Jing Wu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10952944/publications.pdf

Version: 2024-02-01

26	946	516710 16	552781 26
papers	citations	h-index	g-index

26	26	26	1339
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mitochondrial ATP synthase c-subunit leak channel triggers cell death upon loss of its F1 subcomplex. Cell Death and Differentiation, 2022, 29, 1874-1887.	11.2	23
2	ATP Synthase c-Subunit Leak Causes Aberrant Cellular Metabolism in Fragile X Syndrome. Cell, 2020, 182, 1170-1185.e9.	28.9	64
3	Elamipretide Attenuates Pyroptosis and Perioperative Neurocognitive Disorders in Aged Mice. Frontiers in Cellular Neuroscience, 2020, 14, 251.	3.7	18
4	Iron overload contributes to general anaesthesia-induced neurotoxicity and cognitive deficits. Journal of Neuroinflammation, 2020, 17, 110.	7.2	68
5	Parkinsonâ€™s disease protein DJ-1 regulates ATP synthase protein components to increase neuronal process outgrowth. Cell Death and Disease, 2019, 10, 469.	6.3	70
6	NLRP3/Caspase-1 Pathway-Induced Pyroptosis Mediated Cognitive Deficits in a Mouse Model of Sepsis-Associated Encephalopathy. Inflammation, 2019, 42, 306-318.	3.8	145
7	Renal Prognosis and Related Risk Factors for Henoch-SchÃ¶nlein Purpura Nephritis: A Chinese Adult Patient Cohort. Scientific Reports, 2018, 8, 5585.	3.3	21
8	Significance of histological crescent formation in patients with IgA vasculitis (Henoch-SchÃ¶nlein) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	10
9	Inhibiting the NLRP3 Inflammasome With MCC950 Ameliorates Isoflurane-Induced Pyroptosis and Cognitive Impairment in Aged Mice. Frontiers in Cellular Neuroscience, 2018, 12, 426.	3.7	51
10	NLRP3 inflammasome-dependent pyroptosis is proposed to be involved in the mechanism of age-dependent isoflurane-induced cognitive impairment. Journal of Neuroinflammation, 2018, 15, 266.	7.2	12
11	Elamipretide (SS-31) Ameliorates Isoflurane-Induced Long-Term Impairments of Mitochondrial Morphogenesis and Cognition in Developing Rats. Frontiers in Cellular Neuroscience, 2017, 11, 119.	3.7	36
12	Amelioration of oxidative stress-induced phenotype loss of parvalbumin interneurons might contribute to the beneficial effects of environmental enrichment in a rat model of post-traumatic stress disorder. Behavioural Brain Research, 2016, 312, 84-92.	2.2	34
13	BDNF pathway is involved in the protective effects of SS-31 on isoflurane-induced cognitive deficits in aging mice. Behavioural Brain Research, 2016, 305, 115-121.	2.2	48
14	Environmental Enrichment Prevent the Juvenile Hypoxia-Induced Developmental Loss of Parvalbumin-Immunoreactive Cells in the Prefrontal Cortex and Neurobehavioral Alterations Through Inhibition of NADPH Oxidase-2-Derived Oxidative Stress. Molecular Neurobiology, 2016, 53, 7341-7350.	4.0	10
15	Protective Effects of Antioxidant Peptide SS-31 Against Multiple Organ Dysfunctions During Endotoxemia. Inflammation, 2016, 39, 54-64.	3.8	19
16	Developmental loss of parvalbumin-positive cells in the prefrontal cortex and psychiatric anxiety after intermittent hypoxia exposures in neonatal rats might be mediated by NADPH oxidase-2. Behavioural Brain Research, 2016, 296, 134-140.	2.2	13
17	Mitochondrion-Targeted Peptide SS-31 Inhibited Oxidized Low-Density Lipoproteins-Induced Foam Cell Formation through both ROS Scavenging and Inhibition of Cholesterol Influx in RAW264.7 Cells. Molecules, 2015, 20, 21287-21297.	3.8	31
18	How to treat type 2 diabetes-induced encephalopathy: Regulating the autophagic pathway?. Nutrition, 2015, 31, 1055.	2.4	2

#	Article	IF	Citations
19	Intermittent Hypoxia-Induced Parvalbumin-Immunoreactive Interneurons Loss and Neurobehavioral Impairment is Mediated by NADPH-Oxidase-2. Neurochemical Research, 2015, 40, 1232-1242.	3.3	16
20	Autophagic activation may be involved in the mechanism of hesperidin's therapeutic effects on cognitive impairment. Journal of the Neurological Sciences, 2015, 351, 202-203.	0.6	2
21	Mitochondria-Targeted Peptide Reverses Mitochondrial Dysfunction and Cognitive Deficits in Sepsis-Associated Encephalopathy. Molecular Neurobiology, 2015, 52, 783-791.	4.0	84
22	A Mitochondrion-Targeted Antioxidant Ameliorates Isoflurane-Induced Cognitive Deficits in Aging Mice. PLoS ONE, 2015, 10, e0138256.	2.5	36
23	Valproic Acid Attenuates Lipopolysaccharide-Induced Acute Lung Injury in Mice. Inflammation, 2013, 36, 1453-1459.	3.8	43
24	Class I Histone Deacetylase Inhibitor Valproic Acid Reverses Cognitive Deficits in a Mouse Model of Septic Encephalopathy. Neurochemical Research, 2013, 38, 2440-2449.	3.3	60
25	Alpha 2A-adrenoreceptor blockade improves sepsis-induced acute lung injury accompanied with depressed high mobility group box-1 levels in rats. Cytokine, 2012, 60, 639-645.	3.2	15
26	Effects of Combined Levosimendan and Vasopressin on Pulmonary Function in Porcine Septic Shock. Inflammation, 2012, 35, 871-880.	3.8	15