

Marta Cuervo

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

965
citations

430442

18
h-index

500791

28
g-index

50
all docs

50
docs citations

50
times ranked

1580
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutritional assessment interpretation on 22 007 Spanish community-dwelling elders through the Mini Nutritional Assessment test. <i>Public Health Nutrition</i> , 2009, 12, 82-90.	1.1	122
2	Future Perspectives of Personalized Weight Loss Interventions Based on Nutrigenetic, Epigenetic, and Metagenomic Data. <i>Journal of Nutrition</i> , 2016, 146, 905S-912S.	1.3	57
3	A genetic risk tool for obesity predisposition assessment and personalized nutrition implementation based on macronutrient intake. <i>Genes and Nutrition</i> , 2015, 10, 445.	1.2	55
4	Circulating irisin and glucose metabolism in overweight/obese women: effects of α -lipoic acid and eicosapentaenoic acid. <i>Journal of Physiology and Biochemistry</i> , 2015, 71, 547-558.	1.3	50
5	Adherence to Mediterranean dietary pattern and menopausal symptoms in relation to overweight/obesity in Spanish perimenopausal and postmenopausal women. <i>Menopause</i> , 2015, 22, 750-757.	0.8	36
6	Dietary and Health Profiles of Spanish Women in Preconception, Pregnancy and Lactation. <i>Nutrients</i> , 2014, 6, 4434-4451.	1.7	35
7	Single-nucleotide polymorphisms and DNA methylation markers associated with central obesity and regulation of body weight. <i>Nutrition Reviews</i> , 2014, 72, 673-690.	2.6	31
8	Effect of the interaction between diet composition and the PPM1K genetic variant on insulin resistance and β cell function markers during weight loss: results from the Nutrient Gene Interactions in Human Obesity: implications for dietary guidelines (NUGENOB) randomized trial. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 902-908.	2.2	29
9	Interaction between an ADCY3 Genetic Variant and Two Weight-Lowering Diets Affecting Body Fatness and Body Composition Outcomes Depending on Macronutrient Distribution: A Randomized Trial. <i>Nutrients</i> , 2018, 10, 789.	1.7	28
10	Frequent Consumption of Selenium-Enriched Chicken Meat by Adults Causes Weight Loss and Maintains Their Antioxidant Status. <i>Biological Trace Element Research</i> , 2011, 143, 8-19.	1.9	26
11	Gene-Gene Interplay and Gene-Diet Interactions Involving the <i>MTNR1B</i> rs10830963 Variant with Body Weight Loss. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2015, 7, 232-242.	1.8	25
12	Differential lipid metabolism outcomes associated with ADRB2 gene polymorphisms in response to two dietary interventions in overweight/obese subjects. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 165-172.	1.1	25
13	DNA methylation patterns at sweet taste transducing genes are associated with BMI and carbohydrate intake in an adult population. <i>Appetite</i> , 2018, 120, 230-239.	1.8	25
14	Food Consumption Analysis in Spanish Elderly Based upon the Mini Nutritional Assessment Test. <i>Annals of Nutrition and Metabolism</i> , 2008, 52, 299-307.	1.0	23
15	Impact of global and subjective mini nutritional assessment (MNA) questions on the evaluation of the nutritional status: The role of gender and age. <i>Archives of Gerontology and Geriatrics</i> , 2009, 49, 69-73.	1.4	21
16	Modeling of an integrative prototype based on genetic, phenotypic, and environmental information for personalized prescription of energy-restricted diets in overweight/obese subjects. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 459-470.	2.2	21
17	Gender differences in lifestyle determinants of overweight prevalence in a sample of Southern European children. <i>Obesity Research and Clinical Practice</i> , 2013, 7, e391-e400.	0.8	20
18	Macronutrient-specific effect of the <i>MTNR1B</i> genotype on lipid levels in response to 2 year weight-loss diets. <i>Journal of Lipid Research</i> , 2018, 59, 155-161.	2.0	20

