List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8474172/publications.pdf Version: 2024-02-01

| | | 1614 | 1825 |
|-----------------|-----------------------|---------------------|-------------------------|
| 647 | 56,111 | 105 | 210 |
| papers | citations | h-index | g-index |
| | | | |
| 731 all docs | 731 docs citations | 731 times ranked | 46320 citing authors |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Circulating vitamin D levels and colorectal cancer risk: A meta-analysis and systematic review of case-control and prospective cohort studies. Critical Reviews in Food Science and Nutrition, 2023, 63, 1-17. | 10.3 | 19 |
| 2 | Transcriptional response to a Mediterranean diet intervention exerts a modulatory effect on neuroinflammation signaling pathway. Nutritional Neuroscience, 2022, 25, 256-265. | 3.1 | 5 |
| 3 | Host and gut microbial tryptophan metabolism and type 2 diabetes: an integrative analysis of host genetics, diet, gut microbiome and circulating metabolites in cohort studies. Gut, 2022, 71, 1095-1105. | 12.1 | 98 |
| 4 | The Nutri-Score nutrition label. International Journal for Vitamin and Nutrition Research, 2022, 92, 147-157. | 1.5 | 34 |
| 5 | Pro-vegetarian food patterns and cardiometabolic risk in the PREDIMED-Plus study: a cross-sectional baseline analysis. European Journal of Nutrition, 2022, 61, 357-372. | 3.9 | 13 |
| 6 | Cross-Sectional Associations between HDL Structure or Function, Cell Membrane Fatty Acid Composition, and Inflammation in Elderly Adults. Journal of Nutrition, 2022, 152, 789-795. | 2.9 | 3 |
| 7 | Association between the Prime Diet Quality Score and depressive symptoms in a Mediterranean population with metabolic syndrome. Cross-sectional and 2-year follow-up assessment from PREDIMED-PLUS study. British Journal of Nutrition, 2022, 128, 1170-1179. | 2.3 | 3 |
| 8 | Factors associated with successful dietary changes in an energy-reduced Mediterranean diet intervention: a longitudinal analysis in the PREDIMED-Plus trial. European Journal of Nutrition, 2022, 61, 1457-1475. | 3.9 | 8 |
| 9 | Inflammatory potential of diet and bone mineral density in a senior Mediterranean population: a cross-sectional analysis of PREDIMED-Plus study. European Journal of Nutrition, 2022, 61, 1445-1455. | 3.9 | 1 |
| 10 | Change to a healthy diet in people over 70Âyears old: the PREDIMED experience. European Journal of Nutrition, 2022, 61, 1429-1444. | 3.9 | 3 |
| 11 | Metabolomic Profiles Associated With Incident Ischemic Stroke. Neurology, 2022, 98, . | 1.1 | 6 |
| 12 | Vitamin K dietary intake is associated with cognitive function in an older adult Mediterranean population. Age and Ageing, 2022, 51, . | 1.6 | 3 |
| 13 | Consumption of Olive Oil and Risk of Total and Cause-Specific Mortality Among U.S. Adults. Journal of the American College of Cardiology, 2022, 79, 101-112. | 2.8 | 54 |
| 14 | Left atrial strain improves echocardiographic classification of diastolic function in patients with metabolic syndrome and overweight-obesity. International Journal of Cardiology, 2022, 348, 169-174. | 1.7 | 8 |
| 15 | Omega-3 Fatty Acid Intake during Pregnancy and Child Neuropsychological Development: A Multi-Centre Population-Based Birth Cohort Study in Spain. Nutrients, 2022, 14, 518. | 4.1 | 8 |
| 16 | Dairy product consumption and risk of cancer: A short report from the <scp>NutriNetâ€6anté</scp> prospective cohort study. International Journal of Cancer, 2022, 150, 1978-1986. | 5.1 | 2 |
| 17 | Integrative development of a short screening questionnaire of highly processed food consumption (sQ-HPF). International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, 6. | 4.6 | 1 |
