Ana MarÃ-a LÃ³pez-Sobaler

List of Publications by Year
in descending order

116 papers	3,943 citations	117625 34 h-index	175258 52 g-index
174 all docs	174 docs citations	174 times ranked	5529 citing authors

#	Article	IF	Citations
1	Dietary intake and cognitive function in a group of elderly people. American Journal of Clinical Nutrition, 1997, 66, 803-809.	4.7	323
2	Dietary assessment methods: dietary records. Nutricion Hospitalaria, 2015, 31 Suppl 3, 38-45.	0.3	151
3	The ALADINO Study: A National Study of Prevalence of Overweight and Obesity in Spanish Children in 2011. BioMed Research International, 2013, 2013, 1-7.	1.9	104
4	Estimation of salt intake by 24Âh urinary sodium excretion in a representative sample of Spanish adults. British Journal of Nutrition, 2011, 105, 787-794.	2.3	100
5	Patterns of Change in Dietary Habits and Physical Activity during Lockdown in Spain Due to the COVID-19 Pandemic. Nutrients, 2021, 13, 300.	4.1	100
6	A non-linear compartmental model to describe forage degradation kinetics during incubation in polyester bads in the rumen. British Journal of Nutrition, 1995, 73, 3-15.	2.3	99
7	The relationship between hours of sleep, screen time and frequency of food and drink consumption in SpainÂinÂthe 2011 and 2013 ALADINO: a cross-sectional study. BMC Public Health, 2017, 17, 33.	2.9	86
8	Influence of smoking on vitamin E status during the third trimester of pregnancy and on breast-milk tocopherol concentrations in Spanish women. American Journal of Clinical Nutrition, 1998, 68, 662-667.	4.7	71
9	Vitamin A status during the third trimester of pregnancy in Spanish women: influence on concentrations of vitamin A in breast milk. American Journal of Clinical Nutrition, 1997, 66, 564-568.	4.7	70
10	Associations between abdominal fat and body mass index on vitamin D status in a group of Spanish schoolchildren. European Journal of Clinical Nutrition, 2010, 64, 461-467.	2.9	70
11	Differences in diet and food habits between patients with gallstones and controls.. Journal of the American College of Nutrition, 1997, 16, 88-95.	1.8	69
12	Cognitive Function in Elderly People Is Influenced by Vitamin E Status. Journal of Nutrition, 2002, 132, 2065-2068.	2.9	69
13	Vitamin D in Overweight/Obese Women and Its Relationship With Dietetic and Anthropometric Variables. Obesity, 2009, 17, 778-782.	3.0	65
14	Updating the Food-Based Dietary Guidelines for the Spanish Population: The Spanish Society of Community Nutrition (SENC) Proposal. Nutrients, 2019, 11, 2675.	4.1	65
15	Adequacy of Usual Vitamin and Mineral Intake in Spanish Children and Adolescents: ENALIA Study. Nutrients, 2017, 9, 131.	4.1	55
16	Vitamin D deficiency is an independent predictor of elevated triglycerides in Spanish school children. European Journal of Nutrition, 2011, 50, 373-378.	3.9	52
17	Improvement of cholesterol levels and reduction of cardiovascular risk via the consumption of phytosterols. British Journal of Nutrition, 2006, 96, S89-S93.	2.3	51
18	Association between food and nutrient intakes and cognitive capacity in a group of institutionalized elderly people. European Journal of Nutrition, 2010, 49, 293-300.	3.9	49

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19	Iberoâ€“American Consensus on Low- and No-Calorie Sweeteners: Safety, Nutritional Aspects and Benefits in Food and Beverages. Nutrients, 2018, 10, 818.	4.1	49
20	Estimation of salt intake assessed by urinary excretion of sodium over 24Âh in Spanish subjects aged 7â€“11Âyears. European Journal of Nutrition, 2017, 56, 171-178.	4.6	46
21	Adequacy of usual macronutrient intake and macronutrient distribution in children and adolescents in Spain: A National Dietary Survey on the Child and Adolescent Population, ENALIA 2013â€“2014. European Journal of Nutrition, 2019, 58, 705-719.	3.9	46
22	Influence of smoking on folate intake and blood folate concentrations in a group of elderly Spanish men.. Journal of the American College of Nutrition, 1994, 13, 68-72.	1.8	43
23	Fat intake and asthma in Spanish schoolchildren. European Journal of Clinical Nutrition, 2010, 64, 1065-1071.	2.9	43
