

Effects of Caloric Intake on Learning and Memory Func

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#	ARTICLE	IF	CITATIONS
1	Effect of caloric restriction on the SIRT1/mTOR signaling pathways in senile mice. Brain Research Bulletin, 2015, 116, 67-72.	1.4	71
2	Worsening of memory deficit induced by energy-dense diet in a rat model of early-Alzheimer's disease is associated to neurotoxic A β species and independent of neuroinflammation. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 731-743.	1.8	28
3	Palatable Hyper-Caloric Foods Impact on Neuronal Plasticity. Frontiers in Behavioral Neuroscience, 2017, 11, 19.	1.0	56
4	SIRT1 Regulates Cognitive Performance and Ability of Learning and Memory in Diabetic and Nondiabetic Models. Journal of Diabetes Research, 2017, 2017, 1-11.	1.0	25
5	Intermittent Fasting and Caloric Restriction: Neuroplasticity and Neurodegeneration. , 2018, , 1-18.		2
6	Caloric restriction can improve learning and memory in C57/BL mice probably via regulation of the AMPK signaling pathway. Experimental Gerontology, 2018, 102, 28-35.	1.2	32
7	Intermittent fasting promotes prolonged associative interactions during synaptic tagging/capture by altering the metaplastic properties of the CA1 hippocampal neurons. Neurobiology of Learning and Memory, 2018, 154, 70-77.	1.0	7
8	Non-estrogenic Xanthohumol Derivatives Mitigate Insulin Resistance and Cognitive Impairment in High-Fat Diet-induced Obese Mice. Scientific Reports, 2018, 8, 613.	1.6	53
9	Comparing the Effects of Melatonin with Caloric Restriction in the Hippocampus of Aging Mice: Involvement of Sirtuin1 and the FOXOs Pathway. Neurochemical Research, 2018, 43, 153-161.	1.6	16
10	Association between Intake of Energy and Macronutrients and Memory Impairment Severity in US Older Adults, National Health and Nutrition Examination Survey 2011-2014. Nutrients, 2020, 12, 3559.	1.7	8
11	Calorie restriction improves aging-induced impairment of cognitive function in relation to deregulation of corticosterone status and brain regional GABA system. Mechanisms of Ageing and Development, 2020, 189, 111248.	2.2	14
12	Calorie intake rather than food quantity consumed is the key factor for the anti-aging effect of calorie restriction. Aging, 2021, 13, 21526-21546.	1.4	3
13	Impact of 4,4'-((propanediamide)Dibenzoate Sodium on Manifestations of Experimental Non-Alcoholic Steatohepatitis. Journal Biomed, 2021, 17, 95-99.	0.1	0
14	METHODOLOGY OF JOINT ANALYSIS OF CONCURRENT PATHOLOGICAL PROCESSES IN LABORATORY ANIMALS. Journal Biomed, 2019, , 82-97.	0.1	1
15	Intermittent Fasting and Caloric Restriction: Neuroplasticity and Neurodegeneration. , 2019, , 1279-1296.		0
16	Caloric restriction in mice improves short-term recognition memory and modifies the neuroinflammatory response in the hippocampus of male adult offspring. Behavioural Brain Research, 2022, 425, 113838.	1.2	4
17	Changes in rat liver fatty acid profile in experimental non-alcoholic steatohepatitis. Drug Development and Registration, 2021, 10, 206-214.	0.2	0
18	Modification of a model of non-alcoholic fat liver disease in rats with a combination of a hypercaloric diet and hypodynamia. Drug Development and Registration, 2021, 10, 155-165.	0.2	2