

# Giuseppe Annunziata

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

2,103  
citations

318942

23  
h-index

274796

44  
g-index

54  
all docs

54  
docs citations

54  
times ranked

3190  
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-Bariatric Hypoglycemia Is Associated with Endothelial Dysfunction and Increased Oxidative Stress. <i>Biomedicines</i> , 2022, 10, 916.	1.4	3
2	A Phase II Study on the Effect of Taurisolo <sup>®</sup> Administered via AEROSol in Hospitalized Patients with Mild to Moderate COVID-19 Pneumonia: The TAEROVID-19 Study. <i>Cells</i> , 2022, 11, 1499.	1.8	6
3	Application of a Rapid and Simple Technological Process to Increase Levels and Biaccessibility of Free Phenolic Compounds in Annurca Apple Nutraceutical Product. <i>Foods</i> , 2022, 11, 1453.	1.9	9
4	Phytonutrients in regulation of malabsorption disorders. , 2022, , 359-371.		0
5	Genotoxic Assessment of Nutraceuticals Obtained from Agricultural Biowaste: Where Do We $\hat{a}$ œAMES $\hat{a}$ ?. <i>Antioxidants</i> , 2022, 11, 1197.	2.2	5
6	<i>Lathyrus sativus</i> diamine oxidase reduces <i>Clostridium difficile</i> toxin A-induced toxicity in Caco-2 cells by rescuing RhoGTPase and inhibiting MAPK/NF $\hat{a}$ B/HIF $\hat{a}$ 1 $\hat{a}$ activation. <i>Phytotherapy Research</i> , 2021, 35, 415-423.	2.8	4
7	Cruciferous Vegetables (Indole-3-Carbinol, Isothiocyanates) Against Cancer. <i>Food Bioactive Ingredients</i> , 2021, , 129-144.	0.3	0
8	Diet-Derived Antioxidants and Their Role in Inflammation, Obesity and Gut Microbiota Modulation. <i>Antioxidants</i> , 2021, 10, 708.	2.2	47
9	A Palmitoylethanolamide Producing <i>Lactobacillus paracasei</i> Improves <i>Clostridium difficile</i> Toxin A-Induced Colitis. <i>Frontiers in Pharmacology</i> , 2021, 12, 639728.	1.6	6
10	Vascular Effects of the Polyphenolic Nutraceutical Supplement Taurisolo <sup>®</sup> : Focus on the Protection of the Endothelial Function. <i>Nutrients</i> , 2021, 13, 1540.	1.7	15
11	Ex Vivo Study on the Antioxidant Activity of a Winemaking By-Product Polyphenolic Extract (Taurisolo <sup>®</sup> ) on Human Neutrophils. <i>Antioxidants</i> , 2021, 10, 1009.	2.2	10
12	Potential Functional Snacks: Date Fruit Bars Supplemented by Different Species of <i>Lactobacillus</i> spp.. <i>Foods</i> , 2021, 10, 1760.	1.9	14
13	Taurisolo <sup>®</sup> , a Grape Pomace Polyphenol Nutraceutical Reducing the Levels of Serum Biomarkers Associated With Atherosclerosis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 697272.	1.1	12
14	The neuroprotective effects of polyphenols, their role in innate immunity and the interplay with the microbiota. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 437-453.	2.9	24
15	Polycystic ovary syndrome and cardiovascular risk. Could trimethylamine N-oxide (TMAO) be a major player? A potential upgrade forward in the DOGMA theory. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112171.	2.5	3
16	Breast cancer prevention in premenopausal women: role of the Mediterranean diet and its components. <i>Nutrition Research Reviews</i> , 2020, 33, 19-32.	2.1	38
17	Abscisic acid identification in Okra, <i>Abelmoschus esculentus</i> L. (Moench): perspective nutraceutical use for the treatment of diabetes. <i>Natural Product Research</i> , 2020, 34, 3-9.	1.0	27
18	Nutrigenetics”personalized nutrition in obesity and cardiovascular diseases. <i>International Journal of Obesity Supplements</i> , 2020, 10, 1-13.	12.5	34

