

# CITATION REPORT

List of articles citing

Long non-coding RNA H19 contributes to apoptosis of hippocampal neurons by inhibiting let-7b in a rat model of temporal lobe epilepsy

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Cell Death and Disease, 2018, 9, 617.

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#	Paper	IF	Citations
73	Microarray Expression Profiles of lncRNAs and mRNAs in Postoperative Cognitive Dysfunction. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 694	5.1	14
72	WITHDRAWN: Long non-coding RNA H19 promotes angiogenesis in microvascular endothelial cells by down-regulating miR-181a. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> ,	7.9	1
71	Altered expression of long noncoding RNAs in patients with major depressive disorder. <i>Journal of Psychiatric Research</i> , <b>2019</b> , 117, 92-99	5.2	15
70	Diabetic Retinopathy, lncRNAs, and Inflammation: A Dynamic, Interconnected Network. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	25
69	Long non-coding RNA H19 down-regulates miR-181a to facilitate endothelial angiogenic function. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , <b>2019</b> , 47, 2698-2705	6.1	13
68	Long Non-Coding RNAs and Related Molecular Pathways in the Pathogenesis of Epilepsy. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	23
67	lncRNA FTX inhibits hippocampal neuron apoptosis by regulating miR-21-5p/SOX7 axis in a rat model of temporal lobe epilepsy. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 512, 79-86 <sup>3,4</sup>	6.4	27
66	Network and Pathway-Based Analysis of Single-Nucleotide Polymorphism of miRNA in Temporal Lobe Epilepsy. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 7022-7031	6.2	7
65	lncRNA CRNDE regulates the proliferation and migration of vascular smooth muscle cells. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 16205	7	10
64	Protective effects of lncRNA H19 silence against hypoxia-induced injury in PC-12 cells by regulating miR-28. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 121, 546-555	7.9	13
63	Coding and non-coding transcriptome of mesial temporal lobe epilepsy: Critical role of small non-coding RNAs. <i>Neurobiology of Disease</i> , <b>2020</b> , 134, 104612	7.5	15
62	Progranulin protects against cerebral ischemia-reperfusion (I/R) injury by inhibiting necroptosis and oxidative stress. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 521, 569-576	3.4	21
61	MSC-Secreted Exosomal H19 Promotes Trophoblast Cell Invasion and Migration by Downregulating let-7b and Upregulating FOXO1. <i>Molecular Therapy - Nucleic Acids</i> , <b>2020</b> , 19, 1237-1249	10.7	20
60	Epigenetic mechanisms of neurodegenerative diseases and acute brain injury. <i>Neurochemistry International</i> , <b>2020</b> , 133, 104642	4.4	16
59	COX-2-PGE signaling pathway contributes to hippocampal neuronal injury and cognitive impairment in PTZ-kindled epilepsy mice. <i>International Immunopharmacology</i> , <b>2020</b> , 87, 106801	5.8	10
58	Knockdown of ZFAS1 Inhibits Hippocampal Neurons Apoptosis and Autophagy by Activating the PI3K/AKT Pathway via Up-regulating miR-421 in Epilepsy. <i>Neurochemical Research</i> , <b>2020</b> , 45, 2433-2441	4.6	16
57	Evolving targets for anti-epileptic drug discovery. <i>European Journal of Pharmacology</i> , <b>2020</b> , 887, 173582	5.3	3

