Journal of Anaesthesia</i> , 2021, 15, 409.	0.7	6
397	Examination and characterisation of the effect of amitriptyline therapy for chronic neuropathic pain on neuropeptide and proteomic constituents of human cerebrospinal fluid. <i>Brain, Behavior, & Immunity - Health</i> , 2021, 10, 100184.	2.5	1
398	What Are the Results and the Prognostic Factors of Motor Cortex Stimulation in Patients with Facial Pain? A Systematic Review of the Literature. <i>European Neurology</i> , 2021, 84, 151-156.	1.4	6
399	Sensory neuron-associated macrophages as novel modulators of neuropathic pain. <i>Pain Reports</i> , 2021, 6, e873.	2.7	32
400	7Î²-(3-Ethyl-cis-crotonoyloxy)-1Î±-(2-methylbutyryloxy)-3,14-dehydro-Z Notonipetranone Attenuates Neuropathic Pain by Suppressing Oxidative Stress, Inflammatory and Pro-Apoptotic Protein Expressions. <i>Molecules</i> , 2021, 26, 181.	3.8	22
401	Guanosine-5â€²-triphosphate cyclohydrolase 1 regulated long noncoding RNAs are potential targets for microglial activation in neuropathic pain. <i>Neural Regeneration Research</i> , 2021, 16, 596.	3.0	6
402	The role of regional anaesthesia and multimodal analgesia in the prevention of chronic postoperative pain: a narrative review. <i>Anaesthesia</i> , 2021, 76, 8-17.	3.8	73
403	Regional Techniques and Interventions for Intractable Neuropathic Pain. <i>Touch Reviews in Neurology</i> , 2021, 17, 16.	0.2	0
404	Bibliometric analysis of nicotinic acetylcholine receptors channel research (2000-2020). <i>Channels</i> , 2021, 15, 298-309.	2.8	3

#	ARTICLE	IF	CITATIONS
405	Drug Repositioning for the Prevention and Treatment of Chemotherapy-Induced Peripheral Neuropathy: A Mechanism- and Screening-Based Strategy. <i>Frontiers in Pharmacology</i> , 2020, 11, 607780.	3.5	26
406	Chronic nanocurcumin treatment ameliorates pain-related behavior, improves spatial memory, and reduces hippocampal levels of IL-1 β and TNF α in the chronic constriction injury model of neuropathic pain. <i>Psychopharmacology</i> , 2021, 238, 877-886.	3.1	13
407	Ion channels and pain in Fabry disease. <i>Molecular Pain</i> , 2021, 17, 174480692110331.	2.1	7
408	Real-Life Management Pathways for Chronic Peripheral Neuropathic Pain at Tertiary Pain Clinics in France. <i>Pain Medicine</i> , 2021, 22, 875-882.	1.9	7
409	Neuropathic Pain Frequency in Neurology Outpatients: A Multicenter Study. <i>Noropsikiyatri Arsivi</i> , 2021, 58, 257-260.	0.3	1
410	Pregabalin for neuropathic pain in primary care settings: recommendations for dosing and titration. <i>Postgraduate Medicine</i> , 2021, 133, 1-9.	2.0	8
411	Minocycline for Controlling Neuropathic Pain: A Systematic Narrative Review of Studies in Humans. <i>Journal of Pain Research</i> , 2021, Volume 14, 139-145.	2.0	16
412	Modulation of microglial activation states by spinal cord stimulation in an animal model of neuropathic pain: Comparing high rate, low rate, and differential target multiplexed programming. <i>Molecular Pain</i> , 2021, 17, 174480692199901.	2.1	24
413	Antiepileptic drugs in the treatment of migraine and neuropathic pain. <i>Russian Journal of Pain</i> , 2021, 19, 45.	0.5	1
414	Efficacy evaluation of neurofeedback applied for treatment of central neuropathic pain using machine learning. <i>SN Applied Sciences</i> , 2021, 3, 1.	2.9	6
415	Peripheral Mechanisms of Neuropathic Pain—The Role of Neuronal and Non-Neuronal Interactions and Their Implications for Topical Treatment of Neuropathic Pain. <i>Pharmaceuticals</i> , 2021, 14, 77.	3.8	26
416	Advances in the interventional management of neuropathic pain. <i>Annals of Translational Medicine</i> , 2021, 9, 187-187.	1.7	14
418	Role of microglia and P2X4 receptors in chronic pain. <i>Pain Reports</i> , 2021, 6, e864.	2.7	29
419	Potential for increased prevalence of neuropathic pain after the COVID-19 pandemic. <i>Pain Reports</i> , 2021, 6, e884.	2.7	74
420	Aberrant Axo-Axonic Synaptic Reorganization in the Phosphorylated L1-CAM/Calcium Channel Subunit β 1-Containing Central Terminals of Injured c-Fibers in the Spinal Cord of a Neuropathic Pain Model. <i>ENeuro</i> , 2021, 8, ENEURO.0499-20.2021.	1.9	5
421	Vortioxetine as a new frontier in the treatment of chronic neuropathic pain: a review and update. <i>Therapeutic Advances in Psychopharmacology</i> , 2021, 11, 204512532110343.	2.7	10
422	A pain killer without analgesic tolerance designed by co-targeting PSD-95-nNOS interaction and β 2-containing GABA _A Rs. <i>Theranostics</i> , 2021, 11, 5970-5985.	10.0	15
423	Estrogen receptors in pain modulation: cellular signaling. <i>Biology of Sex Differences</i> , 2021, 12, 22.	4.1	36

#	ARTICLE	IF	CITATIONS
424	The association between statins exposure and peripheral neuropathy risk: A meta-analysis. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2021, 46, 1046-1054.	1.5	5
425	Role of Peripheral Immune Cells for Development and Recovery of Chronic Pain. <i>Frontiers in Immunology</i> , 2021, 12, 641588.	4.8	26
426	A Cross-sectional Survey of Patients with Suspected Diabetic Peripheral Neuropathic Pain in Japan. <i>Internal Medicine</i> , 2021, 60, 357-365.	0.7	1
427	Local anesthetics impair the growth and self-renewal of glioblastoma stem cells by inhibiting ZDHHC15-mediated GP130 palmitoylation. <i>Stem Cell Research and Therapy</i> , 2021, 12, 107.	5.5	23
428	Objective characterization of hip pain levels during walking by combining quantitative electroencephalography with machine learning. <i>Scientific Reports</i> , 2021, 11, 3192.	3.3	14
429	MiR-122-5p suppresses neuropathic pain development by targeting PDK4. <i>Neurochemical Research</i> , 2021, 46, 957-963.	3.3	9
430	Immune Actions on the Peripheral Nervous System in Pain. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1448.	4.1	36
431	Neuroigin1 Contributes to Neuropathic Pain by Promoting Phosphorylation of Cofilin in Excitatory Neurons. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 640533.	2.9	4
432	Identification of tetracycline combinations as EphB1 tyrosine kinase inhibitors for treatment of neuropathic pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	9
433	Carvacrol abates NLRP3 inflammasome activation by augmenting Keap1/Nrf-2/p62 directed autophagy and mitochondrial quality control in neuropathic pain. <i>Nutritional Neuroscience</i> , 2022, 25, 1731-1746.	3.1	19
434	The dopamine D1&D2DR complex in the rat spinal cord promotes neuropathic pain by increasing neuronal excitability after chronic constriction injury. <i>Experimental and Molecular Medicine</i> , 2021, 53, 235-249.	7.7	11
436	Preclinical Neuropathic Pain Assessment; the Importance of Translatability and Bidirectional Research. <i>Frontiers in Pharmacology</i> , 2020, 11, 614990.	3.5	12
437	Effects of Pulsed Radiofrequency with Different Temperature on Model Rats of Chronic Constriction Injury. <i>Pain Medicine</i> , 2021, 22, 1612-1618.	1.9	0
438	Intravenous lidocaine alleviates postherpetic neuralgia in rats via regulation of neuroinflammation of microglia and astrocytes. <i>IScience</i> , 2021, 24, 102108.	4.1	17
439	Paresthesia Predicts Increased Risk of Distal Neuropathic Pain in Older People with HIV-Associated Sensory Polyneuropathy. <i>Pain Medicine</i> , 2021, 22, 1850-1856.	1.9	3
440	Rural, Suburban, and Urban Differences in Chronic Pain and Coping Among Adults in North Carolina: 2018 Behavioral Risk Factor Surveillance System. <i>Preventing Chronic Disease</i> , 2021, 18, E13.	3.4	5
441	Idiopathic Facial Pain Syndromes. <i>Deutsches A&#x0308;rztblatt International</i> , 2021, 118, 81-87.	0.9	17
442	The effect of a topical combination of clonidine and pentoxifylline on post-traumatic neuropathic pain patients: study protocol for a randomized, double-blind placebo-controlled trial. <i>Trials</i> , 2021, 22, 149.	1.6	4

#	ARTICLE	IF	CITATIONS
443	Prioritizing Pain-Associated Targets with Machine Learning. <i>Biochemistry</i> , 2021, 60, 1430-1446.	2.5	5
444	MCRT, a multifunctional ligand of opioid and neuropeptide FF receptors, attenuates neuropathic pain in spared nerve injury model. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2021, 128, 731-740.	2.5	2
445	Cross-Talk of Toll-Like Receptor 5 and Mu-Opioid Receptor Attenuates Chronic Constriction Injury-Induced Mechanical Hyperalgesia through a Protein Kinase C Alpha-Dependent Signaling. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1891.	4.1	5
447	Prevalence of pain in amyotrophic lateral sclerosis: a systematic review and meta-analysis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 449-458.	1.7	15
448	Single-cell transcriptomic analysis of somatosensory neurons uncovers temporal development of neuropathic pain. <i>Cell Research</i> , 2021, 31, 904-918.	12.0	79
449	Neuropathic pain in Mali: The current situation, comprehensive hypothesis, which therapeutic strategy for Africa?. <i>ENeurologicalSci</i> , 2021, 22, 100312.	1.3	1
450	Analgesic Effect of Noninvasive Brain Stimulation for Neuropathic Pain Patients: A Systematic Review. <i>Pain and Therapy</i> , 2021, 10, 315-332.	3.2	22
451	A Systematic Review of Assessments and Interventions for Chronic Pain in Young Children With or at High Risk for Cerebral Palsy. <i>Journal of Child Neurology</i> , 2021, 36, 697-710.	1.4	5
452	Synthesis and Evaluation of Novel $\hat{\pm}$ -Aminoamides Containing Benzoheterocyclic Moiety for the Treatment of Pain. <i>Molecules</i> , 2021, 26, 1716.	3.8	4
453	Synthesis, Anticonvulsant, and Antinociceptive Activity of New 3-(2-Chlorophenyl)- and 3-(3-Chlorophenyl)-2,5-dioxo-pyrrolidin-1-yl-acetamides. <i>Molecules</i> , 2021, 26, 1564.	3.8	10
454	Facial pain beyond trigeminal neuralgia. <i>Current Opinion in Neurology</i> , 2021, 34, 373-377.	3.6	8
455	A hybrid for pain, i.e. bifunctional analgesics in neuropathy. <i>BÃ³l</i> , 2021, 21, 17-24.	0.1	0
456	Role of calcitonin gene-related peptide in pain regulation in the parabrachial nucleus of naive rats and rats with neuropathic pain. <i>Toxicology and Applied Pharmacology</i> , 2021, 414, 115428.	2.8	5
457	Role of the endocannabinoid system in a mouse model of Fragile X undergoing neuropathic pain. <i>European Journal of Pain</i> , 2021, 25, 1316-1328.	2.8	7
458	Neuropathic Low Back Pain and Burnout among Hungarian Workers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2693.	2.6	3
459	Exercise and Neuropathic Pain: A General Overview of Preclinical and Clinical Research. <i>Sports Medicine - Open</i> , 2021, 7, 21.	3.1	35
460	The Language of Pain: Is There a Relationship Between Metaphor Use and Adjustment to Chronic Pain?. <i>Pain Medicine</i> , 2022, 23, 2073-2084.	1.9	16
461	Distinct thalamocortical circuits underlie allodynia induced by tissue injury and by depression-like states. <i>Nature Neuroscience</i> , 2021, 24, 542-553.	14.8	64

#	ARTICLE	IF	CITATIONS
462	Neuropathic Pain in the Elderly. <i>Diagnostics</i> , 2021, 11, 613.	2.6	40
463	Attenuation of nociceptive and paclitaxel-induced neuropathic pain by targeting inflammatory, CGRP and substance P signaling using 3-Hydroxyflavone. <i>Neurochemistry International</i> , 2021, 144, 104981.	3.8	24
465	Gene Transcript Alterations in the Spinal Cord, Anterior Cingulate Cortex, and Amygdala in Mice Following Peripheral Nerve Injury. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 634810.	3.7	11
466	Topical Capsaicin for the Treatment of Neuropathic Pain. <i>Current Drug Metabolism</i> , 2021, 22, 198-207.	1.2	15
467	Emerging Role of C5 Complement Pathway in Peripheral Neuropathies: Current Treatments and Future Perspectives. <i>Biomedicines</i> , 2021, 9, 399.	3.2	20
468	Novel Mechanism for Memantine in Attenuating Diabetic Neuropathic Pain in Mice via Downregulating the Spinal HMGB1/TRL4/NF- κ B Inflammatory Axis. <i>Pharmaceuticals</i> , 2021, 14, 307.	3.8	22
469	A Computational Model for Pain Processing in the Dorsal Horn Following Axonal Damage to Receptor Fibers. <i>Brain Sciences</i> , 2021, 11, 505.	2.3	3
470	Correlation between the Neuropathic PainDETECT Screening Questionnaire and Pain Intensity in Chronic Pain Patients. <i>Medicina (Lithuania)</i> , 2021, 57, 353.	2.0	7
471	Evaluation of the Analgesic Efficacy of a Bioelectronic Device in Non-Specific Chronic Low Back Pain with Neuropathic Component. A Randomized Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 1781.	2.4	1
472	LIFU Alleviates Neuropathic Pain by Improving the KCC2 Expression and Inhibiting the CaMKIV \rightarrow KCC2 Pathway in the L4 \rightarrow L5 Section of the Spinal Cord. <i>Neural Plasticity</i> , 2021, 2021, 1-10.	2.2	7
473	Methylmercury induces hyperalgesia/allodynia through spinal cord dorsal horn neuronal activation and subsequent somatosensory cortical circuit formation in rats. <i>Archives of Toxicology</i> , 2021, 95, 2151-2162.	4.2	5
474	Chemogenetic Activation of CX3CR1-Expressing Spinal Microglia Using Gq-DREADD Elicits Mechanical Allodynia in Male Mice. <i>Cells</i> , 2021, 10, 874.	4.1	18
475	Safety and efficacy of an equimolar mixture of oxygen and nitrous oxide: a randomized controlled trial in patients with peripheral neuropathic pain. <i>Pain</i> , 2021, 162, 1104-1115.	4.2	9
476	On pain $\hat{=}$ Virginia Woolf and the language of poets and patients. <i>British Journal of Pain</i> , 2021, 15, 497-500.	1.5	1
477	Progressive Response to Repeat Application of Capsaicin 179 mg (8% w/w) Cutaneous Patch in Peripheral Neuropathic Pain: Comprehensive New Analysis and Clinical Implications. <i>Pain Medicine</i> , 2021, 22, 2324-2336.	1.9	18
478	Curcumin and its Multi-target Function Against Pain and Inflammation: An Update of Pre-clinical Data. <i>Current Drug Targets</i> , 2021, 22, 656-671.	2.1	19
479	Attenuation of ongoing neuropathic pain by peripheral acting opioid involves activation of central dopaminergic neurocircuitry. <i>Neuroscience Letters</i> , 2021, 754, 135751.	2.1	17
480	Microstructural plasticity in nociceptive pathways after spinal cord injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 863-871.	1.9	10

#	ARTICLE	IF	CITATIONS
481	Percutaneous Electrical Nerve Stimulation (PENS) as a Rehabilitation Approach for Reducing Mixed Chronic Pain in Patients with Musculoskeletal Disorders. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4257.	2.5	15
482	The role of PPAR γ in chemotherapy-evoked pain. <i>Neuroscience Letters</i> , 2021, 753, 135845.	2.1	6
483	Modulation of Pathological Pain by Epidermal Growth Factor Receptor. <i>Frontiers in Pharmacology</i> , 2021, 12, 642820.	3.5	20
484	Neuropathic pain: Spotlighting anatomy, experimental models, mechanisms, and therapeutic aspects. <i>European Journal of Neuroscience</i> , 2021, 54, 4475-4496.	2.6	15
485	Spine-Adjusting Instrument (Impulse $\text{\textcircled{R}}$) Attenuates Nociception and Modulates Oxidative Stress Markers in the Spinal Cord and Sciatic Nerve of a Rat Model of Neuropathic Pain. <i>Pain Medicine</i> , 2022, 23, 761-773.	1.9	4
486	“Be Back”: The Resurrection of Dezocine. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 961-968.	2.8	11
487	Rationalized Approach for The Treatment of Neuropathic Pain. <i>Research Journal of Pharmacy and Technology</i> , 2021, , 2887-2895.	0.8	3
488	Can FDA-Approved Immunomodulatory Drugs be Repurposed/Repositioned to Alleviate Chronic Pain?. <i>Journal of NeuroImmune Pharmacology</i> , 2021, 16, 531-547.	4.1	5
489	TRESK Regulates Gm11874 to Induce Apoptosis of Spinal Cord Neurons via ATP5i Mediated Oxidative Stress and DNA Damage. <i>Neurochemical Research</i> , 2021, 46, 1970-1980.	3.3	5
490	Buprenorphine: Far Beyond the “Ceiling”. <i>Biomolecules</i> , 2021, 11, 816.	4.0	7
491	Neural Plasticity in the Brain during Neuropathic Pain. <i>Biomedicines</i> , 2021, 9, 624.	3.2	24
492	Methods for Evaluating Sensory, Affective and Cognitive Disorders in Neuropathic Rodents. <i>Current Neuropharmacology</i> , 2021, 19, 736-746.	2.9	4
493	Enrollment in Treatment at a Specialized Pain Management Clinic at a Tertiary Referral Center after Surgery for Ulnar Nerve Compression: Patient Characteristics and Outcome. <i>Journal of Hand Surgery Global Online</i> , 2021, 3, 110-116.	0.8	4
494	Prevalence and characterization of pain in patients with Charcot-Marie-Tooth disease type 1A. <i>Arquivos De Neuro-Psiquiatria</i> , 2021, 79, 415-419.	0.8	2
495	Effectiveness of Combined Treatment Using Physical Exercise and Ultrasound-Guided Radiofrequency Ablation of Genicular Nerves in Patients with Knee Osteoarthritis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4338.	2.5	15
496	Towards a future VR-TENS multimodal platform to treat neuropathic pain. , 2021, , .		7
497	Discovery and Optimization of Highly Potent and Selective AT ₂ R Antagonists to Relieve Peripheral Neuropathic Pain. <i>ACS Omega</i> , 2021, 6, 15412-15420.	3.5	5
498	Safety and Efficacy of Mirogabalin for Peripheral Neuropathic Pain: Pooled Analysis of Two Pivotal Phase III Studies. <i>Clinical Therapeutics</i> , 2021, 43, 822-835.e16.	2.5	14

