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List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9256327/publications.pdf>

Version: 2024-02-01

18
papers

766
citations

758635

12
h-index

887659

17
g-index

18
all docs

18
docs citations

18
times ranked

1506
citing authors

#	ARTICLE	IF	CITATIONS
1	The involvement of BDNF, NGF and GDNF in aging and Alzheimer's disease. , 2015, 6, 331.		309
2	Minocycline reduces inflammatory parameters in the brain structures and serum and reverses memory impairment caused by the administration of amyloid β^2 (1-42) in mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 77, 23-31.	2.5	71
3	The Anti-Inflammatory Role of Minocycline in Alzheimers Disease. Current Alzheimer Research, 2016, 13, 1319-1329.	0.7	60
4	Oral administration of d-galactose induces cognitive impairments and oxidative damage in rats. Behavioural Brain Research, 2016, 302, 35-43.	1.2	49
5	Inflammatory Cascade in Alzheimer's Disease Pathogenesis: A Review of Experimental Findings. Cells, 2021, 10, 2581.	1.8	42
6	Lithium and memantine improve spatial memory impairment and neuroinflammation induced by β^2 -amyloid 1-42 oligomers in rats. Neurobiology of Learning and Memory, 2017, 141, 84-92.	1.0	33
7	Microbiota Alterations in Alzheimer's Disease: Involvement of the Kynurenine Pathway and Inflammation. Neurotoxicity Research, 2019, 36, 424-436.	1.3	32
8	Alzheimer's Disease associated with Psychiatric Comorbidities. Anais Da Academia Brasileira De Ciencias, 2015, 87, 1461-1473.	0.3	28
9	The oral administration of D-galactose induces abnormalities within the mitochondrial respiratory chain in the brain of rats. Metabolic Brain Disease, 2017, 32, 811-817.	1.4	24
10	Sodium Butyrate and Indole-3-propionic Acid Prevent the Increase of Cytokines and Kynurenine Levels in LPS-induced Human Primary Astrocytes. International Journal of Tryptophan Research, 2020, 13, 117864692097840.	1.0	24
11	Sodium butyrate improves memory and modulates the activity of histone deacetylases in aged rats after the administration of d-galactose. Experimental Gerontology, 2018, 113, 209-217.	1.2	20
12	The Evaluation of Folic Acid-Deficient or Folic Acid-Supplemented Diet in the Gestational Phase of Female Rats and in Their Adult Offspring Subjected to an Animal Model of Schizophrenia. Molecular Neurobiology, 2018, 55, 2301-2319.	1.9	18
13	Stress and signaling pathways regulating autophagy: From behavioral models to psychiatric disorders. Experimental Neurology, 2020, 334, 113485.	2.0	16
14	Mitochondrial respiratory chain and creatine kinase activities following trauma brain injury in brain of mice preconditioned with N-methyl-d-aspartate. Molecular and Cellular Biochemistry, 2013, 384, 129-137.	1.4	11
15	A reduction in DNA damage in neural tissue and peripheral blood of old mice treated with caffeine. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2017, 80, 621-629.	1.1	11
16	Lipoic Acid and Fish Oil Combination Potentiates Neuroinflammation and Oxidative Stress Regulation and Prevents Cognitive Decline of Rats After Sepsis. Molecular Neurobiology, 2020, 57, 4451-4466.	1.9	9
17	Folic Acid Supplementation in the Gestational Phase of Female Rats Improves Age-Related Memory Impairment and Neuroinflammation in Their Adult and Aged Offspring. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 991-995.	1.7	6
18	Adenosine and NMDA Receptors Modulate Neuroprotection-Induced NMDA Preconditioning in Mice. Journal of Molecular Neuroscience, 2020, 70, 590-599.	1.1	3