

# Josep Antoni Tur

## List of Publications by Year in descending order

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Version: 2024-02-01

314  
papers

9,779  
citations

38742

50  
h-index

66911

78  
g-index

324  
all docs

324  
docs citations

324  
times ranked

12314  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary diversity and depression: cross-sectional and longitudinal analyses in Spanish adult population with metabolic syndrome. Findings from PREDIMED-Plus trial. <i>Public Health Nutrition</i> , 2023, 26, 598-610.	2.2	2
2	Pro-vegetarian food patterns and cardiometabolic risk in the PREDIMED-Plus study: a cross-sectional baseline analysis. <i>European Journal of Nutrition</i> , 2022, 61, 357-372.	3.9	13
3	Comparison between Original and Reviewed Consensus of European Working Group on Sarcopenia in Older People: A Probabilistic Cross-Sectional Survey among Community-Dwelling Older People. <i>Gerontology</i> , 2022, 68, 869-876.	2.8	5
4	Guide and advances on childhood obesity determinants: Setting the research agenda. <i>Obesity Reviews</i> , 2022, 23, .	6.5	6
5	Low birth weight and small for gestational age are associated with complications of childhood and adolescence obesity: Systematic review and meta-analysis. <i>Obesity Reviews</i> , 2022, 23, e13380.	6.5	41
6	Factors associated with successful dietary changes in an energy-reduced Mediterranean diet intervention: a longitudinal analysis in the PREDIMED-Plus trial. <i>European Journal of Nutrition</i> , 2022, 61, 1457-1475.	3.9	8
7	Combined Body Mass Index and Waist-to-Height Ratio and Its Association with Lifestyle and Health Factors among Spanish Children: The PASOS Study. <i>Nutrients</i> , 2022, 14, 234.	4.1	3
8	Integrative development of a short screening questionnaire of highly processed food consumption (sQ-HPF). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022, 19, 6.	4.6	1
9	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.	5.1	5
10	Determinants of Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. <i>Nutrients</i> , 2022, 14, 738.	4.1	12
11	Adaption and reliability of the Nutrition Environment Measures for stores (NEMS-S) instrument for use in urban areas of Chile. <i>BMC Public Health</i> , 2022, 22, 224.	2.9	2
12	Association between Physical Activity and Non-Alcoholic Fatty Liver Disease in Adults with Metabolic Syndrome: The FLIPAN Study. <i>Nutrients</i> , 2022, 14, 1063.	4.1	3
13	Prospective associations between a priori dietary patterns adherence and kidney function in an elderly Mediterranean population at high cardiovascular risk. <i>European Journal of Nutrition</i> , 2022, 61, 3095-3108.	3.9	3
14	Association between Non-Alcoholic Fatty Liver Disease and Mediterranean Lifestyle: A Systematic Review. <i>Nutrients</i> , 2022, 14, 49.	4.1	22
15	Fecal microbiota relationships with childhood obesity: A scoping comprehensive review. <i>Obesity Reviews</i> , 2022, 23, e13394.	6.5	16
16	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
17	A nutrigenetic tool for precision dietary management of non-alcoholic fatty liver disease deeming insulin resistance markers. <i>Panminerva Medica</i> , 2022, 64, .	0.8	5
18	One-year changes in fruit and vegetable variety intake and cardiometabolic risk factors changes in a middle-aged Mediterranean population at high cardiovascular risk. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1393-1402.	2.9	6

