Marina C Oliveira

List of Publications by Year
in descending order

33	886	567144 15	477173 29
papers	citations	h-index	g-index

34	34	34	1564
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Oral administration of bovine milk derived extracellular vesicles attenuates arthritis in two mouse models. Molecular Nutrition and Food Research, 2015, 59, 1701-1712.	1.5	205
2	Acute and sustained inflammation and metabolic dysfunction induced by high refined carbohydrateâ€containing diet in mice. Obesity, 2013, 21, E396-406.	1.5	92
3	Modulation of adipose tissue inflammation by FOXP3+ Treg cells, IL-10, and TGF-Î² in metabolically healthy class III obese individuals. Nutrition, 2014, 30, 784-790.	1.1	60
4	Preventive rather than therapeutic treatment with high fiber diet attenuates clinical and inflammatory markers of acute and chronic DSS-induced colitis in mice. European Journal of Nutrition, 2017, 56, 179-191.	4.6	57
5	Osteoporosis and osteoarthritis are two sides of the same coin paid for obesity. Nutrition, 2020, 70, 110486.	1.1	49
6	Milk extracellular vesicles accelerate osteoblastogenesis but impair bone matrix formation. Journal of Nutritional Biochemistry, 2016, 30, 74-84.	1.9	40
7	High-refined carbohydrate diet consumption induces neuroinflammation and anxiety-like behavior in mice. Journal of Nutritional Biochemistry, 2020, 77, 108317.	1.9	39
8	Carbohydrate-enriched diet predispose to anxiety and depression-like behavior after stress in mice. Nutritional Neuroscience, 2018, 21, 33-39.	1.5	38
9	Lack of plateletâ€activating factor receptor protects mice against dietâ€induced adipose inflammation and insulinâ€resistance despite fat pad expansion. Obesity, 2014, 22, 663-672.	1.5	37
10	Milk-Derived Nanoparticle Fraction Promotes the Formation of Small Osteoclasts But Reduces Bone Resorption. Journal of Cellular Physiology, 2017, 232, 225-233.	2.0	36
11	Acute intake of a high-fructose diet alters the balance of adipokine concentrations and induces neutrophil influx in the liver. Journal of Nutritional Biochemistry, 2014, 25, 388-394.	1.9	25
12	Proresolving protein Annexin A1: The role in type 2 diabetes mellitus and obesity. Biomedicine and Pharmacotherapy, 2018, 103, 482-489.	2.5	24
13	Bovine Milk Extracellular Vesicles Are Osteoprotective by Increasing Osteocyte Numbers and Targeting RANKL/OPG System in Experimental Models of Bone Loss. Frontiers in Bioengineering and Biotechnology, 2020, 8, 891.	2.0	18
14	Paradoxical role of tumor necrosis factor on metabolic dysfunction and adipose tissue expansion in mice. Nutrition, 2018, 50, 1-7.	1.1	16
15	SOCS2 modulates adipose tissue inflammation and expansion in mice. Journal of Nutritional Biochemistry, 2020, 76, 108304.	1.9	16
16	Effects of Xylopia aromatica (Lam.) Mart. fruit on metabolic and inflammatory dysfunction induced by high refined carbohydrate-containing-diet in mice. Food Research International, 2014, 62, 541-550.	2.9	15
17	Platelet-activating factor modulates fat storage in the liver induced by a high-refined carbohydrate-containing diet. Journal of Nutritional Biochemistry, 2015, 26, 978-985.	1.9	15
18	TNF and IL-18 cytokines may regulate liver fat storage under homeostasis conditions. Applied Physiology, Nutrition and Metabolism, 2016, 41, 1295-1302.	0.9	15

#	Article	IF	Citations
19	Osteopetrosis in obese female rats is siteâ€specifically inhibited by physical training. Experimental Physiology, 2015, 100, 44-56.	0.9	13
20	Bovine Milkâ€Derived Extracellular Vesicles Inhibit Catabolic and Inflammatory Processes in Cartilage from Osteoarthritis Patients. Molecular Nutrition and Food Research, 2022, 66, e2100764.	1.5	13
21	Tumor Necrosis Factor, but Not Neutrophils, Alters the Metabolic Profile in Acute Experimental Arthritis. PLoS ONE, 2016, 11, e0146403.	1.1	8
22	Hydroethanolic extract of Pyrostegia venusta (Ker Gawl.) Miers flowers improves inflammatory and metabolic dysfunction induced by high-refined carbohydrate diet. Journal of Ethnopharmacology, 2014, 151, 722-728.	2.0	7
23	Diet versus jaw bones: Lessons from experimental models and potential clinical implications. Nutrition, 2018, 45, 59-67.	1.1	7
24	A high-refined carbohydrate diet facilitates compulsive-like behavior in mice through the nitric oxide pathway. Nitric Oxide - Biology and Chemistry, 2018, 80, 61-69.	1.2	7
25	Adipokines, inflammatory mediators, and insulin-resistance parameters may not be good markers of metabolic syndrome after liver transplant. Nutrition, 2016, 32, 921-927.	1.1	6
26	Immunologic and metabolic effects of high-refined carbohydrate-containing diet in food allergic mice. Nutrition, 2016, 32, 273-280.	1.1	6
27	Annexin A1 concentrations is decreased in patients with diabetes type 2 and nephropathy. Clinica Chimica Acta, 2014, 436, 181-182.	0.5	5
28	Evaluation of the effects of extracts of Maytenus imbricata (Celastraceae) on the treatment of inflammatory and metabolic dysfunction induced by high-refined carbohydrate diet. Inflammopharmacology, 2019, 27, 539-548.	1.9	5
29	Effects ofRudgea viburnoides(Cham.) Benth. (Rubiaceae) Leaves on Metabolic and Inflammatory Dysfunction Induced by High Refined Carbohydrate-Containing Diet in Mice. Journal of Medicinal Food, 2018, 21, 1266-1275.	0.8	4
30	Two opposite extremes of adiposity similarly reduce inflammatory response of antigen-induced acute joint inflammation. Nutrition, 2017, 33, 132-140.	1.1	3
31	PAF signaling plays a role in obesity-induced adipose tissue remodeling. International Journal of Obesity, 2022, 46, 68-76.	1.6	3
32	Editorial: Inflammation in Obesity: From Physiological to Pathological Aspects. Frontiers in Nutrition, 2022, 9, 870131.	1.6	1
33	Evaluation of calcium supplementation with algae (Lithothamnion muelleri) on metabolic and inflammatory parameters in mice fed a high refined carbohydrate-containing diet. International Journal of Food Sciences and Nutrition, 2014, 65, 489-494.	1.3	0