24	Associations between obesity, breakfast-time food habits and intake of energy and nutrients in a group of elderly Madrid residents.. Journal of the American College of Nutrition, 1996, 15, 65-72.	1.8	42
25	Thiamin status during the third trimester of pregnancy and its influence on thiamin concentrations in transition and mature breast milk. British Journal of Nutrition, 2004, 92, 129-135.	2.3	42
26	The Influence of Smoking on Vitamin C Status During the Third Trimester of Pregnancy and on Vitamin C Levels in Maternal Milk. Journal of the American College of Nutrition, 1998, 17, 379-384.	1.8	40
27	The Importance of Breakfast in Meeting Daily Recommended Calcium Intake in a Group of Schoolchildren. Journal of the American College of Nutrition, 1998, 17, 19-24.	1.8	39
28	Influence of the desire to lose weight on food habits, and knowledge of the characteristics of a balanced diet, in a group of Madrid university students. European Journal of Clinical Nutrition, 2003, 57, S90-S93.	2.9	38
29	Zinc levels in maternal milk: the influence of nutritional status with respect to zinc during the third trimester of pregnancy. European Journal of Clinical Nutrition, 1997, 51, 253-258.	2.9	37
30	Relationship between habitual breakfast and intellectual performance (logical reasoning) in well-nourished schoolchildren of Madrid (Spain). European Journal of Clinical Nutrition, 2003, 57, S49-S53.	2.9	37
31	Preliminary data about the influence of vitamin D status on the loss of body fat in young overweight/obese women following two types of hypocaloric diet. British Journal of Nutrition, 2008, 100, 269-272.	2.3	36
32	Overweight and General and Abdominal Obesity in a Representative Sample of Spanish Adults: Findings from the ANIBES Study. BioMed Research International, 2016, 2016, 1-11.	1.9	36
33	Influence of the Intake of Fortified Breakfast Cereals on Dietary Habits and Nutritional Status of Spanish Schoolchildren. Annals of Nutrition and Metabolism, 1996, 40, 146-156.	1.9	35
34	Poor zinc status is associated with increased risk of insulin resistance in Spanish children. British Journal of Nutrition, 2012, 107, 398-404.	2.3	35
35	Association between Neutrophil-to-Lymphocyte Ratio with Abdominal Obesity and Healthy Eating Index in a Representative Older Spanish Population. Nutrients, 2020, 12, 855.	4.1	35
36	Young Children with Excess of Weight Show an Impaired Selenium Status. International Journal for Vitamin and Nutrition Research, 2012, 82, 121-129.	1.5	35

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37	Calcium levels in maternal milk: relationships with calcium intake during the third trimester of pregnancy. British Journal of Nutrition, 1998, 79, 501-507.	2.3	34
38	Dietary glycaemic load and odds of depression in a group of institutionalized elderly people without antidepressant treatment. European Journal of Nutrition, 2013, 52, 1059-1066.	3.9	32
39	Smoking and Passive Smoking as Conditioners of Folate Status in Young Women. Journal of the American College of Nutrition, 2004, 23, 365-371.	1.8	30
40	Effects of omega 3 fatty acids supplementation in behavior and non-neurodegenerative neuropsychiatric disorders. British Journal of Nutrition, 2012, 107, S261-S270.	2.3	30
41	Physical activity practice and sports preferences in a group of Spanish schoolchildren depending on sex and parental care: a gender perspective. BMC Pediatrics, 2020, 20, 337.	1.7	29
42	Influence of Calcium Intake on Gestational Hypertension. Annals of Nutrition and Metabolism, 1999, 43, 37-46.	1.9	26
43	Influence of dietetic and anthropometric factors and of the type of sport practised on bone density in different groups of women. European Journal of Clinical Nutrition, 2003, 57, S58-S62.	2.9	26
44	The influence of fruit and vegetable intake on the nutritional status and plasma homocysteine levels of institutionalised elderly people. Public Health Nutrition, 2007, 10, 266-272.	2.2	25
45	Effect of Strength Training and the Practice of Alpine Skiing on Bone Mass Density, Growth, Body Composition, and the Strength and Power of the Legs of Adolescent Skiers. Journal of Strength and Conditioning Research, 2011, 25, 2879-2890.	2.1	25
