Eduardo Luiz Gasnhar Moreira

List of Publications by Year
in descending order

45 papers	1,431 citations	304368 22 h-index	329751 37 g-index
45 all docs	45 docs citations	45 times ranked	2262 citing authors

#	Article	IF	Citations
1	Switching from high-fat feeding (HFD) to regular diet improves metabolic and behavioral impairments in middle-aged female mice. Behavioural Brain Research, 2021, 398, 112969.	1.2	8
2	Impact of different fructose concentrations on metabolic and behavioral parameters of male and female mice. Physiology and Behavior, 2021, 228, 113187.	1.0	11
3	A selanylimidazopyridine (3-SePh-IP) reverses the prodepressant- and anxiogenic-like effects of a high-fat/high-fructose diet in mice. Journal of Pharmacy and Pharmacology, 2021, 73, 673-681.	1.2	25
4	Red wine consumption mitigates the cognitive impairments in low-density lipoprotein receptor knockout (LDLrâ^'/â^') mice. Nutritional Neuroscience, 2020, 24, 1-11.	1.5	7
5	High Cholesterol Diet Exacerbates Blood-Brain Barrier Disruption in LDLrâ€"/â€" Mice: Impact on Cognitive Function. Journal of Alzheimer's Disease, 2020, 78, 97-115.	1.2	35
6	Probucol Protects Neuronal Cells Against Peroxide-Induced Damage and Directly Activates Glutathione Peroxidase-1. Molecular Neurobiology, 2020, 57, 3245-3257.	1.9	9
7	Enriched environment ameliorates dexamethasone effects on emotional reactivity and metabolic parameters in mice. Stress, 2020, 23, 466-473.	0.8	8
8	Animal models of olfactory dysfunction in neurodegenerative diseases. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 164, 431-452.	1.0	12
9	Behavioural, metabolic and neurochemical effects of environmental enrichment in high-fat cholesterol-enriched diet-fed mice. Behavioural Brain Research, 2019, 359, 648-656.	1.2	20
10	Hypercholesterolemia impairs contextual fear conditioning memory formation in female mice. NeuroReport, 2018, 29, 1140-1143.	0.6	3
11	Glucose Homeostasis Is Not Affected in a Murine Model of Parkinsonâ€™s Disease Induced by 6-OHDA. Frontiers in Neuroscience, 2018, 12, 1020.	1.4	7
12	Succinobucol, a Non-Statin Hypocholesterolemic Drug, Prevents Premotor Symptoms and Nigrostriatal Neurodegeneration in an Experimental Model of Parkinsonâ€™s Disease. Molecular Neurobiology, 2017, 54, 1513-1530.	1.9	11
13	Moderate traumatic brain injury increases the vulnerability to neurotoxicity induced by systemic administration of 6-hydroxydopamine in mice. Brain Research, 2017, 1663, 78-86.	1.1	12
14	Is there an association between hypercholesterolemia and depression? Behavioral evidence from the LDLr â^'/â^' mouse experimental model. Behavioural Brain Research, 2016, 311, 31-38.	1.2	24
15	Assessment of In Vitro Biological Activities of Anthocyanins-Rich Plant Species Based on Plinia cauliflora Study Model. Methods in Molecular Biology, 2016, 1391, 65-80.	0.4	7
16	Caffeine Mitigates the Locomotor Hyperactivity in Middleâ€aged Lowâ€density Lipoprotein Receptor (<scp>LDL</scp>r)â€Knockout Mice. CNS Neuroscience and Therapeutics, 2016, 22, 420-422.	1.9	8
17	Long-term and low-dose malathion exposure causes cognitive impairment in adult mice: evidence of hippocampal mitochondrial dysfunction, astrogliosis and apoptotic events. Archives of Toxicology, 2016, 90, 647-660.	1.9	56
18	Efficacy of Donepezil for Cognitive Impairments in Familial Hypercholesterolemia: Preclinical Proof of Concept. CNS Neuroscience and Therapeutics, 2015, 21, 964-966.	1.9	9

