

Byeong Tak Jeon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10752590/publications.pdf>

Version: 2024-02-01

23
papers

987
citations

567281

15
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1961
citing authors

#	ARTICLE	IF	CITATIONS
1	Resveratrol Attenuates Obesity-Associated Peripheral and Central Inflammation and Improves Memory Deficit in Mice Fed a High-Fat Diet. <i>Diabetes</i> , 2012, 61, 1444-1454.	0.6	295
2	Ketogenic diet-induced peroxisome proliferator-activated receptor- β activation decreases neuroinflammation in the mouse hippocampus after kainic acid-induced seizures. <i>Experimental Neurology</i> , 2011, 232, 195-202.	4.1	120
3	Caloric restriction of db/db mice reverts hepatic steatosis and body weight with divergent hepatic metabolism. <i>Scientific Reports</i> , 2016, 6, 30111.	3.3	78
4	Adiponectin protects hippocampal neurons against kainic acid-induced excitotoxicity. <i>Brain Research Reviews</i> , 2009, 61, 81-88.	9.0	73
5	The Rho-Kinase (ROCK) Inhibitor Y-27632 Protects Against Excitotoxicity-Induced Neuronal Death In Vivo and In Vitro. <i>Neurotoxicity Research</i> , 2013, 23, 238-248.	2.7	46
6	α -Lipoic acid prevents non-alcoholic fatty liver disease in OLETF rats. <i>Liver International</i> , 2012, 32, 1565-1573.	3.9	44
7	Alpha-lipoic acid attenuates cardiac fibrosis in Otsuka Long-Evans Tokushima Fatty rats. <i>Cardiovascular Diabetology</i> , 2012, 11, 111.	6.8	39
8	Effects of caloric restriction on O-GlcNAcylation, Ca ²⁺ signaling, and learning impairment in the hippocampus of ob/ob mice. <i>Neurobiology of Aging</i> , 2016, 44, 127-137.	3.1	36
9	Caloric restriction improves diabetes-induced cognitive deficits by attenuating neurogranin-associated calcium signaling in high-fat diet-fed mice. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 1098-1110.	4.3	31
10	Protein kinase C δ is associated with 14-3-3 phosphorylation in seizure-induced neuronal death. <i>Epilepsy Research</i> , 2010, 92, 30-40.	1.6	27
11	Decreased interaction between FoxO3a and Akt correlates with seizure-induced neuronal death. <i>Epilepsy Research</i> , 2014, 108, 367-378.	1.6	26
12	Exendin-4 Improves Nonalcoholic Fatty Liver Disease by Regulating Glucose Transporter 4 Expression in ob/ob Mice. <i>Korean Journal of Physiology and Pharmacology</i> , 2014, 18, 333.	1.2	23
13	The progeroid gene BubR1 regulates axon myelination and motor function. <i>Aging</i> , 2016, 8, 2667-2688.	3.1	23
14	The role of ARID1B, a BAF chromatin remodeling complex subunit, in neural development and behavior. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 89, 30-38.	4.8	19
15	Ketogenic diet attenuates kainic acid-induced hippocampal cell death by decreasing AMPK/ACC pathway activity and HSP70. <i>Neuroscience Letters</i> , 2009, 453, 49-53.	2.1	16
16	Altered expression of sphingosine kinase 1 and sphingosine-1-phosphate receptor 1 in mouse hippocampus after kainic acid treatment. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 476-480.	2.1	16
17	Clusterin interaction with Bcl-xL is associated with seizure-induced neuronal death. <i>Epilepsy Research</i> , 2012, 99, 240-251.	1.6	14
18	Myeloid-specific deletion of SIRT1 increases hepatic steatosis and hypothalamic inflammation in mice fed a high-fat diet. <i>Metabolic Brain Disease</i> , 2014, 29, 635-643.	2.9	14

#	ARTICLE	IF	CITATIONS
19	Sestrin2 Phosphorylation by ULK1 Induces Autophagic Degradation of Mitochondria Damaged by Copper-Induced Oxidative Stress. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6130.	4.1	12
20	Effect of the calcineurin inhibitor FK506 on K ⁺ -Cl ⁻ cotransporter 2 expression in the mouse hippocampus after kainic acid-induced status epilepticus. <i>Journal of Neural Transmission</i> , 2012, 119, 669-677.	2.8	11
21	Attenuation by a <i>Vigna nakashimae</i> extract of nonalcoholic fatty liver disease in high-fat diet-fed mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2014, 78, 482-489.	1.3	9
22	Differential roles of ARID1B in excitatory and inhibitory neural progenitors in the developing cortex. <i>Scientific Reports</i> , 2021, 11, 3856.	3.3	8
23	Phosphorylation of 14-3-3 σ at serine 58 and neurodegeneration following kainic acid-induced excitotoxicity. <i>Anatomy and Cell Biology</i> , 2010, 43, 150.	1.0	7