

Yinghui Chen

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,387
citations

331670

21
h-index

345221

36
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docs citations

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times ranked

2591
citing authors

#	ARTICLE	IF	CITATIONS
1	LncRNA Snhg5 Attenuates Status Epilepticus Induced Inflammation through Regulating NF- κ B Signaling Pathway. <i>Biological and Pharmaceutical Bulletin</i> , 2022, 45, 86-93.	1.4	5
2	Long non-coding RNA H19 alleviates hippocampal damage in convulsive status epilepticus rats through the nuclear factor-kappaB signaling pathway. <i>Bioengineered</i> , 2022, 13, 12783-12793.	3.2	3
3	<p>Astaxanthin Attenuates Neuroinflammation in Status Epilepticus Rats by Regulating the ATP-P2X7R Signal</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 1651-1662.	4.3	19
4	<p>Long Non-Coding RNAs Regulate Inflammation in Diabetic Peripheral Neuropathy by Acting as ceRNAs Targeting miR-146a-5p</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 413-422.	2.4	16
5	Nanoparticle–microRNA-146a-5p polyplexes ameliorate diabetic peripheral neuropathy by modulating inflammation and apoptosis. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 17, 188-197.	3.3	46
6	MicroRNA-146a-5p Downregulates the Expression of P-Glycoprotein in Rats with Lithium–Pilocarpine-Induced Status Epilepticus. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 744-750.	1.4	25
7	The Neuroprotective Effect of Astaxanthin on Pilocarpine-Induced Status Epilepticus in Rats. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 123.	3.7	43
8	Long Non-coding RNA KCNQ10T1 Contributes to Antiepileptic Drug Resistance Through the miR-138-5p/ABCB1 Axis in vitro. <i>Frontiers in Neuroscience</i> , 2019, 13, 1358.	2.8	17
9	Inflammation: A Network in the Pathogenesis of Status Epilepticus. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 341.	2.9	36
10	MicroRNA-146a: A Comprehensive Indicator of Inflammation and Oxidative Stress Status Induced in the Brain of Chronic T2DM Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 478.	3.5	56
11	The Protective Effect of Astaxanthin on Cognitive Function via Inhibition of Oxidative Stress and Inflammation in the Brains of Chronic T2DM Rats. <i>Frontiers in Pharmacology</i> , 2018, 9, 748.	3.5	67
12	Involvement of microRNA-146a in diabetic peripheral neuropathy through the regulation of inflammation. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 171-177.	4.3	75
13	MicroRNA-298 Reverses Multidrug Resistance to Antiepileptic Drugs by Suppressing MDR1/P-gp Expression in vitro. <i>Frontiers in Neuroscience</i> , 2018, 12, 602.	2.8	28
14	Effect of Neuroinflammation on ABC Transporters: Possible Contribution to Refractory Epilepsy. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 17, 728-735.	1.4	20
15	MiR-466b-1-3p regulates P-glycoprotein expression in rat cerebral microvascular endothelial cells. <i>Neuroscience Letters</i> , 2017, 645, 60-66.	2.1	6
16	Advances in Roles of miR-132 in the Nervous System. <i>Frontiers in Pharmacology</i> , 2017, 8, 770.	3.5	83
17	Potential Value of miR-221/222 as Diagnostic, Prognostic, and Therapeutic Biomarkers for Diseases. <i>Frontiers in Immunology</i> , 2017, 8, 56.	4.8	146
18	Advances in Autoimmune Epilepsy Associated with Antibodies, Their Potential Pathogenic Molecular Mechanisms, and Current Recommended Immunotherapies. <i>Frontiers in Immunology</i> , 2017, 8, 395.	4.8	17

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19	Biodegradable and biocompatible cationic polymer delivering microRNA-221/222 promotes nerve regeneration after sciatic nerve crush. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 4195-4208.	6.7	22
20	Involvement of microRNA-146a in the Inflammatory Response of Status Epilepticus Rats. <i>CNS and Neurological Disorders - Drug Targets</i> , 2017, 16, 686-693.	1.4	10
21	Efficient and Non-Toxic Biological Response Carrier Delivering TNF- α shRNA for Gene Silencing in a Murine Model of Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2016, 7, 305.	4.8	19
22	microRNAs: Emerging Targets Regulating Oxidative Stress in the Models of Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2016, 10, 298.	2.8	36
23	Roles of Circular RNAs in Neurologic Disease. <i>Frontiers in Molecular Neuroscience</i> , 2016, 9, 25.	2.9	97
24	Long noncoding RNAs and Alzheimer's disease. <i>Clinical Interventions in Aging</i> , 2016, Volume 11, 867-872.	2.9	124
25	Thymoquinone Alleviates the Experimental Diabetic Peripheral Neuropathy by Modulation of Inflammation. <i>Scientific Reports</i> , 2016, 6, 31656.	3.3	39
26	Protective Effects of Thymoquinone Against Convulsant Activity Induced by Lithium-Pilocarpine in a model of Status Epilepticus. <i>Neurochemical Research</i> , 2016, 41, 3399-3406.	3.3	24
27	Inhibition of p38 mitogen-activated protein kinase signaling reduces multidrug transporter activity and anti-epileptic drug resistance in refractory epileptic rats. <i>Journal of Neurochemistry</i> , 2016, 136, 1096-1105.	3.9	32
28	Effect of pannexin-1 on the release of glutamate and cytokines in astrocytes. <i>Journal of Clinical Neuroscience</i> , 2016, 23, 135-141.	1.5	28
29	Hyperactivity and impaired attention in Gamma aminobutyric acid transporter subtype 1 gene knockout mice. <i>Acta Neuropsychiatrica</i> , 2015, 27, 368-374.	2.1	35
30	Pannexin-1 silencing inhibits the proliferation of U87-MG cells. <i>Molecular Medicine Reports</i> , 2015, 11, 3487-3492.	2.4	13
31	β -aminobutyric acid transporter-1 is involved in anxiety-like behaviors and cognitive function in knockout mice. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 653-658.	1.8	24
32	Involvement of p38 MAPK in the Drug Resistance of Refractory Epilepsy Through the Regulation Multidrug Resistance-Associated Protein 1. <i>Neurochemical Research</i> , 2015, 40, 1546-1553.	3.3	14
33	Beneficial effect of tetrandrine on refractory epilepsy via suppressing P-glycoprotein. <i>International Journal of Neuroscience</i> , 2015, 125, 703-710.	1.6	9
34	Neuroleptic malignant-like syndrome with a slight elevation of creatine-kinase levels and respiratory failure in a patient with Parkinson's disease. <i>Patient Preference and Adherence</i> , 2014, 8, 271.	1.8	9
35	Beneficial effect of TNF- α inhibition on diabetic peripheral neuropathy. <i>Journal of Neuroinflammation</i> , 2013, 10, 69.	7.2	102
36	P-glycoprotein alters blood-brain barrier penetration of antiepileptic drugs in rats with medically intractable epilepsy. <i>Drug Design, Development and Therapy</i> , 2013, 7, 1447.	4.3	21

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37	Inhibition of p38 MAPK diminishes doxorubicin-induced drug resistance associated with P-glycoprotein in human leukemia K562 cells. <i>Medical Science Monitor</i> , 2012, 18, BR383-BR388.	1.1	21