#	ARTICLE	IF	CITATIONS
499	Pathogenesis, diagnosis and clinical management of diabetic sensorimotor peripheral neuropathy. Nature Reviews Endocrinology, 2021, 17, 400-420.	9.6	169
500	Novel Approaches, Drug Candidates, and Targets in Pain Drug Discovery. Journal of Medicinal Chemistry, 2021, 64, 6523-6548.	6.4	42
501	The Neuropeptide Cortistatin Alleviates Neuropathic Pain in Experimental Models of Peripheral Nerve Injury. Pharmaceutics, 2021, 13, 947.	4.5	7
502	Adrenergic signalling in osteoarthritis. Cellular Signalling, 2021, 82, 109948.	3.6	17
503	Cardamonin Modulates Neuropathic Pain through the Possible Involvement of Serotonergic 5-HT1A Receptor Pathway in CCI-Induced Neuropathic Pain Mice Model. Molecules, 2021, 26, 3677.	3.8	8
504	The Greatest Evil is Physical Pain. Medical Journal of Southern California Clinicians, 2021, , 41-46.	0.2	0
505	Prevalence of Persistent Pain of the Neuropathic Subtype after Total Hip or Knee Arthroplasty. Physiotherapy Canada Physiotherapie Canada, 2022, 74, 139-150.	0.6	1
506	Glial and neuroimmune cell choreography in sexually dimorphic pain signaling. Neuroscience and Biobehavioral Reviews, 2021, 125, 168-192.	6.1	29
507	Neuropathic pain modeling: Focus on synaptic and ion channel mechanisms. Progress in Neurobiology, 2021, 201, 102030.	5.7	19
508	Focused Ultrasound (FUS) for Chronic Pain Management: Approved and Potential Applications. Neurology Research International, 2021, 2021, 1-16.	1.3	25
509	Pharmacokinetics and brain sigma 1 (σ_1) receptor occupancy of MR309, a selective σ_1 receptor antagonist. British Journal of Clinical Pharmacology, 2021, , .	2.4	0
510	Screening and Identification of Key Genes, Pathways, and Drugs Associated with Neuropathic Pain in Dorsal Horn: Evidence from Bioinformatic Analysis. Journal of Pain Research, 2021, Volume 14, 1813-1826.	2.0	1
511	Chronic pain with neuropathic characteristics after surgery for major trauma to the lower limb: prevalence, predictors, and association with pain severity, disability, and quality of life in the UK WHiST trial. Bone and Joint Journal, 2021, 103-B, 1047-1054.	4.4	16
512	Update on Neuropathies in Inborn Errors of Metabolism. Brain Sciences, 2021, 11, 763.	2.3	4
513	Bufotenine and its derivatives: synthesis, analgesic effects identification and computational target prediction. Chinese Journal of Natural Medicines, 2021, 19, 454-463.	1.3	2
514	Discovery of Methylene Thioacetal-Incorporated α -RgIA Analogues as Potent and Stable Antagonists of the Human $\alpha 9 \beta 10$ Nicotinic Acetylcholine Receptor for the Treatment of Neuropathic Pain. Journal of Medicinal Chemistry, 2021, 64, 9513-9524.	6.4	14
515	Antihypernociceptive effects of Petersianthus macrocarpus stem bark on neuropathic pain induced by chronic constriction injury in rats. Inflammopharmacology, 2021, 29, 1241-1253.	3.9	2
517	Differences in stabilometric correlates of pain relief after wearing postural insoles for six weeks between chronic nociceptive and neuropathic foot pain. An open-label pilot study. Neurophysiologie Clinique, 2021, 51, 267-278.	2.2	3

#	ARTICLE	IF	CITATIONS
518	Supraspinal nociceptive networks in neuropathic pain after spinal cord injury. Human Brain Mapping, 2021, 42, 3733-3749.	3.6	19
519	The Role of Vitamin C in Reducing Pain Associated With Diabetic Neuropathy. Cureus, 2021, 13, e15895.	0.5	2
520	Repetitive non-invasive prefrontal stimulation reverses neuropathic pain via neural remodelling in mice. Progress in Neurobiology, 2021, 201, 102009.	5.7	13
521	Nutritional Supplements for the Treatment of Neuropathic Pain. Biomedicines, 2021, 9, 674.	3.2	13
524	Pain and its management: Dante's Divine Comedy. Postgraduate Medical Journal, 2021, , postgradmedj-2021-140058.	1.8	1
525	Lack of efficacy of a partial adenosine A1 receptor agonist in neuropathic pain models in mice. Purinergic Signalling, 2021, 17, 503-514.	2.2	5
526	The Greek Neuropathic Pain Registry: The structure and objectives of the sole NPR in Greece. Pain Practice, 2022, 22, 47-56.	1.9	2
527	Abnormal Insulin-like Growth Factor 1 Signaling Regulates Neuropathic Pain by Mediating the Mechanistic Target of Rapamycin-Related Autophagy and Neuroinflammation in Mice. ACS Chemical Neuroscience, 2021, 12, 2917-2928.	3.5	13
528	Efficacy of ganglion impar block on vulvodynia. Medicine (United States), 2021, 100, e26799.	1.0	7
529	GPR151 in nociceptors modulates neuropathic pain via regulating P2X3 function and microglial activation. Brain, 2021, 144, 3405-3420.	7.6	34
530	From Poison to Promise: The Evolution of Tetrodotoxin and Its Potential as a Therapeutic. Toxins, 2021, 13, 517.	3.4	19
531	Dexmedetomidine alleviates inflammation in neuropathic pain by suppressing NLRP3 via Nrf2 activation. Experimental and Therapeutic Medicine, 2021, 22, 1046.	1.8	14
532	Repetitive transcranial magnetic stimulation for neuropathic pain: a randomized multicentre sham-controlled trial. Brain, 2021, 144, 3328-3339.	7.6	59
533	Tetrodotoxin, a Potential Drug for Neuropathic and Cancer Pain Relief?. Toxins, 2021, 13, 483.	3.4	19
534	Treating osteoarthritis pain: mechanisms of action of acetaminophen, nonsteroidal anti-inflammatory drugs, opioids, and nerve growth factor antibodies. Postgraduate Medicine, 2021, 133, 879-894.	2.0	30
536	Fractalkine/CX3CR1 Pathway in Neuropathic Pain: An Update. Frontiers in Pain Research, 2021, 2, 684684.	2.0	17
537	The Role of SIRT1 in Neuropathic Pain from the Viewpoint of Neuroimmunity. Current Pharmaceutical Design, 2022, 28, 280-286.	1.9	3
538	Sodium leak channel contributes to neuronal sensitization in neuropathic pain. Progress in Neurobiology, 2021, 202, 102041.	5.7	9

#	ARTICLE	IF	CITATIONS
539	The Treatment of Painful Diabetic Neuropathy. Current Diabetes Reviews, 2022, 18, .	1.3	25
540	Monoaminergic and Opioidergic Modulation of Brainstem Circuits: New Insights Into the Clinical Challenges of Pain Treatment?. Frontiers in Pain Research, 2021, 2, 696515.	2.0	10
541	Etiology and epidemiology of neuropathic pain. Journal of the Korean Medical Association, 2021, 64, 461-467.	0.3	3
542	Advances in the treatment of neuropathic pain. Current Opinion in Neurology, 2021, 34, 631-637.	3.6	26
543	Cross-cultural adaptation of the painDETECT questionnaire into Brazilian Portuguese. Brazilian Journal of Anesthesiology (Elsevier), 2021, , .	0.4	6
544	Pathophysiology of neuropathic pain. Journal of the Korean Medical Association, 2021, 64, 468-476.	0.3	0
545	Patients With Neuropathic Pain Have Poor Sleep Quality. Journal of Nervous and Mental Disease, 2021, 209, 505-509.	1.0	6
546	rTMS induces analgesia and modulates neuroinflammation and neuroplasticity in neuropathic pain model rats. Brain Research, 2021, 1762, 147427.	2.2	16
547	Intranasal Administration for Pain: Oxytocin and Other Polypeptides. Pharmaceuticals, 2021, 13, 1088.	4.5	19
548	Analgesic effect of perineural local anesthetics, steroids, and conventional medical management for trauma and compression-related peripheral neuropathic pain: a retrospective cohort study. Pain Reports, 2021, 6, e945.	2.7	2
549	The effect of microglial inhibition on the expression of BDNF, KCC2, and GABAA receptor before and after the establishment of CCI-induced neuropathic pain model. Fundamental and Clinical Pharmacology, 2022, 36, 277-285.	1.9	3
550	High-Intensity Focused Ultrasound: A Review of Mechanisms and Clinical Applications. Annals of Biomedical Engineering, 2021, 49, 1975-1991.	2.5	77
552	Lactoferrin and Its Potential Impact for the Relief of Pain: A Preclinical Approach. Pharmaceuticals, 2021, 14, 868.	3.8	5
553	Efficacy and Safety of Moxibustion for Postherpetic Neuralgia: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2021, 12, 676525.	2.4	4
554	Combination Therapy for Neuropathic Pain: A Review of Recent Evidence. Journal of Clinical Medicine, 2021, 10, 3533.	2.4	17
555	PGE2/EP4 skeleton interoception activity reduces vertebral endplate porosity and spinal pain with low-dose celecoxib. Bone Research, 2021, 9, 36.	11.4	17
556	HDAC6: A Key Link Between Mitochondria and Development of Peripheral Neuropathy. Frontiers in Molecular Neuroscience, 2021, 14, 684714.	2.9	18
557	Pharmacological treatments of neuropathic pain: real-life comparisons using propensity score matching. Pain, 2022, 163, 964-974.	4.2	8

#	ARTICLE	IF	CITATIONS
558	Heterogeneity in patterns of pain development after nerve injury in rats and the influence of sex. <i>Neurobiology of Pain</i> (Cambridge, Mass), 2021, 10, 100069.	2.5	4
559	Self-Reiki, Consideration of a Potential Option for Managing Chronic Pain during Pandemic COVID-19 Period. <i>Medicina</i> (Lithuania), 2021, 57, 867.	2.0	5
561	A review of a new voltage-gated Ca^{2+} channel $\alpha_2\delta$ ligand, mirogabalin, for the treatment of peripheral neuropathic pain. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 2311-2322.	1.8	13
563	Burning Fog: Cognitive Impairment in Burning Mouth Syndrome. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 727417.	3.4	15
564	Neonatal anoxia increases nociceptive response in rats: Sex differences and lumbar spinal cord and insula alterations. <i>International Journal of Developmental Neuroscience</i> , 2021, 81, 686-697.	1.6	7
565	Automated home-cage monitoring as a potential measure of sickness behaviors and pain-like behaviors in LPS-treated mice. <i>PLoS ONE</i> , 2021, 16, e0256706.	2.5	10
566	LncRNA PCAT19 Regulates Neuropathic Pain via Regulation of miR-182-5p/JMJD1A in a Rat Model of Chronic Constriction Injury. <i>NeuroImmunoModulation</i> , 2021, , 1-9.	1.8	4
567	Sleep and Orofacial Pain: Physiological Interactions and Clinical Management. , 0, , .		0
568	A Review of the Clinical and Therapeutic Implications of Neuropathic Pain. <i>Biomedicines</i> , 2021, 9, 1239.	3.2	13
569	Targeting long-term depression of excitatory synaptic transmission for the treatment of neuropathic pain. <i>FEBS Journal</i> , 2022, 289, 7334-7342.	4.7	5
570	Molecular mechanism in trigeminal nerve and treatment methods related to orthodontic pain. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 125-137.	3.0	6
571	Distal Symmetric Polyneuropathy Pain in Diabetes Mellitus. <i>Aquichan</i> , 2021, 21, 1-14.	0.3	0
572	Neuropathic pain and neurocognitive functioning in children treated for acute lymphoblastic leukemia. <i>Pain</i> , 2022, 163, 1070-1077.	4.2	4
573	Delta-containing GABAA receptors in pain management: Promising targets for novel analgesics. <i>Neuropharmacology</i> , 2021, 195, 108675.	4.1	10
574	DTI and MTR Measures of Nerve Fiber Integrity in Pediatric Patients With Ankle Injury. <i>Frontiers in Pediatrics</i> , 2021, 9, 656843.	1.9	4
575	Bibliometric Analysis of Studies on Neuropathic Pain Associated With Depression or Anxiety Published From 2000 to 2020. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 729587.	2.0	15
576	GCH1-regulated miRNAs are potential targets for microglial activation in neuropathic pain. <i>Bioscience Reports</i> , 2021, 41, .	2.4	9
577	Netrin-1 as a Multitarget Barrier Stabilizer in the Peripheral Nerve after Injury. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10090.	4.1	3

#	ARTICLE	IF	CITATIONS
578	Repetitive Transcranial Magnetic Stimulation (rTMS) Reverses the Long-term Memory Impairment and the Decrease of Hippocampal Interleukin-10 Levels, both Induced by Neuropathic Pain in Rats. <i>Neuroscience</i> , 2021, 472, 51-59.	2.3	2
579	Heat hypersensitivity is attenuated with altered expression level of spinal astrocytes after sciatic nerve injury in TRPV1 knockout mice. <i>Neuroscience Research</i> , 2021, 170, 273-283.	1.9	4
580	Analgesic Activity of Synaptamide in a Rat Sciatic Nerve Chronic Constriction Injury Model. <i>Cells Tissues Organs</i> , 2022, 211, 73-84.	2.3	4
582	IMT504 blocks allodynia in rats with spared nerve injury by promoting the migration of mesenchymal stem cells and by favoring an anti-inflammatory milieu at the injured nerve. <i>Pain</i> , 2022, 163, 1114-1129.	4.2	7
583	Psychometric properties of the Persian version of the neuropathic pain questionnaire. <i>Disability and Rehabilitation</i> , 2021, , 1-5.	1.8	1
585	Long non-coding RNA H19: Physiological functions and involvements in central nervous system disorders. <i>Neurochemistry International</i> , 2021, 148, 105072.	3.8	21
586	Histone post-translational modifications as potential therapeutic targets for pain management. <i>Trends in Pharmacological Sciences</i> , 2021, 42, 897-911.	8.7	21
587	Sensory root demyelination: Transforming touch into pain. <i>Glia</i> , 2022, 70, 397-413.	4.9	4
588	Regional Anesthesia in the Prevention of Chronic Postoperative Pain. , 0, , .		1
589	Optogenetic Stimulation of the Anterior Cingulate Cortex Modulates the Pain Processing in Neuropathic Pain: A Review. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 1-8.	2.3	6
590	Emerging Roles of Astrocyte Kir4.1 Channels in the Pathogenesis and Treatment of Brain Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10236.	4.1	18
591	Intervertebral foramen injection of plerixafor attenuates neuropathic pain after chronic compression of the dorsal root ganglion: Possible involvement of the down-regulation of Nav1.8 and Nav1.9. <i>European Journal of Pharmacology</i> , 2021, 908, 174322.	3.5	3
592	Estimation of the lipophilicity of purine-2,6-dione-based TRPA1 antagonists and PDE4/7 inhibitors with analgesic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 49, 128318.	2.2	7
593	Spinal Nijurin2 contributes to the neuropathic pain via NF- κ B-mediated neuroinflammation in the spared sciatic nerve injury rats. <i>International Immunopharmacology</i> , 2021, 99, 107918.	3.8	8
594	Identification of lncRNA and mRNA expression profiles in dorsal root ganglion in rats with cancer-induced bone pain. <i>Biochemical and Biophysical Research Communications</i> , 2021, 572, 98-104.	2.1	7
595	7-Chloro-4-(phenylselanyl) quinoline reduces renal oxidative stress induced by oxaliplatin in mice. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 1102-1111.	1.4	5
596	KDM6B epigenetically regulated-interleukin-6 expression in the dorsal root ganglia and spinal dorsal horn contributes to the development and maintenance of neuropathic pain following peripheral nerve injury in male rats. <i>Brain, Behavior, and Immunity</i> , 2021, 98, 265-282.	4.1	12
597	Dual BET/HDAC inhibition to relieve neuropathic pain: Recent advances, perspectives, and future opportunities. <i>Pharmacological Research</i> , 2021, 173, 105901.	7.1	13

#	ARTICLE	IF	CITATIONS
598	High-frequency spinal cord stimulation produces long-lasting analgesic effects by restoring lysosomal function and autophagic flux in the spinal dorsal horn. Neural Regeneration Research, 2022, 17, 370.	3.0	3
599	Chemical modulation of Kv7 potassium channels. RSC Medicinal Chemistry, 2021, 12, 483-537.	3.9	17
600	Behavior Analysis in Acquired Brain Injury. , 2021, , 267-287.		0
601	Pain Associated with Head and Neck Cancers. , 2021, , 185-197.		0
602	Effects of vitamin D administration on nociception and spinal cord pro-oxidant and antioxidant markers in a rat model of neuropathic pain. Brazilian Journal of Medical and Biological Research, 2021, 54, e11207.	1.5	7
603	Prevalence of residual limb pain and symptomatic neuromas after lower extremity amputation: a systematic review and meta-analysis. Pain, 2021, 162, 1906-1913.	4.2	21
604	A subset of spinal dorsal horn interneurons crucial for gating touch-evoked pain-like behavior. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	30
606	Dendritic cells in tumor microenvironment promoted the neuropathic pain via paracrine inflammatory and growth factors. Bioengineered, 2020, 11, 661-678.	3.2	26
607	Heat Pain and Cold Pain. , 0, , 179-199.		6
608	Small-fibre pathology has no impact on somatosensory system function in patients with fibromyalgia. Pain, 2020, 161, 2385-2393.	4.2	27
609	Novel bifunctional hybrid compounds designed to enhance the effects of opioids and antagonize the pronociceptive effects of nonopioid peptides as potent analgesics in a rat model of neuropathic pain. Pain, 2021, 162, 432-445.	4.2	9
610	Stratification of patients based on the Neuropathic Pain Symptom Inventory: development and validation of a new algorithm. Pain, 2021, 162, 1038-1046.	4.2	41
611	A picture is worth a thousand words: linking fibromyalgia pain widespreadness from digital pain drawings with pain catastrophizing and brain cross-network connectivity. Pain, 2021, 162, 1352-1363.	4.2	28
612	A randomized, controlled trial of a μ 2-agonist in painful polyneuropathy. Pain, 2021, 162, 1364-1373.	4.2	4
613	Intranasal delivery of an antisense oligonucleotide to the RNA-binding protein HuR relieves nerve injury-induced neuropathic pain. Pain, 2021, 162, 1500-1510.	4.2	35
614	Brain imaging signature of neuropathic pain phenotypes in small-fiber neuropathy: altered thalamic connectome and its associations with skin nerve degeneration. Pain, 2021, 162, 1387-1399.	4.2	16
615	Phenotyping peripheral neuropathic pain in male and female adolescents: pain descriptors, somatosensory profiles, conditioned pain modulation, and childâ€parent reported disability. Pain, 2021, 162, 1732-1748.	4.2	16
618	Stem Cells in the Treatment of Neuropathic Pain: Research Progress of Mechanism. Stem Cells International, 2020, 2020, 1-13.	2.5	18

#	ARTICLE	IF	CITATIONS
619	Optogenetic Activation of Non-Nociceptive A β 2 Fibers Induces Neuropathic Pain-Like Sensory and Emotional Behaviors after Nerve Injury in Rats. <i>ENeuro</i> , 2018, 5, ENEURO.0450-17.2018.	1.9	58
620	Neuropathic Pain: Epidemiology, Classification, Mechanisms, and Therapy. <i>Science Insights</i> , 2018, 2018, 1-6.	0.1	3
621	Threshold Inhibition of Methyltransferase G9a/Glp Exacerbates Neuropathic Hypersensitivity through Mediating GRIN2B Methylation. <i>Science Insights</i> , 2019, 29, 33-47.	0.1	2
623	Neurophysiological methods in examination of patients with chronic postoperative pain. <i>Russian Journal of Pain</i> , 2020, 18, 60.	0.5	2
624	MicroRNA-212-3p Attenuates Neuropathic Pain via Targeting Sodium Voltage-gated Channel Alpha Subunit 3 (NaV 1.3). <i>Current Neurovascular Research</i> , 2020, 16, 465-472.	1.1	9
625	Targeting Serotonin1A Receptors for Treating Chronic Pain and Depression. <i>Current Neuropharmacology</i> , 2019, 17, 1098-1108.	2.9	44
626	Selenium and Neurological Diseases: Focus on Peripheral Pain and TRP Channels. <i>Current Neuropharmacology</i> , 2020, 18, 501-517.	2.9	41
627	Basic guide to chronic pain assessment: from neurophysiology to bedside. <i>Minerva Anestesiologica</i> , 2020, 86, 1321-1330.	1.0	4
628	Traitements pharmacologiques et non pharmacologiques de la douleur neuropathique : une synthèse des recommandations françaises. <i>Douleur Et Analgesie</i> , 2020, 33, 101-112.	0.1	21
629	Modern views on etiology and pathogenesis of cervical pain syndromes: literature review. <i>Russian Osteopathic Journal</i> , 2020, , 164-173.	0.4	3
630	Nicotine dependence and the International Association for the Study of Pain neuropathic pain grade in patients with chronic low back pain and radicular pain: is there an association?. <i>Korean Journal of Pain</i> , 2020, 33, 359-377.	2.2	3
631	Peripheral Neuropathic Pain: From Experimental Models to Potential Therapeutic Targets in Dorsal Root Ganglion Neurons. <i>Cells</i> , 2020, 9, 2725.	4.1	21
632	Treatment of Ocular Neuralgia After Refractive Surgery With Bilateral Orbital Steroid and Anesthetic Injections. <i>Journal of Refractive Surgery</i> , 2019, 35, 534-537.	2.3	2
633	Selection of analgesics for the management of acute and postoperative dental pain: a mini-review. <i>Journal of Periodontal and Implant Science</i> , 2020, 50, 68.	2.0	13
634	Complement and CD4+ T cells drive context-specific corneal sensory neuropathy. <i>ELife</i> , 2019, 8, .	6.0	26
635	Stereotyped transcriptomic transformation of somatosensory neurons in response to injury. <i>ELife</i> , 2019, 8, .	6.0	75
636	Upregulation of TRPM3 in nociceptors innervating inflamed tissue. <i>ELife</i> , 2020, 9, .	6.0	23
637	LncRNA CRNDE exacerbates neuropathic pain in chronic constriction injury-induced(CCI) rats through regulating miR-146a-5p/WNT5A pathway. <i>Bioengineered</i> , 2021, 12, 7348-7359.	3.2	9

