

# Mara D Ruiz-Lpez

## List of Publications by Citations

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52  
papers

951  
citations

17  
h-index

28  
g-index

58  
ext. papers

1,254  
ext. citations

5.3  
avg, IF

4.44  
L-index

#	Paper	IF	Citations
52	Changes in Dietary Behaviours during the COVID-19 Outbreak Confinement in the Spanish COVIDiet Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	216
51	Nutritional risk in institutionalized older women determined by the Mini Nutritional Assessment test: what are the main factors?. <i>Nutrition</i> , <b>2003</b> , 19, 767-71	4.8	64
50	Lactobacillus fermentum CECT 5716 Reduces Staphylococcus Load in the Breastmilk of Lactating Mothers Suffering Breast Pain: A Randomized Controlled Trial. <i>Breastfeeding Medicine</i> , <b>2015</b> , 10, 425-32	2.1	39
49	Effect of a Mediterranean Diet Intervention on Dietary Glycemic Load and Dietary Glycemic Index: The PREDIMED Study. <i>Journal of Nutrition and Metabolism</i> , <b>2014</b> , 2014, 985373	2.7	36
48	Levels of Se, Zn, Mg and Ca in commercial goat and cow milk fermented products: Relationship with their chemical composition and probiotic starter culture. <i>Food Chemistry</i> , <b>2011</b> , 129, 1126-31	8.5	34
47	High-performance liquid chromatographic determination of ochratoxin A and its 4R-4-hydroxy metabolite in human urine. <i>Analyst, The</i> , <b>1990</b> , 115, 129-31	5	27
46	A Lactobacillus plantarum strain isolated from kefir protects against intestinal infection with Yersinia enterocolitica O9 and modulates immunity in mice. <i>Research in Microbiology</i> , <b>2015</b> , 166, 626-32	4	26
45	Serum copper concentration in HIV-infection patients and relationships with other biochemical indices. <i>Science of the Total Environment</i> , <b>1998</b> , 217, 21-6	10.2	26
44	Impact of COVID-19 confinement on eating behaviours across 16 European countries: The COVIDiet cross-national study. <i>Food Quality and Preference</i> , <b>2021</b> , 93, 104231	5.8	25
43	The probiotic bacterial strain Lactobacillus fermentum D3 increases in vitro the bioavailability of Ca, P, and Zn in fermented goat milk. <i>Biological Trace Element Research</i> , <b>2013</b> , 151, 307-14	4.5	22
42	Does Lactobacillus plantarum or ultrafiltration process improve Ca, Mg, Zn and P bioavailability from fermented goats' milk?. <i>Food Chemistry</i> , <b>2015</b> , 187, 314-21	8.5	19
41	Lack of correlation between in vitro antibiosis and in vivo protection against enteropathogenic bacteria by probiotic lactobacilli. <i>Research in Microbiology</i> , <b>2014</b> , 165, 14-20	4	18
40	In vitro evaluation of the fermentation properties and potential probiotic activity of Lactobacillus plantarum C4 in batch culture systems. <i>LWT - Food Science and Technology</i> , <b>2015</b> , 60, 420-426	5.4	17
39	Glycemic responses, appetite ratings and gastrointestinal hormone responses of most common breads consumed in Spain. A randomized control trial in healthy humans. <i>Nutrients</i> , <b>2015</b> , 7, 4033-53	6.7	17
38	Serum concentration and dietary intake of Zn in healthy institutionalized elderly subjects. <i>Science of the Total Environment</i> , <b>1997</b> , 205, 159-65	10.2	17
37	Cooking at Home and Adherence to the Mediterranean Diet During the COVID-19 Confinement: The Experience From the Croatian COVIDiet Study. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 617721	6.2	17
36	Stability of Tocopherol in virgin olive oil during microwave heating. <i>LWT - Food Science and Technology</i> , <b>1995</b> , 28, 644-646	5.4	16

