

# CITATION REPORT

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Genome-wide identification and functional analyses of microRNA signatures associated with cancer pain

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#	Paper	IF	Citations
52	Decreased microRNA-125a-3p contributes to upregulation of p38 MAPK in rat trigeminal ganglions with orofacial inflammatory pain. <i>PLoS ONE</i> , <b>2014</b> , 9, e111594	3.7	32
51	An approach to identify microRNAs involved in neuropathic pain following a peripheral nerve injury. <i>Frontiers in Neuroscience</i> , <b>2014</b> , 8, 266	5.1	21
50	Epigenetic modification of spinal miR-219 expression regulates chronic inflammation pain by targeting CaMKII. <i>Journal of Neuroscience</i> , <b>2014</b> , 34, 9476-83	6.6	75
49	Noncoding RNAs: key molecules in understanding and treating pain. <i>Trends in Molecular Medicine</i> , <b>2014</b> , 20, 437-48	11.5	75
48	Sources of individual variability: miRNAs that predispose to neuropathic pain identified using genome-wide sequencing. <i>Molecular Pain</i> , <b>2014</b> , 10, 22	3.4	37
47	Emerging roles of microRNAs in chronic pain. <i>Neurochemistry International</i> , <b>2014</b> , 77, 58-67	4.4	44
46	Study of the analgesic activities, chronic toxicity and addictive potential of Jia-Yuan-Qing pill in rats. <i>Experimental and Therapeutic Medicine</i> , <b>2015</b> , 9, 2349-2355	2.1	2
45	Use of Animal Models in Understanding Cancer-induced Bone Pain. <i>Cancer Growth and Metastasis</i> , <b>2015</b> , 8, 47-62		36
44	microRNA and Pain. <i>Advances in Experimental Medicine and Biology</i> , <b>2015</b> , 888, 17-39	3.6	25
43	Epigenetics and Personalized Pain Management. <b>2015</b> , 389-427		
42	MicroRNA biology and pain. <i>Progress in Molecular Biology and Translational Science</i> , <b>2015</b> , 131, 215-49	4	16
41	Molecular players of tumor-nerve interactions. <i>Pain</i> , <b>2015</b> , 156, 6-7	8	7
40	[Pharmacological aspects of pain research in Germany]. <i>Schmerz</i> , <b>2015</b> , 29, 531-8	2.4	0
39	[Pain therapy in cancer and palliative medicine]. <i>Schmerz</i> , <b>2015</b> , 29, 557-61	2.4	4
38	Computational functional genomics based analysis of pain-relevant micro-RNAs. <i>Human Genetics</i> , <b>2015</b> , 134, 1221-38	6.3	3
37	Epigenetic regulation of persistent pain. <i>Translational Research</i> , <b>2015</b> , 165, 177-99	11	53
36	Role of extracellular calcitonin gene-related peptide in spinal cord mechanisms of cancer-induced bone pain. <i>Pain</i> , <b>2016</b> , 157, 666-676	8	23

