

# Liemin Zhou

## List of Publications by Year in descending order

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23  
papers

358  
citations

840776

11  
h-index

839539

18  
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23  
all docs

23  
docs citations

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times ranked

648  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Reported Compliance With Personal Preventive Measures Among Chinese Factory Workers at the Beginning of Work Resumption Following the COVID-19 Outbreak: Cross-Sectional Survey Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e22457.	4.3	48
2	Pluronic P85-coated poly(butylcyanoacrylate) nanoparticles overcome phenytoin resistance in P-glycoprotein overexpressing rats with lithium-pilocarpine-induced chronic temporal lobe epilepsy. <i>Biomaterials</i> , 2016, 97, 110-121.	11.4	39
3	Polymorphisms of ABCG2, ABCB1 and HNF4 $\alpha$ are associated with Lamotrigine trough concentrations in epilepsy patients. <i>Drug Metabolism and Pharmacokinetics</i> , 2015, 30, 282-287.	2.2	38
4	Efficacy and safety of adjunctive lacosamide for the treatment of partial-onset seizures in Chinese and Japanese adults: A randomized, double-blind, placebo-controlled study. <i>Epilepsy Research</i> , 2016, 127, 267-275.	1.6	38
5	Association of LEPR and ANKK1 Gene Polymorphisms with Weight Gain in Epilepsy Patients Receiving Valproic Acid. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyv021-pyv021.	2.1	23
6	Effects of Antiepileptic Drug Monotherapy on One-Carbon Metabolism and DNA Methylation in Patients with Epilepsy. <i>PLoS ONE</i> , 2015, 10, e0125656.	2.5	23
7	Increased homocysteine levels in valproate-treated patients with epilepsy: a meta-analysis. <i>BMJ Open</i> , 2014, 4, e004936-e004936.	1.9	20
8	Polymorphisms of peroxisome proliferator-activated receptor $\beta$ (PPAR $\beta$ ) and cluster of differentiation 36 (CD36) associated with valproate-induced obesity in epileptic patients. <i>Psychopharmacology</i> , 2018, 235, 2665-2673.	3.1	15
9	Downregulation of hyperpolarization-activated cyclic nucleotide-gated channels (HCN) in the hippocampus of patients with medial temporal lobe epilepsy and hippocampal sclerosis (MTLE $\pm$ HS). <i>Hippocampus</i> , 2020, 30, 1112-1126.	1.9	15
10	Correlation of MCT1 and ABCC2 gene polymorphisms with valproic acid resistance in patients with epilepsy on valproic acid monotherapy. <i>Drug Metabolism and Pharmacokinetics</i> , 2019, 34, 165-171.	2.2	12
11	Epilepsy centers in China<b>:</b> Current status and ways forward. <i>Epilepsia</i> , 2021, 62, 2640-2650.	5.1	12
12	STE20/SPS1-Related Proline/Alanine-Rich Kinase Is Involved in Plasticity of GABA Signaling Function in a Mouse Model of Acquired Epilepsy. <i>PLoS ONE</i> , 2013, 8, e74614.	2.5	12
13	A rapid and simple HPLC-MS/MS method for the simultaneous quantification of valproic acid and its five metabolites in human plasma and application to study pharmacokinetic interaction in Chinese epilepsy patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 149, 448-456.	2.8	10
14	Associations between genetic variation in one-carbon metabolism and leukocyte DNA methylation in valproate-treated patients with epilepsy. <i>Clinical Nutrition</i> , 2018, 37, 308-312.	5.0	9
15	Genetic Polymorphisms in Enzymes Involved in One-Carbon Metabolism and Anti-epileptic Drug Monotherapy on Homocysteine Metabolism in Patients With Epilepsy. <i>Frontiers in Neurology</i> , 2021, 12, 683275.	2.4	9
16	Associations between seizures and MRI in patients with anti-NMDAR encephalitis. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 460-465.	2.1	7
17	Identification of Ion Channel-Related Genes and miRNA-mRNA Networks in Mesial Temporal Lobe Epilepsy. <i>Frontiers in Genetics</i> , 2022, 13, 853529.	2.3	7
18	Association between mossy fiber sprouting and expression of semaphorin-3f protein in dentate gyrus of hippocampus in lithium-pilocarpine-induced status epilepticus mouse model. <i>Neurological Research</i> , 2016, 38, 1035-1040.	1.3	6

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19	Risk of seizure recurrence from antiepileptic drug withdrawal among seizure-free patients for more than two years. <i>Epilepsy and Behavior</i> , 2020, 113, 107485.	1.7	5
20	LC-MS/MS quantification of levetiracetam, lamotrigine and 10-hydroxycarbamazepine in TDM of epileptic patients. <i>Biomedical Chromatography</i> , 2022, 36, e5393.	1.7	4
21	Red blood cell distribution width predicts in-hospital mortality in patients with a primary diagnosis of seizures in the ICU: a retrospective database study. <i>Neurological Sciences</i> , 2022, 43, 499-506.	1.9	3
22	Anomalous expression of chloride transporters in the sclerosed hippocampus of mesial temporal lobe epilepsy patients. <i>Neural Regeneration Research</i> , 2013, 8, 561-8.	3.0	3
23	Isolation and identification of a novel STR (D17S2204) in the vicinity of NF1 locus. <i>Science Bulletin</i> , 1999, 44, 627-631.	1.7	0