

# Xin Tian

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

909  
citations

516710

16  
h-index

501196

28  
g-index

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41  
docs citations

41  
times ranked

1464  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adverse Effects of Immunoglobulin Therapy. <i>Frontiers in Immunology</i> , 2018, 9, 1299.	4.8	211
2	Diagnosis and Treatment of Cerebral Venous Thrombosis: A Review. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 2.	3.4	94
3	Imbalance of Microglial TLR4/TREM2 in LPS-Treated APP/PS1 Transgenic Mice: A Potential Link Between Alzheimer's Disease and Systemic Inflammation. <i>Neurochemical Research</i> , 2019, 44, 1138-1151.	3.3	82
4	TRPV1 activation alleviates cognitive and synaptic plasticity impairments through inhibiting AMPAR endocytosis in APP23/PS45 mouse model of Alzheimer's disease. <i>Aging Cell</i> , 2020, 19, e13113.	6.7	58
5	Association between intraoperative hypotension and 30-day mortality, major adverse cardiac events, and acute kidney injury after non-cardiac surgery: A meta-analysis of cohort studies. <i>International Journal of Cardiology</i> , 2018, 258, 68-73.	1.7	52
6	GPR40 modulates epileptic seizure and NMDA receptor function. <i>Science Advances</i> , 2018, 4, eaau2357.	10.3	44
7	Risk factors for lung infection in stroke patients: a meta-analysis of observational studies. <i>Expert Review of Anti-Infective Therapy</i> , 2015, 13, 1289-1298.	4.4	35
8	The efficacy and safety of brivaracetam at different doses for partial-onset epilepsy: a meta-analysis of placebo-controlled studies. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 1755-1767.	1.8	26
9	A Rare KIF1A Missense Mutation Enhances Synaptic Function and Increases Seizure Activity. <i>Frontiers in Genetics</i> , 2020, 11, 61.	2.3	22
10	TMEM25 modulates neuronal excitability and NMDA receptor subunit NR2B degradation. <i>Journal of Clinical Investigation</i> , 2019, 129, 3864-3876.	8.2	22
11	ZDHHC8 critically regulates seizure susceptibility in epilepsy. <i>Cell Death and Disease</i> , 2018, 9, 795.	6.3	21
12	Overexpression of miRNA-137 in the brain suppresses seizure activity and neuronal excitability: A new potential therapeutic strategy for epilepsy. <i>Neuropharmacology</i> , 2018, 138, 170-181.	4.1	21
13	Epilepsy and migraine—Are they comorbidity?. <i>Genes and Diseases</i> , 2018, 5, 112-118.	3.4	21
14	CNTNAP4 Impacts Epilepsy Through GABAA Receptors Regulation: Evidence From Temporal Lobe Epilepsy Patients and Mouse Models. <i>Cerebral Cortex</i> , 2018, 28, 3491-3504.	2.9	20
15	Application of Plasma Exchange in Steroid-Responsive Encephalopathy. <i>Frontiers in Immunology</i> , 2019, 10, 324.	4.8	20
16	Transgenic overexpression of furin increases epileptic susceptibility. <i>Cell Death and Disease</i> , 2018, 9, 1058.	6.3	17
17	Relapsed Primary Central Nervous System Lymphoma: Current Advances. <i>Frontiers in Oncology</i> , 2021, 11, 649789.	2.8	15
18	Valproic acid-induced encephalopathy: A review of clinical features, risk factors, diagnosis, and treatment. <i>Epilepsy and Behavior</i> , 2021, 120, 107967.	1.7	15

#	ARTICLE	IF	CITATIONS
19	Serum Exosomal Proteins F9 and TSP-1 as Potential Diagnostic Biomarkers for Newly Diagnosed Epilepsy. <i>Frontiers in Neuroscience</i> , 2020, 14, 737.	2.8	14
20	Advances in dialysis encephalopathy research: a review. <i>Neurological Sciences</i> , 2018, 39, 1151-1159.	1.9	10
21	Cerebral Atrophy and Leukoencephalopathy in a Young Man Presenting With Encephalitic Episodes. <i>JAMA Neurology</i> , 2018, 75, 1563.	9.0	10
22	CD36 Deficiency Suppresses Epileptic Seizures. <i>Neuroscience</i> , 2017, 367, 110-120.	2.3	7
23	A novel LGI1 missense mutation causes dysfunction in cortical neuronal migration and seizures. <i>Brain Research</i> , 2019, 1721, 146332.	2.2	7
24	Predictors of Outcome in Clinically Diagnosed Viral Encephalitis Patients: A 5-Year Prospective Study. <i>BioMed Research International</i> , 2020, 2020, 1-9.	1.9	7
25	Exposure to carbon black nanoparticles increases seizure susceptibility in male mice. <i>Nanotoxicology</i> , 2020, 14, 595-611.	3.0	7
26	Seizures after transplantation. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 61, 177-185.	2.0	6
27	SAPAP3 regulates epileptic seizures involving GluN2A in post-synaptic densities. <i>Cell Death and Disease</i> , 2022, 13, 437.	6.3	6
28	POSH participates in epileptogenesis by increasing the surface expression of the NMDA receptor: a promising therapeutic target for epilepsy. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 1083-1094.	3.4	5
29	Intestinal <i>Klebsiella pneumoniae</i> infection enhances susceptibility to epileptic seizure which can be reduced by microglia activation. <i>Cell Death Discovery</i> , 2021, 7, 175.	4.7	5
30	Machine learning model to predict the efficacy of antiseizure medications in patients with familial genetic generalized epilepsy. <i>Epilepsy Research</i> , 2022, 181, 106888.	1.6	5
31	Progress in the molecular mechanisms of genetic epilepsies using patient-induced pluripotent stem cells. <i>Epilepsia Open</i> , 2018, 3, 331-339.	2.4	4
32	Response to antiepileptic drugs after unsuccessful epilepsy surgery: A multivariate analysis of 103 patients. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 81, 222-227.	2.0	4
33	Malignant syndromes: current advances. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 1075-1085.	2.4	4
34	Inhibition of Cgkii Suppresses Seizure Activity and Hippocampal Excitation by Regulating the Postsynaptic Delivery of Glua1. <i>Cellular Physiology and Biochemistry</i> , 2018, 46, 160-177.	1.6	3
35	Low TT4 as a predictor of poor outcomes in severe encephalitis: a multivariate analysis of 94 patients. <i>Expert Review of Neurotherapeutics</i> , 2018, 18, 443-451.	2.8	2
36	Antiphospholipid syndrome causing reversible internal carotid artery thrombosis. <i>Lancet, The</i> , 2018, 391, 2641.	13.7	2

#	ARTICLE	IF	CITATIONS
37	A clinical and pathological study in patients with sudden unexpected death in Epilepsy. <i>Acta Epileptologica</i> , 2019, 1, .	0.9	2
38	Application of Multimodal EEG in Coma Patients. , 2022, , 161-175.		2
39	A novel scoring system to predict the outcomes of adult patients with hypoxic-ischemic encephalopathy. <i>Expert Review of Neurotherapeutics</i> , 2018, 18, 343-350.	2.8	1
40	Orofacial Dyskinesia in a Young Man. <i>JAMA Neurology</i> , 2019, 76, 1517.	9.0	0
41	Editorial: Advances in Steroid-Responsive Encephalopathy. <i>Frontiers in Neurology</i> , 2020, 11, 793.	2.4	0