#	ARTICLE	IF	CITATIONS
638	Neuropharmacological basis for multimodal analgesia in chronic pain. Postgraduate Medicine, 2022, 134, 245-259.	2.0	13
639	Challenges in Diabetic Micro-Complication Management: Focus on Diabetic Neuropathy. International Journal of Translational Medicine, 2021, 1, 175-186.	0.4	5
640	Chronic pain in older and senile patients. Clinical guidelines. Russian Journal of Geriatric Medicine, 2021, , 275-320.	0.6	5
641	Low prevalence of neuropathic-like pain symptoms in long-term controlled acromegaly. Pituitary, 2022, 25, 229-237.	2.9	3
642	PVDF and P(VDF-TrFE) Electrospun Scaffolds for Nerve Graft Engineering: A Comparative Study on Piezoelectric and Structural Properties, and In Vitro Biocompatibility. International Journal of Molecular Sciences, 2021, 22, 11373.	4.1	33
643	TFA4 relieves injury-induced mechanical hypersensitivity through LDL receptors and modulation of spinal A-type K ⁺ current. Cell Reports, 2021, 37, 109884.	6.4	13
644	MiR-30d Participates in Vincristine-Induced Neuropathic Pain by Down-Regulating GAD67. Neurochemical Research, 2022, 47, 481-492.	3.3	6
645	The Kynurenine Pathway as a Potential Target for Neuropathic Pain Therapy Design: From Basic Research to Clinical Perspectives. International Journal of Molecular Sciences, 2021, 22, 11055.	4.1	22
646	Triptolide Attenuates Neuropathic Pain by Regulating Microglia Polarization through the CCL2/CCR2 Axis. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-8.	1.2	8
647	Regulation of CaV3.2 channels by the receptor for activated C kinase 1 (Rack-1). Pflugers Archiv European Journal of Physiology, 2022, 474, 447-454.	2.8	7
648	Comparison of the Effects of Chemokine Receptors CXCR2 and CXCR3 Pharmacological Modulation in Neuropathic Pain Modelâ€”In Vivo and In Vitro Study. International Journal of Molecular Sciences, 2021, 22, 11074.	4.1	13
649	Participation of angiotensin-(1-7) in exercise-induced analgesia in rats with neuropathic pain. Peptides, 2021, 146, 170670.	2.4	1
650	Comparing pregabalin and gabapentin for persistent neuropathic pain: A protocol for a pilot N-of-1 trial series. Contemporary Clinical Trials Communications, 2021, 24, 100852.	1.1	1
651	Schmerztherapie bei Patienten mit neurologischen Erkrankungen. Springer Reference Medizin, 2018, , 1-9.	0.0	0
652	Orofacial Pain in the Medically Complex Patient. , 2018, , 1-52.		0
653	Schmerzen/Kopfschmerzen. , 2019, , 215-239.		0
655	The Disease-Based Treatment of Pain. , 2019, , 3-12.		0
656	AÄŸrÄ± KliniÄŸine BaÄŸvuran Kronik AÄŸrÄ±lÄ± HastalarÄ±n Geriye DÄŸnÄŸk DeÄŸerlendirilmesi: Ä°ki YÄ±llÄ±k Deneyimlerimiz. Bozok TÄ±p Dergisi, 0, ,	0.0	0

#	ARTICLE	IF	CITATIONS
657	Efficacy and tolerability of a fixed dose combination of cortex phospholipid liposomes and cyanocobalamin for intramuscular use in peripheral neuropathies. <i>Minerva Medica</i> , 2019, 110, 455-463.	0.9	1
658	Treatment of patients with chronic pain in Russia. Time of change. <i>Journal of Clinical Practice</i> , 2019, 10, 104-107.	0.6	1
659	Neuropathic Pain: Mechanisms, Clinical Aspects and Treatment Options. , 2020, , 690-731.		0
660	Nano-carriers for Natural Therapeutics in Management of Neuropathic Pain. , 2020, , 361-376.		1
663	Pain Management in Patients with Serious Illness. <i>Medical Clinics of North America</i> , 2020, 104, 415-438.	2.5	1
664	Manejo fisioterápico de dolor neuropático sin correlación anatómica nerviosa: informe de caso. <i>Journal of MOVE and Therapeutic Science</i> , 2020, 2, .	0.1	0
665	Multifaceted evaluation of central post-stroke pain. <i>Pain Research</i> , 2020, 35, 99-106.	0.1	0
666	Upregulation of Mxipl induced by cJun in the spinal dorsal horn after peripheral nerve injury counteracts mechanical allodynia by inhibiting neuroinflammation. <i>Aging</i> , 2020, 12, 11004-11024.	3.1	2
668	Repetitive Transcranial Magnetic Stimulation for Neuropathic Pain on the Non-Motor Cortex: An Evidence Mapping of Systematic Reviews. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-16.	1.2	7
669	Kinurenes in Central Nervous System under neuropathic pain – clinical implications from basic research. <i>B&A</i> , 2020, 20, 32-39.	0.1	0
670	Pathophysiology of Pain. , 2020, , 469-487.		1
671	Disorders of the Peripheral Nervous System. , 2020, , 1-14.		0
672	The Development of the Nociceptive System and Childhood Pain. , 2020, , 444-462.		0
674	Efficacy of Electroconvulsive Therapy for Neuropathic Pain Comorbid with Major Depression. <i>Case Reports in Psychiatry</i> , 2020, 2020, 1-2.	0.5	0
675	Long noncoding RNA GAS5 ameliorates chronic constriction injury induced neuropathic pain in rats by modulation of the miR-452-5p/CELF2 axis. <i>Canadian Journal of Physiology and Pharmacology</i> , 2020, 98, 870-877.	1.4	8
676	Effectiveness of pregabalin and gabapentin in patients with neuropathic pain. <i>B&A</i> , 2020, 21, 1-15.	0.1	0
677	Optimizing the management of chronic pain in sickle cell disease. <i>Hematology American Society of Hematology Education Program</i> , 2020, 2020, 562-569.	2.5	16
679	Para qué indicaciones se están utilizando los antidepresivos en adultos de Colombia. <i>Revista Colombiana De Psiquiatría</i> , 2022, 51, 192-198.	0.3	0

#	ARTICLE	IF	CITATIONS
680	A clinical approach of neuropathic pain in piriformis syndrome: case presentation and rehabilitation particularities. <i>Balneo Research Journal</i> , 2020, , 574-579.	0.4	0
681	Biomarker signatures for neuropathic pain after SCI. , 2022, , 149-174.		0
682	A Randomized Longitudinal Double-Blind Clinical Trial on Long-Term Neuropathic Symptomatology Relief & Pain Analgesia. <i>Health</i> , 2020, 12, 738-749.	0.3	2
683	Role of the endocannabinoid system on the antihyperalgesic action of gabapentin in animal model of neuropathic pain induced by partial sciatic nerve ligation. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20191155.	0.8	3
684	Proposed Protocol for Neuropathic Pain Assessment. <i>Occupational Diseases and Environmental Medicine</i> , 2020, 08, 149-162.	0.3	0
685	Electroacupuncture alleviates neuropathic pain by modulating Th2 infiltration and inhibiting microglial activation in the spinal cord of rats with spared nerve injury. <i>World Journal of Traditional Chinese Medicine</i> , 2020, 6, 448.	1.9	2
686	Pain Analgesic Developments in the Genomic Era. , 2020, , 209-237.		0
687	Regulation of the Inflammatory Process in Osteoarthritis. , 2020, , 658-675.		0
688	Sleep disorders in patients with multiple sclerosis. <i>Pharmacotherapy in Psychiatry and Neurology</i> , 2020, 36, 41-57.	0.1	1
690	The Identification of Blood Biomarkers of Chronic Neuropathic Pain by Comparative Transcriptomics. <i>NeuroMolecular Medicine</i> , 2022, 24, 320-338.	3.4	10
692	Is There a Neuropathic-Like Component to Endometriosis-Associated Pain? Results From a Large Cohort Questionnaire Study. <i>Frontiers in Pain Research</i> , 2021, 2, 743812.	2.0	11
693	Dietary supplementation of gingerols- and shogaols-enriched ginger root extract attenuate pain-associated behaviors while modulating gut microbiota and metabolites in rats with spinal nerve ligation. <i>Journal of Nutritional Biochemistry</i> , 2022, 100, 108904.	4.2	29
694	Static mechanical allodynia in post-surgical neuropathic pain after breast cancer treatments. <i>Scandinavian Journal of Pain</i> , 2020, 20, 683-691.	1.3	1
695	Optimizing the Synergistic Effects of Cannabidiol and Δ^9 -Tetrahydrocannabinol for the Treatment of Neuropathic Pain in Mouse Behavioural Models. , 2020, 4, 1-8.		0
697	Pharmaceutical and Botanical Management of Pain Associated with Psychopathology: A Narrative Review. , 0, , .		1
698	Management of Neuropathic Pain in Polyneuropathy. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2020, 26, 1299-1322.	0.8	3
699	The effect of turmeric and curcumin on neuropathic pain behavioral response of CCI model in rats. <i>Journal of Medicinal Plants</i> , 2020, 19, 141-153.	0.3	0
700	A network approach to investigating the key microbes and stability of gut microbial communities in a mouse neuropathic pain model. <i>BMC Microbiology</i> , 2020, 20, 295.	3.3	10

#	ARTICLE	IF	CITATIONS
701	Neuropathic Pain: How to Assess and Treat a Maladaptive Pain Response. Archives of Hand and Microsurgery, 2020, 25, 238-247.	0.1	0
702	Saikosaponin D Ameliorates Mechanical Hypersensitivity in Animal Models of Neuropathic Pain. Planta Medica International Open, 2020, 07, e145-e149.	0.5	2
703	Dorsal Root Entry Zone Lesioning: Systematic Review. Brazilian Neurosurgery, 2021, 40, e229-e237.	0.1	0
704	Pain burden, sensory profile and inflammatory cytokines of dogs with naturally-occurring neuropathic pain treated with gabapentin alone or with meloxicam. PLoS ONE, 2020, 15, e0237121.	2.5	7
705	Central post-stroke pain. Neurologie Pro Praxi, 2020, 21, 364-366.	0.1	0
706	Analgesic effect of Î±-terpineol on neuropathic pain induced by chronic constriction injury in rat sciatic nerve: Involvement of spinal microglial cells and inflammatory cytokines. Iranian Journal of Basic Medical Sciences, 2019, 22, 1445-1451.	1.0	10
707	10-kHz High-Frequency Spinal Cord Stimulation for Adults With Chronic Noncancer Pain: A Health Technology Assessment. Ontario Health Technology Assessment Series, 2020, 20, 1-109.	1.8	3
708	Effect of Chrysin on Mechanical Hyperalgesia in Chronic Constriction Injury-Induced Neuropathic Pain in Rat Model. International Journal of Applied & Basic Medical Research, 2020, 10, 189-193.	0.5	0
709	Higenamine Attenuates Neuropathic Pain by Inhibition of NOX2/ROS/TRP/P38 Mitogen-Activated Protein Kinase/NF-ĀB Signaling Pathway. Frontiers in Pharmacology, 2021, 12, 716684.	3.5	2
710	Effects of repetitive transcranial magnetic stimulation on neuropathic pain: A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2022, 132, 130-141.	6.1	20
711	Pregabalin alleviates neuropathic pain via inhibition of the PKCÎµ/TRPV1 pathway. Neuroscience Letters, 2022, 766, 136348.	2.1	6
712	Adansonia digitata and its use in neuropathic pain: Prostaglandins and beyond. , 2022, , 329-350.		0
713	Prdm12, a key transcriptional regulator of the nociceptive lineage. , 2022, , 23-31.		0
714	Behavioral, hormonal, and neural alterations induced by social contagion for pain in mice. Neuropharmacology, 2022, 203, 108878.	4.1	10
715	Synaptamide Improves Cognitive Functions and Neuronal Plasticity in Neuropathic Pain. International Journal of Molecular Sciences, 2021, 22, 12779.	4.1	10
716	Cannabinoid Therapeutics in Chronic Neuropathic Pain: From Animal Research to Human Treatment. Frontiers in Physiology, 2021, 12, 785176.	2.8	25
717	The Influence of Mesenteric Defects Closure on the Use of Computed Tomography for Abdominal Pain 5 Years After Laparoscopic Gastric Bypassâ€”a Post Hoc Analysis of a Randomized Clinical Trial. Obesity Surgery, 2022, 32, 266-272.	2.1	3
718	The Î¶1 Receptor and the HINT1 Protein Control Î±2Î¶1 Binding to Glutamate NMDA Receptors: Implications in Neuropathic Pain. Biomolecules, 2021, 11, 1681.	4.0	7

#	ARTICLE	IF	CITATIONS
719	Macrophage Activation in the Dorsal Root Ganglion in Rats Developing Autotomy after Peripheral Nerve Injury. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12801.	4.1	4
720	Chronic Pain: A Complex Condition With a Multi-Tangential Approach. <i>Cureus</i> , 2021, 13, e19850.	0.5	4
721	Exercise for Neuropathic Pain: A Systematic Review and Expert Consensus. <i>Frontiers in Medicine</i> , 2021, 8, 756940.	2.6	26
722	Top 100 Most-Cited Papers in Neuropathic Pain From 2000 to 2020: A Bibliometric Study. <i>Frontiers in Neurology</i> , 2021, 12, 765193.	2.4	13
723	A Bioinformatics Study of Differentially Expressed Genes in Microarrays of Dorsal Root Ganglia from Rat Models of Neuropathic Pain. <i>Medical Science Monitor</i> , 2022, 28, e934122.	1.1	1
724	Developing nociceptor-selective treatments for acute and chronic pain. <i>Science Translational Medicine</i> , 2021, 13, eabj9837.	12.4	22
725	Referral Patterns in Oral Medicine: A Retrospective Analysis of an Oral Medicine University Center in Southern Italy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12161.	2.6	2
726	A targeted literature review of the burden of illness for spine-related neuropathic pain in Japan. <i>Journal of Orthopaedic Science</i> , 2021, , .	1.1	1
727	Cannabis-Based Medicines and Medical Cannabis for Chronic Neuropathic Pain. <i>CNS Drugs</i> , 2022, 36, 31-44.	5.9	34
728	Modulation of Hippocampal Astroglial Activity by Synaptamide in Rats with Neuropathic Pain. <i>Brain Sciences</i> , 2021, 11, 1561.	2.3	7
729	Association of Genetic Variant at Chromosome 12q23.1 With Neuropathic Pain Susceptibility. <i>JAMA Network Open</i> , 2021, 4, e2136560.	5.9	16
730	Patients with persistent idiopathic dentoalveolar pain in dental practice. <i>International Endodontic Journal</i> , 2022, 55, 231-239.	5.0	6
731	Pharmacological Management of Acute and Chronic Pancreatitis. , 2021, , .		0
732	Efficacy of cannabis-based medications compared to placebo for the treatment of chronic neuropathic pain: a systematic review with meta-analysis. <i>Journal of Dental Anesthesia and Pain Medicine</i> , 2021, 21, 479.	1.0	23
733	Inhibiting spinal secretory phospholipase A ₂ after painful nerve root injury attenuates established pain and spinal neuronal hyperexcitability by altering spinal glutamatergic signaling. <i>Molecular Pain</i> , 2021, 17, 174480692110662.	2.1	8
734	Case report: Dorsal root ganglion (DRG) stimulation for acute neuropathic pain from acute herpes zoster infection. <i>SAGE Open Medical Case Reports</i> , 2021, 9, 2050313X2110622.	0.3	4
735	Mechanical Affective Touch Therapy for Anxiety Disorders: Effects on Resting State Functional Connectivity. <i>Neuromodulation</i> , 2022, , .	0.8	3
736	Probenecol attenuates NF- κ B/NLRP3 signalling and augments Nrf-2 mediated antioxidant defence in nerve injury induced neuropathic pain. <i>International Immunopharmacology</i> , 2022, 102, 108397.	3.8	22

#	ARTICLE	IF	CITATIONS
737	Targeted up-regulation of Drp1 in dorsal horn attenuates neuropathic pain hypersensitivity by increasing mitochondrial fission. <i>Redox Biology</i> , 2022, 49, 102216.	9.0	9
738	Cannabinoid drugs against chemotherapy-induced adverse effects: focus on nausea/vomiting, peripheral neuropathy and chemofog in animal models. <i>Behavioural Pharmacology</i> , 2022, 33, 105-129.	1.7	9
739	Interface of Aging and Acute Peripheral Neuropathy Induced by Oxaliplatin in Mice: Target-Directed Approaches for Na ⁺ , K ⁺ -ATPase, Oxidative Stress, and 7-Chloro-4-(phenylselanyl) quinoline Therapy. <i>Molecular Neurobiology</i> , 2022, 59, 1766-1780.	4.0	3
740	A VigiBase Descriptive Study of Fluoroquinolone-Associated Peripheral Nervous System Disorders. <i>Pharmaceuticals</i> , 2022, 15, 143.	3.8	3
741	Roles of Phosphorylation of N-Methyl-d-Aspartate Receptor in Chronic Pain. <i>Cellular and Molecular Neurobiology</i> , 2023, 43, 155-175.	3.3	8
742	Fibroblasts: the neglected cell type in peripheral sensitisation and chronic pain? A review based on a systematic search of the literature. <i>BMJ Open Science</i> , 2022, 6, e100235.	1.7	6
743	FeTMPyP a peroxynitrite decomposition catalyst ameliorated functional and behavioral deficits in chronic constriction injury induced neuropathic pain in rats. <i>Free Radical Research</i> , 2022, , 1-13.	3.3	4
744	Examination of the Novel Sigma-1 Receptor Antagonist, SI 1/28, for Antinociceptive and Anti-allodynic Efficacy against Multiple Types of Nociception with Fewer Liabilities of Use. <i>International Journal of Molecular Sciences</i> , 2022, 23, 615.	4.1	3
745	The Association Between Bodily Functions and Cognitive/Emotional Factors in Patients With Chronic Pain Treated With Neuromodulation: A Systematic Review and Meta-Analyses. <i>Neuromodulation</i> , 2023, 26, 3-24.	0.8	3
746	Experience with nutraceutical supplements in the treatment of pelvic pain in gynaecology: case reports. <i>Drugs in Context</i> , 2022, 11, 1-7.	2.2	2
747	Pharmacological interactions between intrathecal pregabalin plus tianeptine or clopidogrel in a rat model of neuropathic pain. <i>Korean Journal of Pain</i> , 2022, 35, 59-65.	2.2	1
748	The efficacy of GABAergic precursor cells transplantation in alleviating neuropathic pain in animal models: a systematic review and meta-analysis. <i>Korean Journal of Pain</i> , 2022, 35, 43-58.	2.2	5
749	RI75, a curcumin analogue, inhibits tumor necrosis factor- α and interleukin-6 production and exhibits antiallodynic and antiedematogenic activities in mice. <i>Inflammopharmacology</i> , 2022, 30, 505-515.	3.9	4
750	Ketamine in chronic pain: A Delphi survey. <i>European Journal of Pain</i> , 2022, 26, 873-887.	2.8	7
751	Disorders of the Peripheral Nervous System. , 2022, , 937-950.		0
752	Review of techniques useful for the assessment of sensory small fiber neuropathies: Report from an IFCN expert group. <i>Clinical Neurophysiology</i> , 2022, 136, 13-38.	1.5	21
753	Increased Brain-Derived Neurotrophic Factor Levels in Cerebrospinal Fluid During the Acute Phase in TBI-Induced Mechanical Allodynia in the Rat Model. <i>Journal of Pain Research</i> , 2022, Volume 15, 229-239.	2.0	5
754	A practical guide to recognize, assess, treat and evaluate (RATE) primary care patients with chronic pain. <i>Postgraduate Medicine</i> , 2023, 135, 244-253.	2.0	2

