Byeong Tak Jeon

List of Publications by Year
in descending order

23	987	567281 15	642732 23
papers	citations	h-index	g-index

23	23	23	1961
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Differential roles of ARID1B in excitatory and inhibitory neural progenitors in the developing cortex. Scientific Reports, 2021, 11, 3856.	3.3	8
2	Sestrin2 Phosphorylation by ULK1 Induces Autophagic Degradation of Mitochondria Damaged by Copper-Induced Oxidative Stress. International Journal of Molecular Sciences, 2020, 21, 6130.	4.1	12
3	The role of ARID1B, a BAF chromatin remodeling complex subunit, in neural development and behavior. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 89, 30-38.	4.8	19
4	Effects of caloric restriction on O-GlcNAcylation, Ca2+ signaling, and learning impairment in the hippocampus of ob/ob mice. Neurobiology of Aging, 2016, 44, 127-137.	3.1	36
5	Caloric restriction of db/db mice reverts hepatic steatosis and body weight with divergent hepatic metabolism. Scientific Reports, 2016, 6, 30111.	3.3	78
6	Caloric restriction improves diabetes-induced cognitive deficits by attenuating neurogranin-associated calcium signaling in high-fat diet-fed mice. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 1098-1110.	4.3	31
7	The progeroid gene BubR1 regulates axon myelination and motor function. Aging, 2016, 8, 2667-2688.	3.1	23
8	Exendin-4 Improves Nonalcoholic Fatty Liver Disease by Regulating Glucose Transporter 4 Expression in ob/ob Mice. Korean Journal of Physiology and Pharmacology, 2014, 18, 333.	1.2	23
9	Decreased interaction between FoxO3a and Akt correlates with seizure-induced neuronal death. Epilepsy Research, 2014, 108, 367-378.	1.6	26
10	Attenuation by a Vigna nakashimae extract of nonalcoholic fatty liver disease in high-fat diet-fed mice. Bioscience, Biotechnology and Biochemistry, 2014, 78, 482-489.	1.3	9
11	Myeloid-specific deletion of SIRT1 increases hepatic steatosis and hypothalamic inflammation in mice fed a high-fat diet. Metabolic Brain Disease, 2014, 29, 635-643.	2.9	14
12	The Rho-Kinase (ROCK) Inhibitor Y-27632 Protects Against Excitotoxicity-Induced Neuronal Death In Vivo and In Vitro. Neurotoxicity Research, 2013, 23, 238-248.	2.7	46
13	Î±â€lipoic acid prevents nonâ€alcoholic fatty liver disease in <scp>OLETF</scp> rats. Liver International, 2012, 32, 1565-1573.	3.9	44
14	Alpha-lipoic acid attenuates cardiac fibrosis in Otsuka Long-Evans Tokushima Fatty rats. Cardiovascular Diabetology, 2012, 11, 111.	6.8	39
15	Resveratrol Attenuates Obesity-Associated Peripheral and Central Inflammation and Improves Memory Deficit in Mice Fed a High-Fat Diet. Diabetes, 2012, 61, 1444-1454.	0.6	295
16	Effect of the calcineurin inhibitor FK506 on K+â€"Clâ^' cotransporter 2 expression in the mouse hippocampus after kainic acid-induced status epilepticus. Journal of Neural Transmission, 2012, 119, 669-677.	2.8	11
17	Clusterin interaction with Bcl-xL is associated with seizure-induced neuronal death. Epilepsy Research, 2012, 99, 240-251.	1.6	14
18	Ketogenic diet-induced peroxisome proliferator-activated receptor-Î³ activation decreases neuroinflammation in the mouse hippocampus after kainic acid-induced seizures. Experimental Neurology, 2011, 232, 195-202.	4.1	120

#	Article	IF	Citations
19	Protein kinase Cdelta is associated with 14-3-3 phosphorylation in seizure-induced neuronal death. Epilepsy Research, 2010, 92, 30-40.	1.6	27
20	Phosphorylation of 14-3-3Î¶ at serine 58 and neurodegeneration following kainic acid-induced excitotoxicity. Anatomy and Cell Biology, 2010, 43, 150.	1.0	7
21	Altered expression of sphingosine kinase 1 and sphingosine-1-phosphate receptor 1 in mouse hippocampus after kainic acid treatment. Biochemical and Biophysical Research Communications, 2010, 393, 476-480.	2.1	16
22	Adiponectin protects hippocampal neurons against kainic acid-induced excitotoxicity. Brain Research Reviews, 2009, 61, 81-88.	9.0	73
23	Ketogenic diet attenuates kainic acid-induced hippocampal cell death by decreasing AMPK/ACC pathway activity and HSP70. Neuroscience Letters, 2009, 453, 49-53.	2.1	16