

Marilena Vitale

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,913
citations

257429

24
h-index

265191

42
g-index

61
all docs

61
docs citations

61
times ranked

3218
citing authors

#	ARTICLE	IF	CITATIONS
1	Relations between the Consumption of Fatty or Lean Fish and Risk of Cardiovascular Disease and All-Cause Mortality: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2022, 13, 1554-1565.	6.4	14
2	Differential Glycemic Effects of Low- versus High-Glycemic Index Mediterranean-Style Eating Patterns in Adults at Risk for Type 2 Diabetes: The MEDGI-Carb Randomized Controlled Trial. <i>Nutrients</i> , 2022, 14, 706.	4.1	22
3	Evaluation of a Whole-Liver Dixon-Based MRI Approach for Quantification of Liver Fat in Patients with Type 2 Diabetes Treated with Two Isocaloric Different Diets. <i>Diagnostics</i> , 2022, 12, 514.	2.6	2
4	Consumption of Dairy Foods and Cardiovascular Disease: A Systematic Review. <i>Nutrients</i> , 2022, 14, 831.	4.1	26
5	A wheat aleurone-rich diet improves oxidative stress but does not influence glucose metabolism in overweight/obese individuals: Results from a randomized controlled trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 715-726.	2.6	4
6	Reduction of De Novo Lipogenesis Mediates Beneficial Effects of Isoenergetic Diets on Fatty Liver: Mechanistic Insights from the MEDEA Randomized Clinical Trial. <i>Nutrients</i> , 2022, 14, 2178.	4.1	12
7	Acute and chronic improvement in postprandial glucose metabolism by a diet resembling the traditional Mediterranean dietary pattern: Can SCFAs play a role?. <i>Clinical Nutrition</i> , 2021, 40, 428-437.	5.0	43
8	The <i>Pro12Ala</i> polymorphism of <i>PPARγ2</i> modulates beta cell function and failure to oral glucose-lowering drugs in patients with type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3392.	4.0	2
9	Dietary inflammatory index score, glucose control and cardiovascular risk factors profile in people with type 2 diabetes. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 529-536.	2.8	5
10	Recent Trends in Dietary Habits of the Italian Population: Potential Impact on Health and the Environment. <i>Nutrients</i> , 2021, 13, 476.	4.1	19
11	Reproducibility and validity of a food-frequency questionnaire (NFFQ) to assess food consumption based on the NOVA classification in adults. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 861-869.	2.8	19
12	White Meat Consumption, All-Cause Mortality, and Cardiovascular Events: A Meta-Analysis of Prospective Cohort Studies. <i>Nutrients</i> , 2021, 13, 676.	4.1	25
13	Mediterranean diet consumption affects the endocannabinoid system in overweight and obese subjects: possible links with gut microbiome, insulin resistance and inflammation. <i>European Journal of Nutrition</i> , 2021, 60, 3703-3716.	3.9	33
14	Putative metabolites involved in the beneficial effects of wholegrain cereal: Nontargeted metabolite profiling approach. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1156-1165.	2.6	8
15	Dietary influence on adiponectin in patients with type 2 diabetes. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13548.	3.4	1
16	An Oily Fish Diet Improves Subclinical Inflammation in People at High Cardiovascular Risk: A Randomized Controlled Study. <i>Molecules</i> , 2021, 26, 3369.	3.8	2
17	Plasma TMAO increase after healthy diets: results from 2 randomized controlled trials with dietary fish, polyphenols, and whole-grain cereals. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1342-1350.	4.7	30
18	Pioglitazone even at low dosage improves NAFLD in type 2 diabetes: clinical and pathophysiological insights from a subgroup of the TOSCA.IT randomised trial. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108984.	2.8	43