#	ARTICLE	IF	CITATIONS
755	GPR55 and GPR119 Receptors Contribute to the Processing of Neuropathic Pain in Rats. Pharmaceuticals, 2022, 15, 67.	3.8	3
756	Mirogabalin Decreases Pain-like Behaviours and Improves Opioid and Ketamine Antinociception in a Mouse Model of Neuropathic Pain. Pharmaceuticals, 2022, 15, 88.	3.8	3
757	Protective effects of Labisia pumila against neuropathy in a diabetic rat model. Journal of Diabetes and Metabolic Disorders, 2022, 21, 1-11.	1.9	7
758	High resolution ultrasonic neural modulation observed via inÂvivo two-photon calcium imaging. Brain Stimulation, 2022, 15, 190-196.	1.6	13
759	USE OF NON-STEROIDAL ANTI-INFLAMMATORY DRUGS ON PERIODONTAL THERAPY IN PATIENTS WITH COMORBID PATHOLOGY. The Actual Problems in Dentistry, 2022, 17, 18-26.	0.3	0
760	Reflections of the sensory findings in the central nervous system in patients with neuropathic pain. Experimental Brain Research, 2022, 240, 1081-1091.	1.5	2
761	Comparison of the Effectiveness and Tolerability of Nabiximols (THC:CBD) Oromucosal Spray versus Oral Dronabinol (THC) as Add-on Treatment for Severe Neuropathic Pain in Real-World Clinical Practice: Retrospective Analysis of the German Pain e-Registry. Journal of Pain Research, 2022, Volume 15, 267-286.	2.0	13
763	Pharmacological Approach to Atypical Odontalgia Patients: A Systematic Review of Case Reports. Open Dentistry Journal, 2022, 16, .	0.5	0
764	Axonal Excitability Does Not Differ between Painful and Painless Diabetic or Chemotherapyâ€nduced Distal Symmetrical Polyneuropathy in a Multicenter Observational Study. Annals of Neurology, 2022, 91, 506-520.	5.3	8
765	Success of lateral cervical spinal cord stimulation for the treatment of chronic neuropathic refractory pain. , 2022, 13, 52.		0
766	Non-invasive Brain Stimulation for Neuropathic Pain After Spinal Cord Injury: A Systematic Review and Network Meta-Analysis. Frontiers in Neuroscience, 2021, 15, 800560.	2.8	11
767	Towards reliable spinal cord fMRI: Assessment of common imaging protocols. NeuroImage, 2022, 250, 118964.	4.2	22
768	Characteristics and influence on quality of life of newâ€onset pain in critical COVIDâ€19 survivors. European Journal of Pain, 2022, 26, 680-694.	2.8	23
771	Physiotherapy interventions may relieve pain in individuals with central neuropathic pain: a systematic review and meta-analysis of randomised controlled trials. Therapeutic Advances in Chronic Disease, 2022, 13, 204062232210786.	2.5	4
772	The Antinociceptive Potential of Camellia japonica Leaf Extract, (â€)-Epicatechin, and Rutin against Chronic Constriction Injury-Induced Neuropathic Pain in Rats. Antioxidants, 2022, 11, 410.	5.1	3
774	Evidence Mapping Based on Systematic Reviews of Repetitive Transcranial Magnetic Stimulation on the Motor Cortex for Neuropathic Pain. Frontiers in Human Neuroscience, 2021, 15, 743846.	2.0	2
775	The Role of Autophagy and Apoptosis in Neuropathic Pain Formation. International Journal of Molecular Sciences, 2022, 23, 2685.	4.1	24
776	Chondroitin and glucosamine sulphate reduced proinflammatory molecules in the DRG and improved axonal function of injured sciatic nerve of rats. Scientific Reports, 2022, 12, 3196.	3.3	2

#	ARTICLE	IF	CITATIONS
777	Neuropathic Pain in Neurologic Disorders: A Narrative Review. Cureus, 2022, 14, e22419.	0.5	8
778	New Vistas in microRNA Regulatory Interactome in Neuropathic Pain. Frontiers in Pharmacology, 2021, 12, 778014.	3.5	11
779	Inhibition of phosphodiesterase-4 in the spinal dorsal horn ameliorates neuropathic pain via cAMP-cytokine-Cx43 signaling in mice. CNS Neuroscience and Therapeutics, 2022, 28, 749-760.	3.9	6
782	Differential diagnosis and treatment of neck pain. Meditsinskiy Sovet, 2022, , 52-62.	0.5	2
783	Kaempferol exerts a neuroprotective effect to reduce neuropathic pain through <sc>TLR4</sc>/<sc>NF- κ B</sc> signaling pathway. Phytotherapy Research, 2022, 36, 1678-1691.	5.8	46
785	Long Non-coding RNA and mRNA Expression Change in Spinal Dorsal Horn After Exercise in Neuropathic Pain Rats. Frontiers in Molecular Neuroscience, 2022, 15, 865310.	2.9	0
786	Fentanyl Structure as a Scaffold for Opioid/Non-Opioid Multitarget Analgesics. International Journal of Molecular Sciences, 2022, 23, 2766.	4.1	5
787	Efficacy and safety of botulinum toxin for the treatment of chronic peripheral neuropathic pain: A systematic review of randomized controlled trials and meta-analysis. European Journal of Pain, 2022, 26, 980-990.	2.8	15
788	Radiculopathy in diabetic polyneuropathy patients: difficulties in the diagnosis and therapy. Meditsinskiy Sovet, 2022, , 146-151.	0.5	0
789	Discovery of (S)-1-((2,6-Bis(difluoromethyl)-[2,4-bipyridin]-5-yl)oxy)-2,4-dimethylpentan-2-amine (BMS-986176/LX-9211): A Highly Selective, CNS Penetrable, and Orally Active Adaptor Protein-2 Associated Kinase 1 Inhibitor in Clinical Trials for the Treatment of Neuropathic Pain. Journal of Medicinal Chemistry, 2022, 65, 4457-4480.	6.4	12
790	Targeting Chemokines and Chemokine GPCRs to Enhance Strong Opioid Efficacy in Neuropathic Pain. Life, 2022, 12, 398.	2.4	5
791	Moving Toward a Multimodal Analgesic Regimen for Acute Sickle Cell Pain with Non-Opioid Analgesic Adjuncts: A Narrative Review. Journal of Pain Research, 2022, Volume 15, 879-894.	2.0	7
792	Progress in the efficacy and mechanism of spinal cord stimulation in neuropathological pain. , 2022, 8, 23-36.		3
793	Targeting Vascular endothelial growth factor A with soluble vascular endothelial growth factor receptor 1 ameliorates nerve injury-induced neuropathic pain. Molecular Pain, 2022, 18, 174480692210945.	2.1	6
794	Three-Day Continuous Oxytocin Infusion Attenuates Thermal and Mechanical Nociception by Rescuing Neuronal Chloride Homeostasis via Upregulation KCC2 Expression and Function. Frontiers in Pharmacology, 2022, 13, 845018.	3.5	1
795	Tropisetron attenuates neuroinflammation and chronic neuropathic pain via ± 7 nAChR activation in the spinal cord in rats. Journal of Spinal Cord Medicine, 2024, 47, 277-285.	1.4	1
796	Acupuncture therapies for postherpetic neuralgia: a protocol for a systematic review and Bayesian network meta-analysis. BMJ Open, 2022, 12, e056632.	1.9	5
797	Local Administration of ElectroMagnetic Field as Add-On Therapy in the Treatment of Chronic Facial Pain: A Pilot Study. International Journal of Environmental Research and Public Health, 2022, 19, 4123.	2.6	2

#	ARTICLE	IF	CITATIONS
799	Outpatient Oral Neuropathic Pain Management with Photobiomodulation Therapy: A Prospective Analgesic Pharmacotherapy-Paralleled Feasibility Trial. <i>Antioxidants</i> , 2022, 11, 533.	5.1	13
800	Chemistry, pharmacokinetics, pharmacological activities, and toxicity of Quercitrin. <i>Phytotherapy Research</i> , 2022, 36, 1545-1575.	5.8	42
801	Discovery and Optimization of Biaryl Alkyl Ethers as a Novel Class of Highly Selective, CNS-Penetrable, and Orally Active Adaptor Protein-2-Associated Kinase 1 (AAK1) Inhibitors for the Potential Treatment of Neuropathic Pain. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 4534-4564.	6.4	12
802	Which scale is more useful to detect diabetic neuropathic pain?: A cross-sectional study. <i>BMC Endocrine Disorders</i> , 2022, 22, 56.	2.2	3
803	Efficacy and Safety of Ketamine in the Treatment of Neuropathic Pain: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Pain Research</i> , 2022, Volume 15, 1011-1037.	2.0	10
804	Microglia-independent peripheral neuropathic pain in male and female mice. <i>Pain</i> , 2022, 163, e1129-e1144.	4.2	15
805	The T-Type Calcium Channel Cav3.2 in Somatostatin Interneurons in Spinal Dorsal Horn Participates in Mechanosensation and Mechanical Allodynia in Mice. <i>Frontiers in Cellular Neuroscience</i> , 2022, 16, 875726.	3.7	1
806	Hypnosis to manage musculoskeletal and neuropathic chronic pain: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104591.	6.1	24
807	Spinal Cord Stimulation Alleviates Neuropathic Pain by Attenuating Microglial Activation via Reducing Colony-Stimulating Factor 1 Levels in the Spinal Cord in a Rat Model of Chronic Constriction Injury. <i>Anesthesia and Analgesia</i> , 2022, 135, 178-190.	2.2	5
808	Antinociceptive and Antiallodynic Activity of Some 3-(3-Methylthiophen-2-yl)pyrrolidine-2,5-dione Derivatives in Mouse Models of Tonic and Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4057.	4.1	1
810	Chronic neuropathic pain is more than a perception: Systems and methods for an integral characterization. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 136, 104599.	6.1	8
811	Inhibition of pan-Aurora kinase attenuates evoked and ongoing pain in nerve injured rats via regulating KIF17-NR2B mediated signaling. <i>International Immunopharmacology</i> , 2022, 106, 108622.	3.8	15
812	Dorsal horn neuronal sparing predicts the development of at-level mechanical allodynia following cervical spinal cord injury in mice. <i>Experimental Neurology</i> , 2022, 352, 114048.	4.1	5
813	The 7-Hydroxyflavone attenuates chemotherapy-induced neuropathic pain by targeting inflammatory pathway. <i>International Immunopharmacology</i> , 2022, 107, 108674.	3.8	11
814	Bioactive compounds for neuropathic pain: An update on preclinical studies and future perspectives. <i>Journal of Nutritional Biochemistry</i> , 2022, 104, 108979.	4.2	10
815	Intramuscular injection of a plasmid DNA vector expressing hepatocyte growth factor (HGF) ameliorated pain symptoms by controlling the expression of pro-inflammatory cytokines in the dorsal root ganglion. <i>Biochemical and Biophysical Research Communications</i> , 2022, 607, 60-66.	2.1	2
816	Glycosides for Peripheral Neuropathic Pain: A Potential Medicinal Components. <i>Molecules</i> , 2022, 27, 255.	3.8	5
817	Pain Reduction in Adults with Limb Spasticity Following Treatment with IncobotulinumtoxinA: A Pooled Analysis. <i>Toxins</i> , 2021, 13, 887.	3.4	7

#	ARTICLE	IF	CITATIONS
818	Keratinocyte Biomarkers Distinguish Painful Diabetic Peripheral Neuropathy Patients and Correlate With Topical Lidocaine Responsiveness. <i>Frontiers in Pain Research</i> , 2021, 2, 790524.	2.0	4
819	Antioxidative and Analgesic Effects of Naringin through Selective Inhibition of Transient Receptor Potential Vanilloid Member 1. <i>Antioxidants</i> , 2022, 11, 64.	5.1	11
820	Neuropathic pain in the IMI-APPROACH knee osteoarthritis cohort: prevalence and phenotyping. <i>RMD Open</i> , 2021, 7, e002025.	3.8	10
821	Analgesia effect of lentivirus-siSCN9A infected neurons in vincristine induced neuropathic pain rats. <i>Bioengineered</i> , 2021, 12, 12498-12508.	3.2	0
822	The Human SCN10AG1662S Point Mutation Established in Mice Impacts on Mechanical, Heat, and Cool Sensitivity. <i>Frontiers in Pharmacology</i> , 2021, 12, 780132.	3.5	5
823	Effect of chrysin on mechanical hyperalgesia in chronic constriction injury-induced neuropathic pain in rat model. <i>International Journal of Applied & Basic Medical Research</i> , 2020, 10, 189.	0.5	7
825	Presente y futuras perspectivas en el abordaje farmacológico del dolor neuropático. <i>Multidisciplinary Pain Journal</i> , 2022, , .	0.2	0
826	Extracellular signal-regulated kinase phosphorylation enhancement and Na ^V 1.7 sodium channel upregulation in rat dorsal root ganglia neurons contribute to resiniferatoxin-induced neuropathic pain: The efficacy and mechanism of pulsed radiofrequency therapy. <i>Molecular Pain</i> , 2022, 18, 174480692210897.	2.1	2
827	Anti-neuropathic Pain Mechanistic Study on A. conyzoides Essential Oil, Precocene II, Caryophyllene, or Longifolene as Single Agents and in Combination with Pregabalin. <i>CNS and Neurological Disorders - Drug Targets</i> , 2023, 22, 924-931.	1.4	3
828	Efficacy and Safety of Tramadol Hydrochloride Twice-Daily Sustained-Release Bilayer Tablets with an Immediate-Release Component for Chronic Pain Associated with Knee Osteoarthritis: A Randomized, Double-Blind, Placebo-Controlled, Treatment-Withdrawal Study. <i>Clinical Drug Investigation</i> , 2022, 42, 403-416.	2.2	5
830	Downregulation of Sp1 Inhibits the Expression of HDAC1/SOX10 to Alleviate Neuropathic Pain-like Behaviors after Spinal Nerve Ligation in Mice. <i>ACS Chemical Neuroscience</i> , 2022, 13, 1446-1455.	3.5	5
831	Clinical Efficacy of Pulsed Radiofrequency Combined with Intravenous Lidocaine Infusion in the Treatment of Subacute Herpes Zoster Neuralgia. <i>Pain Research and Management</i> , 2022, 2022, 1-14.	1.8	2
832	Should Non-Pharmacological and Non-Surgical Interventions be Used to Manage Neuropathic Pain in Adults With Spinal Cord Injury? â€“ A Systematic Review. <i>Journal of Pain</i> , 2022, 23, 1510-1529.	1.4	3
833	Cognitive disorder and dementia in type 2 diabetes mellitus. <i>World Journal of Diabetes</i> , 2022, 13, 319-337.	3.5	27
851	Higenamine Attenuates Neuropathic Pain by Inhibition of NOX2/ROS/TRP/P38 Mitogen-Activated Protein Kinase/NF- κ B Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2021, 12, 716684.	3.5	19
852	Orofacial pain disorders: An overview and diagnostic approach. <i>Cephalalgia Reports</i> , 2022, 5, 251581632210973.	0.7	0
853	Exercise in the management of neuropathic pain. , 2022, , 221-232.		1
854	Assessing central sensitization with quantitative sensory testing in inflammatory rheumatic diseases: A systematic review. <i>Joint Bone Spine</i> , 2022, 89, 105399.	1.6	12

#	ARTICLE	IF	CITATIONS
855	Update on Interventional Management of Neuropathic Pain: A Delphi Consensus of the Spanish Pain Society Neuropathic Pain Task Force. <i>Medicina (Lithuania)</i> , 2022, 58, 627.	2.0	4
856	Multidimensional Effectiveness of Botulinum Toxin in Neuropathic Pain: A Systematic Review of Randomized Clinical Trials. <i>Toxins</i> , 2022, 14, 308.	3.4	16
858	Impact of mental health and personality traits on the incidence of chronic cough in the Canadian Longitudinal Study on Aging. <i>ERJ Open Research</i> , 2022, 8, 00119-2022.	2.6	5
859	LANCL1 as the Key Immune Marker in Neuropathic Pain. <i>Neural Plasticity</i> , 2022, 2022, 1-11.	2.2	2
860	Injectable Biologics for Neuropathic Pain: A Systematic Review. <i>Pain Medicine</i> , 2022, 23, 1733-1749.	1.9	5
861	A novel spinal neuron connection for heat sensation. <i>Neuron</i> , 2022, 110, 2315-2333.e6.	8.1	15
862	Chemogenetic silencing of spinal cord-projecting cortical neurons attenuates A β 2 fiber-derived neuropathic allodynia in mice. <i>Neuroscience Research</i> , 2022, , .	1.9	0
863	Targeted ubiquitination of sensory neuron calcium channels reduces the development of neuropathic pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2118129119.	7.1	11
864	Systemic DNA/RNA heteroduplex oligonucleotide administration for regulating the gene expression of dorsal root ganglion and sciatic nerve. <i>Molecular Therapy - Nucleic Acids</i> , 2022, 28, 910-919.	5.1	1
865	S-ketamine promotes autophagy and alleviates neuropathic pain by inhibiting PI3K/Akt/mTOR signaling pathway. <i>Molecular and Cellular Toxicology</i> , 2023, 19, 81-88.	1.7	2
866	Analjezik Sistemi Etkileyen Potansiyel Yollar. <i>Sağlık Akademisi Kastamonu</i> , 0, , .	0.1	0
867	Pharmacological use of gamma-aminobutyric acid derivatives in osteoarthritis pain management: a systematic review. <i>BMC Rheumatology</i> , 2022, 6, 28.	1.6	3
868	Central Neuropathic Pain Syndromes: Current and Emerging Pharmacological Strategies. <i>CNS Drugs</i> , 2022, 36, 483-516.	5.9	12
869	Peripheral Neuropathies Derived from COVID-19: New Perspectives for Treatment. <i>Biomedicines</i> , 2022, 10, 1051.	3.2	7
870	Potential Roles of 5-HT3 Receptor Antagonists in Reducing Chemotherapy-Induced Peripheral Neuropathy (CIPN).. <i>Current Molecular Medicine</i> , 2022, 22, , .	1.3	2
872	Role of Selective Histone Deacetylase 6 Inhibitor ACY-1215 in Cancer and Other Human Diseases. <i>Frontiers in Pharmacology</i> , 2022, 13, .	3.5	10
873	Combination pharmacotherapy for the treatment of neuropathic pain in adults: systematic review and meta-analysis. <i>Pain</i> , 2023, 164, 230-251.	4.2	20
874	Unbiased proteomic analysis detects painful systemic inflammatory profile in the serum of nerve-injured mice. <i>Pain</i> , 2023, 164, e77-e90.	4.2	6

#	ARTICLE	IF	CITATIONS
875	Apoptosis and (in) Pain—Potential Clinical Implications. <i>Biomedicines</i> , 2022, 10, 1255.	3.2	9
877	Non-invasive Brain Stimulation for Central Neuropathic Pain. <i>Frontiers in Molecular Neuroscience</i> , 2022, 15, .	2.9	12
878	A Single Injection of NTG-101 Reduces the Expression of Pain-Related Neurotrophins in a Canine Model of Degenerative Disc Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5717.	4.1	2
879	Role of duloxetine in neuropathic pain: A clinical impact, mechanism, challenges in formulation development to safety concern. <i>Research Journal of Pharmacy and Technology</i> , 2022, , 1852-1862.	0.8	0
880	Effect of Diclofenac and Andrographolide Combination on Carrageenan-Induced Paw Edema and Hyperalgesia in Rats. <i>Dose-Response</i> , 2022, 20, 155932582211038.	1.6	5
881	4-(3-Alkyl/benzyl-guanidino)benzenesulfonamides as selective carbonic anhydrase VII inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2022, 37, 1568-1576.	5.2	15
882	<scp>SUMOylation</scp> of Kir7.1 participates in neuropathic pain through regulating its membrane expression in spinal cord neurons. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 1259-1267.	3.9	3
883	A Look at Commonly Utilized Serotonin Noradrenaline Reuptake Inhibitors (SNRIs) in Chronic Pain. <i>Health Psychology Research</i> , 2022, 10, .	1.4	6
884	A Systematic Review on Cannabinoids for Neuropathic Pain Administered by Routes Other than Oral or Inhalation. <i>Plants</i> , 2022, 11, 1357.	3.5	4
885	Cellular and Molecular Machinery of Neuropathic Pain: an Emerging Insight. <i>Current Pharmacology Reports</i> , 2022, 8, 227-235.	3.0	2
886	Predictors of neuropathic pain and related functional disability in sciatica patients: a cross-sectional study. <i>International Journal of Neuroscience</i> , 0, , 1-8.	1.6	0
887	Novel Therapies for the Treatment of Neuropathic Pain: Potential and Pitfalls. <i>Journal of Clinical Medicine</i> , 2022, 11, 3002.	2.4	19
888	Quantum Mechanical Aspects in the Pathophysiology of Neuropathic Pain. <i>Brain Sciences</i> , 2022, 12, 658.	2.3	1
889	The Effect of Preoperative Neuropathic Pain and Nociceptive Pain on Postoperative Pain Intensity in Patients with the Lumbar Degenerative Disease Following Lateral Lumbar Interbody Fusion. <i>World Neurosurgery</i> , 2022, 164, e814-e823.	1.3	8
890	Potential Role of Yoga Intervention in the Management of Chronic Non-malignant Pain. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-15.	1.2	10
891	Local effects of natural alkylamides from <i>Acmella oleracea</i> and synthetic isobutylalkyl amide on neuropathic and postoperative pain models in mice. <i>FÄ-toterapÄ-Ä¢</i> , 2022, 160, 105224.	2.2	2
892	Pain in Hemophilia: Unexplored Role of Oxidative Stress. <i>Antioxidants</i> , 2022, 11, 1113.	5.1	1
893	DKK3 ameliorates neuropathic pain via inhibiting ASK-1/JNK/p-38-mediated microglia polarization and neuroinflammation. <i>Journal of Neuroinflammation</i> , 2022, 19, .	7.2	32