| 18 | Adopting a High-Polyphenolic Diet Is Associated with an Improved Glucose Profile: Prospective Analysis within the PREDIMED-Plus Trial. Antioxidants, 2022, 11, 316. | 5.1 | 5 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Ultraprocessed food consumption and dietary nutrient profiles associated with obesity: A multicountry study of children and adolescents. Obesity Reviews, 2022, 23, e13387. | 6.5 | 57 |
| 20 | Association of Low- and No-Calorie Sweetened Beverages as a Replacement for Sugar-Sweetened Beverages With Body Weight and Cardiometabolic Risk. JAMA Network Open, 2022, 5, e222092. | 5.9 | 52 |
| 21 | Adherence to the Mediterranean Diet Has a Protective Role against Metabolic and DNA Damage Markers in Colorectal Cancer Patients. Antioxidants, 2022, 11, 499. | 5.1 | 8 |
| 22 | Caffeine Intake and Its Sex-Specific Association with General Anxiety: A Cross-Sectional Analysis among General Population Adults. Nutrients, 2022, 14, 1242. | 4.1 | 6 |
| 23 | Prospective associations between a priori dietary patterns adherence and kidney function in an elderly Mediterranean population at high cardiovascular risk. European Journal of Nutrition, 2022, 61, 3095-3108. | 3.9 | 3 |
| 24 | Total dairy consumption in relation to overweight and obesity in children and adolescents: A systematic review and metaâ€analysis. Obesity Reviews, 2022, 23, e13400. | 6.5 | 16 |
| 25 | Contribution of cardio-vascular risk factors to depressive status in the PREDIMED-PLUS Trial. A cross-sectional and a 2-year longitudinal study. PLoS ONE, 2022, 17, e0265079. | 2.5 | 3 |
| 26 | One-year changes in fruit and vegetable variety intake and cardiometabolic risk factors changes in a middle-aged Mediterranean population at high cardiovascular risk. European Journal of Clinical Nutrition, 2022, 76, 1393-1402. | 2.9 | 6 |
| 27 | Dairy Product Consumption and Changes in Cognitive Performance: Twoâ€Year Analysis of the PREDIMEDâ€Plus Cohort. Molecular Nutrition and Food Research, 2022, 66, e2101058. | 3.3 | 6 |
| 28 | Taxonomic and Functional Fecal Microbiota Signatures Associated With Insulin Resistance in Non-Diabetic Subjects With Overweight/Obesity Within the Frame of the PREDIMED-Plus Study. Frontiers in Endocrinology, 2022, 13, 804455. | 3.5 | 19 |
| 29 | Comment on Muzzioli et al. Are Front-of-Pack Labels a Health Policy Tool? Nutrients 2022, 14, 771. Nutrients, 2022, 14, 2165. | 4.1 | 2 |
| 30 | Impulsive Personality Traits Predicted Weight Loss in Individuals with Type 2 Diabetes after 3 Years of Lifestyle Interventions. Journal of Clinical Medicine, 2022, 11, 3476. | 2.4 | 3 |
| 31 | Association between coffee consumption and total dietary caffeine intake with cognitive functioning: cross-sectional assessment in an elderly Mediterranean population. European Journal of Nutrition, 2021, 60, 2381-2396. | 3.9 | 22 |
| 32 | Association between ankle-brachial index and cognitive function in participants in the PREDIMED-Plus study: cross-sectional assessment. Revista Espanola De Cardiologia (English Ed), 2021, 74, 846-853. | 0.6 | 2 |
| 33 | Leisure time physical activity is associated with improved HDL functionality in high cardiovascular risk individuals: a cohort study. European Journal of Preventive Cardiology, 2021, 28, 1392-1401. | 1.8 | 10 |
| 34 | Caffeinated coffee consumption and risk of atrial fibrillation in two Spanish cohorts. European Journal of Preventive Cardiology, 2021, 28, 648-657. | 1.8 | 23 |
| 35 | Low serum iron levels and risk of cardiovascular disease in high risk elderly population: Nested case–control study in the PREvención con Dleta MEDiterrĂ¡nea (PREDIMED) trial. Clinical Nutrition, 2021, 40, 496-504. | 5.0 | 10 |
