

Jelena Osmanovic-Barilar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2619476/publications.pdf>

Version: 2024-02-01

12
papers

446
citations

1163117

8
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

597
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebral amyloid angiopathy in streptozotocin rat model of sporadic Alzheimer's disease: a long-term follow up study. <i>Journal of Neural Transmission</i> , 2011, 118, 765-772.	2.8	117
2	Staging of cognitive deficits and neuropathological and ultrastructural changes in streptozotocin-induced rat model of Alzheimer's disease. <i>Journal of Neural Transmission</i> , 2015, 122, 577-592.	2.8	101
3	Long-term oral galactose treatment prevents cognitive deficits in male Wistar rats treated intracerebroventricularly with streptozotocin. <i>Neuropharmacology</i> , 2014, 77, 68-80.	4.1	67
4	Multi-target iron-chelators improve memory loss in a rat model of sporadic Alzheimer's disease. <i>Life Sciences</i> , 2015, 136, 108-119.	4.3	46
5	Glucagon-like peptide-1 mediates effects of oral galactose in streptozotocin-induced rat model of sporadic Alzheimer's disease. <i>Neuropharmacology</i> , 2018, 135, 48-62.	4.1	39
6	Cognitive, behavioral and metabolic effects of oral galactose treatment in the transgenic Tg2576 mice. <i>Neuropharmacology</i> , 2019, 148, 50-67.	4.1	17
7	Additional methodological considerations regarding optimization of the dose of intracerebroventricular streptozotocin A response to: "Optimization of intracerebroventricular streptozotocin dose for the induction of neuroinflammation and memory impairments in rats" by Ghosh et al., <i>Metab Brain Dis</i> 2020 July 21, <i>Metabolic Brain Disease</i> , 2021, 36, 97-102.	2.9	14
8	Shared cerebral metabolic pathology in non-transgenic animal models of Alzheimer's and Parkinson's disease. <i>Journal of Neural Transmission</i> , 2020, 127, 231-250.	2.8	13
9	Nitrocellulose redox permanganometry: A simple method for reductive capacity assessment. <i>MethodsX</i> , 2022, 9, 101611.	1.6	13
10	Evaluating the Role of Hormone Therapy in Postmenopausal Women with Alzheimer's Disease. <i>Drugs and Aging</i> , 2016, 33, 787-808.	2.7	10
11	Divergent Effect of Central Incretin Receptors Inhibition in a Rat Model of Sporadic Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 548.	4.1	2
12	Therapeutic galactose effect on metabolic dysfunction and cognition in sporadic rat model of Alzheimer's disease. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO1-1-49.	0.0	0