#	ARTICLE	IF	CITATIONS
894	Contemporary management of pain in cirrhosis: Toward precision therapy for pain. <i>Hepatology</i> , 2023, 77, 290-304.	7.3	5
895	Revisiting Preclinical Observations of Several Histamine H3 Receptor Antagonists/Inverse Agonists in Cognitive Impairment, Anxiety, Depression, and Sleep-Wake Cycle Disorder. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	9
897	Glycometabolism Reprogramming of Glial Cells in Central Nervous System: Novel Target for Neuropathic Pain. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	9
898	Genetic pain loss disorders. <i>Nature Reviews Disease Primers</i> , 2022, 8, .	30.5	18
899	Intermittent Fasting: Potential Utility in the Treatment of Chronic Pain across the Clinical Spectrum. <i>Nutrients</i> , 2022, 14, 2536.	4.1	10
900	Effectiveness of interventions for middle-aged and ageing population with neck pain: a systematic review and network meta-analysis protocol. <i>BMJ Open</i> , 2022, 12, e060373.	1.9	0
901	Selective Involvement of a Subset of Spinal Dorsal Horn Neurons Operated by a Prodynorphin Promoter in $\text{A}\beta$ Fiber-Mediated Neuropathic Allodynia-Like Behavioral Responses in Rats. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	2.9	2
902	Neuropathic-like pain symptoms in inflammatory hand osteoarthritis lower quality of life and may not decrease under prednisolone treatment. <i>European Journal of Pain</i> , 2022, 26, 1691-1701.	2.8	3
903	Platelets and the Role of P2X Receptors in Nociception, Pain, Neuronal Toxicity and Thromboinflammation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6585.	4.1	7
904	Managing Deep Brain Stimulation Patients with Tourette Syndrome and Other Emerging Applications. , 2022, , 215-228.		0
905	Pharmacologic and Acute Management of Spinal Cord Injury in Adults and Children. <i>Current Treatment Options in Neurology</i> , 2022, 24, 285-304.	1.8	9
906	Chronic Pain and Emotional Stroop: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 3259.	2.4	12
907	UNC5B Overexpression Alleviates Peripheral Neuropathic Pain by Stimulating Netrin-1-Dependent Autophagic Flux in Schwann Cells. <i>Molecular Neurobiology</i> , 2022, 59, 5041-5055.	4.0	6
908	Mechanisms of bone pain: Progress in research from bench to bedside. <i>Bone Research</i> , 2022, 10, .	11.4	15
909	Chronic musculoskeletal pain. Leading symptom or comorbid pathology?. <i>Sovremennaya Revmatologiya</i> , 2022, 16, 96-102.	0.5	1
910	Positive interaction between GPER and β -alanine in the dorsal root ganglion uncovers potential mechanisms: mediating continuous neuronal sensitization and neuroinflammation responses in neuropathic pain. <i>Journal of Neuroinflammation</i> , 2022, 19, .	7.2	13
911	A compendium of validated pain genes. <i>WIREs Mechanisms of Disease</i> , 2022, 14, .	3.3	5
912	Cellular Conditions Responsible for Methylmercury-Mediated Neurotoxicity. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7218.	4.1	16

#	ARTICLE	IF	CITATIONS
913	Effect of Physiotherapeutic Interventions on Biomarkers of Neuropathic Pain: A Systematic Review of Preclinical Literature. <i>Journal of Pain</i> , 2022, 23, 1833-1855.	1.4	9
914	Neuroimmune Mechanisms Underlying Neuropathic Pain: The Potential Role of TNF- α -Necroptosis Pathway. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7191.	4.1	19
915	Peripheral Ion Channel Gene Screening in Painful- and Painless-Diabetic Neuropathy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7190.	4.1	9
916	ACT001 Inhibits TLR4 Signaling by Targeting Co-Receptor MD2 and Attenuates Neuropathic Pain. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	4
917	Habenula activation patterns in a preclinical model of neuropathic pain accompanied by depressive-like behaviour. <i>PLoS ONE</i> , 2022, 17, e0271295.	2.5	7
918	Co-Combination of Pregabalin and Withania coagulans-Extract-Loaded Topical Gel Alleviates Allodynia and Hyperalgesia in the Chronic Sciatic Nerve Constriction Injury for Neuropathic Pain in Animal Model. <i>Molecules</i> , 2022, 27, 4433.	3.8	3
919	Gingerol-Enriched Ginger Supplementation Mitigates Neuropathic Pain via Mitigating Intestinal Permeability and Neuroinflammation: Gut-Brain Connection. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	2
920	Neuropathic Pain Induces Interleukin-1 β Sensitive Bimodal Glycinergic Activity in the Central Amygdala. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7356.	4.1	2
921	Mindfulness-Based Stress Reduction in Breast Cancer Survivors with Chronic Neuropathic Pain: A Randomized Controlled Trial. <i>Pain Research and Management</i> , 2022, 2022, 1-14.	1.8	6
922	Efficacy and safety of high-voltage versus standard-voltage pulsed radiofrequency ablation for patients with neuropathic pain: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2022, 12, e063385.	1.9	5
923	DNA Methylation: A Target in Neuropathic Pain. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	3
924	Pain Management in Lung Cancer Rehabilitation. , 2023, , 161-176.		0
925	Nearly half of patients with chronic tendinopathy may have a neuropathic pain component, with significant differences seen between different tendon sites: a prospective cohort of more than 300 patients. <i>BMJ Open Sport and Exercise Medicine</i> , 2022, 8, e001297.	2.9	1
926	Infusion Therapy in the Treatment of Neuropathic Pain. <i>Current Pain and Headache Reports</i> , 2022, 26, 693-699.	2.9	3
927	Emerging Roles of Circ-ZNF609 in Multiple Human Diseases. <i>Frontiers in Genetics</i> , 0, 13, .	2.3	4
929	Spinal Astrocytic MeCP2 Regulates Kir4.1 for the Maintenance of Chronic Hyperalgesia in Neuropathic Pain. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
930	Therapeutic drug monitoring of gabapentin: the applicability in patients with neuropathic pain. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 58, .	1.2	2
931	NEUROPATHIC PAIN AS A CHALLENGING CLINICAL ENTITY IN OLDER ADULTS. , 2022, 1, 57-62.		0

#	ARTICLE	IF	CITATIONS
932	Profiling of fatty acid metabolism in the dorsal root ganglion after peripheral nerve injury. <i>Frontiers in Pain Research</i> , 0, 3, .	2.0	2
933	The role of Cdk5 in neurological disorders. <i>Frontiers in Cellular Neuroscience</i> , 0, 16, .	3.7	14
934	Exploring the possibilities of using in vitro model for neuropathic pain studies. <i>Neuroscience Research Notes</i> , 2022, 5, 144.	0.8	0
935	Clinical Reasoning: Two Patients Presenting with Neuropathic Pain in Lower limbs. <i>Journal of the Korean Neurological Association</i> , 2022, 40, 271-279.	0.1	0
936	Pain treatment in patients with cirrhosis. <i>Journal of Education, Health and Sport</i> , 2022, 12, 978-988.	0.1	0
937	The Influence of Dietary Supplementations on Neuropathic Pain. <i>Life</i> , 2022, 12, 1125.	2.4	4
938	Analgesic effect of nobiletin against neuropathic pain induced by the chronic constriction injury of the sciatic nerve in mice. <i>Phytotherapy Research</i> , 2022, 36, 3644-3661.	5.8	3
939	Synthesis and Investigation of the Analgesic Potential of Enantiomerically Pure Schiff Bases: A Mechanistic Approach. <i>Molecules</i> , 2022, 27, 5206.	3.8	5
940	Recent Advances in the Modulation of Pain by the Metabotropic Glutamate Receptors. <i>Cells</i> , 2022, 11, 2608.	4.1	7
941	Botulinum Toxin as an Effective Treatment for Trigeminal Neuralgia in Surgical Practices. <i>Stereotactic and Functional Neurosurgery</i> , 2022, 100, 314-320.	1.5	1
942	Chemogenetic and Optogenetic Manipulations of Microglia in Chronic Pain. <i>Neuroscience Bulletin</i> , 2023, 39, 368-378.	2.9	18
943	The Acute Antiallodynic Effect of Tolperisone in Rat Neuropathic Pain and Evaluation of Its Mechanism of Action. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9564.	4.1	3
944	Mesenchymal stem cell spheroids alleviate neuropathic pain by modulating chronic inflammatory response genes. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	3
946	The Role of Inflammation, Hypoxia, and Opioid Receptor Expression in Pain Modulation in Patients Suffering from Obstructive Sleep Apnea. <i>International Journal of Molecular Sciences</i> , 2022, 23, 9080.	4.1	17
947	Evaluation of analgesic and anti-inflammatory activity of purine-2,6-dione-based TRPA1 antagonists with PDE4/7 inhibitory activity. <i>Pharmacological Reports</i> , 2022, 74, 982-997.	3.3	3
948	Multidimensional pain phenotypes after Traumatic Brain Injury. <i>Frontiers in Pain Research</i> , 0, 3, .	2.0	7
949	Gabapentin inhibits the analgesic effects and nerve regeneration process induced by hepatocyte growth factor (HGF) in a peripheral nerve injury model: Implication for the use of VM202 and gabapentinoids for peripheral neuropathy. <i>Molecular and Cellular Neurosciences</i> , 2022, 122, 103767.	2.2	0
950	Cannabidiol enhances the antinociceptive effects of morphine and attenuates opioid-induced tolerance in the chronic constriction injury model. <i>Behavioural Brain Research</i> , 2022, 435, 114076.	2.2	10

#	ARTICLE	IF	CITATIONS
952	Towards prevention of diabetic peripheral neuropathy: clinical presentation, pathogenesis, and new treatments. <i>Lancet Neurology</i> , The, 2022, 21, 922-936.	10.2	54
953	Neurophysiology and neuroanatomy of spinal cord electrode stimulation for the treatment of chronic pain – State of art. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2022, 30, 101660.	0.3	0
954	Regenerative Medicine Procedures Under Ultrasound Guidance. , 2022, , 287-342.		2
955	miR-362-3p Knockdown Triggers Inflammation to Promote Neuropathic Pain by Modulating JMJD1A Expression. <i>Advances in Bioscience and Biotechnology (Print)</i> , 2022, 13, 336-346.	0.7	0
956	Pulsed radiofrequency treatment of the dorsal root ganglion in patients with chronic neuropathic pain: A narrative review. <i>Indian Journal of Pain</i> , 2022, 36, 75.	0.1	0
957	Neuropathic Pain in Children. , 2022, , 59-65.		0
958	Nonpharmacologic Modalities for Chronic Pain. , 2022, , 299-312.		0
959	Lidocaine reduces pain behaviors by inhibiting the expression of Nav1.7 and Nav1.8 and diminishing sympathetic sprouting in SNI rats. <i>Molecular Pain</i> , 2022, 18, 174480692211249.	2.1	0
960	For what indications are antidepressants being used in adults in Colombia?. <i>Revista Colombiana De Psiquiatría (English Ed)</i> , 2022, 51, 192-198.	0.3	0
961	Novel μ -opioid receptor agonist GeXIVA[1,2] Nonaddictive Analgesic with Pharmacokinetic Modelling-Based Mechanistic Assessment. <i>Pharmaceutics</i> , 2022, 14, 1789.	4.5	3
962	Worldwide Productivity and Research Trend of Publications Concerning Cancer-Related Neuropathic Pain: A Bibliometric Study. <i>Journal of Pain Research</i> , 0, Volume 15, 2747-2759.	2.0	3
963	Mechanism of Action and Structure-Activity Relationship of μ -Conotoxin Mr1.1 at the Human $\alpha 9 \beta 10$ Nicotinic Acetylcholine Receptor. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 16204-16217.	6.4	11
964	Human PMSCs-derived small extracellular vesicles alleviate neuropathic pain through miR-26a-5p/Wnt5a in SNI mice model. <i>Journal of Neuroinflammation</i> , 2022, 19, .	7.2	15
965	Effects of Gabapentin and Pregabalin on Calcium Homeostasis: Implications for Physical Rehabilitation of Musculoskeletal Tissues. <i>Current Osteoporosis Reports</i> , 0, , .	3.6	3
966	Neuropathic Donor-site Pain Following Radial Forearm Free Flap Harvest: A Multicenter Study on Incidence, Prognostic Factors and Quality of Life. <i>Journal of Reconstructive Microsurgery</i> , 0, , .	1.8	1
967	Neuropathic Pain Component in Patients with Cervical Radicular Pain: A Single-Center Retrospective Study. <i>Medicina (Lithuania)</i> , 2022, 58, 1191.	2.0	0
969	A Hidden Markov Model reveals magnetoencephalography spectral frequency-specific abnormalities of brain state power and phase-coupling in neuropathic pain. <i>Communications Biology</i> , 2022, 5, .	4.4	6
970	Activated microglia nibbling glycosaminoglycans from spinal cord perineural nets: a new mechanism for neuropathic pain. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	17.1	3

#	ARTICLE	IF	CITATIONS
971	Polyphenolic grape stalk and coffee extracts attenuate spinal cord injury-induced neuropathic pain development in ICR-CD1 female mice. <i>Scientific Reports</i> , 2022, 12, .	3.3	3
972	Ionic Plasticity: Common Mechanistic Underpinnings of Pathology in Spinal Cord Injury and the Brain. <i>Cells</i> , 2022, 11, 2910.	4.1	4
973	Neuropathic-like Pain Symptoms and Their Association with Muscle Strength in Patients with Chronic Musculoskeletal Pain. <i>Journal of Clinical Medicine</i> , 2022, 11, 5471.	2.4	3
974	Skin Pain Sensation Under Mechanical Stimulus: Wind-Up and Ramp-Off. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2022, 89, .	2.2	1
975	Major Differences in Transcriptional Alterations in Dorsal Root Ganglia Between Spinal Cord Injury and Peripheral Neuropathic Pain Models. <i>Journal of Neurotrauma</i> , 2023, 40, 883-900.	3.4	3
976	Combination of paeoniflorin and liquiritin alleviates neuropathic pain by lipid metabolism and calcium signaling coordination. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	2
977	The Effect of Ginger and Its Sub-Components on Pain. <i>Plants</i> , 2022, 11, 2296.	3.5	6
978	Ventrolateral Periaqueductal Gray Astrocytes Regulate Nociceptive Sensation and Emotional Motivation in Diabetic Neuropathic Pain. <i>Journal of Neuroscience</i> , 2022, 42, 8184-8199.	3.6	6
979	Activation of TREK1 Channel in the Anterior Cingulate Cortex Improves Neuropathic Pain in a Rat Model. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-6.	1.7	1
980	mTORâ€“neuropeptide Y signaling sensitizes nociceptors to drive neuropathic pain. <i>JCI Insight</i> , 2022, 7, .	5.0	6
981	Associations of unspecified pain, idiopathic pain and COVID-19 in South Korea: a nationwide cohort study. <i>Korean Journal of Pain</i> , 2022, 35, 458-467.	2.2	3
982	Satellite Glial Cells: Morphology, functional heterogeneity, and role in pain. <i>Frontiers in Cellular Neuroscience</i> , 0, 16, .	3.7	8
983	The Management of Chronic Pain in Children with Autism and Developmental Disability. <i>Autism and Child Psychopathology Series</i> , 2022, , 309-322.	0.2	0
984	Vue dâ€™ensemble des tests comportementaux murins permettant lâ€™Ã©valuation des consÃ©quences de type anxieux et dâ€™oppressif de la douleur chronique. <i>Douleur Et Analgesie</i> , 2022, 35, 239-249.	0.1	0
985	Effects of Capparis Spinosa extract on the neuropathic pain induced by chronic constriction injury in rats. <i>Metabolic Brain Disease</i> , 0, , .	2.9	5
986	Meningeal dendritic cells drive neuropathic pain through elevation of the kynurenine metabolic pathway in mice. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	9
987	Sigma Antagonists for Treatment of Neuropathic Pain Syndromes in Cancer Patients: A Narrative Review. <i>Journal of Cancer Research Updates</i> , 0, 11, 70-77.	0.3	0
988	A narrative review on the non-surgical treatment of chronic postoperative inguinal pain: a challenge for both surgeon and anaesthesiologist. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2023, 27, 5-14.	2.0	2

#	ARTICLE	IF	CITATIONS
989	How Does Botulinum Toxin Inhibit Itch?. <i>Toxins</i> , 2022, 14, 701.	3.4	2
990	Predictive factors for favorable short-term response to interlaminar epidural block for cervical radiculopathy. <i>Journal of Anesthesia</i> , 2023, 37, 23-31.	1.7	1
991	Efficacy of Combination Therapy with Pregabalin in Neuropathic Pain: A Preclinical Study in the Rat L5 Spinal Nerve Ligation Model. <i>Journal of Pain Research</i> , 0, Volume 15, 3469-3478.	2.0	1
992	IRG1/itaconate increases IL-10 release to alleviate mechanical and thermal hypersensitivity in mice after nerve injury. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	7
993	Shared Genetic Regulatory Networks Contribute to Neuropathic and Inflammatory Pain: Multi-Omics Systems Analysis. <i>Biomolecules</i> , 2022, 12, 1454.	4.0	3
994	The Roles of Imaging Biomarkers in the Management of Chronic Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13038.	4.1	1
995	Sex Differences in Oxycodone/Naloxone vs. Tapentadol in Chronic Non-Cancer Pain: An Observational Real-World Study. <i>Biomedicines</i> , 2022, 10, 2468.	3.2	6
996	Accuracy of neuropathic pain measurements in patients with symptoms of polyneuropathy: validation of painDETECT, Self-Completed Leeds Assessment of Neuropathic Symptoms and Signs, and Douleur Neuropathique 4. <i>Pain</i> , 2023, 164, 991-1001.	4.2	6
997	Role of burn severity and posttraumatic stress symptoms in the co-occurrence of itch and neuropathic pain after burns: A longitudinal study. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	4
998	Mini-review: Hypertussivity and allotussivity in chronic cough endotypes. <i>Neuroscience Letters</i> , 2023, 792, 136934.	2.1	3
999	Experimental and Clinical Biomarkers for Progressive Evaluation of Neuropathology and Therapeutic Interventions for Acute and Chronic Neurological Disorders. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11734.	4.1	14
1000	Managing Chronic Neuropathic Pain: Recent Advances and New Challenges. <i>Neurology Research International</i> , 2022, 2022, 1-14.	1.3	7
1001	Terpenoid natural products exert neuroprotection via the PI3K/Akt pathway. <i>Frontiers in Pharmacology</i> , 0, 13, .	3.5	3
1002	In Vivo Evaluation of Anti-Nociceptive Effects of Silver Nanoparticles. <i>Molecules</i> , 2022, 27, 7259.	3.8	0
1004	Persistent Idiopathic Dentoalveolar Pain. <i>Dental Clinics of North America</i> , 2023, 67, 71-83.	1.8	4
1005	Posttraumatic Trigeminal Neuropathic Pain in Association with Dental Implant Surgery. <i>Dental Clinics of North America</i> , 2022, , .	1.8	1
1006	SAFit2 reduces neuroinflammation and ameliorates nerve injury-induced neuropathic pain. <i>Journal of Neuroinflammation</i> , 2022, 19, .	7.2	16
1007	Hydroxytyrosol Ameliorates Intervertebral Disc Degeneration and Neuropathic Pain by Reducing Oxidative Stress and Inflammation. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-21.	4.0	9

