

Maria LÃ³pez-Jurado Romero

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

298
citations

840119

11
h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

466
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of the antioxidant and hypolipidaemic effects of cowpea flours (<i>Vigna Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 the Science of Food and Agriculture, 2015, 95, 1207-1216.	1.7	54
2	Health promoting effects of Lupin (<i>Lupinus albus</i> var. <i>multolupa</i>) protein hydrolyzate and insoluble fiber in a diet-induced animal experimental model of hypercholesterolemia. <i>Food Research International</i> , 2013, 54, 1471-1481.	2.9	30
3	Aerobic interval exercise improves parameters of nonalcoholic fatty liver disease (NAFLD) and other alterations of metabolic syndrome in obese Zucker rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 1242-1252.	0.9	28
4	Beneficial effects of legumes on parameters of the metabolic syndrome: a systematic review of trials in animal models. <i>British Journal of Nutrition</i> , 2016, 116, 402-424.	1.2	22
5	Effects of a combined intervention with a lentil protein hydrolysate and a mixed training protocol on the lipid metabolism and hepatic markers of NAFLD in Zucker rats. <i>Food and Function</i> , 2018, 9, 830-850.	2.1	21
6	Effects of interval aerobic training combined with strength exercise on body composition, glycaemic and lipid profile and aerobic capacity of obese rats. <i>Journal of Sports Sciences</i> , 2016, 34, 1452-1460.	1.0	17
7	Germination Improves the Polyphenolic Profile and Functional Value of Mung Bean (<i>Vigna radiata</i> L.). <i>Antioxidants</i> , 2020, 9, 746.	2.2	17
8	<i>Medicago sativa</i> L., a functional food to relieve hypertension and metabolic disorders in a spontaneously hypertensive rat model. <i>Journal of Functional Foods</i> , 2016, 26, 470-484.	1.6	16
9	Antitumor Effect of the Ethanolic Extract from Seeds of <i>Euphorbia lathyris</i> in Colorectal Cancer. <i>Nutrients</i> , 2021, 13, 566.	1.7	15
10	The Combined Intervention with Germinated <i>Vigna radiata</i> and Aerobic Interval Training Protocol Is an Effective Strategy for the Treatment of Non-Alcoholic Fatty Liver Disease (NAFLD) and Other Alterations Related to the Metabolic Syndrome in Zucker Rats. <i>Nutrients</i> , 2017, 9, 774.	1.7	14
11	Changes in Iron Metabolism and Oxidative Status in STZ-Induced Diabetic Rats Treated with Bis(maltolato) Oxovanadium (IV) as an Antidiabetic Agent. <i>Scientific World Journal, The</i> , 2014, 2014, 1-6.	0.8	12
12	High-protein diet induces oxidative stress in rat brain: protective action of high-intensity exercise against lipid peroxidation. <i>Nutricion Hospitalaria</i> , 2014, 31, 866-74.	0.2	12
13	Aerobic interval exercise improves renal functionality and affects mineral metabolism in obese Zucker rats. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F90-F100.	1.3	9
14	In Vivo Nutritional Assessment of the Microalga <i>Nannochloropsis gaditana</i> and Evaluation of the Antioxidant and Antiproliferative Capacity of Its Functional Extracts. <i>Marine Drugs</i> , 2022, 20, 318.	2.2	8
15	A combined healthy strategy for successful weight loss, weight maintenance and improvement of hepatic lipid metabolism. <i>Journal of Nutritional Biochemistry</i> , 2020, 85, 108456.	1.9	7
16	The combined treatment with lentil protein hydrolysate and a mixed training protocol is an efficient lifestyle intervention to manage cardiovascular and renal alterations in obese Zucker rats. <i>European Journal of Nutrition</i> , 2020, 59, 3473-3490.	1.8	6
17	Caloric restriction, physical exercise, and CB1 receptor blockade as an efficient combined strategy for bodyweight control and cardiometabolic status improvement in male rats. <i>Scientific Reports</i> , 2021, 11, 4286.	1.6	5
18	Bioavailability and biotransformation of linolenic acid from basil seed oil as a novel source of omega-3 fatty acids tested on a rat experimental model. <i>Food and Function</i> , 2022, 13, 7614-7628.	2.1	3

#	ARTICLE	IF	CITATIONS
19	Effects of a moderately high-protein diet and interval aerobic training combined with strength-endurance exercise on markers of bone metabolism, microarchitecture and turnover in obese Zucker rats. <i>Bone</i> , 2016, 92, 116-123.	1.4	2
20	DESIGN OF A TRAINING PLAN FOR BEGINNER PROFESSORS FROM THE DEPARTMENT OF PHYSIOLOGY. , 2021, , .		0