

High fat diet-induced diabetes in mice exacerbates cognitive hypoperfusion

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dietary Reversal Ameliorates Short- and Long-Term Memory Deficits Induced by High-fat Diet Early in Life. <i>PLoS ONE</i> , 2016, 11, e0163883.	1.1	40
2	Microembolization is associated with transient cognitive decline in patients undergoing carotid interventions. <i>Journal of Vascular Surgery</i> , 2016, 64, 1719-1725.	0.6	34
3	Cerebrovascular complications of diabetes: focus on cognitive dysfunction. <i>Clinical Science</i> , 2016, 130, 1807-1822.	1.8	63
4	Effect of pregabalin on contextual memory deficits and inflammatory state-related protein expression in streptozotocin-induced diabetic mice. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2016, 389, 613-623.	1.4	20
5	Cytochrome P450 eicosanoids in cerebrovascular function and disease. , 2017, 179, 31-46.		40
6	Long-term high-fat diet induces hippocampal microvascular insulin resistance and cognitive dysfunction. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017, 312, E89-E97.	1.8	52
7	Effect of high-fat diet on cognitive impairment in triple-transgenic mice model of Alzheimer's disease. <i>Biochemical and Biophysical Research Communications</i> , 2017, 493, 731-736.	1.0	102
8	Xuefu Zhuyu decoction ameliorates obesity, hepatic steatosis, neuroinflammation, amyloid deposition and cognition impairment in metabolically stressed APP ^{swe} /PS1 ^{dE9} mice. <i>Journal of Ethnopharmacology</i> , 2017, 209, 50-61.	2.0	25
9	Fuzhuan tea reverses arterial stiffening after modest weight gain in mice. <i>Nutrition</i> , 2017, 33, 266-270.	1.1	14
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11	Sex differences in the metabolic effects of diet-induced obesity vary by age of onset. <i>International Journal of Obesity</i> , 2018, 42, 1088-1091.	1.6	68
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13	Non-estrogenic Xanthohumol Derivatives Mitigate Insulin Resistance and Cognitive Impairment in High-Fat Diet-induced Obese Mice. <i>Scientific Reports</i> , 2018, 8, 613.	1.6	53
14	P450 Eicosanoids and Reactive Oxygen Species Interplay in Brain Injury and Neuroprotection. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 987-1007.	2.5	19
15	Cognitive, neurohistological and mortality outcomes following the four-vessel occlusion/internal carotid artery model of chronic cerebral hypoperfusion: The impact of diabetes and aging. <i>Behavioural Brain Research</i> , 2018, 339, 169-178.	1.2	5
16	Apo μ 4 disrupts neurovascular regulation and undermines white matter integrity and cognitive function. <i>Nature Communications</i> , 2018, 9, 3816.	5.8	100
17	Ventilatory and integrated physiological responses to chronic hypercapnia in goats. <i>Journal of Physiology</i> , 2018, 596, 5343-5363.	1.3	21
18	The Novel Perspectives of Adipokines on Brain Health. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5638.	1.8	59

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20	<i>Acer okamotoanum</i> and isoquercitrin improve cognitive function via attenuation of oxidative stress in high fat diet- and amyloid beta-induced mice. <i>Food and Function</i> , 2019, 10, 6803-6814.	2.1	22
21	Huoluo Yinao decoction mitigates cognitive impairments after chronic cerebral hypoperfusion in rats. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111846.	2.0	2
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23	Effects of Cannabidiol on Diabetes Outcomes and Chronic Cerebral Hypoperfusion Comorbidities in Middle-Aged Rats. <i>Neurotoxicity Research</i> , 2019, 35, 463-474.	1.3	16
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28	Sex-specific effects of high-fat diet on cognitive impairment in a mouse model of VCID. <i>FASEB Journal</i> , 2020, 34, 15108-15122.	0.2	21
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38	The Effect of High Fat Diet on Cerebrovascular Health and Pathology: A Species Comparative Review. <i>Molecules</i> , 2021, 26, 3406.	1.7	18
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49	Epoxyeicosatrienoic Acids and Soluble Epoxide Hydrolase in Physiology and Diseases of the Central Nervous System. <i>Chinese Journal of Physiology</i> , 2022, 65, 1-11.	0.4	10
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