#	ARTICLE	IF	CITATIONS
1008	The emerging power and promise of non-coding RNAs in chronic pain. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	2.9	4
1009	Integrated analyses reveal evolutionarily conserved and specific injury response genes in dorsal root ganglion. <i>Scientific Data</i> , 2022, 9, .	5.3	1
1011	DUSP8/TAK1 signaling mediates neuropathic pain through regulating neuroinflammation and neuron death in a spinal nerve ligation (SNL) rat model. <i>International Immunopharmacology</i> , 2022, 113, 109284.	3.8	0
1012	Intrathecal minocycline does not block the adverse effects of repeated, intravenous morphine administration on recovery of function after SCI. <i>Experimental Neurology</i> , 2023, 359, 114255.	4.1	0
1013	Interlinked role of ASN, TDP-43 and Miro1 with parkinopathy: Focus on targeted approach against neuropathy in parkinsonism. <i>Ageing Research Reviews</i> , 2023, 83, 101783.	10.9	2
1014	Astrocyte-microglia interaction through C3/C3aR pathway modulates neuropathic pain in rats model of chronic constriction injury. <i>Molecular Pain</i> , 2022, 18, 174480692211405.	2.1	2
1016	Peripheral Ion Channel Genes Screening in Painful Small Fiber Neuropathy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 14095.	4.1	3
1017	Promising Advances in Pharmacotherapy for Patients with Spinal Cord Injury—A Review of Studies Performed In Vivo with Modern Drugs. <i>Journal of Clinical Medicine</i> , 2022, 11, 6685.	2.4	0
1018	Chronic constriction injury-induced changes in circular RNA expression profiling of the dorsal root ganglion in a rat model of neuropathic pain. <i>BMC Neuroscience</i> , 2022, 23, .	1.9	2
1019	Spinal neuropeptide YY1 receptor-expressing neurons are a pharmacotherapeutic target for the alleviation of neuropathic pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	17
1020	Nitroprusside—Expanding the Potential Use of an Old Drug Using Nanoparticles. <i>Molecular Pharmaceutics</i> , 2023, 20, 6-22.	4.6	5
1021	<scp>RNA</scp> regulation of inflammatory responses in glia and its potential as a therapeutic target in central nervous system disorders. <i>Glia</i> , 0, , .	4.9	3
1022	Betaine Attenuates Chronic Constriction Injury-Induced Neuropathic Pain in Rats by Inhibiting KIF17-Mediated Nociception. <i>ACS Chemical Neuroscience</i> , 2022, 13, 3362-3377.	3.5	3
1023	Chronic Pain and Cannabidiol in Animal Models: Behavioral Pharmacology and Future Perspectives. <i>Cannabis and Cannabinoid Research</i> , 0, , .	2.9	4
1024	Eliciting blinks by transcutaneous electric nerve stimulation improves tear fluid in healthy video display terminal users: A self-controlled study. <i>Medicine (United States)</i> , 2022, 101, e31352.	1.0	0
1025	Ginsenoside Rb1, a principal effective ingredient of <i>Panax notoginseng</i> , produces pain antihypersensitivity by spinal microglial dynorphin A expression. <i>Neuroscience Research</i> , 2023, 188, 75-87.	1.9	2
1026	An update to pain management after spinal cord injury: from pharmacology to circRNAs. <i>Reviews in the Neurosciences</i> , 2022, .	2.9	0
1027	Maximizing treatment efficacy through patient stratification in neuropathic pain trials. <i>Nature Reviews Neurology</i> , 2023, 19, 53-64.	10.1	17

#	ARTICLE	IF	CITATIONS
1028	Quercetin Attenuates Nitroglycerin-Induced Migraine Headaches by Inhibiting Oxidative Stress and Inflammatory Mediators. <i>Nutrients</i> , 2022, 14, 4871.	4.1	4
1029	KM-408, a novel phenoxyalkyl derivative as a potential anticonvulsant and analgesic compound for the treatment of neuropathic pain. <i>Pharmacological Reports</i> , 2023, 75, 128-165.	3.3	0
1030	The FKBP51 Inhibitor SAFit2 Restores the Pain-Relieving C16 Dihydroceramide after Nerve Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 14274.	4.1	3
1031	Sp1 Inhibits PGC-1 α via HDAC2-Catalyzed Histone Deacetylation in Chronic Constriction Injury-Induced Neuropathic Pain. <i>ACS Chemical Neuroscience</i> , 2022, 13, 3438-3452.	3.5	5
1032	Research Progress of Shentong Zhuyu Decoction in Treating Neuropathic Pain. <i>Traditional Chinese Medicine</i> , 2022, 11, 1200-1205.	0.2	0
1033	<i>Panchendriyartha Vipratipatti</i> chapter of Sushruta Sutra Sthana â€“ An explorative study. <i>Journal of Integrated Health Sciences</i> , 2022, .	0.1	1
1034	Exosomes in the Treatment of Neuropathic Pain: An Update. <i>Advances in Clinical Medicine</i> , 2022, 12, 11515-11520.	0.0	0
1035	Interactions between NSAIDs, opioids and the gut microbiota - Future perspectives in the management of inflammation and pain. , 2023, 241, 108327.		16
1036	Photopharmacological manipulation of amygdala metabotropic glutamate receptor mGlu4 alleviates neuropathic pain. <i>Pharmacological Research</i> , 2023, 187, 106602.	7.1	2
1037	Treatment of patients with neuropathic pain and provision of drug information by clinical pharmacists. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 58, .	1.2	0
1038	Research progress on mechanism of Chinese Kaiqiao herbs in management of neuropathic pain. <i>Zhejiang Da Xue Xue Bao Yi Xue Ban = Journal of Zhejiang University Medical Sciences</i> , 2022, 51, 523-533.	0.3	0
1039	The assessment of neuropathic pain in patients with prediabetes. <i>Primary Care Diabetes</i> , 2023, 17, 33-37.	1.8	2
1040	Noncoding RNAs: Novel Targets for Opioid Tolerance. <i>Current Neuropharmacology</i> , 2023, 21, 1202-1213.	2.9	1
1041	Ultramicronized N-palmitoylethanolamine contributes to morphine efficacy against neuropathic pain: implication of mast cells and glia. <i>Current Neuropharmacology</i> , 2022, 21, .	2.9	1
1043	Feasibility and potential effects of breathing exercise for chronic pain management in breast cancer survivors: study protocol of a phase II randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e064358.	1.9	0
1044	The Impact of Dorsal Root Ganglion Stimulation on Pain Levels and Functionality in Patients With Chronic Postsurgical Knee Pain. <i>Neuromodulation</i> , 2024, 27, 151-159.	0.8	0
1045	Kinins and their B1 and B2 receptors as potential therapeutic targets for pain relief. <i>Life Sciences</i> , 2023, 314, 121302.	4.3	8
1046	Study protocol of the TEC-ORL clinical trial: a randomized comparative phase II trial investigating the analgesic activity of capsaicin vs Laroxyl in head and neck Cancer survivors presenting with neuropathic pain sequelae. <i>BMC Cancer</i> , 2022, 22, .	2.6	1

#	ARTICLE	IF	CITATIONS
1047	TRPV4 Role in Neuropathic Pain Mechanisms in Rodents. Antioxidants, 2023, 12, 24.	5.1	5
1048	Thalamocortical Circuit Controls Neuropathic Pain via Up-regulation of HCN2 in the Ventral Posterolateral Thalamus. Neuroscience Bulletin, 2023, 39, 774-792.	2.9	4
1049	Review of the Treatments for Central Neuropathic Pain. Brain Sciences, 2022, 12, 1727.	2.3	7
1050	CC Chemokine Receptor 4 (CCR4) as a Possible New Target for Therapy. International Journal of Molecular Sciences, 2022, 23, 15638.	4.1	6
1051	Spinal glycinergic currents are reduced in a rat model of neuropathic pain following partial nerve ligation but not chronic constriction injury. Journal of Neurophysiology, 2023, 129, 333-341.	1.8	3
1052	Ultrasound-guided repetitive pulsed peripheral magnetic stimulation provides pain relief in refractory glossopharyngeal neuralgia: A case report. Canadian Journal of Pain, 2023, 7, .	1.7	1
1053	Targeting neuroinflammation in neuropathic pain and opioid use. Journal of Experimental Medicine, 2023, 220, .	8.5	2
1054	Efficacy and safety of <scp>twiceâ€daily</scp> tramadol hydrochloride bilayer <scp>sustainedâ€release</scp> tablets with an immediate release component for postherpetic neuralgia: Results of a Phase <scp>III</scp>, randomized, <scp>doubleâ€blind</scp>, <scp>placeboâ€controlled</scp>, <scp>treatmentâ€withdrawal</scp> study. Pain Practice, 2023, 23, 277-289.	1.9	4
1055	Investigating the potential of GalR2 as a drug target for neuropathic pain. Neuropeptides, 2023, 98, 102311.	2.2	1
1056	Tuina for peripherally-induced neuropathic pain: A review of analgesic mechanism. Frontiers in Neuroscience, 0, 16, .	2.8	3
1057	Symptom descriptors and patterns in lumbar radicular pain caused by disc herniation: a 1-year longitudinal cohort study. BMJ Open, 2022, 12, e065500.	1.9	2
1058	An investigation of metabolome in blood in patients with chronic peripheral, posttraumatic/postsurgical neuropathic pain. Scientific Reports, 2022, 12, .	3.3	4
1059	CBD Retailers in NC Promote CBD Online to Treat Pain Violating FDA Rules About Medical Claims and Offer Low-CBD/High-Price Products. Journal of Pain Research, 0, Volume 15, 3847-3858.	2.0	3
1061	Evaluation methods of the effects of spinal cord stimulation in treating neuropathic pain. , 2022, , .		0
1062	Identification of Spinal Inhibitory Interneurons Required for Attenuating Effect of Duloxetine on Neuropathic Allodynia-like Signs in Rats. Cells, 2022, 11, 4051.	4.1	1
1063	A mechanistic understanding of the relationship between skin innervation and chemotherapy-induced neuropathic pain. Frontiers in Pain Research, 0, 3, .	2.0	4
1064	Acupuncture for neuropathic pain: A meta-analysis of randomized control trials. Frontiers in Neurology, 0, 13, .	2.4	4
1065	Application of Repetitive Transcranial Magnetic Stimulation in Neuropathic Pain: A Narrative Review. Life, 2023, 13, 258.	2.4	4

#	ARTICLE	IF	CITATIONS
1066	Lidocaine transdermal patches reduced pain intensity in neuropathic cancer patients already receiving opioid treatment. <i>BMC Palliative Care</i> , 2023, 22, .	1.8	3
1067	The Effect of Anakinra on Acrylamide-induced Peripheral Neuropathy and Neuropathic Pain in Rats. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 58, .	1.2	1
1068	Neuropathic pain, cognitive fusion, and alexithymia in patients with multiple sclerosis: Cross-sectional evidence for an explanatory model of anxiety symptoms. <i>Journal of Clinical Psychology</i> , 2023, 79, 1342-1356.	1.9	3
1070	Trajectory of chronic and neuropathic pain, anxiety and depressive symptoms and pain catastrophizing after total knee replacement. Results of a prospective, single-center study at a mean follow-up of 7.5 years. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2023, 109, 103543.	2.0	6
1071	L-type Amino Acid Transporter 1 (SLC7A5)-Mediated Transport of Pregabalin at the Rat Blood-Spinal Cord Barrier and its Sensitivity to Plasma Branched-Chain Amino Acids. <i>Journal of Pharmaceutical Sciences</i> , 2023, , .	3.3	1
1072	Downregulation of nuclear STAT2 protein in the spinal dorsal horn is involved in neuropathic pain following chronic constriction injury of the rat sciatic nerve. <i>Frontiers in Pharmacology</i> , 0, 14, .	3.5	0
1073	Predicting Treatment Responses in Patients With Osteoarthritis: Results From Two Phase III Tanezumab Randomized Clinical Trials. <i>Clinical Pharmacology and Therapeutics</i> , 2023, 113, 878-886.	4.7	2
1075	Accuracy of dermatomes in the localization of lumbar disc herniations for pre-operative planning: A systematic review. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2023, 32, 101728.	0.3	0
1076	Cross-cultural adaptation and validation of the Ukrainian version of the Standardized Evaluation of Pain (StEP) a tool for assessing neuropathic pain in the lower back in patients with ankylosing spondylitis. <i>Ukrainian Neurological Journal</i> , 2022, , 39-48.	0.0	1
1077	Chronic Facial Pain in Fibromyalgia: May ElectroMagnetic Field Represent a Promising New Therapy? A Pilot Randomized-Controlled Study. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 391.	2.6	0
1078	Oral herbal medicine for treatment of postherpetic neuralgia: A protocol for systematic review and meta-analysis. <i>Medicine (United States)</i> , 2022, 101, e32484.	1.0	0
1079	Neuropathic Pain in Ankylosing Spondylitis and Peculiarities of Psychopathological Response. <i>Ukrainskij Zhurnal Medicini Biologii Ta Sportu</i> , 2022, 7, 89-94.	0.2	1
1080	Role of nerve signal transduction and neuroimmune crosstalk in mediating the analgesic effects of acupuncture for neuropathic pain. <i>Frontiers in Neurology</i> , 0, 14, .	2.4	7
1081	The Influence of Etiology and Stimulation Target on the Outcome of Deep Brain Stimulation for Chronic Neuropathic Pain: A Systematic Review and Meta-Analysis. <i>Neuromodulation</i> , 2024, 27, 83-94.	0.8	0
1082	Increased extracellular release of microRNAs from dorsal root ganglion cells in a rat model of neuropathic pain caused by peripheral nerve injury. <i>PLoS ONE</i> , 2023, 18, e0280425.	2.5	2
1083	Effect of Transcutaneous Spinal Direct Current Stimulation in Patients with Painful Polyneuropathy and Influence of Possible Predictors of Efficacy including BDNF Polymorphism: A Randomized, Sham-Controlled Crossover Study. <i>Brain Sciences</i> , 2023, 13, 229.	2.3	1
1084	Effects of NADPH Oxidase Isoform-2 (NOX2) Inhibition on Behavioral Responses and Neuroinflammation in a Mouse Model of Neuropathic Pain. <i>Biomedicines</i> , 2023, 11, 416.	3.2	2
1085	Cerebrolysin Attenuates Exacerbation of Neuropathic Pain, Blood-spinal Cord Barrier Breakdown and Cord Pathology Following Chronic Intoxication of Engineered Ag, Cu or Al (50-60 nm) Nanoparticles. <i>Neurochemical Research</i> , 2023, 48, 1864-1888.	3.3	4

#	ARTICLE	IF	CITATIONS
1086	A sleep-active basalocortical pathway crucial for generation and maintenance of chronic pain. <i>Nature Neuroscience</i> , 0, , .	14.8	3
1087	Properties, classification and applications of lantibiotics from Gram-positive bacteria. , 2023, , 411-425.		0
1088	Characterization of Outpatient Gabapentinoid Prescribing for Pain. <i>Journal of Pain and Palliative Care Pharmacotherapy</i> , 2023, 37, 143-147.	0.8	0
1089	The mechanistic basis for the effects of electroacupuncture on neuropathic pain within the central nervous system. <i>Biomedicine and Pharmacotherapy</i> , 2023, 161, 114516.	5.6	4
1090	Neuroprotective mechanism of Ajugarin-I against Vincristine-Induced neuropathic pain via regulation of Nrf2/NF- κ B and Bcl2 signalling. <i>International Immunopharmacology</i> , 2023, 118, 110046.	3.8	5
1091	Targeted muscle reinnervation and regenerative peripheral nerve interfaces for pain prophylaxis and treatment: A systematic review. <i>PM and R</i> , 2023, 15, 1457-1465.	1.6	3
1092	Cancer-Related Pain and Effects of Non-pharmacologic Intervention. , 2022, , 369-396.		0
1093	Effect of pharmacological modulation of the kynurenine pathway on pain-related behavior and opioid analgesia in a mouse model of neuropathic pain. <i>Toxicology and Applied Pharmacology</i> , 2023, 461, 116382.	2.8	2
1094	Proteomic and metabolomic approaches elucidate the molecular mechanism of emodin against neuropathic pain through modulating the γ -aminobutyric acid (GABA) κ ergic pathway and PI3K/AKT/NF κ B pathway. <i>Phytotherapy Research</i> , 2023, 37, 1883-1899.	5.8	1
1095	BDNF as a biomarker for neuropathic pain: Consideration of mechanisms of action and associated measurement challenges. <i>Brain and Behavior</i> , 2023, 13, .	2.2	10
1096	Neuronal C α -Reactive Protein/Fc γ RI Positive Feedback Proinflammatory Signaling Contributes to Nerve Injury Induced Neuropathic Pain. <i>Advanced Science</i> , 2023, 10, .	11.2	2
1097	Efficacy of different intensities of percutaneous electrolysis for musculoskeletal pain: A systematic review and meta-analysis. <i>Frontiers in Medicine</i> , 0, 10, .	2.6	2
1098	Integrative miRNA-mRNA profiling of human epidermis: unique signature of SCN9A painful neuropathy. <i>Brain</i> , 0, , .	7.6	1
1099	Gene expression signature of human neuropathic pain identified through transcriptome analysis. <i>Frontiers in Genetics</i> , 0, 14, .	2.3	1
1100	Diagnosis and Treatment of Neuropathic Ankle Fractures. <i>JBJS Reviews</i> , 2022, 10, .	2.0	0
1101	Piperidine Derivatives: Recent Advances in Synthesis and Pharmacological Applications. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2937.	4.1	23
1102	Daphnetin Improves Neuropathic Pain by Inhibiting the Expression of Chemokines and Inflammatory Factors in the Spinal Cord and Interfering with Glial Cell Polarization. <i>Pharmaceuticals</i> , 2023, 16, 243.	3.8	2
1103	Assessing Corneal Confocal Microscopy and Other Small Fiber Measures in Diabetic Polyneuropathy. <i>Neurology</i> , 2023, 100, .	1.1	4

#	ARTICLE	IF	CITATIONS
1104	Diagnosis and Management of Neuropathic Pain in Spine Diseases. Journal of Clinical Medicine, 2023, 12, 1380.	2.4	4
1105	2-((1H-Benzo[d]imidazol-2-yl)amino)benzo[d]thiazole-6-sulphonamides: a class of carbonic anhydrase II and VII-selective inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2023, 38, .	5.2	7
1106	Epidemiology of neuropathic pain: an analysis of prevalence and associated factors in UK Biobank. Pain Reports, 2023, 8, e1066.	2.7	6
1107	Inhibition of NKCC1 in spinal dorsal horn and dorsal root ganglion results in alleviation of neuropathic pain in rats with spinal cord contusion. Molecular Pain, 2023, 19, 174480692311598.	2.1	2
1108	Spermidine reduced neuropathic pain in chronic constriction injury-induced peripheral neuropathy in rats. Fundamental and Clinical Pharmacology, 2023, 37, 779-785.	1.9	5
1109	Kaurenoic Acid Reduces Ongoing Chronic Constriction Injury-Induced Neuropathic Pain: Nitric Oxide Silencing of Dorsal Root Ganglia Neurons. Pharmaceuticals, 2023, 16, 343.	3.8	2
1110	Methyl Ferulic Acid Alleviates Neuropathic Pain by Inhibiting Nox4-induced Ferroptosis in Dorsal Root Ganglia Neurons in Rats. Molecular Neurobiology, 2023, 60, 3175-3189.	4.0	6
1111	The potential effects of polyunsaturated ω -3 fatty acids on spinal cord injury: A systematic review & meta-analysis of preclinical evidence. Prostaglandins Leukotrienes and Essential Fatty Acids, 2023, 191, 102554.	2.2	0
1112	Supplementing transcranial direct current stimulation to local infiltration series for refractory neuropathic craniocephalic pain: A randomized controlled pilot trial. Frontiers in Neurology, 0, 14, .	2.4	1
1113	N-type calcium channel blockers: a new approach towards the treatment of chronic neuropathic pain. Exploration of Medicine, 0, , 85-106.	1.5	0
1114	Pain-resolving immune mechanisms in neuropathic pain. Nature Reviews Neurology, 0, , .	10.1	9
1115	Identification of autophagy-related genes in neuropathic pain through bioinformatic analysis. Hereditas, 2023, 160, .	1.4	1
1116	Role of Integrative Health on Neuropathic Pain. Current Pain and Headache Reports, 2023, 27, 49-55.	2.9	3
1117	The Association between Dysbiosis and Neurological Conditions Often Manifesting with Chronic Pain. Biomedicines, 2023, 11, 748.	3.2	4
1118	Estrogen Mediates the Sexual Dimorphism of GT1b-Induced Central Pain Sensitization. Cells, 2023, 12, 808.	4.1	2
1119	Chemotherapy-Induced Peripheral Neuropathy Leading to Foot Deformity. JBJS Journal of Orthopaedics for Physician Assistants, 2023, 11, e22.00021.	0.0	0
1120	Camphor Attenuates Hyperalgesia in Neuropathic Pain Models in Mice. Journal of Pain Research, 0, Volume 16, 785-795.	2.0	5
1121	Novel Approach to the Treatment of Neuropathic Pain Using a Combination with Palmitoylethanolamide and Equisetum arvense L. in an In Vitro Study. International Journal of Molecular Sciences, 2023, 24, 5503.	4.1	4

