

Liemin Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

358
citations

840776

11
h-index

839539

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23
all docs

23
docs citations

23
times ranked

648
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	LC-MS/MS quantification of levetiracetam, lamotrigine and 10-hydroxycarbazepine in TDM of epileptic patients. <i>Biomedical Chromatography</i> , 2022, 36, e5393.	1.7	4
4	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
5	Epilepsy centers in China: Current status and ways forward. <i>Epilepsia</i> , 2021, 62, 2640-2650.	5.1	12
6	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
7	Associations between seizures and MRI in patients with anti-NMDAR encephalitis. <i>Acta Neurologica Scandinavica</i> , 2020, 142, 460-465.	2.1	7
8	Downregulation of hyperpolarization-activated cyclic nucleotide-gated channels (HCN) in the hippocampus of patients with medial temporal lobe epilepsy and hippocampal sclerosis (MTLE-HS). <i>Hippocampus</i> , 2020, 30, 1112-1126.	1.9	15
9	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
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	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
12	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
13	Polymorphisms of peroxisome proliferator-activated receptor β (PPAR β) and cluster of differentiation 36 (CD36) associated with valproate-induced obesity in epileptic patients. <i>Psychopharmacology</i> , 2018, 235, 2665-2673.	3.1	15
14	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
15	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
16	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
17	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
18	Polymorphisms of ABCG2, ABCB1 and HNF4A are associated with Lamotrigine trough concentrations in epilepsy patients. <i>Drug Metabolism and Pharmacokinetics</i> , 2015, 30, 282-287.	2.2	38

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19	Effects of Antiepileptic Drug Monotherapy on One-Carbon Metabolism and DNA Methylation in Patients with Epilepsy. PLoS ONE, 2015, 10, e0125656.	2.5	23
20	Increased homocysteine levels in valproate-treated patients with epilepsy: a meta-analysis. BMJ Open, 2014, 4, e004936-e004936.	1.9	20
21	STE20/SPS1-Related Proline/Alanine-Rich Kinase Is Involved in Plasticity of GABA Signaling Function in a Mouse Model of Acquired Epilepsy. PLoS ONE, 2013, 8, e74614.	2.5	12
22	Anomalous expression of chloride transporters in the sclerosed hippocampus of mesial temporal lobe epilepsy patients. Neural Regeneration Research, 2013, 8, 561-8.	3.0	3
23	Isolation and identification of a novel STR (D17S2204) in the vicinity of NF1 locus. Science Bulletin, 1999, 44, 627-631.	1.7	0