| 36 | Male adiposity, sperm parameters and reproductive hormones: An updated systematic review and collaborative metaâ€analysis. Obesity Reviews, 2021, 22, e13082. | 6.5 | 68 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Human biomonitoring of persistent organic pollutants in elderly people from the Canary Islands (Spain): A temporal trend analysis from the PREDIMED and PREDIMED-Plus cohorts. Science of the Total Environment, 2021, 758, 143637. | 8.0 | 12 |
| 38 | Choline Metabolism and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Study. Clinical Chemistry, 2021, 67, 288-297. | 3.2 | 31 |
| 39 | Lipid Profiles and Heart Failure Risk. Circulation Research, 2021, 128, 309-320. | 4.5 | 40 |
| 40 | U-Shaped Association between Dietary Acid Load and Risk of Osteoporotic Fractures in 2 Populations at High Cardiovascular Risk. Journal of Nutrition, 2021, 151, 152-161. | 2.9 | 8 |
| 41 | Plasma Metabolomic Profiles of Glycemic Index, Glycemic Load, and Carbohydrate Quality Index in the PREDIMED Study. Journal of Nutrition, 2021, 151, 50-58. | 2.9 | 10 |
| 42 | Neighbourhood walkability and physical activity: moderating role of a physical activity intervention in overweight and obese older adults with metabolic syndrome. Age and Ageing, 2021, 50, 963-968. | 1.6 | 21 |
| 43 | Sperm DNA methylation changes after shortâ€ŧerm nut supplementation in healthy men consuming a Westernâ€style diet. Andrology, 2021, 9, 260-268. | 3.5 | 9 |
| 44 | Dietary folate intake and metabolic syndrome in participants of PREDIMED-Plus study: a cross-sectional study. European Journal of Nutrition, 2021, 60, 1125-1136. | 3.9 | 12 |
| 45 | Nut consumption and type 2 diabetes risk: a systematic review and meta-analysis of observational studies. American Journal of Clinical Nutrition, 2021, 113, 960-971. | 4.7 | 28 |
| 46 | Targeting body composition in an older population: do changes in movement behaviours matter? Longitudinal analyses in the PREDIMED-Plus trial. BMC Medicine, 2021, 19, 3. | 5.5 | 14 |
| 47 | Gut Microbiota Profile and Changes in Body Weight in Elderly Subjects with Overweight/Obesity and Metabolic Syndrome. Microorganisms, 2021, 9, 346. | 3.6 | 14 |
| 48 | Effect of an Intensive Weight-Loss Lifestyle Intervention on Kidney Function: A Randomized Controlled Trial. American Journal of Nephrology, 2021, 52, 45-58. | 3.1 | 12 |
| 49 | Mediterranean Diet Maintained Platelet Count within a Healthy Range and Decreased Thrombocytopenia-Related Mortality Risk: A Randomized Controlled Trial. Nutrients, 2021, 13, 559. | 4.1 | 3 |
| 50 | Anthropometric Variables as Mediators of the Association of Changes in Diet and Physical Activity With Inflammatory Profile. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2021-2029. | 3.6 | 1 |
| 51 | Dairy consumption, plasma metabolites, and risk of type 2 diabetes. American Journal of Clinical Nutrition, 2021, 114, 163-174. | 4.7 | 29 |
| 52 | Renal tubule Cpt1a overexpression protects from kidney fibrosis by restoring mitochondrial homeostasis. Journal of Clinical Investigation, 2021, 131, . | 8.2 | 147 |
| 53 | High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. Antioxidants, 2021, 10, 473. | 5.1 | 7 |
| 54 | Milk and Dairy Products Intake Is Related to Cognitive Impairment at Baseline in Predimed Plus Trial. Molecular Nutrition and Food Research, 2021, 65, e2000728. | 3.3 | 8 |

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|----|--|-----|-----------|
| 55 | Halo effect of a Mediterranean-lifestyle weight-loss intervention on untreated family members' weight and physical activity: a prospective study. International Journal of Obesity, 2021, 45, 1240-1248. | 3.4 | 0 |
