

Maria del Mar Bibiloni Esteva

List of Publications by Year in descending order

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Version: 2024-02-01

87
papers

2,488
citations

201385

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4594
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#	ARTICLE	IF	CITATIONS
1	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.	1.7	3
2	Determinants of Adherence to the Mediterranean Diet in Spanish Children and Adolescents: The PASOS Study. <i>Nutrients</i> , 2022, 14, 738.	1.7	12
3	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.	1.2	2
4	Adherence to Mediterranean Diet among Lebanese University Students. <i>Nutrients</i> , 2021, 13, 1264.	1.7	23
5	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.	1.1	6
6	Metabolic Syndrome and Functional Fitness Abilities. <i>Journal of Clinical Medicine</i> , 2021, 10, 5840.	1.0	1
7	Nutrient adequacy and diet quality in a Mediterranean population with metabolic syndrome: A cross-sectional study. <i>Clinical Nutrition</i> , 2020, 39, 853-861.	2.3	3
8	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.	1.8	8
9	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.	1.3	7
10	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.	2.2	50
11	Dietary Quality Changes According to the Preceding Maximum Weight: A Longitudinal Analysis in the PREDIMED-Plus Randomized Trial. <i>Nutrients</i> , 2020, 12, 3023.	1.7	4
12	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.	1.7	20
13	Association of Adherence to Specific Mediterranean Diet Components and Cardiorespiratory Fitness in Young Adults. <i>Nutrients</i> , 2020, 12, 776.	1.7	13
14	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.	1.7	19
15	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.	1.1	29
16	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.	1.3	19
17	Anthropometry, Body Composition and Resting Energy Expenditure in Human. <i>Nutrients</i> , 2019, 11, 1891.	1.7	19
18	Dietary Fat Intake and Metabolic Syndrome in Older Adults. <i>Nutrients</i> , 2019, 11, 1901.	1.7	32

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19	Dietary fat intake and metabolic syndrome in adults: A systematic review. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 887-905.	1.1	78
20	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.	1.7	41
21	Leisure-Time Physical Activity and Metabolic Syndrome in Older Adults. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3358.	1.2	23
22	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.	1.2	34
23	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.	1.7	14
24	Nut Consumptions as a Marker of Higher Diet Quality in a Mediterranean Population at High Cardiovascular Risk. <i>Nutrients</i> , 2019, 11, 754.	1.7	11
25	What is the relationship between physical fitness level and macro- and micronutrient intake in Spanish older adults?. <i>European Journal of Nutrition</i> , 2019, 58, 1579-1590.	1.8	14
26	Therapeutic Effects of Hyperbaric Oxygen in the Process of Wound Healing. <i>Current Pharmaceutical Design</i> , 2019, 25, 1682-1693.	0.9	48
27	Seasonal variation and diet quality among Spanish people aged over 55 years. <i>Journal of Physiology and Biochemistry</i> , 2018, 74, 179-188.	1.3	8
28	Association between Physical Condition and Body Composition, Nutrient Intake, Sociodemographic Characteristics, and Lifestyle Habits in Older Spanish Adults. <i>Nutrients</i> , 2018, 10, 1608.	1.7	17
29	Association between blood marker analyses regarding physical fitness levels in Spanish older adults: A cross-sectional study from the PHYSMED project. <i>PLoS ONE</i> , 2018, 13, e0206307.	1.1	6
30	Peripheral Blood Mononuclear Cells Antioxidant Adaptations to Regular Physical Activity in Elderly People. <i>Nutrients</i> , 2018, 10, 1555.	1.7	20
31	Beverage Consumption among Adults in the Balearic Islands: Association with Total Water and Energy Intake. <i>Nutrients</i> , 2018, 10, 1149.	1.7	7
32	Adherence to the Mediterranean Diet and Inflammatory Markers. <i>Nutrients</i> , 2018, 10, 62.	1.7	157
33	Polyphenol estimated intake and dietary sources among older adults from Mallorca Island. <i>PLoS ONE</i> , 2018, 13, e0191573.	1.1	33
34	Hydration habits before, during and after training and competition days among amateur basketball players.. <i>Nutricion Hospitalaria</i> , 2018, 35, 612-619.	0.2	4
35	Body image satisfaction and weight concerns among a Mediterranean adult population. <i>BMC Public Health</i> , 2017, 17, 39.	1.2	57
36	Influence of Diet in Multiple Sclerosis: A Systematic Review. <i>Advances in Nutrition</i> , 2017, 8, 463-472.	2.9	155

