

Daejong Jeon

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

4,028
citations

147801

31
h-index

168389

53
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54
all docs

54
docs citations

54
times ranked

6932
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic social stress during early development elicits unique behavioral changes in adulthood. <i>Encephalitis</i> , 2022, 2, 45-53.	0.3	1
2	Changes in laboratory mice after observation of deceased conspecifics: a pilot suicidality study in animals. <i>Encephalitis</i> , 2021, 1, 103-110.	0.3	3
3	Proteins related to ictogenesis and seizure clustering in chronic epilepsy. <i>Scientific Reports</i> , 2021, 11, 21508.	3.3	0
4	Possible epigenetic regulatory effect of dysregulated circular RNAs in Alzheimer's disease model. <i>Scientific Reports</i> , 2019, 9, 11956.	3.3	16
5	Trpm2 Ablation Accelerates Protein Aggregation by Impaired ADPR and Autophagic Clearance in the Brain. <i>Molecular Neurobiology</i> , 2019, 56, 3819-3832.	4.0	11
6	Dysregulated long non-coding RNAs in the temporal lobe epilepsy mouse model. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 58, 110-119.	2.0	34
7	Possible epigenetic regulatory effect of dysregulated circular RNAs in epilepsy. <i>PLoS ONE</i> , 2018, 13, e0209829.	2.5	20
8	Maternal immune activation alters brain microRNA expression in mouse offspring. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 1264-1276.	3.7	14
9	Inhibition of miR-203 Reduces Spontaneous Recurrent Seizures in Mice. <i>Molecular Neurobiology</i> , 2017, 54, 3300-3308.	4.0	40
10	Neurovascular Cell Sheet Transplantation in a Canine Model of Intracranial Hemorrhage. <i>Cell Medicine</i> , 2017, 9, 73-85.	5.0	1
11	Prevalence of antineuronal antibodies in patients with encephalopathy of unknown etiology: Data from a nationwide registry in Korea. <i>Journal of Neuroimmunology</i> , 2016, 293, 34-38.	2.3	13
12	Altered behavior and neural activity in conspecific cagemates co-housed with mouse models of brain disorders. <i>Physiology and Behavior</i> , 2016, 163, 167-176.	2.1	19
13	<scp>HLA</scp>*40:02 and <scp>DRB</scp>1*04:03 are risk factors for oxcarbazepine-induced maculopapular eruption. <i>Epilepsia</i> , 2016, 57, 1879-1886.	5.1	30
14	Distinct intrathecal interleukin-17/interleukin-6 activation in anti-N-methyl-d-aspartate receptor encephalitis. <i>Journal of Neuroimmunology</i> , 2016, 297, 141-147.	2.3	64
15	Early diagnosis of Alzheimer's disease from elevated olfactory mucosal miR-206 level. <i>Scientific Reports</i> , 2016, 6, 20364.	3.3	50
16	The complexity of diagnosing postural orthostatic tachycardia syndrome: Influence of the diurnal variability. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 263-270.	2.3	12
17	Gamma oscillation in functional brain networks is involved in the spontaneous remission of depressive behavior induced by chronic restraint stress in mice. <i>BMC Neuroscience</i> , 2016, 17, 4.	1.9	35
18	Intrathecal-specific glutamic acid decarboxylase antibodies at low titers in autoimmune neurological disorders. <i>Journal of Neuroimmunology</i> , 2016, 290, 15-21.	2.3	15