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19	Effects of a diet naturally rich in polyphenols on lipid composition of postprandial lipoproteins in high cardiometabolic risk individuals: an ancillary analysis of a randomized controlled trial. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 183-192.	2.9	24
20	Pasta Consumption and Connected Dietary Habits: Associations with Glucose Control, Adiposity Measures, and Cardiovascular Risk Factors in People with Type 2 Diabetes—TOSCA.IT Study. <i>Nutrients</i> , 2020, 12, 101.	4.1	17
21	Effects of polyphenols on cardio-metabolic risk factors and risk of type 2 diabetes. A joint position statement of the Diabetes and Nutrition Study Group of the Italian Society of Diabetology (SID), the Italian Association of Dietetics and Clinical Nutrition (ADI) and the Italian Association of Medical Diabetologists (AMD). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 355-367.	2.6	31
22	Cardiovascular risk factors control according to diabetes status and prior cardiovascular events in patients managed in different settings. <i>Diabetes Research and Clinical Practice</i> , 2020, 168, 108370.	2.8	3
23	Are Europeans moving towards dietary habits more suitable for reducing cardiovascular disease risk?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1857-1860.	2.6	6
24	The MEDGICarb-Study: Design of a multi-center randomized controlled trial to determine the differential health-promoting effects of low- and high-glycemic index Mediterranean-style eating patterns. <i>Contemporary Clinical Trials Communications</i> , 2020, 19, 100640.	1.1	8
25	(Poly)phenols and cardiovascular diseases: Looking in to move forward. <i>Journal of Functional Foods</i> , 2020, 71, 104013.	3.4	12
26	Diets naturally rich in polyphenols and/or long-chain n-3 polyunsaturated fatty acids differently affect microbiota composition in high-cardiometabolic-risk individuals. <i>Acta Diabetologica</i> , 2020, 57, 853-860.	2.5	40
27	Whole grain consumption and human health: an umbrella review of observational studies. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 668-677.	2.8	81
28	Effects of a multifactorial ecosustainable isocaloric diet on liver fat in patients with type 2 diabetes: randomized clinical trial. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001342.	2.8	15
29	Adherence to the traditional Mediterranean diet in a population of South of Italy: factors involved and proposal of an educational field-based survey tool. <i>International Journal of Food Sciences and Nutrition</i> , 2019, 70, 195-201.	2.8	26
30	Treating Non-Alcoholic Fatty Liver Disease In Patients With Type 2 Diabetes By Targeting Multiple Dietary Components: The Portfolio Diet. <i>Atherosclerosis</i> , 2019, 287, e117.	0.8	0
31	Relationship between adherence to a Mediterranean Dietary Pattern and cardiometabolic risk factors profile in People with Type 2 Diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 880.	2.6	0
32	Biomarkers of intake of a Mediterranean Diet: Which contribution from the gut microbiota?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 880.	2.6	0
33	Dietary Polyphenol Intake, Blood Pressure, and Hypertension: A Systematic Review and Meta-Analysis of Observational Studies. <i>Antioxidants</i> , 2019, 8, 152.	5.1	91
34	The Possible Role of Nutraceuticals in the Prevention of Cardiovascular Disease. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2019, 26, 101-111.	2.2	15
35	Grape pomace polyphenols improve insulin response to a standard meal in healthy individuals: A pilot study. <i>Clinical Nutrition</i> , 2019, 38, 2727-2734.	5.0	43
36	Treatment of Diabetes with Lifestyle Changes: Diet. <i>Endocrinology</i> , 2018, , 1-16.	0.1	1