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37	A Novel Physical Activity and Sedentary Behavior Classification and Its Relationship With Physical Fitness in Spanish Older Adults: The PHYSMED Study. <i>Journal of Physical Activity and Health</i> , 2017, 14, 815-822.	1.0	7
38	Better body composition and lipid profile can be associated with vitamin D status in Spanish elderly? The PHYSMED study. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 1329-1336.	1.5	4
39	Cardioprotective Effects of the Polyphenol Hydroxytyrosol from Olive Oil. <i>Current Drug Targets</i> , 2017, 18, 1477-1486.	1.0	57
40	Western and Mediterranean Dietary Patterns and Physical Activity and Fitness among Spanish Older Adults. <i>Nutrients</i> , 2017, 9, 704.	1.7	29
41	Ten-Year Trends (1999-2010) of Adherence to the Mediterranean Diet among the Balearic Islands' Adult Population. <i>Nutrients</i> , 2017, 9, 749.	1.7	16
42	Trace element contents in toenails are related to regular physical activity in older adults. <i>PLoS ONE</i> , 2017, 12, e0185318.	1.1	20
43	Quercetin Effects on Exercise Induced Oxidative Stress and Inflammation. <i>Current Organic Chemistry</i> , 2017, 21, 348-356.	0.9	5
44	Physical Activity and Beverage Consumption among Adolescents. <i>Nutrients</i> , 2016, 8, 389.	1.7	16
45	Serum Lipid Profile, Prevalence of Dyslipidaemia, and Associated Risk Factors Among Northern Mexican Adolescents. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 63, 544-549.	0.9	16
46	Compliance with the Mediterranean Diet Quality Index (KIDMED) among Balearic Islands' Adolescents and Its Association with Socioeconomic, Anthropometric and Lifestyle Factors. <i>Annals of Nutrition and Metabolism</i> , 2016, 68, 42-50.	1.0	21
47	Mediterranean diets supplemented with virgin olive oil and nuts enhance plasmatic antioxidant capabilities and decrease xanthine oxidase activity in people with metabolic syndrome: The PREDIMED study. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2654-2664.	1.5	55
48	Relation between Liver Transaminases and Dyslipidaemia among 2-10 y.o. Northern Mexican Children. <i>PLoS ONE</i> , 2016, 11, e0155994.	1.1	3
49	Impact of physical activity and sedentarism on hydration status and liquid intake in Spanish older adults. The PHYSMED study. <i>Nutricion Hospitalaria</i> , 2016, 33, 309.	0.2	4
50	Prevalence of overweight, obesity, abdominal-obesity and short stature of adult population of Rosario, Argentina. <i>Nutricion Hospitalaria</i> , 2016, 33, 580.	0.2	11
51	Ten-year trends (2000-2010) in bias of self-reported weight, height and body mass index in a Mediterranean adult population. <i>Nutricion Hospitalaria</i> , 2016, 33, 1367-1371.	0.2	2
52	Anthropometric and Quality-of-Life Parameters in Acute Intermittent Porphyria Patients. <i>Medicine (United States)</i> , 2015, 94, e1023.	0.4	19
53	The prevalence of excessive weight in Balearic Islands' young and middle-aged women and its association with social and socioeconomic factors: a ten-year trend (2000-2010). <i>BMC Public Health</i> , 2015, 15, 837.	1.2	5
54	Weight Self-Regulation Process in Adolescence: The Relationship between Control Weight Attitudes, Behaviors, and Body Weight Status. <i>Frontiers in Nutrition</i> , 2015, 2, 14.	1.6	15

