

Binoy Joseph

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10660180/publications.pdf>

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9
papers

223
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyanidin-3-glucoside inhibits UVB-induced oxidative damage and inflammation by regulating MAP kinase and NF- κ B signaling pathways in SKH-1 hairless mice skin. <i>Toxicology and Applied Pharmacology</i> , 2014, 280, 127-137.	2.8	76
2	Repeated Closed Head Injury in Mice Results in Sustained Motor and Memory Deficits and Chronic Cellular Changes. <i>PLoS ONE</i> , 2016, 11, e0159442.	2.5	57
3	Acute Mitochondrial Impairment Underlies Prolonged Cellular Dysfunction after Repeated Mild Traumatic Brain Injuries. <i>Journal of Neurotrauma</i> , 2019, 36, 1252-1263.	3.4	32
4	Dopamine D1 and D2 receptor functional down regulation in the cerebellum of hypoxic neonatal rats: Neuroprotective role of glucose and oxygen, epinephrine resuscitation. <i>Pharmacological Research</i> , 2010, 61, 136-141.	7.1	21
5	Hemoglobin induces oxidative stress and mitochondrial dysfunction in oligodendrocyte progenitor cells. <i>Translational Research</i> , 2021, 231, 13-23.	5.0	18
6	Intra-Arterial Delivery of Neural Stem Cells to the Rat and Mouse Brain: Application to Cerebral Ischemia. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	7
7	Acetylcholine and muscarinic receptor function in cerebral cortex of diabetic young and old male Wistar rats and the role of muscarinic receptors in calcium release from pancreatic islets. <i>Biogerontology</i> , 2010, 11, 151-166.	3.9	5
8	Assessment of systemic administration of PEGylated IGF-1 in a mouse model of traumatic brain injury. <i>Restorative Neurology and Neuroscience</i> , 2018, 36, 559-569.	0.7	5
9	IGF1-Stimulated Posttraumatic Hippocampal Remodeling Is Not Dependent on mTOR. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 663456.	3.7	2