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19	Association between Stages of Hepatic Steatosis and Physical Activity Performance in Adults with Metabolic Syndrome: A Cross-Sectional Analysis in FLIPAN Study. <i>Nutrients</i> , 2022, 14, 1790.	4.1	2
20	Effect of a Six-Month Lifestyle Intervention on the Physical Activity and Fitness Status of Adults with NAFLD and Metabolic Syndrome. <i>Nutrients</i> , 2022, 14, 1813.	4.1	19
21	Association between Functional Fitness and Health-Related Quality of Life in the Balearic Islandsâ€™ Old Adults with Metabolic Syndrome. <i>Nutrients</i> , 2022, 14, 1798.	4.1	5
22	Inflammatory and Oxidative Stress Markers Related to Adherence to the Mediterranean Diet in Patients with Metabolic Syndrome. <i>Antioxidants</i> , 2022, 11, 901.	5.1	18
23	Design and Validation of a Scale of Knowledge of Cardiovascular Risk Factors and Lifestyle after Coronary Event. <i>Journal of Clinical Medicine</i> , 2022, 11, 2773.	2.4	2
24	A Greater Reduction in Intrahepatic Fat Content after a Lifestyle Intervention Is Related to a Better Inflammatory and Oxidative Status. , 2022, 12, .		0
25	Health-Related Quality of Life in Spanish Schoolchildren and Its Association with the Fitness Status and Adherence to the Mediterranean Diet. <i>Nutrients</i> , 2022, 14, 2322.	4.1	5
26	Effect of Dietary and Lifestyle Interventions on the Amelioration of NAFLD in Patients with Metabolic Syndrome: The FLIPAN Study. <i>Nutrients</i> , 2022, 14, 2223.	4.1	22
27	Nutritional Risk Factors Associated with Vasomotor Symptoms in Women Aged 40â€™65 Years. <i>Nutrients</i> , 2022, 14, 2587.	4.1	3
28	Adherence to a Mediterranean Diet Pattern, Physical Activity, and Physical Self-Concept in Spanish Older Adults. <i>Nutrients</i> , 2022, 14, 2404.	4.1	9
29	Impact of Physical Activity Differences Due to COVID-19 Pandemic Lockdown on Non-Alcoholic Fatty Liver Parameters in Adults with Metabolic Syndrome. <i>Nutrients</i> , 2022, 14, 2370.	4.1	5
30	A Greater Improvement of Intrahepatic Fat Contents after 6 Months of Lifestyle Intervention Is Related to a Better Oxidative Stress and Inflammatory Status in Non-Alcoholic Fatty Liver Disease. <i>Antioxidants</i> , 2022, 11, 1266.	5.1	5
31	Effects of 2-Year Nutritional and Lifestyle Intervention on Oxidative and Inflammatory Statuses in Individuals of 55 Years of Age and over at High Cardiovascular Risk. <i>Antioxidants</i> , 2022, 11, 1326.	5.1	5
32	Association between coffee consumption and total dietary caffeine intake with cognitive functioning: cross-sectional assessment in an elderly Mediterranean population. <i>European Journal of Nutrition</i> , 2021, 60, 2381-2396.	3.9	22
33	Association between ankle-brachial index and cognitive function in participants in the PREDIMED-Plus study: cross-sectional assessment. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, 74, 846-853.	0.6	2
34	Dietary folate intake and metabolic syndrome in participants of PREDIMED-Plus study: a cross-sectional study. <i>European Journal of Nutrition</i> , 2021, 60, 1125-1136.	3.9	12
35	Dietary intake of specific amino acids and liver status in subjects with nonalcoholic fatty liver disease: fatty liver in obesity (FLIO) study. <i>European Journal of Nutrition</i> , 2021, 60, 1769-1780.	3.9	15
36	Patterns of Change in Dietary Habits and Physical Activity during Lockdown in Spain Due to the COVID-19 Pandemic. <i>Nutrients</i> , 2021, 13, 300.	4.1	100