#	ARTICLE	IF	CITATIONS
1122	Tenascin-X as a causal gene for classical-like Ehlers-Danlos syndrome. <i>Frontiers in Genetics</i> , 0, 14, .	2.3	3
1123	Potent anticonvulsant compounds with anti-hyperalgesic activity in mouse formalin test of hyperalgesia. <i>Russian Journal of Pain</i> , 2023, 21, 19.	0.5	0
1124	Spinal astrocytic MeCP2 regulates Kir4.1 for the maintenance of chronic hyperalgesia in neuropathic pain. <i>Progress in Neurobiology</i> , 2023, 224, 102436.	5.7	2
1125	Evidence Mapping Based on Systematic Reviews of Cognitive Behavioral Therapy for Neuropathic Pain. <i>Neural Plasticity</i> , 2023, 2023, 1-18.	2.2	1
1126	Central Nervous System Involvement in Painful Diabetic Neuropathy. <i>Contemporary Diabetes</i> , 2023, , 427-438.	0.0	0
1127	Tapentadol: A Review of Experimental Pharmacology Studies, Clinical Trials, and Recent Findings. <i>Drug Design, Development and Therapy</i> , 0, Volume 17, 851-861.	4.3	6
1128	The Downregulation of Opioid Receptors and Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , 2023, 24, 5981.	4.1	4
1130	DOLOR NEUROPÁTICO: ASPECTOS FUNDAMENTALES DE PATOGÉNESIS, TERAPIA CON ANTIDEPRESIVOS, RELACIONES ESTRUCTURALES Y NUEVAS ESTRATEGIAS TERAPÉUTICAS EN DESARROLLO. <i>Revista Médica De la Universidad De Costa Rica</i> , 2022, 16, 46-60.	0.0	0
1131	Anti-Inflammatory Activity of Synaptamide in the Peripheral Nervous System in a Model of Sciatic Nerve Injury. <i>International Journal of Molecular Sciences</i> , 2023, 24, 6273.	4.1	4
1132	The association between psychosocial factors and mental health symptoms in cervical spine pain with or without radiculopathy on health outcomes: a systematic review. <i>BMC Musculoskeletal Disorders</i> , 2023, 24, .	1.9	0
1133	Analgesic Effect of Buprenorphine for Chronic Noncancer Pain: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Anesthesia and Analgesia</i> , 2023, 137, 59-71.	2.2	4
1134	Quantification of Ureteral Pain Sensation Induced by Kidney Stone. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2023, 90, .	2.2	0
1135	Pharmacological Modulation of the MIP-1 Family and Their Receptors Reduces Neuropathic Pain Symptoms and Influences Morphine Analgesia: Evidence from a Mouse Model. <i>Brain Sciences</i> , 2023, 13, 579.	2.3	2
1136	Developments in application of optogenetics in pain and anxiety: a literature review. <i>InterConf</i> , 2023, , 209-225.	0.2	1
1137	ATP-releasing SWELL1 channel in spinal microglia contributes to neuropathic pain. <i>Science Advances</i> , 2023, 9, .	10.3	15
1138	Alterations of endogenous pain-modulatory system of the cerebral cortex in the neuropathic pain. <i>IScience</i> , 2023, 26, 106668.	4.1	1
1139	Microglia polarization in nociplastic pain: mechanisms and perspectives. <i>Inflammopharmacology</i> , 2023, 31, 1053-1067.	3.9	12
1140	G protein-coupled P2Y12 receptor is involved in the progression of neuropathic pain. <i>Biomedicine and Pharmacotherapy</i> , 2023, 162, 114713.	5.6	2

#	ARTICLE	IF	CITATIONS
1141	Role of peripheral nerve stimulation in treating chronic neuropathic pain: an international focused survey of pain medicine experts. <i>Regional Anesthesia and Pain Medicine</i> , 2023, 48, 312-318.	2.3	2
1142	Microbiological and Physiological Effects of Pain. <i>Current Pain and Headache Reports</i> , 0, , .	2.9	0
1143	Molecular and Cellular Mechanisms of Neuropathic Pain in Aging. <i>ACS Chemical Neuroscience</i> , 2023, 14, 1701-1716.	3.5	0
1144	The cannabinoid dehydroxycannabidiol suppresses neuropathic pain by upregulating a spinal glycine receptor-mediated compensation mechanism. <i>Journal of Biological Chemistry</i> , 2023, 299, 104769.	3.4	0
1145	FXD2 antisense oligonucleotide provides an efficient approach for long-lasting relief of chronic peripheral pain. <i>JCI Insight</i> , 2023, 8, .	5.0	1
1146	High-Intensity Interval Training v/s Steady-State Cardio in Rehabilitation of Neurological Patients. <i>Open Journal of Therapy and Rehabilitation</i> , 2023, 11, 35-44.	0.3	0
1147	Inhibition of T-type calcium channels with TTA-P2 reduces chronic neuropathic pain following spinal cord injury in rats. <i>Journal of Pain</i> , 2023, , .	1.4	0
1148	Analgesic Effects of Fisetin, Peimine, Astaxanthin, Artemisinin, Bardoxolone Methyl and 740 Y-P and Their Influence on Opioid Analgesia in a Mouse Model of Neuropathic Pain. <i>International Journal of Molecular Sciences</i> , 2023, 24, 9000.	4.1	2
1149	First Demonstration of Nociceptive and Non-Nociceptive Responses from Spinal Neurons in a Porcine Model. , 2023, , .		0
1150	The Peripheral Nerve Surgeonâ€™s Role in the Management of Neuropathic Pain. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2023, 11, e5005.	0.6	0
1151	Ocular nociception and neuropathic pain initiated by blue light stress in C57BL/6J mice. <i>Pain</i> , 2023, 164, 1616-1626.	4.2	3
1152	Transforming Growth Factor-Î²-Activated Kinase 1 (TAK1) Mediates Chronic Pain and Cytokine Production in Mouse Models of Inflammatory, Neuropathic, and Primary Pain. <i>Journal of Pain</i> , 2023, 24, 1633-1644.	1.4	4
1153	The Clinical Application and Progress of Mirogabalin on Neuropathic Pain as a Novel Selective Gabapentinoids. <i>Mediators of Inflammation</i> , 2023, 2023, 1-13.	3.0	2
1154	Noxious radiant heat evokes bi-component nociceptive withdrawal reflexes in spinal cord injured humansâ€™A clinical tool to study neuroplastic changes of spinal neural circuits. <i>Frontiers in Human Neuroscience</i> , 0, 17, .	2.0	0
1155	A Step Forward: About the Progresses Made in the Second Edition of the Special Issue â€œThe Multiple Mechanisms Underlying Neuropathic Painâ€•. <i>International Journal of Molecular Sciences</i> , 2023, 24, 8590.	4.1	0
1156	Contribution of activating lateral hypothalamus-lateral habenula circuit to nerve trauma-induced neuropathic pain in mice. <i>Neurobiology of Disease</i> , 2023, 182, 106155.	4.4	2
1157	Exploring the Potential of Transcranial Direct Current Stimulation for Relieving Central Post-Stroke Pain: A Randomized Controlled Pilot Study. <i>Life</i> , 2023, 13, 1172.	2.4	0
1158	Clinical characteristics of ankylosing spondylitis patients depending on neuropathic pain. <i>Reumatologia</i> , 2023, 61, 104-108.	1.1	0

#	ARTICLE	IF	CITATIONS
1159	The potential role of T-cell metabolism-related molecules in chronic neuropathic pain after nerve injury: a narrative review. <i>Frontiers in Immunology</i> , 0, 14, .	4.8	1
1160	Recent Progress in Gels for Neuropathic Pain. <i>Gels</i> , 2023, 9, 417.	4.5	3
1161	Angiotensin-Related Peptides and Their Role in Pain Regulation. <i>Biology</i> , 2023, 12, 755.	2.8	2
1162	Associations between markers of inflammation and altered pain perception mechanisms in people with knee osteoarthritis: a systematic review. <i>RMD Open</i> , 2023, 9, e002945.	3.8	3
1163	Neurological Applications of Magnetic Resonance-Guided Focused Ultrasound Therapy. , 2023, , 1337-1345.		0
1164	The Selective CB2 Agonist COR167 Reduced Symptoms in a Mice Model of Trauma-Induced Peripheral Neuropathy through HDAC-1 Inhibition. <i>Biomedicines</i> , 2023, 11, 1546.	3.2	4
1165	Up-regulation of LCN2 in the anterior cingulate cortex contributes to neural injury-induced chronic pain. <i>Frontiers in Cellular Neuroscience</i> , 0, 17, .	3.7	0
1166	Parthenolide as a potential analgesic in the treatment of paclitaxel-induced neuropathic pain: the rat modeling. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 0, , .	3.0	1
1167	Solasodine Containing Solanum torvum L. Fruit Extract Prevents Chronic Constriction Injury-Induced Neuropathic Pain in Rats: In Silico and In Vivo Evidence of TRPV1 Receptor and Cytokine Inhibition. <i>Molecular Neurobiology</i> , 0, , .	4.0	0
1168	Editorial: Insights in neuropathic pain: 2022. <i>Frontiers in Pain Research</i> , 0, 4, .	2.0	0
1169	The analgesic effect of ginger on postoperative pain: A systematic review of clinical trials. <i>Natural Products Journal</i> , 2023, 13, .	0.3	0
1170	Deep RNA-seq of male and female murine sensory neuron subtypes after nerve injury. <i>Pain</i> , 2023, 164, 2196-2215.	4.2	5
1171	ESTILO DE VIDA E QUALIDADE DE VIDA DE PACIENTES COM DOR CRONICA NEUROPATICA. <i>Revista Foco</i> , 2023, 16, e2314.	0.0	0
1172	The analgesic effects of dezocine in rats with chronic constriction injuries. <i>Experimental Animals</i> , 2023, , .	1.1	0
1173	Analgesic effect of safinamide mesylate in a rat model of neuropathic pain. <i>Behavioural Brain Research</i> , 2023, 452, 114555.	2.2	0
1174	SAFit2 ameliorates paclitaxel-induced neuropathic pain by reducing spinal gliosis and elevating pro-resolving lipid mediators. <i>Journal of Neuroinflammation</i> , 2023, 20, .	7.2	2
1175	The emerging role of pyroptosis in neuropathic pain. <i>International Immunopharmacology</i> , 2023, 121, 110562.	3.8	1
1176	Discovery of 1<i>H</i>-Imidazo[4,5- <i>b</i>]pyridine Derivatives as Potent and Selective BET Inhibitors for the Management of Neuropathic Pain. <i>Journal of Medicinal Chemistry</i>, 2023, 66, 8725-8744.</i>	6.4	3

#	ARTICLE	IF	CITATIONS
1177	Matrine exerts its neuroprotective effects by modulating multiple neuronal pathways. <i>Metabolic Brain Disease</i> , 2023, 38, 1471-1499.	2.9	3
1178	Personalized treatment of neuropathic pain: Where are we now?. <i>European Journal of Pain</i> , 2023, 27, 1084-1098.	2.8	5
1179	Nanobiotechnological approaches in antinociceptive therapy: Animal-based evidence for analgesic nanotherapeutics of bioengineered silver and gold nanomaterials. <i>Advances in Colloid and Interface Science</i> , 2023, 316, 102917.	14.7	9
1180	Animal Models of Pain and Anti-inflammatory Treatments. , 2023, , 43-85.		0
1181	The Role of Neurorehabilitation in Post-COVID-19 Syndrome. <i>Clinical and Translational Neuroscience</i> , 2023, 7, 13.	0.9	0
1182	Advances and challenges in neuropathic pain: a narrative review and future directions. <i>British Journal of Anaesthesia</i> , 2023, 131, 79-92.	3.4	10
1183	Insulin-like Growth Factor-1 (IGF-1) Related Drugs in Pain Management. <i>Pharmaceuticals</i> , 2023, 16, 760.	3.8	0
1184	Bibliometric and visual analysis of microglia-related neuropathic pain from 2000 to 2021. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	2.9	4
1185	Pain experience of cancer patients receiving care in a multidisciplinary pain management clinic. <i>British Journal of Nursing</i> , 2023, 32, S17-S23.	0.7	0
1186	Bidirectional two-sample Mendelian randomization analysis reveals a causal effect of interleukin-18 levels on postherpetic neuralgia risk. <i>Frontiers in Immunology</i> , 0, 14, .	4.8	3
1188	Retrospective review of the efficacy for sublingual ketamine in the treatment of chronic low back pain defined by a cause and central functional pain symptom focused clinical model. <i>Disability and Rehabilitation</i> , 0, , 1-8.	1.8	0
1189	Lidocaine-loaded polylactic acid-poly(ϵ -caprolactone) nano capsules to improve sustainable drug delivery system for nursing care of pain management. <i>Materials Express</i> , 2023, 13, 852-861.	0.5	0
1190	Research Trends and Hotspots of Neuromodulation in Neuropathic Pain: A Bibliometric Analysis. <i>World Neurosurgery</i> , 2023, , .	1.3	0
1191	Pain: Basic Concepts. , 2023, , 119-121.		0
1192	Radiofrequency ablation and pulsed radiofrequency of the upper extremities. , 2024, , 97-139.		0
1193	4-Cyanamido-substituted benzenesulfonamides act as dual carbonic anhydrase and cathepsin inhibitors. <i>Bioorganic Chemistry</i> , 2023, 139, 106725.	4.1	0
1194	Hypericum perforatum ekstresinin siyatik sinir hasarÄ± ile indÄ±klenen periferik nÄropati Äizerindeki dÄzenleyici etkisi: fareler Äizerinde deneysel bir ÄsalÄYma. <i>Cukurova Medical Journal</i> , 2023, 48, 513-521.	0.2	0
1195	TMEM100 Regulates Neuropathic Pain by Reducing the Expression of Inflammatory Factors. <i>Mediators of Inflammation</i> , 2023, 2023, 1-14.	3.0	0

#	ARTICLE	IF	CITATIONS
1196	Resting-state functional magnetic resonance imaging reveals brain remodeling after Tuina therapy in neuropathic pain model. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	2.9	1
1197	Analysis of Japanese nationwide health datasets: association between lifestyle habits and prevalence of neuropathic pain and fibromyalgia with reference to dementia-related diseases and Parkinson's disease. <i>Scandinavian Journal of Pain</i> , 2023, 23, 662-669.	1.3	0
1198	The Role of Endocannabinoid System in Neuroprotection: Molecular Targets and Therapeutic Opportunities. , 2023, 2, 72-86.		1
1199	Senso-immunology: The Emerging Connection between Pain and Immunity. <i>Keio Journal of Medicine</i> , 2023, , .	1.1	0
1200	Cardiovascular autonomic neuropathy in patients with type 2 diabetes with and without sensorimotor polyneuropathy. <i>Journal of the Peripheral Nervous System</i> , 0, , .	3.1	0
1201	Systemic Chronic Treatment with Cannabidiol in Carioca High- and Low-Conditioned Freezing Rats in the Neuropathic Pain Model: Evaluation of Pain Sensitivity. <i>Pharmaceuticals</i> , 2023, 16, 1003.	3.8	1
1202	T-type calcium channel modulation by hydrogen sulfide in neuropathic pain conditions. <i>Frontiers in Pharmacology</i> , 0, 14, .	3.5	0
1203	Assessment of Pain in Osteoarthritis of the Knee. <i>Journal of Personalized Medicine</i> , 2023, 13, 1139.	2.5	3
1204	The Pharmacological Treatment of Neuropathic Pain in Children. <i>Current Neuropharmacology</i> , 2023, 21, .	2.9	0
1205	Orofacial pain for clinicians: A review of constant and attack-like facial pain syndromes. <i>Cephalalgia</i> , 2023, 43, .	3.9	2
1206	Neuropathic Pain in Aged People: An Unresolved Issue Open to Novel Drug Approaches, Focusing on Painful Diabetic Neuropathy. <i>Current Neuropharmacology</i> , 2024, 22, 53-64.	2.9	1
1207	Sexual Dimorphism in the Mechanism of Pain Central Sensitization. <i>Cells</i> , 2023, 12, 2028.	4.1	3
1208	Dolor Neuropático periférico en neuropatías por atrapamiento: fisiopatología y manejo de fisioterapia.. <i>Journal of MOVE and Therapeutic Science</i> , 2023, 5, 474-480.	0.1	0
1209	Current aspects of small extracellular vesicles in pain process and relief. <i>Biomaterials Research</i> , 2023, 27, .	6.9	4
1210	An anchor-tether hindered HCN1 inhibitor is antihyperalgesic in a rat spared nerve injury neuropathic pain model. <i>British Journal of Anaesthesia</i> , 2023, , .	3.4	0
1211	Comparative effectiveness of pain control between opioids and gabapentinoids in older patients with chronic pain. <i>Pain</i> , 2023, , .	4.2	0
1212	Activation of G-protein-coupled receptor 39 reduces neuropathic pain in a rat model. <i>Neural Regeneration Research</i> , 2024, 19, 687-696.	3.0	4
1213	The effect of lacosamide in peripheral neuropathic pain: A randomized, double-blind, placebo-controlled, phenotype-stratified trial. <i>European Journal of Pain</i> , 2024, 28, 105-119.	2.8	1

#	ARTICLE	IF	CITATIONS
1214	Severity of spinal degeneration does not affect the pain reduction under continuous epidural analgesia. <i>European Spine Journal</i> , 0, , .	2.2	0
1215	The Nocebo Effect. <i>Annual Review of Pharmacology and Toxicology</i> , 2024, 64, .	9.4	2
1216	The role of cannabinoid CB1 receptors in the antinociceptive and reparative actions of mesenchymal stem cells in rats with peripheral neuropathic pain. , 2023, 9, 245-257.		0
1217	Management of Neuropathic Pain Using Natural Products in Different Animal Models: A Review. , 2023, 1, 2-14.		0
1218	Long-Term Results of Cortical Motor Stimulation for Neuropathic Peripheral and Central Pain: Real-World Evidence From Two Independent Centers. <i>Neurosurgery</i> , 2023, , .	1.1	0
1219	Exploring the prevalence, characteristics and nursing assessment of neuropathic pain. <i>Nursing Standard (Royal College of Nursing (Great Britain): 1987)</i> , 0, , .	0.1	0
1220	Pediatric Spinal Cord Injury: A Review. <i>Children</i> , 2023, 10, 1456.	1.5	1
1221	Brain nuclei and neural circuits in neuropathic pain and brain modulation mechanisms of acupuncture: a review on animal-based experimental research. <i>Frontiers in Neuroscience</i> , 0, 17, .	2.8	0
1222	Prolonged continuous theta burst stimulation increases motor corticospinal excitability and intracortical inhibition in patients with neuropathic pain: An exploratory, single-blinded, randomized controlled trial. <i>Neurophysiologie Clinique</i> , 2023, 53, 102894.	2.2	0
1223	Complications of Mandibular Distraction Osteogenesis in Infants with Isolated Robin Sequence. <i>Children</i> , 2023, 10, 1591.	1.5	0
1224	Pharmacological Management of Orofacial Pain. <i>Drugs</i> , 2023, 83, 1269-1292.	10.9	4
1225	Topical capsaicin 8% patch in peripheral neuropathic pain: Efficacy and quality of life. <i>British Journal of Pain</i> , 2024, 18, 42-56.	1.5	0
1226	A solid lipid particle formulation of long pepper extract reduces pain and astrocyte activation in a rat model of neuropathic pain. <i>Journal of Complementary and Integrative Medicine</i> , 2023, , .	0.9	0
1227	Cross Talk on P2X4 Purinergic Receptors and Neuropathic Pain. <i>Current Pharmacology Reports</i> , 0, , .	3.0	0
1228	Pharmacological Treatments and Therapeutic Drug Monitoring in Patients with Chronic Pain. <i>Pharmaceutics</i> , 2023, 15, 2088.	4.5	2
1229	Elucidating the molecular mechanisms of ozone therapy for neuropathic pain management by integrated transcriptomic and metabolomic approach. <i>Frontiers in Genetics</i> , 0, 14, .	2.3	1
1230	Peripheral mechanisms of peripheral neuropathic pain. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	2.9	0
1231	RTA-408 Regulates p-NF- κ B/TSLP/STAT5 Signaling to Ameliorate Nociceptive Hypersensitivity in Chronic Constriction Injury Rats. <i>Molecular Neurobiology</i> , 2024, 61, 1714-1725.	4.0	0

#	ARTICLE	IF	CITATIONS
1232	Pain and aging: A unique challenge in neuroinflammation and behavior. <i>Molecular Pain</i> , 2023, 19, .	2.1	4
1233	Neuropathic pain; what we know and what we should do about it. <i>Frontiers in Pain Research</i> , 0, 4, .	2.0	4
1234	Cannabis constituents for chronic neuropathic pain; reconciling the clinical and animal evidence. <i>Journal of Neurochemistry</i> , 0, , .	3.9	2
1235	SIX1 induced HULC modulates neuropathic pain and Schwann cell oxidative stress after sciatic nerve injury. <i>Gene</i> , 2023, 882, 147655.	2.2	1
1236	Sex Differences in Pain and Its Treatment. <i>Handbook of Experimental Pharmacology</i> , 2023, , 107-125.	1.8	1
1237	A novel potential strategy for the treatment of inflammatory and neuropathic pain. <i>Pain</i> , 2023, , .	4.2	0
1238	Real World Characterization of Chronic Pain, Success Rates and Implant Rates: Evidence from a Digital Health Platform of Patients Undergoing Spinal Cord Stimulation Evaluations. <i>Journal of Pain</i> , 2023, 24, 2228-2239.	1.4	0
1239	Resilience is associated with cortical gray matter of the antinociceptive pathway in people with chronic pain. <i>Biological Psychology</i> , 2023, 183, 108658.	2.2	1
1240	Management of chronic and neuropathic pain—journey mapping in Egypt. <i>Egyptian Rheumatology and Rehabilitation</i> , 2023, 50, .	0.6	0
1241	Editorial: Women in science: neuropathic pain. <i>Frontiers in Pain Research</i> , 0, 4, .	2.0	0
1242	Contactless photoplethysmography for assessment of small fiber neuropathy. <i>Frontiers in Physiology</i> , 0, 14, .	2.8	0
1243	New insights into the physiology and pathophysiology of the atypical sodium leak channel NALCN. <i>Physiological Reviews</i> , 2024, 104, 399-472.	28.8	3
1244	Could Unfold Protein Response Pathway Proteins be a Missing Link in Neuropathic Pain and Alzheimer's Disease Etiology? Findings from Computational Studies. <i>Journal of Computational Biophysics and Chemistry</i> , 0, , 1-13.	1.7	0
1246	Pharmacological and Nonpharmacological Treatments for Painful Diabetic Peripheral Neuropathy. <i>Diabetes and Metabolism Journal</i> , 2023, 47, 743-756.	4.7	2
1247	Randomized, double-blind, controlled trial of a combination of alpha-lipoic acid and pregabalin for neuropathic pain: the PAIN-CARE trial. <i>Pain</i> , 2023, , .	4.2	1
1248	What's New in Neuropathy?. <i>Cureus</i> , 2023, , .	0.5	0
1249	miRNA contributes to neuropathic pains. <i>International Journal of Biological Macromolecules</i> , 2023, 253, 126893.	7.5	1
1250	A role for pathogenic autoantibodies in small fiber neuropathy?. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	2.9	0

