

Rocio Barragan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1472051/publications.pdf>

Version: 2024-02-01

23
papers

979
citations

758635

12
h-index

676716

22
g-index

24
all docs

24
docs citations

24
times ranked

1760
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.	4.3	239
2	Dietary fat intake and risk of cardiovascular disease and all-cause mortality in a population at high risk of cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1563-1573.	2.2	219
3	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.	1.7	144
4	Dietary Polyphenol Intake is Associated with HDL-Cholesterol and A Better Profile of other Components of the Metabolic Syndrome: A PREDIMED-Plus Sub-Study. <i>Nutrients</i> , 2020, 12, 689.	1.7	59
5	Sleep and Diet: Mounting Evidence of a Cyclical Relationship. <i>Annual Review of Nutrition</i> , 2021, 41, 309-332.	4.3	59
6	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.	1.7	41
7	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.	2.2	31
8	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.	1.7	26
9	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.	1.0	25
10	A molecular signature for the metabolic syndrome by urine metabolomics. <i>Cardiovascular Diabetology</i> , 2021, 20, 155.	2.7	22
11	Long Daytime Napping Is Associated with Increased Adiposity and Type 2 Diabetes in an Elderly Population with Metabolic Syndrome. <i>Journal of Clinical Medicine</i> , 2019, 8, 1053.	1.0	21
12	Association between dairy product consumption and hyperuricemia in an elderly population with metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 214-222.	1.1	14
13	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.	1.7	13
14	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.	1.4	12
15	Actigraphy-Derived Sleep Is Associated with Eating Behavior Characteristics. <i>Nutrients</i> , 2021, 13, 852.	1.7	11
16	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.	1.7	10
17	MicroRNAs and Drinking: Association between the Pre-miR-27a rs895819 Polymorphism and Alcohol Consumption in a Mediterranean Population. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1338.	1.8	9
18	Relationship between olive oil consumption and ankle-brachial pressure index in a population at high cardiovascular risk. <i>Atherosclerosis</i> , 2020, 314, 48-57.	0.4	6

#	ARTICLE	IF	CITATIONS
19	Adopting a High-Polyphenolic Diet Is Associated with an Improved Glucose Profile: Prospective Analysis within the PREDIMED-Plus Trial. <i>Antioxidants</i> , 2022, 11, 316.	2.2	5
20	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.	1.7	4
21	Data-Driven Clustering Approach to Derive Taste Perception Profiles from Sweet, Salt, Sour, Bitter, and Umami Perception Scores: An Illustration among Older Adults with Metabolic Syndrome. <i>Journal of Nutrition</i> , 2021, 151, 2843-2851.	1.3	3
22	105 Sleep Behaviors Are Differentially Associated with Eating Behavior Characteristics Based on Sex. <i>Sleep</i> , 2021, 44, A43-A43.	0.6	0
23	Short-Term Effects on Gene-Expression and on DNA-Methylation at the Genome-Wide Level of the Iberian Ham Intake and Compared With Orange Intake: A Crossover Randomized Trial. <i>Current Developments in Nutrition</i> , 2021, 5, 937.	0.1	0