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37	Differential response to a 6-month energy-restricted treatment depending on SH2B1 rs7359397 variant in NAFLD subjects: Fatty Liver in Obesity (FLiO) Study. <i>European Journal of Nutrition</i> , 2021, 60, 3043-3057.	3.9	5
38	Screen Time and Parents' Education Level Are Associated with Poor Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 795.	2.4	29
39	Energy Expenditure Improved Risk Factors Associated with Renal Function Loss in NAFLD and MetS Patients. <i>Nutrients</i> , 2021, 13, 629.	4.1	15
40	Anthropometric Variables as Mediators of the Association of Changes in Diet and Physical Activity With Inflammatory Profile. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2021-2029.	3.6	1
41	High Fruit and Vegetable Consumption and Moderate Fat Intake Are Associated with Higher Carotenoid Concentration in Human Plasma. <i>Antioxidants</i> , 2021, 10, 473.	5.1	7
42	Milk and Dairy Products Intake Is Related to Cognitive Impairment at Baseline in Predimed Plus Trial. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2000728.	3.3	8
43	Effects of two personalized dietary strategies during a 2-year intervention in subjects with nonalcoholic fatty liver disease: A randomized trial. <i>Liver International</i> , 2021, 41, 1532-1544.	3.9	26
44	Consumption of caffeinated beverages and kidney function decline in an elderly Mediterranean population with metabolic syndrome. <i>Scientific Reports</i> , 2021, 11, 8719.	3.3	13
45	Non-Alcoholic Fatty Liver Disease Is Associated with Kidney Glomerular Hyperfiltration in Adults with Metabolic Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 1717.	2.4	10
46	Adherence to Mediterranean Diet among Lebanese University Students. <i>Nutrients</i> , 2021, 13, 1264.	4.1	23
47	Variety in fruits and vegetables, diet quality and lifestyle in an older adult mediterranean population. <i>Clinical Nutrition</i> , 2021, 40, 1510-1518.	5.0	27
48	Lifestyle and Treatment Adherence Intervention after a Coronary Event Based on an Interactive Web Application (EVITE): Randomized Controlled Clinical Trial Protocol. <i>Nutrients</i> , 2021, 13, 1818.	4.1	1
49	Peripheral Blood Mononuclear Cells Oxidative Stress and Plasma Inflammatory Biomarkers in Adults with Normal Weight, Overweight and Obesity. <i>Antioxidants</i> , 2021, 10, 813.	5.1	11
50	Longitudinal changes in adherence to the portfolio and DASH dietary patterns and cardiometabolic risk factors in the PREDIMED-Plus study. <i>Clinical Nutrition</i> , 2021, 40, 2825-2836.	5.0	24
51	Association between the Use of Health Services, Cardiovascular Risk Factors and Metabolic Syndrome in Mexican Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5336.	2.6	0
52	Animal Fat Intake Is Associated with Albuminuria in Patients with Non-Alcoholic Fatty Liver Disease and Metabolic Syndrome. <i>Nutrients</i> , 2021, 13, 1548.	4.1	6
53	Ex Vivo Study on the Antioxidant Activity of a Winemaking By-Product Polyphenolic Extract (Taurisolo®) on Human Neutrophils. <i>Antioxidants</i> , 2021, 10, 1009.	5.1	10
54	Fruit consumption and cardiometabolic risk in the PREDIMED-plus study: A cross-sectional analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1702-1713.	2.6	14

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55	Three Different Genetic Risk Scores Based on Fatty Liver Index, Magnetic Resonance Imaging and Lipidomic for a Nutrigenetic Personalized Management of NAFLD: The Fatty Liver in Obesity Study. <i>Diagnostics</i> , 2021, 11, 1083.	2.6	8
56	Baseline drinking water consumption and changes in body weight and waist circumference at 2-years of follow-up in a senior Mediterranean population. <i>Clinical Nutrition</i> , 2021, 40, 3982-3991.	5.0	6
57	Dietary Sodium Nitrate Activates Antioxidant and Mitochondrial Dynamics Genes after Moderate Intensity Acute Exercise in Metabolic Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 2618.	2.4	4
58	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). <i>Nutrients</i> , 2021, 13, 2471.	4.1	46
59	Polyphenol intake and cardiovascular risk in the PREDIMED-Plus trial. A comparison of different risk equations. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2021, , .	0.6	2
60	Fruit and Vegetable Consumption is Inversely Associated with Plasma Saturated Fatty Acids at Baseline in Predimed Plus Trial. <i>Molecular Nutrition and Food Research</i> , 2021, 65, 2100363.	3.3	3
61	Albuminuria Is Associated with Hepatic Iron Load in Patients with Non-Alcoholic Fatty Liver Disease and Metabolic Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 3187.	2.4	7
62	Validity, reliability, and calibration of the physical activity unit 7 item screener (PAU-7S) at population scale. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021, 18, 98.	4.6	11
63	Beneficial effects of dietary supplementation with olive oil, oleic acid, or hydroxytyrosol in metabolic syndrome: Systematic review and meta-analysis. <i>Free Radical Biology and Medicine</i> , 2021, 172, 372-385.	2.9	60
64	Validity of the energy-restricted Mediterranean Diet Adherence Screener. <i>Clinical Nutrition</i> , 2021, 40, 4971-4979.	5.0	57
65	Physical activity and metabolic syndrome severity among older adults at cardiovascular risk: 1-Year trends. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2870-2886.	2.6	6
66	Hepatoprotective Effects of Resveratrol in Non-Alcoholic Fatty Live Disease. <i>Current Pharmaceutical Design</i> , 2021, 27, 2558-2570.	1.9	21
67	Natural Products Counteracting Cardiotoxicity during Cancer Chemotherapy: The Special Case of Doxorubicin, a Comprehensive Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10037.	4.1	10
68	Paediatric teams in front of childhood obesity: A qualitative study within the STOP project. <i>Anales De Pediatr�a (English Edition)</i> , 2021, 95, 174-185.	0.2	2
69	Asociaci3n entre �ndice tobillo-brazo y rendimiento cognitivo en participantes del estudio PREDIMED-Plus: estudio transversal. <i>Revista Espanola De Cardiologia</i> , 2021, 74, 846-853.	1.2	0
70	Impact of COVID-19 Confinement on Physical Activity and Sedentary Behaviour in Spanish University Students: Role of Gender. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 369.	2.6	108
71	The Economic Cost of Diet and Its Association with Adherence to the Mediterranean Diet in a Cohort of Spanish Primary Schoolchildren. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1282.	2.6	7
72	Association between Bone Mineral Density and Metabolic Syndrome among Reproductive, Menopausal Transition, and Postmenopausal Women. <i>Journal of Clinical Medicine</i> , 2021, 10, 4819.	2.4	3