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19	Bioactive Compounds for the Management of Hypertriglyceridemia: Evidence From Clinical Trials and Putative Action Targets. <i>Frontiers in Nutrition</i> , 2020, 7, 586178.	1.6	2
20	Cardioprotective Effects of Tauriso <sup>®</sup> in Cardiomyoblast H9c2 Cells under High-Glucose and Trimethylamine N-Oxide Treatment via De Novo Sphingolipid Synthesis. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-11.	1.9	7
21	Fermentation of Foods and Beverages as a Tool for Increasing Availability of Bioactive Compounds. Focus on Short-Chain Fatty Acids. <i>Foods</i> , 2020, 9, 999.	1.9	34
22	Grape Polyphenols Ameliorate Muscle Decline Reducing Oxidative Stress and Oxidative Damage in Aged Rats. <i>Nutrients</i> , 2020, 12, 1280.	1.7	22
23	May Polyphenols Have a Role Against Coronavirus Infection? An Overview of in vitro Evidence. <i>Frontiers in Medicine</i> , 2020, 7, 240.	1.2	69
24	A Pilot Screening of Agro-Food Waste Products as Sources of Nutraceutical Formulations to Improve Simulated Postprandial Glycaemia and Insulinaemia in Healthy Subjects. <i>Nutrients</i> , 2020, 12, 1292.	1.7	16
25	Almonds ( <i>Prunus Dulcis</i> Mill. D. A. Webb): A Source of Nutrients and Health-Promoting Compounds. <i>Nutrients</i> , 2020, 12, 672.	1.7	131
26	Pentamidine niosomes thwart S100B effects in human colon carcinoma biopsies favouring p53 rescue. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 3053-3063.	1.6	21
27	Microencapsulation as a tool to counteract the typical low bioavailability of polyphenols in the management of diabetes. <i>Food and Chemical Toxicology</i> , 2020, 139, 111248.	1.8	54
28	In vitro effects of protein fractions from Controne beans ( <i>Phaseolus vulgaris</i> L. ecotype Controne) on intestinal permeability, ACE and $\alpha$ -amylase activities. <i>European Food Research and Technology</i> , 2019, 245, 2311-2322.	1.6	6
29	S100B Protein Stimulates Proliferation and Angiogenic Mediators Release through RAGE/pAkt/mTOR Pathway in Human Colon Adenocarcinoma Caco-2 Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3240.	1.8	25
30	Targeting Inflammation by Flavonoids: Novel Therapeutic Strategy for Metabolic Disorders. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4957.	1.8	64
31	Adherence to the Mediterranean Diet, Dietary Patterns and Body Composition in Women with Polycystic Ovary Syndrome (PCOS). <i>Nutrients</i> , 2019, 11, 2278.	1.7	162
32	<i>Arctium lappa</i> contributes to the management of type 2 diabetes mellitus by regulating glucose homeostasis and improving oxidative stress: A critical review of in vitro and in vivo animal-based studies. <i>Phytotherapy Research</i> , 2019, 33, 2213-2220.	2.8	21
33	Lathyrus sativus diamine oxidase counteracts histamine-induced cell proliferation, migration and proangiogenic mediators release in human colon adenocarcinoma cell line Caco-2. <i>Phytotherapy Research</i> , 2019, 33, 1878-1887.	2.8	8
34	A New Light on Vitamin D in Obesity: A Novel Association with Trimethylamine-N-Oxide (TMAO). <i>Nutrients</i> , 2019, 11, 1310.	1.7	54
35	Effect of Grape Pomace Polyphenols With or Without Pectin on TMAO Serum Levels Assessed by LC/MS-Based Assay: A Preliminary Clinical Study on Overweight/Obese Subjects. <i>Frontiers in Pharmacology</i> , 2019, 10, 575.	1.6	44
36	From gut microbiota dysfunction to obesity: could short-chain fatty acids stop this dangerous course?. <i>Hormones</i> , 2019, 18, 245-250.	0.9	50

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37	Berberine in Cardiovascular and Metabolic Diseases: From Mechanisms to Therapeutics. <i>Theranostics</i> , 2019, 9, 1923-1951.	4.6	232
38	Taste and the Gastrointestinal tract: from physiology to potential therapeutic target for obesity. <i>International Journal of Obesity Supplements</i> , 2019, 9, 1-9.	12.5	10
39	Trimethylamine N-oxide, Mediterranean diet, and nutrition in healthy, normal-weight adults: also a matter of sex?. <i>Nutrition</i> , 2019, 62, 7-17.	1.1	91
40	Role of Nutrition and Adherence to the Mediterranean Diet in the Multidisciplinary Approach of Hidradenitis Suppurativa: Evaluation of Nutritional Status and Its Association with Severity of Disease. <i>Nutrients</i> , 2019, 11, 57.	1.7	70
41	Effects of Grape Pomace Polyphenolic Extract (Taurisolo <sup>®</sup> ) in Reducing TMAO Serum Levels in Humans: Preliminary Results from a Randomized, Placebo-Controlled, Cross-Over Study. <i>Nutrients</i> , 2019, 11, 139.	1.7	68
42	Obesity and sleep disturbance: the chicken or the egg?. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 2158-2165.	5.4	125
43	Saw Palmetto ( <i>Serenoa repens</i> )., 2019, , 401-402.		0
44	Could hop-derived bitter compounds improve glucose homeostasis by stimulating the secretion of GLP-1?. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 528-535.	5.4	11
45	Coffee consumption, metabolic syndrome and clinical severity of psoriasis: good or bad stuff?. <i>Archives of Toxicology</i> , 2018, 92, 1831-1845.	1.9	49
46	Colon Bioaccessibility and Antioxidant Activity of White, Green and Black Tea Polyphenols Extract after In Vitro Simulated Gastrointestinal Digestion. <i>Nutrients</i> , 2018, 10, 1711.	1.7	78
47	Trimethylamine-N-oxide (TMAO) as Novel Potential Biomarker of Early Predictors of Metabolic Syndrome. <i>Nutrients</i> , 2018, 10, 1971.	1.7	164
48	Impact of Nutritional Status on Gastroenteropancreatic Neuroendocrine Tumors (GEP-NET) Aggressiveness. <i>Nutrients</i> , 2018, 10, 1854.	1.7	61
49	Resveratrol as a Novel Anti-Herpes Simplex Virus Nutraceutical Agent: An Overview. <i>Viruses</i> , 2018, 10, 473.	1.5	72
50	Water intake keeps type 2 diabetes away? Focus on copeptin. <i>Endocrine</i> , 2018, 62, 292-298.	1.1	11
51	Resveratrol-based Nutraceuticals for the Management of Diabetes and Obesity: Real Therapeutic Potential or a mere Palliative?. <i>Archives of Diabetes &amp; Obesity</i> , 2018, 1, .	0.2	3
52	Oleuropein as a novel anti-diabetic nutraceutical. An overview. <i>Archives of Diabetes &amp; Obesity</i> , 2018, 1, .	0.2	11