56	Long Non-Coding RNA Profile Study Identifies an Immune-Related lncRNA Prognostic Signature for Kidney Renal Clear Cell Carcinoma. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 1430	5.3	15
55	lncRNA MEG3 Reduces Hippocampal Neuron Apoptosis via the PI3K/AKT/mTOR Pathway in a Rat Model of Temporal Lobe Epilepsy. <i>Neuropsychiatric Disease and Treatment</i> , <b>2020</b> , 16, 2519-2528	3.1	9
54	Astragaloside-IV regulates endoplasmic reticulum stress-mediated neuronal apoptosis in a murine model of Parkinson's disease via the lincRNA-p21/CHOP pathway. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 115, 104478	4.4	7
53	The lncRNA H19 binding to let-7b promotes hippocampal glial cell activation and epileptic seizures by targeting Stat3 in a rat model of temporal lobe epilepsy. <i>Cell Proliferation</i> , <b>2020</b> , 53, e12856	7.9	12
52	Silencing MEG3 protects PC12 cells from hypoxic injury by targeting miR-21. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , <b>2020</b> , 48, 610-619	6.1	4
51	Modulation of the Expression of Long Non-Coding RNAs H19, GAS5, and MIAT by Endurance Exercise in the Hearts of Rats with Myocardial Infarction. <i>Cardiovascular Toxicology</i> , <b>2021</b> , 21, 162-168	3.4	4
50	Modulatory Potential of lncRNA Zfas1 for Inflammation and Neuronal Apoptosis in Temporal Lobe Epilepsy. <i>Yonsei Medical Journal</i> , <b>2021</b> , 62, 215-223	3	1
49	lncRNA DANCR represses Doxorubicin-induced apoptosis through stabilizing MALAT1 expression in colorectal cancer cells. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 24	9.8	10
48	Differential expression profiles of long noncoding RNAs and mRNAs in human bone marrow mesenchymal stem cells after exposure to a high dosage of dexamethasone. <i>Stem Cell Research and Therapy</i> , <b>2021</b> , 12, 9	8.3	4
47	Inhibition of lncRNA H19/miR-370-3p pathway mitigates neuronal apoptosis in an model of spinal cord injury (SCI). <i>Translational Neuroscience</i> , <b>2021</b> , 12, 103-113	1.2	3
46	Genetic Interaction of and Polymorphisms with Risk of Epilepsy in a Chinese Population. <i>Pharmacogenomics and Personalized Medicine</i> , <b>2021</b> , 14, 77-86	2.1	1
45	Long non-coding RNA small nucleolar RNA host gene 1 alleviates the progression of epilepsy by regulating the miR-181a/BCL-2 axis in vitro. <i>Life Sciences</i> , <b>2021</b> , 267, 118935	6.8	0
44	Indoleamine-2,3-Dioxygenase 1 Deficiency Suppresses Seizures in Epilepsy. <i>Frontiers in Cellular Neuroscience</i> , <b>2021</b> , 15, 638854	6.1	1
43	Long Noncoding RNA H19 Overexpression Protects against Hypoxic-Ischemic Brain Damage by Inhibiting miR-107 and Up-Regulating Vascular Endothelial Growth Factor. <i>American Journal of Pathology</i> , <b>2021</b> , 191, 503-514	5.8	4
42	Electroacupuncture promotes the recovery of rats with spinal cord injury by suppressing the Notch signaling pathway via the H19/EZH2 axis. <i>Annals of Translational Medicine</i> , <b>2021</b> , 9, 844	3.2	1
41	Overexpression of long non-coding RNA H19 relieves hypoxia-induced injury by down-regulating microRNA-107 in neural stem cells. <i>Neuroscience Letters</i> , <b>2021</b> , 753, 135855	3.3	2
40	Upregulation of lncRNA147410.3 in the Brain of Mice With Chronic Infection Promoted Microglia Apoptosis by Regulating Hoxb3. <i>Frontiers in Cellular Neuroscience</i> , <b>2021</b> , 15, 648047	6.1	
39	Brain Long Noncoding RNAs: Multitask Regulators of Neuronal Differentiation and Function. <i>Molecules</i> , <b>2021</b> , 26,	4.8	2

38	Analysis of intraoperative human brain tissue transcriptome reveals putative risk genes and altered molecular pathways in glioma-related seizures. <i>Epilepsy Research</i> , <b>2021</b> , 173, 106618	3	1
37	Multi-omics in mesial temporal lobe epilepsy with hippocampal sclerosis: Clues into the underlying mechanisms leading to disease. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2021</b> , 90, 34-50	3.2	4
36	Long noncoding RNA H19 accelerates tenogenic differentiation by modulating miR-140-5p/VEGFA signaling. <i>European Journal of Histochemistry</i> , <b>2021</b> , 65,	2.1	2
35	Multi-omic strategies applied to the study of pharmacoresistance in mesial temporal lobe epilepsy. <i>Epilepsia Open</i> , <b>2021</b> ,	4	2
34	Long non-coding RNA H19: Physiological functions and involvements in central nervous system disorders. <i>Neurochemistry International</i> , <b>2021</b> , 148, 105072	4.4	3
33	A putative role for lncRNAs in epigenetic regulation of memory. <i>Neurochemistry International</i> , <b>2021</b> , 150, 105184	4.4	0
32	Imprinting methylation predicts hippocampal volumes and hyperintensities and the change with age in later life. <i>Scientific Reports</i> , <b>2021</b> , 11, 943	4.9	1
31	Silenced lncRNA H19 and up-regulated microRNA-129 accelerates viability and restrains apoptosis of PC12 cells induced by A $\beta$ in a cellular model of Alzheimer's disease. <i>Cell Cycle</i> , <b>2021</b> , 20, 112-125	4.7	7
30	lncRNA ILF3-AS1 mediated the occurrence of epilepsy through suppressing hippocampal miR-212 expression. <i>Aging</i> , <b>2020</b> , 12, 8413-8422	5.6	10
29	Expression of long non-coding RNAs in complete transection spinal cord injury: a transcriptomic analysis. <i>Neural Regeneration Research</i> , <b>2020</b> , 15, 1560-1567	4.5	13
28	Liquid biopsies in epilepsy: biomarkers for etiology, diagnosis, prognosis, and therapeutics. <i>Human Cell</i> , <b>2021</b> , 1	4.5	0
27	Long non-coding RNA profile study identifies an immune-related lncRNA prognostic signature for prostate adenocarcinoma. <i>International Immunopharmacology</i> , <b>2021</b> , 101, 108267	5.8	0
26	Study of Neuronal Apoptosis ceRNA Network in Hippocampal Sclerosis of Human Temporal Lobe Epilepsy by RNA-Seq. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 770627	5.1	1
25	Effect of lncRNA H19 on nerve degeneration and regeneration after sciatic nerve injury in rats. <i>Developmental Neurobiology</i> , <b>2021</b> ,	3.2	0
24	Clinical value of lncRNA TUG1 in temporal lobe epilepsy and its role in the proliferation of hippocampus neuron via sponging miR-199a-3p. <i>Bioengineered</i> , <b>2021</b> , 12, 10666-10673	5.7	2
23	Clinical significance and biological effect of ZFAS1 in Hirschsprung's disease and preliminary exploration of its underlying mechanisms using integrated bioinformatics analysis.. <i>Irish Journal of Medical Science</i> , <b>2022</b> , 1	1.9	1
22	The various regulatory functions of long noncoding RNAs in apoptosis, cell cycle, and cellular senescence.. <i>Journal of Cellular Biochemistry</i> , <b>2022</b> ,	4.7	2
21	Non-Coding RNAs: New Biomarkers and Therapeutic Targets for Temporal Lobe Epilepsy.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	1