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73	Glycemic 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. <i>Frontiers in Endocrinology</i> , 2021, 12, 754347.	3.5	8
74	Position guidelines and evidence base concerning determinants of childhood obesity with a European perspective. <i>Obesity Reviews</i> , 2021, , e13391.	6.5	2
75	Metabolic Syndrome and Functional Fitness Abilities. <i>Journal of Clinical Medicine</i> , 2021, 10, 5840.	2.4	1
76	Mediterranean, DASH, and MIND Dietary Patterns and Cognitive Function: The 2-Year Longitudinal Changes in an Older Spanish Cohort. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 782067.	3.4	21
77	5-Dodecanolide, a Compound Isolated from Pig Lard, Presents Powerful Anti-Inflammatory Properties. <i>Molecules</i> , 2021, 26, 7363.	3.8	9
78	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. <i>Clinical Nutrition</i> , 2020, 39, 1161-1173.	5.0	28
79	Adherence to a priori dietary indexes and baseline prevalence of cardiovascular risk factors in the PREDIMED-Plus randomised trial. <i>European Journal of Nutrition</i> , 2020, 59, 1219-1232.	3.9	24
80	High sleep variability predicts a blunted weight loss response and short sleep duration a reduced decrease in waist circumference in the PREDIMED-Plus Trial. <i>International Journal of Obesity</i> , 2020, 44, 330-339.	3.4	22
81	Fluid and total water intake in a senior mediterranean population at high cardiovascular risk: demographic and lifestyle determinants in the PREDIMED-Plus study. <i>European Journal of Nutrition</i> , 2020, 59, 1595-1606.	3.9	4
82	Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. <i>Clinical Nutrition</i> , 2020, 39, 853-861.	5.0	3
83	Effect of changes in adherence to Mediterranean diet on nutrient density after 1-year of follow-up: results from the PREDIMED-Plus Study. <i>European Journal of Nutrition</i> , 2020, 59, 2395-2409.	3.9	11
84	Response to exercise in older adults who take supplements of antioxidants and/or omega-3 polyunsaturated fatty acids: A systematic review. <i>Biochemical Pharmacology</i> , 2020, 173, 113649.	4.4	5
85	Cross-sectional association between non-soy legume consumption, serum uric acid and hyperuricemia: the PREDIMED-Plus study. <i>European Journal of Nutrition</i> , 2020, 59, 2195-2206.	3.9	8
86	The dietary triterpenoid 18Î±â€“Glycyrrhetic acid protects from MMC-induced genotoxicity through the ERK/Nrf2 pathway. <i>Redox Biology</i> , 2020, 28, 101317.	9.0	27
87	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.	2.6	14
88	Influence of lifestyle factors and staple foods from the Mediterranean diet on non-alcoholic fatty liver disease among older individuals with metabolic syndrome features. <i>Nutrition</i> , 2020, 71, 110620.	2.4	28
89	In-hospital dietary intake and the course of mobilization among older patients with hip fracture in the post-surgical period. <i>European Geriatric Medicine</i> , 2020, 11, 535-543.	2.8	4
90	Total fat and fatty acid intakes and food sources in Mediterranean older adults requires education to improve health. <i>Nutrition Research</i> , 2020, 73, 67-74.	2.9	7