| 56 | Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. Scientific Reports, 2021, 11, 8719. | 3.3 | 13 |
| 57 | Psychological and metabolic risk factors in older adults with a previous history of eating disorder: A crossâ€sectional study from the Predimedâ€Plus study. European Eating Disorders Review, 2021, 29, 575-587. | 4.1 | 2 |
| 58 | Effects of a psychosocial intervention at one-year follow-up in a PREDIMED-plus sample with obesity and metabolic syndrome. Scientific Reports, 2021, 11, 9144. | 3.3 | 11 |
| 59 | Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. Clinical Nutrition, 2021, 40, 1510-1518. | 5.0 | 27 |
| 60 | Energy Balance and Risk of Mortality in Spanish Older Adults. Nutrients, 2021, 13, 1545. | 4.1 | 3 |
| 61 | Dietary vitamin D intake and colorectal cancer risk: a longitudinal approach within the PREDIMED study. European Journal of Nutrition, 2021, 60, 4367-4378. | 3.9 | 5 |
| 62 | Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. Clinical Nutrition, 2021, 40, 2825-2836. | 5.0 | 24 |
| 63 | Effect on gut microbiota of a 1-y lifestyle intervention with Mediterranean diet compared with energy-reduced Mediterranean diet and physical activity promotion: PREDIMED-Plus Study. American Journal of Clinical Nutrition, 2021, 114, 1148-1158. | 4.7 | 60 |
| 64 | Glycolysis Metabolites and Risk of Atrial Fibrillation and Heart Failure in the PREDIMED Trial. Metabolites, 2021, 11, 306. | 2.9 | 4 |
| 65 | Mediterranean diet enriched in extra-virgin olive oil or nuts modulates circulating exosomal non-coding RNAs. European Journal of Nutrition, 2021, 60, 4279-4293. | 3.9 | 21 |
| 66 | Eating Speed, Eating Frequency, and Their Relationships with Diet Quality, Adiposity, and Metabolic Syndrome, or Its Components. Nutrients, 2021, 13, 1687. | 4.1 | 27 |
| 67 | Consumption of Total Olive Oil and Risk of Total and Cause-Specific Mortality in US Adults. Current Developments in Nutrition, 2021, 5, 1036. | 0.3 | Ο |
| 68 | Contribution of ultra-processed foods in visceral fat deposition and other adiposity indicators: Prospective analysis nested in the PREDIMED-Plus trial. Clinical Nutrition, 2021, 40, 4290-4300. | 5.0 | 47 |
| 69 | Fruit consumption and cardiometabolic risk in the PREDIMED-plus study: A cross-sectional analysis. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1702-1713. | 2.6 | 14 |
| 70 | Walnuts, Long-Chain Polyunsaturated Fatty Acids, and Adolescent Brain Development: Protocol for the Walnuts Smart Snack Dietary Intervention Trial. Frontiers in Pediatrics, 2021, 9, 593847. | 1.9 | 11 |
| 71 | Effect of Intermittent Fasting Strategies on Cardiometabolic Risk Factors: A Systematic Review and Network Meta-Analysis of Randomized Controlled Trials. Current Developments in Nutrition, 2021, 5, 1091. | 0.3 | 0 |
| 72 | Low Glycemic Index/Load Dietary Patterns and Glycemia and Cardiometabolic Risk Factors in Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Current Developments in Nutrition, 2021, 5, 1018. | 0.3 | 4 |

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|----|--|-----|-----------|
| 73 | Urea Cycle Metabolites and Atrial Fibrillation or Heart Failure Risk: Two Case-Control Studies in the PREDIMED Trial. Current Developments in Nutrition, 2021, 5, 18. | 0.3 | 1 |
| 74 | Baseline drinking water consumption and changes in body weight and waist circumference at 2-years of follow-up in a senior Mediterranean population. Clinical Nutrition, 2021, 40, 3982-3991. | 5.0 | 6 |
| 75 | Vitamin D Intake and the Risk of Colorectal Cancer: An Updated Meta-Analysis and Systematic Review of Case-Control and Prospective Cohort Studies. Cancers, 2021, 13, 2814. | 3.7 | 23 |
