

Carolina Ortega-Azorín

List of Publications by Year in descending order

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26
papers

1,155
citations

567281

15
h-index

552781

26
g-index

28
all docs

28
docs citations

28
times ranked

2267
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of a Lifestyle Intervention Program With Energy-Restricted Mediterranean Diet and Exercise on Weight Loss and Cardiovascular Risk Factors: One-Year Results of the PREDIMED-Plus Trial. <i>Diabetes Care</i> , 2019, 42, 777-788.	8.6	239
2	Bitter, Sweet, Salty, Sour and Umami Taste Perception Decreases with Age: Sex-Specific Analysis, Modulation by Genetic Variants and Taste-Preference Associations in 18 to 80 Year-Old Subjects. <i>Nutrients</i> , 2018, 10, 1539.	4.1	144
3	Associations of the FTO rs9939609 and the MC4R rs17782313 polymorphisms with type 2 diabetes are modulated by diet, being higher when adherence to the Mediterranean diet pattern is low. <i>Cardiovascular Diabetology</i> , 2012, 11, 137.	6.8	129
4	Mediterranean diet and quality of life: Baseline cross-sectional analysis of the PREDIMED-PLUS trial. <i>PLoS ONE</i> , 2018, 13, e0198974.	2.5	100
5	CLOCK gene variation is associated with incidence of type-2 diabetes and cardiovascular diseases in type-2 diabetic subjects: dietary modulation in the PREDIMED randomized trial. <i>Cardiovascular Diabetology</i> , 2016, 15, 4.	6.8	99
6	Statistical and Biological Gene-Lifestyle Interactions of MC4R and FTO with Diet and Physical Activity on Obesity: New Effects on Alcohol Consumption. <i>PLoS ONE</i> , 2012, 7, e52344.	2.5	63
7	Seafood Consumption, Omega-3 Fatty Acids Intake, and Life-Time Prevalence of Depression in the PREDIMED-Plus Trial. <i>Nutrients</i> , 2018, 10, 2000.	4.1	43
8	Genome-Wide Association Study for Serum Omega-3 and Omega-6 Polyunsaturated Fatty Acids: Exploratory Analysis of the Sex-Specific Effects and Dietary Modulation in Mediterranean Subjects with Metabolic Syndrome. <i>Nutrients</i> , 2020, 12, 310.	4.1	41
9	MicroRNA-410 regulated lipoprotein lipase variant rs13702 is associated with stroke incidence and modulated by diet in the randomized controlled PREDIMED trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 719-731.	4.7	37
10	Amino Acid Change in the Carbohydrate Response Element Binding Protein Is Associated With Lower Triglycerides and Myocardial Infarction Incidence Depending on Level of Adherence to the Mediterranean Diet in the PREDIMED Trial. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 49-58.	5.1	35
11	Association between taste perception and adiposity in overweight or obese older subjects with metabolic syndrome and identification of novel taste-related genes. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1709-1723.	4.7	31
12	Genome-Wide Association Study (GWAS) on Bilirubin Concentrations in Subjects with Metabolic Syndrome: Sex-Specific GWAS Analysis and Gene-Diet Interactions in a Mediterranean Population. <i>Nutrients</i> , 2019, 11, 90.	4.1	26
13	Effect of Physical Activity, Smoking, and Sleep on Telomere Length: A Systematic Review of Observational and Intervention Studies. <i>Journal of Clinical Medicine</i> , 2022, 11, 76.	2.4	25
14	Effects of the Ser326Cys Polymorphism in the DNA Repair OGG1 Gene on Cancer, Cardiovascular, and All-Cause Mortality in the PREDIMED Study: Modulation by Diet. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 589-605.	0.8	20
15	Candidate Gene and Genome-Wide Association Studies for Circulating Leptin Levels Reveal Population and Sex-Specific Associations in High Cardiovascular Risk Mediterranean Subjects. <i>Nutrients</i> , 2019, 11, 2751.	4.1	16
16	A Multi-Locus Genetic Risk Score for Primary Open-Angle Glaucoma (POAG) Variants Is Associated with POAG Risk in a Mediterranean Population: Inverse Correlations with Plasma Vitamin C and E Concentrations. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2302.	4.1	14
17	Ultra-Performance Liquid Chromatography-Ion Mobility Separation-Quadrupole Time-of-Flight MS (UHPLC-IMS-QTOF MS) Metabolomics for Short-Term Biomarker Discovery of Orange Intake: A Randomized, Controlled Crossover Study. <i>Nutrients</i> , 2020, 12, 1916.	4.1	14
18	Maternal and neonatal FTO rs9939609 polymorphism affect insulin sensitivity markers and lipoprotein profile at birth in appropriate-for-gestational-age term neonates. <i>Journal of Physiology and Biochemistry</i> , 2016, 72, 169-181.	3.0	13

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19	Influence of Demographic and Lifestyle Variables on Plasma Magnesium Concentrations and Their Associations with Cardiovascular Risk Factors in a Mediterranean Population. <i>Nutrients</i> , 2020, 12, 1018.	4.1	13
20	Genetic polymorphism related to exfoliative glaucoma is also associated with primary open-angle glaucoma risk. <i>Clinical and Experimental Ophthalmology</i> , 2015, 43, 26-30.	2.6	12
21	Sweet Taste Preference: Relationships with Other Tastes, Liking for Sugary Foods and Exploratory Genome-Wide Association Analysis in Subjects with Metabolic Syndrome. <i>Biomedicines</i> , 2022, 10, 79.	3.2	12
22	Circulating Adiponectin and Its Association with Metabolic Traits and Type 2 Diabetes: Gene-Diet Interactions Focusing on Selected Gene Variants and at the Genome-Wide Level in High-Cardiovascular Risk Mediterranean Subjects. <i>Nutrients</i> , 2021, 13, 541.	4.1	10
23	The Effect of Physical Activity and High Body Mass Index on Health-Related Quality of Life in Individuals with Metabolic Syndrome. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3728.	2.6	7
24	Associations between Taste Perception Profiles and Empirically Derived Dietary Patterns: An Exploratory Analysis among Older Adults with Metabolic Syndrome. <i>Nutrients</i> , 2022, 14, 142.	4.1	5
25	Chronological Age Interacts with the Circadian Melatonin Receptor 1B Gene Variation, Determining Fasting Glucose Concentrations in Mediterranean Populations. Additional Analyses on Type-2 Diabetes Risk. <i>Nutrients</i> , 2020, 12, 3323.	4.1	4
26	Contribution of cardio-vascular risk factors to depressive status in the PREDIMED-PLUS Trial. A cross-sectional and a 2-year longitudinal study. <i>PLoS ONE</i> , 2022, 17, e0265079.	2.5	3