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91	Carbohydrate quality changes and concurrent changes in cardiovascular risk factors: a longitudinal analysis in the PREDIMED-Plus randomized trial. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 291-306.	4.7	50
92	Study protocol of a population-based cohort investigating Physical Activity, Sedentarism, lifestyles and Obesity in Spanish youth: the PASOS study. <i>BMJ Open</i> , 2020, 10, e036210.	1.9	22
93	Urinary Resveratrol Metabolites Output: Differential Associations with Cardiometabolic Markers and Liver Enzymes in House-Dwelling Subjects Featuring Metabolic Syndrome. <i>Molecules</i> , 2020, 25, 4340.	3.8	6
94	Effects of a 6-month dietary-induced weight loss on erythrocyte membrane omega-3 fatty acids and hepatic status of subjects with nonalcoholic fatty liver disease: The Fatty Liver in Obesity study. <i>Journal of Clinical Lipidology</i> , 2020, 14, 837-849.e2.	1.5	6
95	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. <i>Nutrients</i> , 2020, 12, 3023.	4.1	4
96	Relationship between olive oil consumption and ankle-brachial pressure index in a population at high cardiovascular risk. <i>Atherosclerosis</i> , 2020, 314, 48-57.	0.8	6
97	Oral Administration of Sodium Nitrate to Metabolic Syndrome Patients Attenuates Mild Inflammatory and Oxidative Responses to Acute Exercise. <i>Antioxidants</i> , 2020, 9, 596.	5.1	8
98	Predictive Value of Serum Ferritin in Combination with Alanine Aminotransferase and Glucose Levels for Noninvasive Assessment of NAFLD: Fatty Liver in Obesity (FLiO) Study. <i>Diagnostics</i> , 2020, 10, 917.	2.6	5
99	Adherence to the Mediterranean Lifestyle and Desired Body Weight Loss in a Mediterranean Adult Population with Overweight: A PREDIMED-Plus Study. <i>Nutrients</i> , 2020, 12, 2114.	4.1	20
100	Age and gender specific cut-off points for body fat parameters among adults in Qatar. <i>Nutrition Journal</i> , 2020, 19, 75.	3.4	4
101	Depressive symptoms and liver fat in subjects with nonalcoholic fatty liver disease after 6-month weight loss intervention: The FLiO study. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	1
102	Oxidative Stress and Pro-Inflammatory Status in Patients with Non-Alcoholic Fatty Liver Disease. <i>Antioxidants</i> , 2020, 9, 759.	5.1	44
103	Relationship of visceral adipose tissue with surrogate insulin resistance and liver markers in individuals with metabolic syndrome chronic complications. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020, 11, 204201882095829.	3.2	17
104	Association between diet quality indicators and nonalcoholic fatty liver disease: The FLiO study. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
105	Development and Validation of a Semiquantitative Food Frequency Questionnaire to Assess Dietary Intake in 40-65-Year-Old Mexican Women. <i>Annals of Nutrition and Metabolism</i> , 2020, 76, 73-82.	1.9	5
106	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.	4.1	59
107	Association of Adherence to Specific Mediterranean Diet Components and Cardiorespiratory Fitness in Young Adults. <i>Nutrients</i> , 2020, 12, 776.	4.1	13
108	Metabolic Syndrome Is Associated with Oxidative Stress and Proinflammatory State. <i>Antioxidants</i> , 2020, 9, 236.	5.1	98