| 76 | Mediterranean Diet and White Blood Cell Count—A Randomized Controlled Trial. Foods, 2021, 10, 1268. | 4.3 | 5 |
| 77 | Use of Different Food Classification Systems to Assess the Association between Ultra-Processed Food Consumption and Cardiometabolic Health in an Elderly Population with Metabolic Syndrome (PREDIMED-Plus Cohort). Nutrients, 2021, 13, 2471. | 4.1 | 46 |
| 78 | Polyphenol intake and cardiovascular risk in the PREDIMED-Plus trial. A comparison of different risk equations. Revista Espanola De Cardiologia (English Ed), 2021, , . | 0.6 | 2 |
| 79 | Fruit and Vegetable Consumption is Inversely Associated with Plasma Saturated Fatty Acids at Baseline in Predimed Plus Trial. Molecular Nutrition and Food Research, 2021, 65, 2100363. | 3.3 | 3 |
| 80 | The 3-Year Effect of the Mediterranean Diet Intervention on Inflammatory Biomarkers Related to Cardiovascular Disease. Biomedicines, 2021, 9, 862. | 3.2 | 11 |
| 81 | Metabolomics of the tryptophan–kynurenine degradation pathway and risk of atrial fibrillation and heart failure: potential modification effect of Mediterranean diet. American Journal of Clinical Nutrition, 2021, 114, 1646-1654. | 4.7 | 20 |
| 82 | Effect of low glycaemic index or load dietary patterns on glycaemic control and cardiometabolic risk factors in diabetes: systematic review and meta-analysis of randomised controlled trials. BMJ, The, 2021, 374, n1651. | 6.0 | 70 |
| 83 | Urinary Tartaric Acid, a Biomarker of Wine Intake, Correlates with Lower Total and LDL Cholesterol. Nutrients, 2021, 13, 2883. | 4.1 | 9 |
| 84 | Metabolic, Affective and Neurocognitive Characterization of Metabolic Syndrome Patients with and without Food Addiction. Implications for Weight Progression. Nutrients, 2021, 13, 2779. | 4.1 | 4 |
| 85 | Validity of the energy-restricted Mediterranean Diet Adherence Screener. Clinical Nutrition, 2021, 40, 4971-4979. | 5.0 | 57 |
| 86 | Physical activity and metabolic syndrome severity among older adults at cardiovascular risk: 1-Year trends. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2870-2886. | 2.6 | 6 |
| 87 | Are fatty nuts a weighty concern? A systematic review and metaâ€analysis and dose–response metaâ€regression of prospective cohorts and randomized controlled trials. Obesity Reviews, 2021, 22, e13330. | 6.5 | 37 |
| 88 | Dietary Glycaemic Index Labelling: A Global Perspective. Nutrients, 2021, 13, 3244. | 4.1 | 17 |
| 89 | A lifestyle intervention with an energy-restricted Mediterranean diet and physical activity enhances HDL function: a substudy of the PREDIMED-Plus randomized controlled trial. American Journal of Clinical Nutrition, 2021, 114, 1666-1674. | 4.7 | 15 |
| 90 | ls FOP Nutrition Label Nutri-Score Well Understood by Consumers When Comparing the Nutritional Quality of Added Fats, and Does It Negatively Impact the Image of Olive Oil?. Foods, 2021, 10, 2209. | 4.3 | 11 |

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| 91 | Interplay between cognition and weight reduction in individuals following a Mediterranean Diet: Three-year follow-up of the PREDIMED-Plus trial. Clinical Nutrition, 2021, 40, 5221-5237. | 5.0 | 21 |
| 92 | Deprivation Index and Lifestyle: Baseline Cross-Sectional Analysis of the PREDIMED-Plus Catalonia Study. Nutrients, 2021, 13, 3408. | 4.1 | 4 |
| 93 | Simple sugar intake and cancer incidence, cancer mortality and all-cause mortality: A cohort study from the PREDIMED trial. Clinical Nutrition, 2021, 40, 5269-5277. | 5.0 | 14 |