46	Preliminary data on the association between waist circumference and insulin resistance in children without a previous diagnosis. European Journal of Pediatrics, 2011, 170, 35-43.	2.7	25
47	Ascorbic acid levels in maternal milk: differences with respect to ascorbic acid status during the third trimester of pregnancy. British Journal of Nutrition, 1998, 79, 431-437.	2.3	24
48	General and Abdominal Obesity Is Related to Physical Activity, Smoking and Sleeping Behaviours and Mediated by the Educational Level: Findings from the ANIBES Study in Spain. PLoS ONE, 2016, 11, e0169027.	2.5	24
49	SÃndrome de desgaste proteico energÃ©tico en la enfermedad renal crÃ³nica avanzada: prevalencia y caracterÃsticas clÃnicas especÃficas. Nefrologia, 2018, 38, 141-151.	0.4	23
50	Eating Behavior and Energy and Nutrient Intake in Overweight/Obese and Normal-Weight Spanish Elderly. Annals of Nutrition and Metabolism, 1995, 39, 371-378.	1.9	22
51	Vitamin D status modification by two slightly hypocaloric diets in young overweight/obese women. International Journal for Vitamin and Nutrition Research, 2009, 79, 71-78.	1.5	22
52	Usual Dietary Intake, Nutritional Adequacy and Food Sources of Calcium, Phosphorus, Magnesium and Vitamin D of Spanish Children Aged One to <10 Years. Findings from the EsNuPI Study. Nutrients, 2020, 12, 1787.	4.1	20
53	Dietary assessment of a group of elderly Spanish people. International Journal of Food Sciences and Nutrition, 1995, 46, 137-144.	2.8	17
54	Antioxidant status in a group of institutionalised elderly people with chronic obstructive pulmonary disease. British Journal of Nutrition, 2016, 115, 1740-1747.	2.3	17

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55	Associated factors of obesity in Spanish representative samples. Nutricion Hospitalaria, 2013, 28 Suppl 5, 56-62.	0.3	17
56	Riboflavin Levels in Maternal Milk: The Influence of Vitamin B2Status during the Third Trimester of Pregnancy. Journal of the American College of Nutrition, 1999, 18, 324-329.	1.8	16
57	Vitamin B6 status improves in overweight/obese women following a hypocaloric diet rich in breakfast cereals, and may help in maintaining fat-free mass. International Journal of Obesity, 2008, 32, 1552-1558.	3.4	16
58	Selenium status in a group of schoolchildren from the region of <scp>M</scp>adrid, <scp>S</scp>pain. Journal of Human Nutrition and Dietetics, 2014, 27, 239-246.	2.5	15
59	Breakfast habits and differences regarding abdominal obesity in a cross-sectional study in Spanish adults: The ANIBES study. PLoS ONE, 2017, 12, e0188828.	2.5	15
60	The relationship between physical activity, apolipoprotein E Îµ4 carriage, and brain health. Alzheimer's Research and Therapy, 2020, 12, 48.	6.2	15
61	Influence of Maternal Education on Food Consumption and Energy and Nutrient Intake in a Group of Pre-School Children from Madrid. International Journal for Vitamin and Nutrition Research, 2003, 73, 439-445.	1.5	15
62	Changes in the sensation of hunger and well-being before and after meals in overweight/obese women following two types of hypoenergetic diet. Public Health Nutrition, 2009, 12, 44-50.	2.2	14
63	Omega 3 and Omega 6 Fatty Acids Intake and Dietary Sources in a Representative Sample of Spanish Adults. International Journal for Vitamin and Nutrition Research, 2013, 83, 36-47.	1.5	14
64	Maternal vitamin E status during the third trimester of pregnancy in Spanish women: Influence on breast milk vitamin E concentration. Nutrition Research, 1999, 19, 25-36.	2.9	13
65	Folate Status in Young Overweight and Obese Women: Changes Associated with Weight Reduction and Increased Folate Intake. Journal of Nutritional Science and Vitaminology, 2009, 55, 149-155.	0.6	13
66	Sugar Content in Processed Foods in Spain and a Comparison of Mandatory Nutrition Labelling and Laboratory Values. Nutrients, 2020, 12, 1078.	4.1	13
67	Responses to Two Weight-loss Programs Based on Approximating the Diet to the Ideal: Differences Associated with Increased Cereal or Vegetable Consumption. International Journal for Vitamin and Nutrition Research, 2006, 76, 367-376.	1.5	13