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109	Effectiveness of Interventions to Promote Healthy Eating Habits in Children and Adolescents at Risk of Poverty: Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 1891.	4.1	10
110	Association Between Lifestyle and Hypertriglyceridemic Waist Phenotype in the PREDIMED-Plus Study. <i>Obesity</i> , 2020, 28, 537-543.	3.0	18
111	Physical fitness and physical activity association with cognitive function and quality of life: baseline cross-sectional analysis of the PREDIMED-Plus trial. <i>Scientific Reports</i> , 2020, 10, 3472.	3.3	47
112	Effect of Free Fatty Acids on Inflammatory Gene Expression and Hydrogen Peroxide Production by Ex Vivo Blood Mononuclear Cells. <i>Nutrients</i> , 2020, 12, 146.	4.1	19
113	Association of the SH2B1 rs7359397 Gene Polymorphism with Steatosis Severity in Subjects with Obesity and Non-Alcoholic Fatty Liver Disease. <i>Nutrients</i> , 2020, 12, 1260.	4.1	11
114	Calorie Restriction Improves Physical Performance and Modulates the Antioxidant and Inflammatory Responses to Acute Exercise. <i>Nutrients</i> , 2020, 12, 930.	4.1	10
115	Efficacy of dietary intervention or in combination with exercise on primary prevention of cardiovascular disease: A systematic review. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1080-1093.	2.6	29
116	Leisure-Time Physical Activity, Sedentary Behaviour and Diet Quality are Associated with Metabolic Syndrome Severity: The PREDIMED-Plus Study. <i>Nutrients</i> , 2020, 12, 1013.	4.1	48
117	Prospective association of physical activity and inflammatory biomarkers in older adults from the PREDIMED-Plus study with overweight or obesity and metabolic syndrome. <i>Clinical Nutrition</i> , 2020, 39, 3092-3098.	5.0	18
118	Metabolic Syndrome Features and Excess Weight Were Inversely Associated with Nut Consumption after 1-Year Follow-Up in the PREDIMED-Plus Study. <i>Journal of Nutrition</i> , 2020, 150, 3161-3170.	2.9	19
119	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
120	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
121	Anthropometry, Body Composition and Resting Energy Expenditure in Human. <i>Nutrients</i> , 2019, 11, 1891.	4.1	19
122	Dietary Fat Intake and Metabolic Syndrome in Older Adults. <i>Nutrients</i> , 2019, 11, 1901.	4.1	32
123	Dietary fat intake and metabolic syndrome in adults: A systematic review. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 887-905.	2.6	78
124	A randomized controlled trial for overweight and obesity in preschoolers: the More and Less Europe study- an intervention within the STOP project. <i>BMC Public Health</i> , 2019, 19, 945.	2.9	25
125	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.	2.4	21
126	Total and Subtypes of Dietary Fat Intake and Its Association with Components of the Metabolic Syndrome in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019, 11, 1493.	4.1	41