| 94 | Asociación entre Ãndice tobillo-brazo y rendimiento cognitivo en participantes del estudio PREDIMED-Plus: estudio transversal. Revista Espanola De Cardiologia, 2021, 74, 846-853. | 1.2 | 0 |
| 95 | Assessment of price and nutritional quality of gluten-free products <i>versus</i> their analogues with gluten through the algorithm of the nutri-score front-of-package labeling system. Food and Function, 2021, 12, 4424-4433. | 4.6 | 7 |
| 96 | Walnut Consumption, Plasma Metabolomics, and Risk of Type 2 Diabetes and Cardiovascular Disease. Journal of Nutrition, 2021, 151, 303-311. | 2.9 | 20 |
| 97 | Metformin Use and Cognitive Function in Older Adults With Type 2 Diabetes Following a Mediterranean Diet Intervention. Frontiers in Nutrition, 2021, 8, 742586. | 3.7 | 6 |
| 98 | Modulation of Telomere Length by Mediterranean Diet, Caloric Restriction, and Exercise: Results from PREDIMED-Plus Study. Antioxidants, 2021, 10, 1596. | 5.1 | 12 |
| 99 | Tricarboxylic acid cycle related-metabolites and risk of atrial fibrillation and heart failure. Metabolism: Clinical and Experimental, 2021, 125, 154915. | 3.4 | 19 |
| 100 | Clycemic Dysregulations Are Associated With Worsening Cognitive Function in Older Participants at High Risk of Cardiovascular Disease: Two-Year Follow-up in the PREDIMED-Plus Study. Frontiers in Endocrinology, 2021, 12, 754347. | 3.5 | 8 |
| 101 | Systemic biomarkers for the preclinical diagnosis of dementia. European Journal of Public Health, 2021, 31, . | 0.3 | 0 |
| 102 | Interaction of Diet/Lifestyle Intervention and TCF7L2 Genotype on Glycemic Control and Adiposity among Overweight or Obese Adults: Big Data from Seven Randomized Controlled Trials Worldwide. Health Data Science, 2021, 2021, . | 2.3 | 0 |
| 103 | What Characterizes Fluid Intake Patterns across the World?. Annals of Nutrition and Metabolism, 2021, 77, 12-14. | 1.9 | 1 |
| 104 | Mediterranean, DASH, and MIND Dietary Patterns and Cognitive Function: The 2-Year Longitudinal Changes in an Older Spanish Cohort. Frontiers in Aging Neuroscience, 2021, 13, 782067. | 3.4 | 21 |
| 105 | Transdiagnostic Perspective of Impulsivity and Compulsivity in Obesity: From Cognitive Profile to Self-Reported Dimensions in Clinical Samples with and without Diabetes. Nutrients, 2021, 13, 4426. | 4.1 | 7 |
| 106 | Plasma acylcarnitines and risk of incident heart failure and atrial fibrillation: the Prevención con dieta mediterránea study. Revista Espanola De Cardiologia (English Ed), 2021, , . | 0.6 | 2 |
| 107 | Association between maximal oxygen consumption and physical activity and sedentary lifestyle in metabolic syndrome. Usefulness of questionnaires. Revista Espanola De Cardiologia (English Ed), 2020, 73, 145-152. | 0.6 | 3 |
| 108 | Asociación del consumo máximo de oxÃgeno con la actividad fÃsica y el sedentarismo en el sÃndrome metabólico. Utilidad de los cuestionarios. Revista Espanola De Cardiologia, 2020, 73, 145-152. | 1.2 | 2 |

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|-----|--|------|-----------|
| 109 | Mediterranean diet, physical activity and subcutaneous advanced glycation end-products' accumulation: a cross-sectional analysis in the ILERVAS project. European Journal of Nutrition, 2020, 59, 1233-1242. | 3.9 | 17 |
| 110 | Diet quality and nutrient density in subjects with metabolic syndrome: Influence of socioeconomic status and lifestyle factors. A cross-sectional assessment in the PREDIMED-Plus study. Clinical Nutrition, 2020, 39, 1161-1173. | 5.0 | 28 |
| 111 | Adherence to a priori dietary indexes and baseline prevalence of cardiovascular risk factors in the PREDIMED-Plus randomised trial. European Journal of Nutrition, 2020, 59, 1219-1232. | 3.9 | 24 |