35	The FINUT healthy lifestyles guide: Beyond the food pyramid. <i>Advances in Nutrition</i> , <b>2014</b> , 5, 358S-67S	10	15
34	Ultrafiltration of skimmed goat milk increases its nutritional value by concentrating nonfat solids such as proteins, Ca, P, Mg, and Zn. <i>Journal of Dairy Science</i> , <b>2015</b> , 98, 7628-34	4	14
33	An enriched, cereal-based bread affects appetite ratings and glycemic, insulinemic, and gastrointestinal hormone responses in healthy adults in a randomized, controlled trial. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 231-8	4.1	14
32	Dietary and Lifestyle Patterns in the Spanish Pediatric Population (One to . <i>Nutrients</i> , <b>2019</b> , 11,	6.7	14
31	Prevalence and Diagnosis of Sarcopenia in Residential Facilities: A Systematic Review. <i>Advances in Nutrition</i> , <b>2019</b> , 10, 51-58	10	13
30	Energy Intake, Macronutrient Profile and Food Sources of Spanish Children Aged One to . <i>Nutrients</i> , <b>2020</b> , 12,	6.7	13
29	Diagnosis of Sarcopenia in Long-Term Care Homes for the Elderly: the Sensitivity and Specificity of Two Simplified Algorithms with Respect to the EWGSOP Consensus. <i>Journal of Nutrition, Health and Aging</i> , <b>2018</b> , 22, 796-801	5.2	13
28	Glycemic index, glycemic load and invasive breast cancer incidence in postmenopausal women: The PREDIMED study. <i>European Journal of Cancer Prevention</i> , <b>2016</b> , 25, 524-32	2	13
27	Dietary Intake and Associated Factors in Long-Term Care Homes in Southeast Spain. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	12
26	Comparative study by gas chromatography-mass spectrometry of methods for the extraction of sulfur compounds in <i>Allium cepa</i> L.. <i>Food Chemistry</i> , <b>1992</b> , 44, 305-308	8.5	12
25	Role of Functional Fortified Dairy Products in Cardiometabolic Health: A Systematic Review and Meta-analyses of Randomized Clinical Trials. <i>Advances in Nutrition</i> , <b>2019</b> , 10, S251-S271	10	11
24	A high dietary glycemic index increases total mortality in a Mediterranean population at high cardiovascular risk. <i>PLoS ONE</i> , <b>2014</b> , 9, e107968	3.7	11
23	Usual Dietary Intake, Nutritional Adequacy and Food Sources of Calcium, Phosphorus, Magnesium and Vitamin D of Spanish Children Aged One to . <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10
22	Clustering of Dietary Patterns and Lifestyles Among Spanish Children in the EsNuPI Study. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10
21	Modification of appetite by bread consumption: A systematic review of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2017</b> , 57, 3035-3050	11.5	9
20	Determination of SCN--in vegetables by gas chromatography in relation to endemic goiter. <i>Journal of Analytical Toxicology</i> , <b>1988</b> , 12, 307-9	2.9	9
19	Study of the effect of different fermenting microorganisms on the Se, Cu, Cr, and Mn contents in fermented goat and cow milks. <i>Food Chemistry</i> , <b>2015</b> , 188, 234-9	8.5	8
18	Dietary glycaemic index and glycaemic load in a rural elderly population (60-74 years of age) and their relationship with cardiovascular risk factors. <i>European Journal of Nutrition</i> , <b>2015</b> , 54, 523-34	5.2	8

17	Nutritional status in chronically-ill elderly patients. Is it related to quality of life?. <i>Journal of Nutrition, Health and Aging</i> , <b>2014</b> , 18, 192-7	5.2	8
16	Influence of milk ultrafiltration on Ca, Mg, Zn and P levels in fermented goats' milk. <i>Small Ruminant Research</i> , <b>2015</b> , 124, 95-100	1.7	7
15	Serum concentration and dietary intake of Mg and Ca in institutionalized elderly people. <i>Science of the Total Environment</i> , <b>1997</b> , 203, 245-51	10.2	7
14	Serum copper in institutionalized elderly subjects: relations with dietary intake of energy, specific nutrients and haematological parameters. <i>Science of the Total Environment</i> , <b>1997</b> , 201, 31-8	10.2	7
13	Nutritional status of vitamin A and E in institutionalized elderly people in Granada (Spain). <i>Journal of Nutritional Science and Vitaminology</i> , <b>1996</b> , 42, 397-405	1.1	7
12	[Menus offered in long-term care homes: quality of meal service and nutritional analysis]. <i>Nutricion Hospitalaria</i> , <b>2017</b> , 34, 584-592	1	7
11	Desnutrición en pacientes hospitalizados: prevalencia e impacto económico. <i>Medicina Clínica</i> , <b>2004</b> , 123, 201-206	1	6
10	Exploring Dietary Behavior Changes Due to the COVID-19 Confinement in Colombia: A National and Regional Survey Study. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 644800	6.2	5
9	A Mineralization Procedure for Determining Magnesium in Milk. <i>LWT - Food Science and Technology</i> , <b>2000</b> , 33, 397-400	5.4	4
8	Body composition in institutionalized elderly people in Granada (Spain). Relation with other nutritional parameters. <i>International Journal of Food Sciences and Nutrition</i> , <b>1998</b> , 49, 237-41	3.7	3
7	Dietary Intake, Nutritional Adequacy and Food Sources of Total Fat and Fatty Acids, and Relationships with Personal and Family Factors in Spanish Children Aged One to . <i>Nutrients</i> , <b>2020</b> , 12,	6.7	3
6	Dietary Intake, Nutritional Adequacy, and Food Sources of Protein and Relationships with Personal and Family Factors in Spanish Children Aged One to . <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
5	Carbohydrates, Starch, Total Sugar, Fiber Intakes and Food Sources in Spanish Children Aged One to . <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
4	Glycemic index, glycemic load, and metabolic syndrome in Mexican adolescents: a cross-sectional study from the NHNS-2012. <i>BMC Nutrition</i> , <b>2017</b> , 3, 44	2.5	2
3	Determination of total solids in dairy products using the microwave-oven method. <i>International Journal of Food Science and Technology</i> , <b>2007</b> , 30, 307-310	3.8	2
2	Association between dietary factors and brown adipose tissue volume/ <sup>18</sup> F-FDG uptake in young adults. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 1997-2008	5.9	2
1	Anthropometric Measurements and Cognitive Impairment Rather Than Nutrition Status Are Associated With Sarcopenia in Long-Term Care Residents. <i>Nutrition in Clinical Practice</i> , <b>2020</b> , 35, 642-648 <sup>3.6</sup>	3.6	1