

# Maria LÃ³pez-Jurado Romero

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

298  
citations

840776

11  
h-index

888059

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

466  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.6	8
2	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.	4.6	3
3	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.	3.3	5
4	Antitumor Effect of the Ethanolic Extract from Seeds of <i>Euphorbia lathyris</i> in Colorectal Cancer. <i>Nutrients</i> , 2021, 13, 566.	4.1	15
5	DESIGN OF A TRAINING PLAN FOR BEGINNER PROFESSORS FROM THE DEPARTMENT OF PHYSIOLOGY. , 2021, , .		0
6	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.	4.2	7
7	Germination Improves the Polyphenolic Profile and Functional Value of Mung Bean ( <i>Vigna radiata</i> L.). <i>Antioxidants</i> , 2020, 9, 746.	5.1	17
8	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.	3.9	6
9	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.	2.7	9
10	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.	4.6	21
11	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.	4.1	14
12	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.	2.9	2
13	<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.	3.4	16
14	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.	2.3	22
15	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.	2.0	17
16	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.	1.9	28
17	Improvement of the antioxidant and hypolipidaemic effects of cowpea flours ( <i>Vigna</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 501 the Science of Food and Agriculture, 2015, 95, 1207-1216.	3.5	54
18	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</i> , The, 2014, 2014, 1-6.	2.1	12

#	ARTICLE	IF	CITATIONS
19	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.	0.3	12
20	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.	6.2	30