

# Xuefeng Wang

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19  
papers

274  
citations

10  
h-index

16  
g-index

20  
ext. papers

351  
ext. citations

6.4  
avg, IF

2.7  
L-index

#	Paper	IF	Citations
19	The microRNA miR-124 suppresses seizure activity and regulates CREB1 activity. <i>Expert Reviews in Molecular Medicine</i> , <b>2016</b> , 18, e4	6.7	43
18	Chronic metformin treatment facilitates seizure termination. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 484, 450-455	3.4	37
17	Association of mitochondrial letm1 with epileptic seizures. <i>Cerebral Cortex</i> , <b>2014</b> , 24, 2533-40	5.1	34
16	GPR40 modulates epileptic seizure and NMDA receptor function. <i>Science Advances</i> , <b>2018</b> , 4, eaau2357	14.3	24
15	Association of Microtubule Dynamics with Chronic Epilepsy. <i>Molecular Neurobiology</i> , <b>2016</b> , 53, 5013-24	6.2	20
14	NR4A1 Knockdown Suppresses Seizure Activity by Regulating Surface Expression of NR2B. <i>Scientific Reports</i> , <b>2016</b> , 6, 37713	4.9	19
13	Inhibition of Nwd1 activity attenuates neuronal hyperexcitability and GluN2B phosphorylation in the hippocampus. <i>EBioMedicine</i> , <b>2019</b> , 47, 470-483	8.8	17
12	Dock3 Participate in Epileptogenesis Through rac1 Pathway in Animal Models. <i>Molecular Neurobiology</i> , <b>2016</b> , 53, 2715-25	6.2	14
11	Transgenic overexpression of furin increases epileptic susceptibility. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 1058	9.8	11
10	Lentiviral Vector-Induced Overexpression of RGMa in the Hippocampus Suppresses Seizures and Mossy Fiber Sprouting. <i>Molecular Neurobiology</i> , <b>2017</b> , 54, 1379-1391	6.2	10
9	ZDHHC8 critically regulates seizure susceptibility in epilepsy. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 795	9.8	10
8	Overexpression of miRNA-137 in the brain suppresses seizure activity and neuronal excitability: A new potential therapeutic strategy for epilepsy. <i>Neuropharmacology</i> , <b>2018</b> , 138, 170-181	5.5	9
7	Expression of SHANK3 in the Temporal Neocortex of Patients with Intractable Temporal Epilepsy and Epilepsy Rat Models. <i>Cellular and Molecular Neurobiology</i> , <b>2017</b> , 37, 857-867	4.6	7
6	Expression of Glypican-4 in the brains of epileptic patients and epileptic animals and its effects on epileptic seizures. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 478, 241-246	3.4	7
5	Protrudin modulates seizure activity through GABA receptor regulation. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 897	9.8	5
4	Exposure to carbon black nanoparticles increases seizure susceptibility in male mice. <i>Nanotoxicology</i> , <b>2020</b> , 14, 595-611	5.3	3
3	Response to antiepileptic drugs after unsuccessful epilepsy surgery: A multivariate analysis of 103 patients. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2020</b> , 81, 222-227	3.2	2

2	Long-term safety, tolerability, and efficacy of magnesium valproate versus sodium valproate in acute seizures. <i>Current Medical Research and Opinion</i> , <b>2020</b> , 36, 271-276	2.5	1
1	SAPAP3 regulates epileptic seizures involving GluN2A in post-synaptic densities.. <i>Cell Death and Disease</i> , <b>2022</b> , 13, 437	9.8	0