20	A new perspective on depression and neuroinflammation: Non-coding RNA.. <i>Journal of Psychiatric Research</i> , <b>2022</b> , 148, 293-306	5.2	1
19	Angiotensin-(1-7) Analogue AVE0991 Modulates Astrocyte-Mediated Neuroinflammation via lncRNA SNHG14/miR-223-3p/NLRP3 Pathway and Offers Neuroprotection in a Transgenic Mouse Model of Alzheimer's Disease.. <i>Journal of Inflammation Research</i> , <b>2021</b> , 14, 7007-7019	4.8	4
18	Effects of Long Noncoding RNA H19 on Isoflurane-Induced Cognitive Dysregulation by Promoting Neuroinflammation. <i>NeuroImmunoModulation</i> , <b>2021</b> , 1-11	2.5	1
17	Table_1.xlsx. <b>2018</b> ,		
16	Table_2.xlsx. <b>2018</b> ,		
15	Long non-coding RNA H19 alleviates hippocampal damage in convulsive status epilepticus rats through the nuclear factor-kappaB signaling pathway. <i>Bioengineered</i> , <b>2022</b> , 13, 12783-12793	5.7	0
14	LncRNA ZFAS1 regulates the hippocampal neurons injury in epilepsy through the miR-15a-5p/OXSR1/NF- $\kappa$ B pathway. <i>Metabolic Brain Disease</i> ,	3.9	0
13	LncRNA, an Emerging Approach for Neurological Diseases Treatment by Regulating Microglia Polarization. <i>Frontiers in Neuroscience</i> , 16,	5.1	0
12	The Coordination of mTOR Signaling and Non-Coding RNA in Regulating Epileptic Neuroinflammation. <i>Frontiers in Immunology</i> , 13,	8.4	
11	H19 silencing decreases kainic acid-induced hippocampus neuron injury via activating the PI3K/AKT pathway via the H19/miR-206 axis. <i>Experimental Brain Research</i> , <b>2022</b> , 240, 2109-2120	2.3	1
10	Pathogenesis and Therapeutic Targets of Focal Cortical Dysplasia Based on Bioinformatics Analysis.		
9	Effects of GABA B receptor positive allosteric modulator BHF177 and IRS-1 on apoptosis of hippocampal neurons in rats with refractory epilepsy via the PI3K/Akt pathway.		1
8	MicroRNAs: protective regulators for neuron growth and development. <b>2023</b> , 18, 734		0
7	Qualification of Necroptosis-Related lncRNA to Forecast the Treatment Outcome, Immune Response, and Therapeutic Effect of Kidney Renal Clear Cell Carcinoma. <b>2022</b> , 2022, 1-35		0
6	Role of lncRNAs and circRNAs in epilepsy. <b>2022</b> , 101749		2
5	Long non-coding RNAs: Potential therapeutic targets for epilepsy. 16,		0
4	Methionine Restriction Improves Cognitive Ability by Alleviating Hippocampal Neuronal Apoptosis through H19 in Middle-Aged Insulin-Resistant Mice. <b>2022</b> , 14, 4503		0
3	LncRNA H19 Regulates P-glycoprotein Expression Through the NF- $\kappa$ B Signaling Pathway in the Model of Status Epilepticus.		0

- 2 Long Non-coding RNA H19 Promotes NLRP3-Mediated Pyroptosis After Subarachnoid Hemorrhage in Rats. ○
- 1 The regulatory function of lncRNA and constructed network in epilepsy. **2023**, 44, 1543-1554 ○