Catarina Rendeiro

List of Publications by Year
in descending order

13	964	840776 11	1058476 14
papers	citations	h-index	g-index

14	14	14	1791
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Intake and time dependence of blueberry flavonoidâ€“induced improvements in vascular function: a randomized, controlled, double-blind, crossover intervention study with mechanistic insights into biological activity. American Journal of Clinical Nutrition, 2013, 98, 1179-1191.	4.7	277
2	Dietary Levels of Pure Flavonoids Improve Spatial Memory Performance and Increase Hippocampal Brain-Derived Neurotrophic Factor. PLoS ONE, 2013, 8, e63535.	2.5	134
3	The mechanisms of action of flavonoids in the brain: Direct versus indirect effects. Neurochemistry International, 2015, 89, 126-139.	3.8	132
4	Blueberry supplementation induces spatial memory improvements and region-specific regulation of hippocampal BDNF mRNA expression in young rats. Psychopharmacology, 2012, 223, 319-330.	3.1	102
5	Flavonoids as modulators of memory and learning: molecular interactions resulting in behavioural effects. Proceedings of the Nutrition Society, 2012, 71, 246-262.	1.0	89
6	Long-lasting impairments in adult neurogenesis, spatial learning and memory from a standard chemotherapy regimen used to treat breast cancer. Behavioural Brain Research, 2016, 315, 10-22.	2.2	40
7	A role for hippocampal PSA-NCAM and NMDA-NR2B receptor function in flavonoid-induced spatial memory improvements in young rats. Neuropharmacology, 2014, 79, 335-344.	4.1	35
8	Flavanone-rich citrus beverages counteract the transient decline in postprandial endothelial function in humans: a randomised, controlled, double-masked, cross-over intervention study. British Journal of Nutrition, 2016, 116, 1999-2010.	2.3	35
9	The impact of chronic blackberry intake on the neuroinflammatory status of rats fed a standard or high-fat diet. Journal of Nutritional Biochemistry, 2015, 26, 1166-1173.	4.2	34
10	The inhibitory effects of berry-derived flavonoids against neurodegenerative processes. Journal of Berry Research, 2010, 1, 45-52.	1.4	32
11	Fructose decreases physical activity and increases body fat without affecting hippocampal neurogenesis and learning relative to an isocaloric glucose diet. Scientific Reports, 2015, 5, 9589.	3.3	32
12	A unique combination of micronutrients rejuvenates cognitive performance in aged mice. Behavioural Brain Research, 2017, 320, 97-112.	2.2	12
13	The impact of mechanically stimulated muscle-derived stromal cells on aged skeletal muscle. Experimental Gerontology, 2018, 103, 35-46.	2.8	7