Catia L Do Amaral

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tributyrin attenuates obesity-associated inflammation and insulin resistance in high-fat-fed mice. American Journal of Physiology - Endocrinology and Metabolism, 2012, 303, E272-E282.	1.8	126
2	Resveratrol attenuates cisplatin-induced nephrotoxicity in rats. Archives of Toxicology, 2008, 82, 363-370.	1.9	102
3	Attenuation of obesity and insulin resistance by fish oil supplementation is associated with improved skeletal muscle mitochondrial function in mice fed a high-fat diet. Journal of Nutritional Biochemistry, 2018, 55, 76-88.	1.9	61
4	DNA Methylation Pattern in Overweight Women under an Energy-Restricted Diet Supplemented with Fish Oil. BioMed Research International, 2014, 2014, 1-10.	0.9	44
5	Fish oil prevents changes induced by a highâ€fat diet on metabolism and adipokine secretion in mice subcutaneous and visceral adipocytes. Journal of Physiology, 2016, 594, 6301-6317.	1.3	40
6	Acute exposure to environmentally relevant concentrations of benzophenone-3 induced genotoxicity in Poecilia reticulata. Aquatic Toxicology, 2019, 216, 105293.	1.9	33
7	Evaluation of the Antihypertensive Properties of Yellow Passion Fruit Pulp (<i>Passiflora edulis</i>) Tj ETQq1 1 0 28-32.	.784314 i 2.8	rgBT /Overlo <mark>ck</mark> 30
8	Combination of a high-fat diet with sweetened condensed milk exacerbates inflammation and insulin resistance induced by each separately in mice. Scientific Reports, 2017, 7, 3937.	1.6	30
9	Macrophage inflammatory state in Type 1 diabetes: triggered by NLRP3/iNOS pathway and attenuated by docosahexaenoic acid. Clinical Science, 2021, 135, 19-34.	1.8	25
10	Sunflower Oil Supplementation Has Proinflammatory Effects and Does Not Reverse Insulin Resistance in Obesity Induced by High-Fat Diet in C57BL/6 Mice. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-9.	3.0	23
11	DNA Methylation Changes Induced by a High-Fat Diet and Fish Oil Supplementation in the Skeletal Muscle of Mice. Journal of Nutrigenetics and Nutrigenomics, 2014, 7, 314-326.	1.8	21
12	The effects of dietary supplementation of methionine on genomic stability and p53 gene promoter methylation in rats. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 722, 78-83.	0.9	20
13	Methionine-supplemented diet affects the expression of cardiovascular disease-related genes and increases inflammatory cytokines in mice heart and liver. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2017, 80, 1116-1128.	1.1	8
14	Inflammatory state of periaortic adipose tissue in mice under obesogenic dietary regimens. Journal of Nutrition & Intermediary Metabolism, 2016, 6, 1-7.	1.7	4
15	Gene Expression in Dyslipidemias. , 2020, , 447-456.		2
16	Improvement in skeletal muscle oxidative capacity by fish oil supplementation is associated with decreased insulin resistance induced by highâ€fat diet in C57BI/6 mice. FASEB Journal, 2013, 27, lb707.	0.2	0