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127	Association between Different Animal Protein Sources and Liver Status in Obese Subjects with Non-Alcoholic Fatty Liver Disease: Fatty Liver in Obesity (FLiO) Study. <i>Nutrients</i> , 2019, 11, 2359.	4.1	16
128	Effect of a Nutritional and Behavioral Intervention on Energy-Reduced Mediterranean Diet Adherence Among Patients With Metabolic Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1486.	7.4	100
129	The Metabolic and Hepatic Impact of Two Personalized Dietary Strategies in Subjects with Obesity and Nonalcoholic Fatty Liver Disease: The Fatty Liver in Obesity (FLiO) Randomized Controlled Trial. <i>Nutrients</i> , 2019, 11, 2543.	4.1	51
130	Sugar-derived AGEs accelerate pharyngeal pumping rate and increase the lifespan of <i>Caenorhabditis elegans</i> . <i>Free Radical Research</i> , 2019, 53, 1056-1067.	3.3	12
131	Leisure-Time Physical Activity and Metabolic Syndrome in Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3358.	2.6	23
132	Ultrasound/Elastography techniques, lipidomic and blood markers compared to Magnetic Resonance Imaging in non-alcoholic fatty liver disease adults. <i>International Journal of Medical Sciences</i> , 2019, 16, 75-83.	2.5	22
133	Personalized nutrition in ageing society: redox control of major-age related diseases through the NutRedOx Network (COST Action CA16112). <i>Free Radical Research</i> , 2019, 53, 1163-1170.	3.3	5
134	Antioxidative activity and health benefits of anthocyanin-rich fruit juice in healthy volunteers. <i>Free Radical Research</i> , 2019, 53, 1045-1055.	3.3	74
135	Effects of an Exercise Test on Inflammation and Oxidative Stress Biomarkers in Patients with Metabolic Syndrome. <i>Proceedings (mdpi)</i> , 2019, 11, .	0.2	2
136	Relationship between Body Image and Body Weight Control in Overweight 55-Year-Old Adults: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1622.	2.6	34
137	Dietary Diversity and Nutritional Adequacy among an Older Spanish Population with Metabolic Syndrome in the PREDIMED-Plus Study: A Cross-Sectional Analysis. <i>Nutrients</i> , 2019, 11, 958.	4.1	35
138	How efficient is resveratrol as an antioxidant of the Mediterranean diet, towards alterations during the aging process?. <i>Free Radical Research</i> , 2019, 53, 1101-1112.	3.3	34
139	Sleep Duration is Inversely Associated with Serum Uric Acid Concentrations and Uric Acid to Creatinine Ratio in an Elderly Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019, 11, 761.	4.1	14
140	Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019, 11, 754.	4.1	11
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179	Training and acute exercise modulates mitochondrial dynamics in football playersâ€™ blood mononuclear cells. <i>European Journal of Applied Physiology</i> , 2017, 117, 1977-1987.	2.5	26
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222	Serum Lipid Levels and Dyslipidaemia Prevalence among 2-10 Year-Old Northern Mexican Children. <i>PLoS ONE</i> , 2015, 10, e0119877.	2.5	18
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266	Adherence to the Mediterranean dietary pattern among Balearic Islands adolescents. <i>British Journal of Nutrition</i> , 2010, 103, 1657-1664.	2.3	58
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268	Food patterns and Mediterranean diet in western and eastern Mediterranean islands. <i>Public Health Nutrition</i> , 2009, 12, 1174-1181.	2.2	21
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272	Effects of exercise intensity on lymphocyte H <sub>2</sub> O <sub>2</sub> production and antioxidant defences in soccer players. <i>British Journal of Sports Medicine</i> , 2009, 43, 186-190.	6.7	56
273	Scuba Diving Increases Erythrocyte and Plasma Antioxidant Defenses and Spares NO without Oxidative Damage. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 1271-1276.	0.4	23
274	A Soccer Match's Ability to Enhance Lymphocyte Capability to Produce ROS and Induce Oxidative Damage. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2009, 19, 243-258.	2.1	23
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281	Lymphocyte antioxidant response and H <sub>2</sub> O <sub>2</sub> production after a swimming session: Gender differences. <i>Free Radical Research</i> , 2008, 42, 312-319.	3.3	22
282	Intense physical activity enhances neutrophil antioxidant enzyme gene expression. Immunocytochemistry evidence for catalase secretion. <i>Free Radical Research</i> , 2007, 41, 874-883.	3.3	36
283	Antioxidant diet supplementation enhances aerobic performance in amateur sportsmen. <i>Journal of Sports Sciences</i> , 2007, 25, 1203-1210.	2.0	44
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285	Blood cell NO synthesis in response to exercise. <i>Nitric Oxide - Biology and Chemistry</i> , 2006, 15, 5-12.	2.7	28
286	Increased lymphocyte antioxidant defences in response to exhaustive exercise do not prevent oxidative damage. <i>Journal of Nutritional Biochemistry</i> , 2006, 17, 665-671.	4.2	70
287	Response of blood cell antioxidant enzyme defences to antioxidant diet supplementation and to intense exercise. <i>European Journal of Nutrition</i> , 2006, 45, 187-195.	3.9	57
288	Response of antioxidant defences to oxidative stress induced by prolonged exercise: antioxidant enzyme gene expression in lymphocytes. <i>European Journal of Applied Physiology</i> , 2006, 98, 263-269.	2.5	53

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291	Does the diet of the Balearic population, a Mediterranean-type diet, ensure compliance with nutritional objectives for the Spanish population?. <i>Public Health Nutrition</i> , 2005, 8, 275-283.	2.2	25
292	Relation between oxidative stress markers and antioxidant endogenous defences during exhaustive exercise. <i>Free Radical Research</i> , 2005, 39, 1317-1324.	3.3	125
293	Profile of Overweight and Obese People in a Mediterranean Region. <i>Obesity</i> , 2005, 13, 527-536.	4.0	53
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