68	Influence of the time spent watching television on the dietary habits, energy intake and nutrient intake of a group of Spanish adolescents. Nutrition Research, 1996, 16, 1467-1470.	2.9	12
69	The female Spanish population: a group at risk of nutritional iron deficiency. International Journal of Food Sciences and Nutrition, 1997, 48, 271-279.	2.8	12
70	Concern about nutrition and its relation to the food habits of a group of young university students from Madrid (Spain). European Journal of Nutrition, 1997, 36, 16-22.	4.6	12
71	Î²-Carotene Concentration and Its Association with Inflammatory Biomarkers in Spanish Schoolchildren. Annals of Nutrition and Metabolism, 2017, 71, 80-87.	1.9	12
72	Protein-energy wasting syndrome in advanced chronic kidney disease: Prevalence and specific clinical characteristics. Nefrologia, 2018, 38, 141-151.	0.4	12

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73	The Relationship Between Antioxidant Nutrient Intake and Cataracts in Older People. International Journal for Vitamin and Nutrition Research, 2006, 76, 359-366.	1.5	12
74	SituaciÃ³n ponderal de la poblaciÃ³n escolar de 6 a 9 aÃ±os en EspaÃ±a: resultados del estudio ALADINO 2015. Anales De PediatrÃa, 2021, 94, 366-376.	0.2	11
75	Dietary strategies for improving folate status in institutionalized elderly persons. British Journal of Nutrition, 2009, 101, 1611-1615.	2.3	10
76	The Age at which Meat is First Included in the Diet Affects the Incidence of Iron Deficiency and Ferropenic Anaemia in a Group of Pre-school Children from Madrid. International Journal for Vitamin and Nutrition Research, 1999, 69, 127-131.	1.5	10
77	Dietary intake of a physically active elderly Spanish male group of high socioeconomic status. International Journal of Food Sciences and Nutrition, 1996, 47, 307-313.	2.8	9
78	Breakfast habits of different groups of Spanish schoolchildren. Journal of Human Nutrition and Dietetics, 1996, 9, 33-41.	2.5	9
79	Zinc status of a group of pregnant Spanish women: Effects on anthropometric data and Apgar scores of neonates. Nutrition Research, 1999, 19, 1423-1428.	2.9	9
80	Sources of Dietary Sodium in Food and Beverages Consumed by Spanish Schoolchildren between 7 and 11 Years Old by the Degree of Processing and the Nutritional Profile. Nutrients, 2018, 10, 1880.	4.1	9
81	Concern regarding bodyweight and energy balance in a group of female university students from Madrid: differences with respect to body mass index.. Journal of the American College of Nutrition, 1997, 16, 244-251.	1.8	8
82	The consumption of food, energy and nutrients in pregnant women: Differences with respect to smoking habits. Nutrition Research, 1998, 18, 1691-1701.	2.9	8
83	Modification of Iron Status in Young Overweight/Mildly Obese Women by Two Dietary Interventions Designed to Achieve Weight Loss. Annals of Nutrition and Metabolism, 2007, 51, 367-373.	1.9	8
84	An Adequate Calcium Intake Could Help Achieve Weight Loss in Overweight/Obese Women following Hypocaloric Diets. Annals of Nutrition and Metabolism, 2010, 57, 95-102.	1.9	8
85	Breakfast Habits of a Representative Sample of the Spanish Child and Adolescent Population (The) Tj ETQq1 1 0.784314 rgBT /Overlo	4.1	8
86	Effect of dairy intake with or without energy restriction on body composition of adults: overview of systematic reviews and meta-analyses of randomized controlled trials. Nutrition Reviews, 2020, 78, 901-913.	5.8	8
87	The relationship between the consumption of an inadequate breakfast and energy profile imbalance in preschool children. Nutrition Research, 1998, 18, 703-712.	2.9	7
88	Increasing consumption of breakfast cereal improves thiamine status in overweight/obese women following a hypocaloric diet. International Journal of Food Sciences and Nutrition, 2009, 60, 69-79.	2.8	7
89	Physical activity and sedentary behavior impacts on dietary water intake and hydration status in Spanish schoolchildren: A cross-sectional study. PLoS ONE, 2018, 13, e0208748.	2.5	7