#	ARTICLE	IF	CITATIONS
1251	Electronic Health Record Recording of Patient Pain: Challenges and Discrepancies. Current Pain and Headache Reports, 0, , .	2.9	0
1252	Painful diabetic peripheral neuropathy of the feet: integrating prescription-strength capsaicin into office procedures. Pain Management, 0, , .	1.5	0
1253	Physiological effects of fatty acid amides in experimental peripheral neuropathy with pharmacological blockade of GPR55 receptors. Problemy Zdorov'ia i Ėkologii, 2023, 20, 100-106.	0.1	0
1254	Relationship between Nontraumatic Shoulder Disorders and Neuropathic Pain: Retrospective Observational Analyses of Clinical Features and Background Factors. Anesthesiology Research and Practice, 2023, 2023, 1-8.	0.7	0
1255	Poly (ADP-Ribose) polymerase 1 and parthanatos in neurological diseases: From pathogenesis to therapeutic opportunities. Neurobiology of Disease, 2023, 187, 106314.	4.4	2
1256	A humanized chemogenetic system inhibits murine pain-related behavior and hyperactivity in human sensory neurons. Science Translational Medicine, 2023, 15, .	12.4	3
1257	Discovery and optimisation of conotoxin Vc1.1 and analogues with analgesic properties. Australian Journal of Chemistry, 2023, 76, 655-670.	0.9	2
1258	ZÅ,ocieÅ,, maruna â€“ staroÅ¼ytny lek na wspÅ³Å,czesne choroby. Medycyna Nowozytna, 2023, 29, 73-88.	0.2	0
1259	Revisiting the factor structure of the Short-Form McGill Pain Questionnaire-2 (SF-MPQ-2): Evidence for a bifactor model in individuals with Chiari malformation. PLoS ONE, 2023, 18, e0287208.	2.5	0
1260	Antinociceptive and neuroprotective effect of echinacoside on peripheral neuropathic pain in mice through inhibiting P2X7R/FKN/CX3CR1 pathway. Biomedicine and Pharmacotherapy, 2023, 168, 115675.	5.6	0
1261	Yoga as a complementary therapy in neuropathic pain: A systematic review and meta-analysis of randomized controlled trials. Journal of Family Medicine and Primary Care, 2023, 12, 2214-2222.	0.9	0
1262	Pain-preferential thalamocortical neural dynamics across species. Nature Human Behaviour, 0, , .	12.0	0
1263	Neuropathic pain: From actual pharmacological treatments to new therapeutic horizons. , 2023, 251, 108546.		5
1265	Age-Dependent Sex Differences in the Prevalence of Selective Serotonin Reuptake Inhibitor Treatment: A Retrospective Cohort Analysis. Journal of Women's Health, 0, , .	3.3	0
1266	Stigmasterol regulates microglial <scp>M1</scp>/<scp>M2</scp> polarization via the <scp>TLR4</scp>/<scp>NFĖB</scp> pathway to alleviate neuropathic pain. Phytotherapy Research, 0, , .	5.8	0
1267	UltrasoundĖSensitive Intelligent Nanosystems: A Promising Strategy for the Treatment of Neurological Diseases. Advanced Materials, 0, , .	21.0	1
1268	Unveiling adcyap1 as a protective factor linking pain and nerve regeneration through single-cell RNA sequencing of rat dorsal root ganglion neurons. BMC Biology, 2023, 21, .	3.8	1
1269	Targeting sensory neuron GPCRs for peripheral neuropathic pain. Trends in Pharmacological Sciences, 2023, 44, 1009-1027.	8.7	2

#	ARTICLE	IF	CITATIONS
1270	Advances in Neuropathic Pain Research: Selected Intracellular Factors as Potential Targets for Multidirectional Analgesics. <i>Pharmaceuticals</i> , 2023, 16, 1624.	3.8	1
1271	The impact of time from injury to surgery on the risk of neuropathic pain after traumatic spinal cord injury. <i>Journal of Orthopaedic Surgery and Research</i> , 2023, 18, .	2.3	0
1272	Precision, integrative medicine for pain management in sickle cell disease. <i>Frontiers in Pain Research</i> , 0, 4, .	2.0	0
1273	The role of micro-RNAs in neuropathic pain—a scoping review. <i>Pain Reports</i> , 2023, 8, e1108.	2.7	0
1274	Bergenin ameliorates chemotherapy-induced neuropathic pain in rats by modulating TRPA1/TRPV1/NR2B signalling. <i>International Immunopharmacology</i> , 2023, 125, 111100.	3.8	1
1275	Traditional Chinese medicine use in neuropathic pain: Targeting glial cell-mediated neuroinflammation. <i>Pharmacological Research Modern Chinese Medicine</i> , 2023, 9, 100322.	1.2	0
1276	A modelling study to dissect the potential role of voltage-gated ion channels in activity-dependent conduction velocity changes as identified in small fiber neuropathy patients. <i>Frontiers in Computational Neuroscience</i> , 0, 17, .	2.1	0
1277	Development and Pharmacochemical Characterization Discover a Novel Brain-Permeable HDAC11-Selective Inhibitor with Therapeutic Potential by Regulating Neuroinflammation in Mice. <i>Journal of Medicinal Chemistry</i> , 2023, 66, 16075-16090.	6.4	2
1278	A Review on the Management of Peripheral Neuropathic Pain Following Breast Cancer. <i>Breast Cancer: Targets and Therapy</i> , 0, Volume 15, 761-772.	1.8	0
1279	Investigation of the mechanisms for wireless nerve stimulation without active electrodes. <i>Bioelectromagnetics</i> , 2023, 44, 181-191.	1.6	0
1280	Post Viral Pain, Fatigue, and Sleep Disturbance Syndromes: Current knowledge and Future Directions. <i>Canadian Journal of Pain</i> , 0, , .	1.7	2
1281	Synaptamide modulates glial and neurotransmitter activity in the spinal cord during neuropathic pain. <i>Journal of Chemical Neuroanatomy</i> , 2023, 134, 102361.	2.1	1
1282	Focused Ultrasound Central Lateral Thalamotomy for the Treatment of Refractory Neuropathic Pain: Phase I Trial. <i>Neurosurgery</i> , 0, , .	1.1	2
1283	Peripheral Nerve Stimulation for the Management of Pediatric Neuropathic Pain. <i>Pediatrics</i> , 2023, 152, .	2.1	0
1284	Mechanism of Electroacupuncture on Neuropathic Pain via Regulation of CD137L in Hippocampal Glia. <i>Rehabilitation Medicine</i> , 2023, 33, 419-427.	0.1	0
1285	IUPHAR review- Preclinical models of neuropathic pain: Evaluating multifunctional properties of natural cannabinoid receptors ligands. <i>Pharmacological Research</i> , 2024, 199, 107013.	7.1	0
1286	Effectiveness of alpha-lipoic acid in patients with neuropathic pain associated with type I and type II diabetes mellitus: A systematic review and meta-analysis. <i>Medicine (United States)</i> , 2023, 102, e35368.	1.0	1
1287	GFAP palmitoylation mediated by ZDHHC23 in spinal astrocytes contributes to the development of neuropathic pain. <i>Regional Anesthesia and Pain Medicine</i> , 0, , rapm-2023-104980.	2.3	0

#	ARTICLE	IF	CITATIONS
1288	SHED-derived exosomes attenuate trigeminal neuralgia after CCI of the infraorbital nerve in mice via the miR-24-3p/IL-1R1/p-p38 MAPK pathway. <i>Journal of Nanobiotechnology</i> , 2023, 21, .	9.1	1
1290	Combined metabolomics and transcriptomics analysis of rats under neuropathic pain and pain-related depression. <i>Frontiers in Pharmacology</i> , 0, 14, .	3.5	0
1292	A novel animal model of neuropathic corneal pain—the ciliary nerve constriction model. <i>Frontiers in Neuroscience</i> , 0, 17, .	2.8	0
1293	An analysis of neuropathic pain, vasomotor manifestations, and sympathetic skin reactions in post-COVID-19 patients relative to healthy individuals. <i>Medicine (United States)</i> , 2023, 102, e35819.	1.0	0
1294	Metformin inhibits paclitaxel-induced mechanical allodynia by activating opioidergic pathways and reducing cytokines production in the dorsal root ganglia and thalamus. <i>Cytokine</i> , 2024, 174, 156468.	3.2	1
1295	Comparison of intermittent theta burst stimulation and high-frequency repetitive transcranial magnetic stimulation on spinal cord injury-related neuropathic pain: A sham-controlled study. <i>Journal of Spinal Cord Medicine</i> , 0, , 1-7.	1.4	0
1296	Exploring altered oscillatory activity in the anterior cingulate cortex after nerve injury: Insights into mechanisms of neuropathic allodynia. <i>Neurobiology of Disease</i> , 2024, 190, 106381.	4.4	0
1297	Central neuropathic pain. <i>Nature Reviews Disease Primers</i> , 2023, 9, .	30.5	3
1298	An Overview of Cannabidiol. <i>Anesthesia and Analgesia</i> , 2024, 138, 54-68.	2.2	2
1299	Correlation between spinal cord stimulation analgesia and cortical dynamics in pain management. <i>Annals of Clinical and Translational Neurology</i> , 2024, 11, 57-66.	3.7	0
1301	Clavulanic Acid and its Potential Therapeutic Effects on the Central Nervous System. <i>Archives of Medical Research</i> , 2024, 55, 102916.	3.3	0
1302	Unveiling the Pain Relief Potential: Harnessing Analgesic Peptides from Animal Venoms. <i>Pharmaceutics</i> , 2023, 15, 2766.	4.5	0
1303	Optogenetic Activation of Peripheral Somatosensory Neurons in Transgenic Mice as a Neuropathic Pain Model for Assessing the Therapeutic Efficacy of Analgesics. <i>ACS Pharmacology and Translational Science</i> , 0, , .	4.9	0
1304	Dolor neuropático localizado: A propósito de un caso de neuralgia posherpética. <i>Revista Bionatura</i> , 2023, 8, 1-10.	0.4	0
1305	Hyperexcitability of muscle spindle afferents in jaw-closing muscles in experimental myalgia: Evidence for large primary afferents involvement in chronic pain. <i>Experimental Physiology</i> , 2024, 109, 100-111.	2.0	1
1306	Pain management by chemogenetic control of sensory neurons. <i>Cell Reports Medicine</i> , 2023, 4, 101338.	6.5	0
1307	Research hotspots and trends on neuropathic pain-related mood disorders: a bibliometric analysis from 2003 to 2023. <i>Frontiers in Pain Research</i> , 0, 4, .	2.0	0
1308	Interventional procedures for refractory neuropathic pain. , 2023, 2, 276-286.		0

#	ARTICLE	IF	CITATIONS
1309	Advances in the use of local anesthetic extended-release systems in pain management. Drug Delivery, 2024, 31, .	5.7	0
1310	èfĈæ¹çŸžç»èŠ,â'Ĉè,,Šé«“P2Xâ←-ä½“â,ă,Žç”µé’æ²»ç—çŸžç»æ€Šç-¼ç→çš,,æœ²â^ŧç”ç©ŧ. Journal of Acupuncture and Toina Science	0.2	0
1312	Stem cells and pain. World Journal of Stem Cells, 0, 15, 1035-1062.	2.8	0
1313	A superiority study of the analgesic efficacy of ultrasound-guided erector spinae plain block compared to serratus anterior plain block using bupivacaine-dexamethasone for modified radical mastectomy. Research and Opinion in Anesthesia and Intensive Care, 2023, 10, 296.	0.2	0
1314	CREB1 Facilitates GABAergic Neural Differentiation of Human Mesenchymal Stem Cells through BRN2 for Pain Alleviation and Locomotion Recovery after Spinal Cord Injury. Cells, 2024, 13, 67.	4.1	0
1315	Neuroradiology: Focused Ultrasound in Neurosurgery. , 2024, , 382-397.		0
1316	A Literature Review: The Mechanisms and Treatment of Neuropathic Painâ€”A Brief Discussion. Biomedicines, 2024, 12, 204.	3.2	0
1317	Evaluating the anti-neuropathic effects of naringin-loaded chitosan nanocarriers in a murine model of constriction injury. Journal of Bioactive and Compatible Polymers, 2024, 39, 29-45.	2.1	0
1318	Management of Neuropathic Pain with Neurectomy Combined with Dermal Sensory Regenerative Peripheral Nerve Interface (DS-RPNI). Seminars in Plastic Surgery, 2024, 38, 048-052.	2.1	0
1319	Targeting therapy-induced senescence as a novel strategy to combat chemotherapy-induced peripheral neuropathy. Supportive Care in Cancer, 2024, 32, .	2.2	0
1321	Postoperative pain: What can we do?. Saudi Journal of Anaesthesia, 2024, 18, 111-113.	0.0	0
1322	Attenuation of Streptozotocin-Induced Diabetic Neuropathic Allodynia by Flavone Derivative Through Modulation of GABA-ergic Mechanisms and Endogenous Biomarkers. Neurochemical Research, 2024, 49, 980-997.	3.3	0
1324	Therapeutic management of the painful nerve: a narrative review of common rehabilitation interventions. , 0, , .		0
1325	Douleurs neuropathiques aprÃ’s cure de hernie inguinale. , 2023, , 103-111.		0
1326	Pharmacological blockade of cannabinoid type II receptors and mesenchymal stem cell transplantation in a model of peripheral neuropathic pain. Acta Biomedica Scientifica, 2024, 8, 141-152.	0.2	0
1327	MiR-31-5p regulates the neuroinflammatory response via TRAF6 in neuropathic pain. Biology Direct, 2024, 19, .	4.6	0
1328	Impact of inflammation and Treg cell regulation on neuropathic pain in spinal cord injury: mechanisms and therapeutic prospects. Frontiers in Immunology, 0, 15, .	4.8	0
1329	G Protein-Coupled Receptors and Ion Channels Involvement in Cisplatin-Induced Peripheral Neuropathy: A Review of Preclinical Studies. Cancers, 2024, 16, 580.	3.7	0

#	ARTICLE	IF	CITATIONS
1330	Cisplatin Provokes Peripheral Nociception and Neuronal Features of Therapy-Induced Senescence and Calcium Dysregulation in Rats. <i>Neurotoxicity Research</i> , 2024, 42, .	2.7	0
1331	Enhancing spinal cord stimulation-induced pain inhibition by augmenting endogenous adenosine signalling after nerve injury in rats. <i>British Journal of Anaesthesia</i> , 2024, 132, 746-757.	3.4	0
1332	Ginger alleviates mechanical hypersensitivity and anxi-depressive behavior in rats with diabetic neuropathy through beneficial actions on gut microbiome composition, mitochondria, and neuroimmune cells of colon and spinal cord. <i>Nutrition Research</i> , 2024, 124, 73-84.	2.9	0
1333	Nociceptive, neuropathic, or nociplastic low back pain? The low back pain phenotyping (BACPAP) consortium's international and multidisciplinary consensus recommendations. <i>Lancet Rheumatology</i> , The, 2024, , .	3.9	0
1334	Post stroke pain: Is there under-diagnosis in Black versus White patients?. <i>Journal of the National Medical Association</i> , 2024, 116, 202-208.	0.8	0
1335	Psychologically based interventions for adults with chronic neuropathic pain: a scoping review. <i>Pain Medicine</i> , 0, , .	1.9	0
1336	Musculoskeletal and Neuropathic Pain in COVID-19. <i>Diagnostics</i> , 2024, 14, 332.	2.6	0
1337	Exploring gene signatures and regulatory networks in a rat model of sciatica: implications and validation in neuropathic pain. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .	2.9	0
1338	Characteristics and outcomes of peripheral neuropathic pain patients with repeated applications of high-concentration capsaicin cutaneous patch: Results of a retrospective chart review in Germany. <i>Pain Practice</i> , 0, , .	1.9	0
1339	Shedding light on neuropathic pain: Current and emerging tools for diagnosis, screening, and quantification. <i>SAGE Open Medicine</i> , 2024, 12, .	1.8	0
1340	Synthesis and Antiallodynic Activity of Cannabidiol Analogue on Peripheral Neuropathy in Mice. <i>Chemistry and Biodiversity</i> , 2024, 21, .	2.1	0
1341	Ultrahigh frequency transcutaneous electrical nerve stimulation for neuropathic pain alleviation and neuromodulation. <i>Neurotherapeutics</i> , 2024, 21, e00336.	4.4	1
1342	Herbal therapies for pain management: a scoping review of the current evidence. <i>Phytochemistry Reviews</i> , 0, , .	6.5	0
1343	Predicting Diagnostic Biomarkers Associated with Pyroptosis in Neuropathic Pain Based on Machine Learning and Experimental Validation. <i>Journal of Inflammation Research</i> , 0, Volume 17, 1121-1145.	3.5	0
1345	The Comparative Efficacy of Palmitoylethanolamide (PEA) With the Combination of Pregabalin and Nortriptyline on Post-extraction Trigeminal Neuropathy by Using Magnetic Resonance (MR) Neurography: A Randomized Clinical Trial. <i>Cureus</i> , 2024, , .	0.5	0
1346	Transcranial Magnetic Stimulation to Treat Neuropathic Pain: A Bibliometric Analysis. <i>Healthcare (Switzerland)</i> , 2024, 12, 555.	2.0	0
1347	Neuropathic pain in burn patients – A common problem with little literature: A systematic review. <i>Burns</i> , 2024, , .	1.9	0
1348	BDNF in Neuropathic Pain; the Culprit that Cannot be Apprehended. <i>Neuroscience</i> , 2024, 543, 49-64.	2.3	0

#	ARTICLE	IF	CITATIONS
1349	Low-frequency (5-Hz) stimulation of ventrolateral periaqueductal gray modulates the descending serotonergic system in the peripheral neuropathic pain. Pain, 0, , .	4.2	0
1350	Efficacy and Safety of High-Voltage Pulsed Radiofrequency versus Standard-Voltage Pulsed Radiofrequency for Patients with Neuropathic Pain: A Literature Review and Meta-Analysis. Journal of Pain Research, 0, Volume 17, 851-863.	2.0	0
1351	High-Frequency Spinal Stimulation Suppresses Microglial Kiso-PP2X7 Receptor Axis-Induced Inflammation to Alleviate Neuropathic Pain in Rats. Annals of Neurology, 2024, 95, 966-983.	5.3	0
1352	Analgesics and anti-inflammatories. , 2024, , 91-131.		0
1353	Retrograde Epidural Spinal Cord Stimulation for the Treatment of Intractable Neuropathic Pain Following Spinal Cord and Cauda Equina Injuries: A Case Report and Literature Review. Journal of Innovative Optical Health Sciences, 0, , .	1.0	0
1354	Behavioral dynamics of neuroprotective macrophage polarization in neuropathic pain observed by <scp>GHz</scp> femtosecond laser two-photon excitation microscopy. Journal of Biophotonics, 0, , .	2.3	0
1355	Bioactivities of morroniside: A comprehensive review of pharmacological properties and molecular mechanisms. F-terap, 2024, 175, 105896.	2.2	0
1356	Electroacupuncture suppresses neuronal ferroptosis to relieve chronic neuropathic pain. Journal of Cellular and Molecular Medicine, 2024, 28, .	3.6	0
1358	Reliability of a clinical sensory test battery in patients with spine-related leg and arm pain. European Journal of Pain, 0, , .	2.8	0
1360	Post-treatment with maropitant reduces oxidative stress, endoplasmic reticulum stress and neuroinflammation on peripheral nerve injury in rats. PLoS ONE, 2024, 19, e0287390.	2.5	0