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37	Subjective satiety and plasma PYY concentration after wholemeal pasta. <i>Appetite</i> , 2018, 125, 172-181.	3.7	21
38	Bioavailability and pharmacokinetic profile of grape pomace phenolic compounds in humans. <i>Archives of Biochemistry and Biophysics</i> , 2018, 646, 1-9.	3.0	93
39	Metabolic response to amylose-rich wheat-based rusks in overweight individuals. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 904-912.	2.9	18
40	Dietary intake and major food sources of polyphenols in people with type 2 diabetes: The TOSCA.IT Study. <i>European Journal of Nutrition</i> , 2018, 57, 679-688.	3.9	38
41	A nutritional intervention programme at a worksite canteen to promote a healthful lifestyle inspired by the traditional Mediterranean diet. <i>International Journal of Food Sciences and Nutrition</i> , 2018, 69, 117-124.	2.8	13
42	Association between different dietary polyphenol subclasses and the improvement in cardiometabolic risk factors: evidence from a randomized controlled clinical trial. <i>Acta Diabetologica</i> , 2018, 55, 149-153.	2.5	41
43	Diets rich in whole grains increase betainized compounds associated with glucose metabolism. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 971-979.	4.7	47
44	A polyphenol-rich diet modifies postprandial lipoprotein composition. <i>Atherosclerosis</i> , 2018, 275, e26-e27.	0.8	0
45	Wholegrain Intake and Risk of Type 2 Diabetes: Evidence from Epidemiological and Intervention Studies. <i>Nutrients</i> , 2018, 10, 1288.	4.1	63
46	Dietary Fibre as a Unifying Remedy for the Whole Spectrum of Obesity-Associated Cardiovascular Risk. <i>Nutrients</i> , 2018, 10, 943.	4.1	64
47	Impact of a Mediterranean Dietary Pattern and Its Components on Cardiovascular Risk Factors, Glucose Control, and Body Weight in People with Type 2 Diabetes: A Real-Life Study. <i>Nutrients</i> , 2018, 10, 1067.	4.1	92
48	Treatment of Diabetes with Lifestyle Changes: Diet. <i>Endocrinology</i> , 2018, , 497-512.	0.1	0
49	Effects on the incidence of cardiovascular events of the addition of pioglitazone versus sulfonylureas in patients with type 2 diabetes inadequately controlled with metformin (TOSCA.IT): a randomised, multicentre trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 887-897.	11.4	231
50	Polyphenol intake and cardiovascular risk factors in a population with type 2 diabetes: The TOSCA.IT study. <i>Clinical Nutrition</i> , 2017, 36, 1686-1692.	5.0	52
51	Whole Grain Intake and Glycaemic Control in Healthy Subjects: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2017, 9, 769.	4.1	81
52	Micronutrient Intake in a Cohort of Italian Adults with Type 1 Diabetes: Adherence to Dietary Recommendations. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-5.	2.3	9
53	Pasta: Role in Diet. , 2016, , 242-245.		15
54	Sex differences in food choices, adherence to dietary recommendations and plasma lipid profile in type 2 diabetes – The TOSCA.IT study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 879-885.	2.6	43

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55	Influence of dietary fat and carbohydrates proportions on plasma lipids, glucose control and low-grade inflammation in patients with type 2 diabetes – The TOSCA.IT Study. <i>European Journal of Nutrition</i> , 2016, 55, 1645-1651.	3.9	42
56	Effects of dietary N-3 fatty acid and/or polyphenols on subclinical inflammation in people at high cardiovascular risk: the etherpaths project. <i>Atherosclerosis</i> , 2015, 241, e194-e195.	0.8	1
57	Polyphenol-rich diets improve glucose metabolism in people at high cardiometabolic risk: a controlled randomised intervention trial. <i>Diabetologia</i> , 2015, 58, 1551-1560.	6.3	81
58	Diets naturally rich in polyphenols improve fasting and postprandial dyslipidemia and reduce oxidative stress: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 463-471.	4.7	114
59	Trans fatty acids consumption in type 1 diabetic patients: evaluation by dietary records and measurement in serum phospholipids. <i>Acta Diabetologica</i> , 2013, 50, 651-654.	2.5	0
60	Functional Foods: Can Food Technology Help in the Prevention and Treatment of Diabetes?. <i>Food and Nutrition Sciences (Print)</i> , 2013, 04, 827-837.	0.4	2