| 112 | Mediterranean diet, cardiovascular disease and mortality in diabetes: A systematic review and meta-analysis of prospective cohort studies and randomized clinical trials. Critical Reviews in Food Science and Nutrition, 2020, 60, 1207-1227. | 10.3 | 181 |
| 113 | High sleep variability predicts a blunted weight loss response and short sleep duration a reduced decrease in waist circumference in the PREDIMED-Plus Trial. International Journal of Obesity, 2020, 44, 330-339. | 3.4 | 22 |
| 114 | Fluid and total water intake in a senior mediterranean population at high cardiovascular risk: demographic and lifestyle determinants in the PREDIMED-Plus study. European Journal of Nutrition, 2020, 59, 1595-1606. | 3.9 | 4 |
| 115 | Longitudinal changes in Mediterranean diet and transition between different obesity phenotypes. Clinical Nutrition, 2020, 39, 966-975. | 5.0 | 16 |
| 116 | Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. Clinical Nutrition, 2020, 39, 853-861. | 5.0 | 3 |
| 117 | Effect of changes in adherence to Mediterranean diet on nutrient density after 1-year of follow-up: results from the PREDIMED-Plus Study. European Journal of Nutrition, 2020, 59, 2395-2409. | 3.9 | 11 |
| 118 | Psychometric properties of the Weight Locus of Control Scale (MWLCS): study with Spanish individuals of different anthropometric nutritional status. Eating and Weight Disorders, 2020, 25, 1533-1542. | 2.5 | 3 |
| 119 | Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. European Journal of Nutrition, 2020, 59, 2195-2206. | 3.9 | 8 |
| 120 | Impact of Nutrition on Telomere Health: Systematic Review of Observational Cohort Studies and Randomized Clinical Trials. Advances in Nutrition, 2020, 11, 576-601. | 6.4 | 51 |
| 121 | Association between dairy product consumption and hyperuricemia in an elderly population with metabolic syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 214-222. | 2.6 | 14 |
| 122 | Influence of lifestyle factors and staple foods from the Mediterranean diet on non-alcoholic fatty liver disease among older individuals with metabolic syndrome features. Nutrition, 2020, 71, 110620. | 2.4 | 28 |
| 123 | Bioactives and health benefits of nuts and dried fruits. Food Chemistry, 2020, 314, 126192. | 8.2 | 138 |
| 124 | Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal analysis in the PREDIMED-Plus randomized trial. American Journal of Clinical Nutrition, 2020, 111, 291-306. | 4.7 | 50 |
| 125 | Metabolic Syndrome Among Young Health Professionals in the Multicenter Latin America Metabolic Syndrome Study. Metabolic Syndrome and Related Disorders, 2020, 18, 86-95. | 1.3 | 10 |
| 126 | Adherence to Mediterranean Diet or Physical Activity After Bariatric Surgery and Its Effects on Weight Loss, Quality of Life, and Food Tolerance. Obesity Surgery, 2020, 30, 687-696. | 2.1 | 16 |

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|-----|---|-----|-----------|
| 127 | Mediterranean Diet and Atherothrombosis Biomarkers: A Randomized Controlled Trial. Molecular Nutrition and Food Research, 2020, 64, e2000350. | 3.3 | 14 |
| 128 | Urinary Resveratrol Metabolites Output: Differential Associations with Cardiometabolic Markers and Liver Enzymes in House-Dwelling Subjects Featuring Metabolic Syndrome. Molecules, 2020, 25, 4340. | 3.8 | 6 |
| 129 | Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. Nutrients, 2020, 12, 3023. | 4.1 | 4 |
| 130 | Relationship between olive oil consumption and ankle-brachial pressure index in a population at high cardiovascular risk. Atherosclerosis, 2020, 314, 48-57. | 0.8 | 6 |