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19	Rhythmical Photic Stimulation at Alpha Frequencies Produces Antidepressant-Like Effects in a Mouse Model of Depression. PLoS ONE, 2016, 11, e0145374.	2.5	3
20	Effect of Immunotherapy on Seizure Outcome in Patients with Autoimmune Encephalitis: A Prospective Observational Registry Study. PLoS ONE, 2016, 11, e0146455.	2.5	74
21	Protein arginine methylation facilitates KCNQ channel-PIP2 interaction leading to seizure suppression. ELife, 2016, 5, .	6.0	37
22	Mega-dose phenobarbital therapy for super-refractory status epilepticus. Epileptic Disorders, 2015, 17, 444-452.	1.3	19
23	Distinct Expression of Long Non-Coding RNAs in an Alzheimer's Disease Model. Journal of Alzheimer's Disease, 2015, 45, 837-849.	2.6	55
24	The HLA-A*2402/C*w*0102 haplotype is associated with lamotrigine-induced maculopapular eruption in the Korean population. Epilepsia, 2015, 56, e161-7.	5.1	42
25	Preliminary Observations on Sensitivity and Specificity of Magnetization Transfer Asymmetry for Imaging Myelin of Rat Brain at High Field. BioMed Research International, 2015, 2015, 1-10.	1.9	5
26	Ultrasound stimulation inhibits recurrent seizures and improves behavioral outcome in an experimental model of mesial temporal lobe epilepsy. Epilepsy and Behavior, 2015, 49, 26-32.	1.7	83
27	Clinical manifestations of patients with CASPR2 antibodies. Journal of Neuroimmunology, 2015, 281, 17-22.	2.3	47
28	Dysregulation of long non-coding RNAs in mouse models of localization-related epilepsy. Biochemical and Biophysical Research Communications, 2015, 462, 433-440.	2.1	59
29	TRPM2, a Susceptibility Gene for Bipolar Disorder, Regulates Glycogen Synthase Kinase-3 Activity in the Brain. Journal of Neuroscience, 2015, 35, 11811-11823.	3.6	47
30	Epileptic activity during early postnatal life in the AY-9944 model of atypical absence epilepsy. Cell Calcium, 2015, 57, 376-384.	2.4	3
31	Intracellular Gold Nanoparticles Increase Neuronal Excitability and Aggravate Seizure Activity in the Mouse Brain. PLoS ONE, 2014, 9, e91360.	2.5	54
32	Stretchable silicon nanoribbon electronics for skin prosthesis. Nature Communications, 2014, 5, 5747.	12.8	1,145
33	Direct lineage reprogramming of mouse fibroblasts to functional midbrain dopaminergic neuronal progenitors. Stem Cell Research, 2014, 12, 60-68.	0.7	40
34	Subcellular Neural Probes from Single-Crystal Gold Nanowires. ACS Nano, 2014, 8, 8182-8189.	14.6	61
35	Tracing the evolution of multi-scale functional networks in a mouse model of depression using persistent brain network homology. NeuroImage, 2014, 101, 351-363.	4.2	58
36	Differential regulation of observational fear and neural oscillations by serotonin and dopamine in the mouse anterior cingulate cortex. Psychopharmacology, 2014, 231, 4371-4381.	3.1	60

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37	Unique Behavioral Characteristics and microRNA Signatures in a Drug Resistant Epilepsy Model. PLoS ONE, 2014, 9, e85617.	2.5	36
38	Early deficits in social behavior and cortical rhythms in pilocarpine-induced mouse model of temporal lobe epilepsy. Experimental Neurology, 2013, 241, 38-44.	4.1	25
39	Neuroprotective effect of a cell-free extract derived from human adipose stem cells in experimental stroke models. Neurobiology of Disease, 2013, 54, 414-420.	4.4	36
40	Social deficits in the AY-9944 mouse model of atypical absence epilepsy. Behavioural Brain Research, 2013, 236, 23-29.	2.2	19
41	The immunosuppressant cyclosporin A inhibits recurrent seizures in an experimental model of temporal lobe epilepsy. Neuroscience Letters, 2012, 529, 133-138.	2.1	25
42	miRâ€206 regulates brainâ€derived neurotrophic factor in Alzheimer disease model. Annals of Neurology, 2012, 72, 269-277.	5.3	267
43	Erythropoietin improves memory function with reducing endothelial dysfunction and amyloidâ€beta burden in Alzheimerâ€™s disease models. Journal of Neurochemistry, 2012, 120, 115-124.	3.9	71
44	A Mouse Model for Observational Fear Learning and the Empathetic Response. Current Protocols in Neuroscience, 2011, 57, Unit 8.27.	2.6	38
45	Direct Generation of Neurosphere-Like Cells from Human Dermal Fibroblasts. PLoS ONE, 2011, 6, e21801.	2.5	18
46	A cell-free extract from human adipose stem cells protects mice against epilepsy. Epilepsia, 2011, 52, 1617-1626.	5.1	38
47	Cholinergic anti-inflammatory pathway in intracerebral hemorrhage. Brain Research, 2010, 1309, 164-171.	2.2	65
48	Dysfunctional Characteristics of Circulating Angiogenic Cells in Alzheimer's Disease. Journal of Alzheimer's Disease, 2010, 19, 1231-1240.	2.6	16
49	MicroRNAs Induced During Ischemic Preconditioning. Stroke, 2010, 41, 1646-1651.	2.0	207
50	Observational fear learning involves affective pain system and Cav1.2 Ca ²⁺ channels in ACC. Nature Neuroscience, 2010, 13, 482-488.	14.8	560
51	Na ⁺ /Ca ²⁺ exchanger 2 is neuroprotective by exporting Ca ²⁺ during a transient focal cerebral ischemia in the mouse. Cell Calcium, 2008, 43, 482-491.	2.4	55
52	Ablation of Ca ²⁺ Channel Î²3 Subunit Leads to Enhanced N-Methyl-d-aspartate Receptor-dependent Long Term Potentiation and Improved Long Term Memory. Journal of Biological Chemistry, 2008, 283, 12093-12101.	3.4	35
53	Human neural stem cell transplantation reduces spontaneous recurrent seizures following pilocarpine-induced status epilepticus in adult rats. Brain Research, 2004, 1023, 213-221.	2.2	117
54	Enhanced Learning and Memory in Mice Lacking Na ⁺ /Ca ²⁺ Exchanger 2. Neuron, 2003, 38, 965-976.	8.1	130