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19	Association of the Gly482Ser PPARGC1A gene variant with different cholesterol outcomes in response to two energy-restricted diets in subjects with excessive weight. <i>Nutrition</i> , 2018, 47, 83-89.	1.1	18
20	Effects of DHA-Rich n-3 Fatty Acid Supplementation and/or Resistance Training on Body Composition and Cardiometabolic Biomarkers in Overweight and Obese Post-Menopausal Women. <i>Nutrients</i> , 2021, 13, 2465.	1.7	18
21	Perinatal and parental determinants of childhood overweight in 6-12 years old children. <i>Nutricion Hospitalaria</i> , 2012, 27, 599-605.	0.2	17
22	Prediction of Blood Lipid Phenotypes Using Obesity-Related Genetic Polymorphisms and Lifestyle Data in Subjects with Excessive Body Weight. <i>International Journal of Genomics</i> , 2018, 2018, 1-10.	0.8	16
23	Good weight loss responders and poor weight loss responders after Roux-en-Y gastric bypass: clinical and nutritional profiles. <i>Nutricion Hospitalaria</i> , 2016, 33, 574.	0.2	16
24	Effectiveness of Nutritional Strategies on Improving the Quality of Diet of Children from 6 to 12 Years Old: A Systematic Review. <i>Nutrients</i> , 2022, 14, 372.	1.7	16
25	Changes in Anxiety and Depression Traits Induced by Energy Restriction: Predictive Value of the Baseline Status. <i>Nutrients</i> , 2019, 11, 1206.	1.7	15
26	Comparison of two nutritional screening tools to detect nutritional risk in hematologic inpatients. <i>Nutrition</i> , 2017, 34, 97-100.	1.1	14
27	Models Integrating Genetic and Lifestyle Interactions on Two Adiposity Phenotypes for Personalized Prescription of Energy-Restricted Diets With Different Macronutrient Distribution. <i>Frontiers in Genetics</i> , 2019, 10, 686.	1.1	14
28	Genetic and nongenetic factors explaining metabolically healthy and unhealthy phenotypes in participants with excessive adiposity: relevance for personalized nutrition. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2019, 10, 204201881987730.	1.4	14
29	Different postprandial acute response in healthy subjects to three strawberry jams varying in carbohydrate and antioxidant content: a randomized, crossover trial. <i>European Journal of Nutrition</i> , 2014, 53, 201-210.	1.8	12
30	Phenotype and genotype predictors of BMI variability among European adults. <i>Nutrition and Diabetes</i> , 2018, 8, 27.	1.5	12
31	The inclusion of functional foods enriched in fibre, calcium, iodine, fat-soluble vitamins and n-3 fatty acids in a conventional diet improves the nutrient profile according to the Spanish reference intake. <i>Public Health Nutrition</i> , 2011, 14, 451-458.	1.1	10
32	Definition of nutritionally qualitative categorizing (proto)nutritypes and a pilot quantitative nutrimeter for mirroring nutritional well-being based on a quality of life health related questionnaire. <i>Nutricion Hospitalaria</i> , 2019, 36, 862-874.	0.2	10
33	A weight-loss model based on baseline microbiota and genetic scores for selection of dietary treatments in overweight and obese population. <i>Clinical Nutrition</i> , 2022, 41, 1712-1723.	2.3	10
34	Diet- and sex-related changes of gut microbiota composition and functional profiles after 4 months of weight loss intervention. <i>European Journal of Nutrition</i> , 2021, 60, 3279-3301.	1.8	9
35	Influence of fat intake and BMI on the association of rs1799983 NOS3 polymorphism with blood pressure levels in an Iberian population. <i>European Journal of Nutrition</i> , 2017, 56, 1589-1596.	1.8	8
36	Interplay of an Obesity-Based Genetic Risk Score with Dietary and Endocrine Factors on Insulin Resistance. <i>Nutrients</i> , 2020, 12, 33.	1.7	8

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37	Differentially methylated regions (DMRs) in PON3 gene between responders and non-responders to a weight loss dietary intervention: a new tool for precision management of obesity. <i>Epigenetics</i> , 2022, 17, 81-92.	1.3	6
38	Parity implications for anthropometrical variables, lifestyle behaviors and dietary habits in pregnant women. <i>Anales Del Sistema Sanitario De Navarra</i> , 2014, 37, 349-362.	0.2	5
39	Development of a Learning-Oriented Computer Assisted Instruction Designed to Improve Skills in the Clinical Assessment of the Nutritional Status: A Pilot Evaluation. <i>PLoS ONE</i> , 2015, 10, e0126345.	1.1	4
40	Unravelling gender-specific factors that link obesity to albuminuria. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13307.	1.7	4
41	Nutrition, Dietetics and Food Sciences Degrees across Europe. <i>Annals of Nutrition and Metabolism</i> , 2007, 51, 115-118.	1.0	3
42	Sociodemographic and dietary profile of 4,471 childbearing-age women planning a pregnancy. <i>Nutricion Hospitalaria</i> , 2014, 29, 337-43.	0.2	2
43	Thematic Network DIETS mapping dietetic education in Europe 2006-2009: comparisons to the European Academic and Practitioner Standards for Dietetics. <i>Actividad Dietetica</i> , 2010, 14, 109-119.	0.1	1
44	A regular curd consumption improves gastrointestinal status assessed by a randomized controlled nutritional intervention. <i>International Journal of Food Sciences and Nutrition</i> , 2013, 64, 674-681.	1.3	1