| 131 | Relation of Change or Substitution of Low Calorie Sweetened Beverages with Cardiometabolic Outcomes: A Systematic Review and Meta-Analysis of Prospective Cohort Studies. Current Developments in Nutrition, 2020, 4, nzaa061_060. | 0.3 | 1 |
| 132 | No effects on appetite or body weight in weight-reduced individuals of foods containing components previously shown to reduce appetite - Results from the SATIN (Satiety Innovation) study. Obesity Medicine, 2020, 17, 100188. | 0.9 | 2 |
| 133 | The Mediterranean diet: History, concepts and elements. , 2020, , 3-11. | | 2 |
| 134 | Remnant Cholesterol, Not LDL Cholesterol, Is Associated With Incident Cardiovascular Disease. Journal of the American College of Cardiology, 2020, 76, 2712-2724. | 2.8 | 240 |
| 135 | Association between Serum Vitamin B12 and Global DNA Methylation in Colorectal Cancer Patients. Nutrients, 2020, 12, 3567. | 4.1 | 15 |
| 136 | Mediterranean Diet and Telomere Length: A Systematic Review and Meta-Analysis. Advances in Nutrition, 2020, 11, 1544-1554. | 6.4 | 65 |
| 137 | Adherence to the Mediterranean Lifestyle and Desired Body Weight Loss in a Mediterranean Adult Population with Overweight: A PREDIMED-Plus Study. Nutrients, 2020, 12, 2114. | 4.1 | 20 |
| 138 | High Plasma Glutamate and a Low Glutamine-to-Glutamate Ratio Are Associated with Increased Risk of Heart Failure but Not Atrial Fibrillation in the Prevención con Dieta Mediterránea (PREDIMED) Study. Journal of Nutrition, 2020, 150, 2882-2889. | 2.9 | 14 |
| 139 | Fluid intake patterns of adults: results of six Liq.In7 national cross-sectional surveys. Proceedings of the Nutrition Society, 2020, 79, . | 1.0 | 0 |
| 140 | Assessing water intake of adults during consultation: the striking discrepancy between a prospective record, an open and a frequency question. Proceedings of the Nutrition Society, 2020, 79, . | 1.0 | 0 |
| 141 | Dietary Fibre Consensus from the International Carbohydrate Quality Consortium (ICQC). Nutrients, 2020, 12, 2553. | 4.1 | 42 |
| 142 | Mediterranean Diet Decreases the Initiation of Use of Vitamin K Epoxide Reductase Inhibitors and Their Associated Cardiovascular Risk: A Randomized Controlled Trial. Nutrients, 2020, 12, 3895. | 4.1 | 5 |
| 143 | Relationship of visceral adipose tissue with surrogate insulin resistance and liver markers in individuals with metabolic syndrome chronic complications. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882095829. | 3.2 | 17 |
| 144 | Metabolomic Effects of Hormone Therapy and Associations With Coronary Heart Disease Among Postmenopausal Women. Circulation Genomic and Precision Medicine, 2020, 13, e002977. | 3.6 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Plasma Metabolomics Profiles are Associated with the Amount and Source of Protein Intake: A Metabolomics Approach within the PREDIMED Study. Molecular Nutrition and Food Research, 2020, 64, e2000178. | 3.3 | 17 |
| 146 | Nordic Dietary Pattern and Cardiometabolic Outcomes: A Systematic Review and Meta-Analysis of Prospective Cohort Studies and Randomized Controlled Trials. Current Developments in Nutrition, 2020, 4, nzaa046_046. | 0.3 | 3 |
| 147 | The Mediterranean diet, plasma metabolome, and cardiovascular disease risk. European Heart Journal, 2020, 41, 2645-2656. | 2.2 | 138 |
| 148 | Effect of Non-Nutritive Sweetened Beverages (NSBs) on Cardiometabolic Risk: A Network Meta-Analysis of Randomized Controlled Trials. Current Developments in Nutrition, 2020, 4, nzaa063_057. | 0.3 | 0 |
| 149 | Dietary Polyphenol Intake is Associated with HDL-Cholesterol and A Better Profile of other Components of the Metabolic Syndrome: A PREDIMED-Plus Sub-Study. Nutrients, 2020, 12, 689. | 4.1 | 59 |
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