35	MicroRNA-Based Biomarkers in Pain. <i>Advances in Pharmacology</i> , <b>2016</b> , 75, 35-62	5.7	12
34	Omics—An emerging field in pain research and management. <i>Future Neurology</i> , <b>2016</b> , 11, 255-265	1.5	8
33	Genome-wide redistribution of MeCP2 in dorsal root ganglia after peripheral nerve injury. <i>Epigenetics and Chromatin</i> , <b>2016</b> , 9, 23	5.8	11
32	Analgesic drug delivery via recombinant tissue plasminogen activator and microRNA-183-triggered opening of the blood-nerve barrier. <i>Biomaterials</i> , <b>2016</b> , 82, 20-33	15.6	20
31	Genome-Wide Sequencing Reveals MicroRNAs Downregulated in Cerebral Cavernous Malformations. <i>Journal of Molecular Neuroscience</i> , <b>2017</b> , 61, 178-188	3.3	26
30	miR-34c-5p functions as pronociceptive microRNA in cancer pain by targeting Cav2.3 containing calcium channels. <i>Pain</i> , <b>2017</b> , 158, 1765-1779	8	22
29	MicroRNA and chronic pain: From mechanisms to therapeutic potential. <i>Pharmacology &amp; Therapeutics</i> , <b>2017</b> , 180, 1-15	13.9	66
28	Drugging the pain epigenome. <i>Nature Reviews Neurology</i> , <b>2017</b> , 13, 434-447	15	47
27	Integrated analysis of microRNA and mRNA expression profiles in the rat spinal cord under inflammatory pain conditions. <i>European Journal of Neuroscience</i> , <b>2017</b> , 46, 2713-2728	3.5	14
26	Spinal miRNA-124 regulates synaptopodin and nociception in an animal model of bone cancer pain. <i>Scientific Reports</i> , <b>2017</b> , 7, 10949	4.9	21
25	Exosomal cargo including microRNA regulates sensory neuron to macrophage communication after nerve trauma. <i>Nature Communications</i> , <b>2017</b> , 8, 1778	17.4	133
24	miRNAs: Important Targets for Oral Cancer Pain Research. <i>BioMed Research International</i> , <b>2017</b> , 2017, 4043516	3	4
23	miRNA-23a/CXCR4 regulates neuropathic pain via directly targeting TXNIP/NLRP3 inflammasome axis. <i>Journal of Neuroinflammation</i> , <b>2018</b> , 15, 29	10.1	86
22	Unraveling the Molecular Determinants of Manual Therapy: An Approach to Integrative Therapeutics for the Treatment of Fibromyalgia and Chronic Fatigue Syndrome/Myalgic Encephalomyelitis. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	2
21	Identification of Chloride Channels CLCN3 and CLCN5 Mediating the Excitatory Cl Currents Activated by Sphingosine-1-Phosphate in Sensory Neurons. <i>Frontiers in Molecular Neuroscience</i> , <b>2018</b> , 11, 33	6.1	7
20	The Regulatory Mechanisms and Therapeutic Potential of MicroRNAs: From Chronic Pain to Morphine Tolerance. <i>Frontiers in Molecular Neuroscience</i> , <b>2018</b> , 11, 80	6.1	22
19	Genome-Wide Sequencing Reveals Small Nucleolar RNAs Downregulated in Cerebral Cavernous Malformations. <i>Cellular and Molecular Neurobiology</i> , <b>2018</b> , 38, 1369-1382	4.6	6
18	Role of the immune system in neuropathic pain. <i>Scandinavian Journal of Pain</i> , <b>2019</b> , 20, 33-37	1.9	56

17	Classification of Widely and Rarely Expressed Genes with Recurrent Neural Network. <i>Computational and Structural Biotechnology Journal</i> , <b>2019</b> , 17, 49-60	6.8	26
16	OBSOLETE: Non-coding RNAs and Pain: From Bench to Bedside. <b>2020</b> ,		
15	miR-300 mitigates cancer-induced bone pain through targeting HMGB1 in rat models. <i>Genes and Genomics</i> , <b>2020</b> , 42, 309-316	2.1	7
14	A Novel Mechanism of BAM8-22 Inhibiting Microglia Activation: Represses CX3CR1 Expression via Upregulating miR-184. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 550-558	3.3	2
13	Chloride - The Underrated Ion in Nociceptors. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 287	5.1	22
12	Animal models of pain: Diversity and benefits. <i>Journal of Neuroscience Methods</i> , <b>2021</b> , 348, 108997	3	15
11	Sensory neuron-associated macrophages as novel modulators of neuropathic pain. <i>Pain Reports</i> , <b>2021</b> , 6, e873	3.5	6
10	A genome-wide screen reveals microRNAs in peripheral sensory neurons driving painful diabetic neuropathy. <i>Pain</i> , <b>2021</b> , 162, 1334-1351	8	6
9	Non-coding RNAs and Pain: From Bench to Bedside. <b>2020</b> , 410-443		
8	DNA Methylation and Non-Coding RNAs during Tissue-Injury Associated Pain.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	0
7	LncRNA NONRATT009773.2 promotes bone cancer pain progression through the miR-708-5p/CXCL13 axis.. <i>European Journal of Neuroscience</i> , <b>2022</b> ,	3.5	0
6	Advances With Non-coding RNAs in Neuropathic Pain.. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 760936	5.1	1
5	Data_Sheet_1.docx. <b>2018</b> ,		
4	The etiological roles of miRNAs , lncRNAs , and circRNAs in neuropathic pain: A narrative review. <i>Journal of Clinical Laboratory Analysis</i> ,	3	2
3	Oral Cancer Cells Release Vesicles that Cause Pain. <i>Advanced Biology</i> , 2200073		1
2	Upregulation of Spinal miR-155-5p Contributes to Mechanical Hyperalgesia by Promoting Inflammatory Activation of Microglia in Bone Cancer Pain Rats. <b>2022</b> , 12, 1349		1
1	The emerging power and promise of non-coding RNAs in chronic pain. 15,		0