

Marco Giammanco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2324292/publications.pdf>

Version: 2024-02-01

42
papers

2,626
citations

471371

17
h-index

345118

36
g-index

43
all docs

43
docs citations

43
times ranked

4381
citing authors

#	ARTICLE	IF	CITATIONS
1	Citrus flavonoids: Molecular structure, biological activity and nutritional properties: A review. <i>Food Chemistry</i> , 2007, 104, 466-479.	4.2	873
2	The phenolic compounds of olive oil: structure, biological activity and beneficial effects on human health. <i>Nutrition Research Reviews</i> , 2005, 18, 98-112.	2.1	521
3	Flavanones in Citrus fruit: Structure-antioxidant activity relationships. <i>Food Research International</i> , 2005, 38, 1161-1166.	2.9	218
4	Changes in Brain Natriuretic Peptide Levels and Bioelectrical Impedance Measurements After Treatment With High-Dose Furosemide and Hypertonic Saline Solution Versus High-Dose Furosemide Alone in Refractory Congestive Heart Failure. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1997-2003.	1.2	178
5	The antioxidant capacity of red wine in relationship with its polyphenolic constituents. <i>Food Chemistry</i> , 2008, 111, 45-49.	4.2	168
6	Vitamin D in cancer chemoprevention. <i>Pharmaceutical Biology</i> , 2015, 53, 1399-1434.	1.3	86
7	Long-Term Effects of Dietary Sodium Intake on Cytokines and Neurohormonal Activation in Patients With Recently Compensated Congestive Heart Failure. <i>Journal of Cardiac Failure</i> , 2009, 15, 864-873.	0.7	79
8	Testosterone and aggressiveness. <i>Medical Science Monitor</i> , 2005, 11, RA136-45.	0.5	69
9	A review of the literature and a new classification of the early determinants of childhood obesity: from pregnancy to the first years of life. <i>Nutrition Research</i> , 2007, 27, 587-604.	1.3	57
10	Food safety in hospital: knowledge, attitudes and practices of nursing staff of two hospitals in Sicily, Italy. <i>BMC Health Services Research</i> , 2007, 7, 45.	0.9	55
11	Knowledge, attitudes and self-reported practices of food service staff in nursing homes and long-term care facilities. <i>Food Control</i> , 2010, 21, 1367-1373.	2.8	52
12	Apigenin affects leptin/leptin receptor pathway and induces cell apoptosis in lung adenocarcinoma cell line. <i>European Journal of Cancer</i> , 2011, 47, 2042-2051.	1.3	44
13	Genomic and Non-Genomic Mechanisms of Action of Thyroid Hormones and Their Catabolite 3,5-Diiodo-L-Thyronine in Mammals. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4140.	1.8	43
14	Folate deficiency as predisposing factor for childhood leukaemia: a review of the literature. <i>Genes and Nutrition</i> , 2017, 12, 14.	1.2	36
15	Distinct signalling mechanisms are involved in the dissimilar myocardial and coronary effects elicited by quercetin and myricetin, two red wine flavonols. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 362-371.	1.1	33
16	The influence of two different pH levels on the antioxidant properties of flavonols, flavan-3-ols, phenolic acids and aldehyde compounds analysed in synthetic wine and in a phosphate buffer. <i>Journal of Food Composition and Analysis</i> , 2011, 24, 265-269.	1.9	23
17	Follistatin as potential therapeutic target in prostate cancer. <i>Targeted Oncology</i> , 2013, 8, 215-223.	1.7	22
18	Flavonols and flavan-3-ols as modulators of xanthine oxidase and manganese superoxide dismutase activity. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 886-892.	1.3	13

#	ARTICLE	IF	CITATIONS
19	Effect of cadmium on anion exchange capability through Band 3 protein in human erythrocytes. Journal of Biological Research (Italy), 2018, 91, .	0.0	12
20	Fluticasone furoate maintains epithelial homeostasis via leptin/leptin receptor pathway in nasal cells. Molecular and Cellular Biochemistry, 2014, 396, 55-65.	1.4	8
21	Effects of 3,5-diiodo-L-thyronine on the liver of high fat diet fed rats. Journal of Biological Research (Italy), 2016, 89, .	0.0	5
22	Nutrition, obesity and hormones. Journal of Biological Research (Italy), 2018, 91, .	0.0	5
23	The Role of Vitamin K in Bone Remodeling and Osteoporosis. Journal of Food Research, 2012, 1, 106.	0.1	4
24	Relationship between ACE-DD polymorphism and diastolic performance in healthy subjects. Scandinavian Cardiovascular Journal, 2004, 38, 93-97.	0.4	3
25	Gastrointestinal Tumors: Phytochemical and Drug Combinations Targeting the Hallmarks of Cancer. Applied Sciences (Switzerland), 2021, 11, 10077.	1.3	3
26	Amateur doping: a survey on Sicilian population. Journal of Biological Research (Italy), 2019, 92, .	0.0	2
27	Selenium: A Cure for Autoimmune Thyroiditis. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, 1377-1378.	0.6	2
28	Biochemical adaptations in middle-distance runners: an assessment of blood and anthropometric parameters. Journal of Biological Research (Italy), 2014, 87, .	0.0	1
29	Relationship between maximal fat oxidation and oxygen uptake: comparison between type 2 diabetes patients and healthy sedentary subjects. Journal of Biological Research (Italy), 2014, 87, .	0.0	1
30	Acetaldehyde as the first hit of addictive behaviour. Journal of Biological Research (Italy), 2016, 89, .	0.0	1
31	Pharmacological manipulation of serotonin receptors during brain embryogenesis favours stress resiliency in female rats. Journal of Biological Research (Italy), 2017, 90, .	0.0	1
32	Acetaldehyde and salsolinol in ethanol's two-step mechanism of action: An overview. Journal of Biological Research (Italy), 2017, 90, .	0.0	1
33	Gambling: spreading among students in Palermo. Journal of Biological Research (Italy), 2018, 91, .	0.0	1
34	Statistical analysis of a survey about diffusion of binge drinking and drunkorexia among students in Palermo. Journal of Biological Research (Italy), 2018, 91, .	0.0	1
35	The role of polymorphisms of thiopurine methyltransferase in therapy with Azathioprine: preliminary study. Journal of Biological Research (Italy), 2018, 91, .	0.0	1
36	Adipokines in obesity and metabolic diseases. Journal of Biological Research (Italy), 2020, 93, .	0.0	1

#	ARTICLE	IF	CITATIONS
37	Different Behaviour of Plasma Antioxidant Status after Red Wine Consumption in Subjects of the Same Sex: A Preliminary Report. Journal of Food Research, 2012, 1, 302.	0.1	0
38	The control of abstinence in the treatment of alcohol dependence: the use of acamprosate in relapse prevention. Journal of Biological Research (Italy), 2014, 87, .	0.0	0
39	Metabolic effects of 3,5-Diiodo-L-Thyronine. Journal of Biological Research (Italy), 2020, 93, .	0.0	0
40	Plasma Membrane Redox System in the Erythrocytes of Rowers: Pilot Study. Iranian Journal of Public Health, 2017, 46, 128-129.	0.3	0
41	Bioactive effects of citrus flavonoids and role in the prevention of atherosclerosis and cancer. Journal of Biological Research (Italy), 0, , .	0.0	0
42	Statistical survey focused on diffusion and knowledge of energy drinks, conducted in Palermo. Journal of Biological Research (Italy), 2022, 95, .	0.0	0