90	Age and APOE genotype affect the relationship between objectively measured physical activity and power in the alpha band, a marker of brain disease. Alzheimer's Research and Therapy, 2020, 12, 113.	6.2	7

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91	The Relationship between Breakfast and Whole Diet Energy Profiles in a Group of Preschool Children. Annals of Nutrition and Metabolism, 1997, 41, 299-306.	1.9	6
92	Changes in thiamin intake and blood levels in young, overweight/obese women following hypocaloric diets based on the increased relative consumption of cereals or vegetables. European Journal of Clinical Nutrition, 2007, 61, 77-82.	2.9	6
93	Sobrepeso y obesidad en un grupo de escolares espaÃ±oles. Revista Chilena De Nutricion, 2014, 41, 264-271.	0.3	6
94	Leukocytes and Neutrophilâ€“Lymphocyte Ratio as Indicators of Insulin Resistance in Overweight/Obese School-Children. Frontiers in Nutrition, 2022, 8, .	3.7	6
95	The consumption of milk products in a group of pre-school children: Influence on serum lipid profile. Nutrition Research, 2000, 20, 779-790.	2.9	5
96	Effect of Saturated Fatty Acid Consumption on Energy and Nutrient Intake and Blood Lipid Levels in Preschool Children. Annals of Nutrition and Metabolism, 2001, 45, 121-127.	1.9	5
97	How justifiable is it to distort the energy profile of a diet to obtain benefits in body weight control?. American Journal of Clinical Nutrition, 2005, 82, 1140-1141.	4.7	5
98	Restricted-energy diets rich in vegetables or cereals improve cardiovascular risk factors in overweight/obese women. Nutrition Research, 2007, 27, 313-320.	2.9	5
99	The influence of saturated fatty acid consumption on energy and nutrient intake, blood lipid levels and iron indicators in a group of young women. Nutrition Research, 1998, 18, 671-682.	2.9	4
100	The association of parentsâ€™ behaviors related to salt with 24 h urinary sodium excretion of their children: A Spanish cross-sectional study. PLoS ONE, 2019, 14, e0227035.	2.5	4
101	Weight status in the 6 to 9 year-old school population in Spain: Results of the ALADINO 2015 study. Anales De PediatrÃa (English Edition), 2021, 94, 366-376.	0.2	4
102	Improvement in Nutritional Status in Patients With Chronic Kidney Disease-4 by a Nutrition Education Program With No Impact on Renal Function and Determined by Male Sex. , 2017, 27, 303-310.		3
103	Role of eggs consumption in women at different life stages. Nutricion Hospitalaria, 2015, 32 Suppl 1, 35-40.	0.3	3
104	Influence of the consumption of fruits and vegetables on the nutritional status of a group of institutionalized elderly persons in the Madrid region. Journal of Nutrition, Health and Aging, 2010, 14, 615-620.	3.3	2
105	Weight Loss Due to Fruit and Vegetable Use. , 2010, , 437-448.		1
106	HEALTH SCIENCE STUDENTS' OPINION ABOUT THEIR PARTICIPATION IN ACTIVITIES TO IMPROVE THEIR LEARNING. , 2019, , .		1
107	Factors Associated to Weight Gain During Confinement Due to COVID-19 Pandemic in a Sample of Adults in Spain. Current Developments in Nutrition, 2021, 5, 244.	0.3	0
108	"SCIENTIFIC CONFERENCE" AS A TOOL FOR ACTIVE LEARNING IN THE SUBJECT OF ANALYTICAL CHEMISTRY II IN THE GRADE OF PHARMACY. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
109	PARTICIPATION IN A "SCIENTIFIC CONFERENCE" AND ACADEMIC PERFORMANCE IN A GROUP OF STUDENTS OF PHARMACY. , 2016, , .		0
110	THE TOOL KAHOOT AS METHODOLOGICAL STRATEGY TO ENCOURAGE THE PARTICIPATION AND ACTIVE LEARNING OF UNIVERSITY STUDENTS. , 2017, , .		0
111	DEVELOPMENT OF PODCASTS IN THE DEGREES OF PHARMACY AND HUMAN NUTRITION AND DIETETICS. , 2018, , .		0
112	FEMALE SPANISH SCIENTISTS: A WORLD TO DISCOVER. , 2018, , .		0
113	DEVELOPMENT OF PODCASTS AND SUBTITLED VIDEOS AS DIDACTIC AND INTEGRATING TOOLS. , 2018, , .		0
114	BLOGGING INTERVIEWS FROM SPANISH SCIENTIFIC WOMEN MADE BY STUDENTS FROM SCIENCE SUBJECTS. , 2019, , .		0
115	INSTAGRAF: A NEW TOOL MIXING INFOGRAPHICS AND SOCIAL MEDIA NETWORKS TO STIMULATE GROUP WORK AND VISUAL LEARNING. , 2021, , .		0
116	TAPA TOOL â€“ PRACTICAL APPLICATION WORK FOR STUDENTS. , 2020, , .		0