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55	Diet quality of Mediterranean adolescents evaluated by Mediterranean adaptation of the Diet Quality Index-Internationa(DQI I):socioeconomic, anthropometric, lifestyle and body image determinants. Journal of Clinical Nutrition & Dietetics, 2015, 01, .	0.3	0
56	Protein Intake as a Risk Factor of Overweight/Obesity in 8â€“ to 12â€“Year-Old Children. Medicine (United Tj ETQq0,0 0 rgBTJ/Overlock	0.4	14
57	Ten-Year Trends (2000-2010) of Overweight and Obesity Prevalence among the Young and Middle-Aged Adult Population of the Balearic Islands, a Mediterranean Region. Annals of Nutrition and Metabolism, 2015, 67, 76-80.	1.0	8
58	Fluid intake from beverages across age groups: a systematic review. Journal of Human Nutrition and Dietetics, 2015, 28, 417-442.	1.3	63
59	Food Consumption Patterns of Balearic Islandsâ€™ Adolescents Depending on Their Origin. Journal of Immigrant and Minority Health, 2015, 17, 358-366.	0.8	6
60	Adherence to the Mediterranean diet and consumption of functional foods among the Balearic Islandsâ€™ adolescent population. Public Health Nutrition, 2015, 18, 659-668.	1.1	20
61	Prevalence of dyslipidaemia and associated risk factors among Balearic Islands adolescents, a Mediterranean region. European Journal of Clinical Nutrition, 2015, 69, 722-728.	1.3	6
62	Evaluation of antioxidant activity and nutritional composition of flavoured dehydrated soups packaged in different formats. Reducing the sodium content. Journal of Food Science and Technology, 2015, 52, 7850-7860.	1.4	10
63	Prevalence and Related Risk Factors of Overweight and Obesity among the Adult Population in the Balearic Islands, a Mediterranean Region. Obesity Facts, 2015, 8, 220-233.	1.6	24
64	Docosahexaenoic Acid Supplementation Promotes Erythrocyte Antioxidant Defense and Reduces Protein Nitrosative Damage in Male Athletes. Lipids, 2015, 50, 131-148.	0.7	24
65	Serum Lipid Levels and Dyslipidaemia Prevalence among 2â€“10 Year-Old Northern Mexican Children. PLoS ONE, 2015, 10, e0119877.	1.1	18
66	Metabolic Syndrome Prevalence among Northern Mexican Adult Population. PLoS ONE, 2014, 9, e105581.	1.1	59
67	Ten-year trends in compliance with the current Spanish nutritional objectives in Balearic Islands adult population (2000â€“2010). Nutrition, 2014, 30, 800-806.	1.1	3
68	Polyphenols: Well Beyond The Antioxidant Capacity: Polyphenol Supplementation and Exercise-Induced Oxidative Stress and Inflammation. Current Pharmaceutical Biotechnology, 2014, 15, 373-379.	0.9	26
69	Consumption of functional foods in Europe; a systematic review. Nutricion Hospitalaria, 2014, 29, 470-8.	0.2	29
70	Estimation of antioxidants dietary intake in wet age-related macular degeneration patients. Nutricion Hospitalaria, 2014, 29, 880-8.	0.2	4
71	Balearic adults have low intakes of fruits and vegetables compared with the dietary guidelines for adults in Spain. Nutrition Research, 2013, 33, 204-210.	1.3	11
72	Body image and eating patterns among adolescents. BMC Public Health, 2013, 13, 1104.	1.2	73

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73	Sociodemographic and Lifestyle Determinants of Functional Food Consumption in an Adult Population of the Balearic Islands. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 200-207.	1.0	6
74	Proposal for a Breakfast Quality Index (BQI) for children and adolescents. <i>Public Health Nutrition</i> , 2013, 16, 639-644.	1.1	40
75	Dietary factors associated with subclinical inflammation among girls. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 1264-1270.	1.3	36
76	Defining Body Fatness in Adolescents: A Proposal of the Afad-A Classification. <i>PLoS ONE</i> , 2013, 8, e55849.	1.1	19
77	Prevalence of Overweight and Obesity in Adolescents: A Systematic Review. <i>ISRN Obesity</i> , 2013, 2013, 1-14.	2.2	83
78	Western and Mediterranean dietary patterns among Balearic Islands ^{â€™} adolescents: socio-economic and lifestyle determinants. <i>Public Health Nutrition</i> , 2012, 15, 683-692.	1.1	70
79	Inflammatory markers and metabolic syndrome among adolescents. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 1141-1145.	1.3	46
80	Association between sedentary behaviour and socioeconomic factors, diet and lifestyle among the Balearic Islands adolescents. <i>BMC Public Health</i> , 2012, 12, 718.	1.2	36
81	Dietary sources of omega 3 fatty acids: public health risks and benefits. <i>British Journal of Nutrition</i> , 2012, 107, S23-S52.	1.2	215
82	Body mass index, life-style, and healthy status in free living elderly people in menorca island. <i>Journal of Nutrition, Health and Aging</i> , 2012, 16, 298-305.	1.5	19
83	Metabolic syndrome in adolescents in the Balearic Islands, a Mediterranean region. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 446-454.	1.1	36
84	Phytoestrogens enhance antioxidant enzymes after swimming exercise and modulate sex hormone plasma levels in female swimmers. <i>European Journal of Applied Physiology</i> , 2011, 111, 2281-2294.	1.2	34
85	Compliance with the 2010 Nutritional Objectives for the Spanish Population in the Balearic Islands ^{â€™} Adolescents. <i>Annals of Nutrition and Metabolism</i> , 2011, 58, 212-219.	1.0	6
86	Prevalence and risk factors for obesity in Balearic Islands adolescents. <i>British Journal of Nutrition</i> , 2010, 103, 99-106.	1.2	49
87	Adherence to the Mediterranean dietary pattern among Balearic Islands adolescents. <i>British Journal of Nutrition</i> , 2010, 103, 1657-1664.	1.2	58