#	Article	IF	Citations
19	Cholesterol Levels and Cognitive Impairments. , 2015, , 743-751.		2
20	Effects of Hypericum perforatum on turning behavior in an animal model of Parkinson's disease. Brazilian Journal of Pharmaceutical Sciences, 2015, 51, 111-115.	1.2	9
21	Improved neuroprotective effects of resveratrol-loaded polysorbate 80-coated poly(lactide) nanoparticles in MPTP-induced Parkinsonism. Nanomedicine, 2015, 10, 1127-1138.	1.7	99
22	Probucol mitigates streptozotocin-induced cognitive and biochemical changes in mice. Neuroscience, 2015, 284, 590-600.	1.1	29
23	Diphenyl diselenide differently modulates cardiovascular redox responses in young adult and middle-aged low-density lipoprotein receptor knockout hypercholesterolemic mice. Journal of Pharmacy and Pharmacology, 2014, 66, 387-397.	1.2	6
24	Lowâ€density Lipoprotein Receptor: A Promising Therapeutic Target to Promote Cerebral Betaâ€amyloid Clearance?. CNS Neuroscience and Therapeutics, 2014, 20, 877-878.	1.9	0
25	Six Weeks of Voluntary Exercise donâ€™t Protect C57BL/6 Mice Against Neurotoxicity of MPTP and MPP+. Neurotoxicity Research, 2014, 25, 147-152.	1.3	23
26	Hypercholesterolemia induces short-term spatial memory impairments in mice: up-regulation of acetylcholinesterase activity as an early and causal event?. Journal of Neural Transmission, 2014, 121, 415-426.	1.4	36
27	An unsolved puzzle: the complex interplay between methylmercury and fish oil-derived fatty acids within the cardiovascular system. Toxicology Research, 2014, 3, 300.	0.9	7
28	Cellular prion protein is present in dopaminergic neurons and modulates the dopaminergic system. European Journal of Neuroscience, 2014, 40, 2479-2486.	1.2	15
29	Increased Susceptibility to Amyloid-Î²-Induced Neurotoxicity in Mice Lacking the Low-Density Lipoprotein Receptor. Journal of Alzheimer's Disease, 2014, 41, 43-60.	1.2	48
30	Diphenyl Diselenide Prevents Cortico-cerebral Mitochondrial Dysfunction and Oxidative Stress Induced by Hypercholesterolemia in LDL Receptor Knockout Mice. Neurochemical Research, 2013, 38, 2028-2036.	1.6	32
31	Probucol Affords Neuroprotection in a 6-OHDA Mouse Model of Parkinsonâ€™s Disease. Neurochemical Research, 2013, 38, 660-668.	1.6	37
32	Exercise attenuates levodopa-induced dyskinesia in 6-hydroxydopamine-lesioned mice. Neuroscience, 2013, 243, 46-53.	1.1	35
33	Effects of lifestyle modifications on cognitive impairments in a mouse model of hypercholesterolemia. Neuroscience Letters, 2013, 541, 193-198.	1.0	18
34	Spatial reference memory deficits precede motor dysfunction in an experimental autoimmune encephalomyelitis model: The role of kallikreinâ€“kinin system. Brain, Behavior, and Immunity, 2013, 33, 90-101.	2.0	37
35	Probucol Increases Striatal Glutathione Peroxidase Activity and Protects against 3-Nitropropionic Acid-Induced Pro-Oxidative Damage in Rats. PLoS ONE, 2013, 8, e67658.	1.1	58
36	Does Methylmercury-Induced Hypercholesterolemia Play a Causal Role in Its Neurotoxicity and Cardiovascular Disease?. Toxicological Sciences, 2012, 130, 373-382.	1.4	44

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37	Age-Related Cognitive Decline in Hypercholesterolemic LDL Receptor Knockout Mice (LDLrâ^'/â^'): Evidence of Antioxidant Imbalance and Increased Acetylcholinesterase Activity in the Prefrontal Cortex. Journal of Alzheimer's Disease, 2012, 32, 495-511.	1.2	53
38	Probucol, a lipid-lowering drug, prevents cognitive and hippocampal synaptic impairments induced by amyloid Î² peptide in mice. Experimental Neurology, 2012, 233, 767-775.	2.0	70
39	Glucose-dependent insulinotropic peptide receptor expression in the hippocampus and neocortex of mesial temporal lobe epilepsy patients and rats undergoing pilocarpine induced status epilepticus. Peptides, 2011, 32, 781-789.	1.2	18
40	Positive correlation between elevated plasma cholesterol levels and cognitive impairments in LDL receptor knockout mice: relevance of cortico-cerebral mitochondrial dysfunction and oxidative stress. Neuroscience, 2011, 197, 99-106.	1.1	86
41	The Intranasal Administration of 1-Methyl-4-Phenyl-1,2,3,6-Tetrahydropyridine (MPTP): A New Rodent Model to Test Palliative and Neuroprotective Agents for Parkinson's disease. Current Pharmaceutical Design, 2011, 17, 489-507.	0.9	75
42	Short bouts of mild-intensity physical exercise improve spatial learning and memory in aging rats: Involvement of hippocampal plasticity via AKT, CREB and BDNF signaling. Mechanisms of Ageing and Development, 2011, 132, 560-567.	2.2	219
43	Proanthocyanidin-rich fraction from Croton celtidifolius Baill confers neuroprotection in the intranasal 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine rat model of Parkinsonâ€™s disease. Journal of Neural Transmission, 2010, 117, 1337-1351.	1.4	53
44	Central nervous system activity of the proanthocyanidin-rich fraction obtained from Croton celtidifolius in rats. Journal of Pharmacy and Pharmacology, 2010, 62, 1061-1068.	1.2	26
45	Mechanisms Underlying the Vasorelaxant Effect Induced by Proanthocyanidin-Rich Fraction From Croton celtidifolius in Rat Small Resistance Arteries. Journal of Pharmacological Sciences, 2008, 106, 234-241.	1.1	24