

Fabio Galvano

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

228
papers

14,657
citations

60
h-index

115
g-index

236
ext. papers

18,135
ext. citations

5.4
avg, IF

6.7
L-index

#	Paper	IF	Citations
228	The Effect of Dietary Polyphenols on Vascular Health and Hypertension: Current Evidence and Mechanisms of Action.. <i>Nutrients</i> , 2022 , 14,	6.7	14
227	Total, red and processed meat consumption and human health: an umbrella review of observational studies.. <i>International Journal of Food Sciences and Nutrition</i> , 2022 , 1-12	3.7	0
226	Polyphenols and neuroprotection: Therapeutic implications for cognitive decline. <i>Pharmacology & Therapeutics</i> , 2021 , 108013	13.9	20
225	Egg consumption and cardiovascular risk: a dose-response meta-analysis of prospective cohort studies 2021 , 60, 1833		1
224	Time restricted feeding and mental health: a review of possible mechanisms on affective and cognitive disorders. <i>International Journal of Food Sciences and Nutrition</i> , 2021 , 72, 723-733	3.7	16
223	The Therapeutic Potential of Carnosine/Anserine Supplementation against Cognitive Decline: A Systematic Review with Meta-Analysis. <i>Biomedicines</i> , 2021 , 9,	4.8	18
222	Dietary Phenolic Acids and Their Major Food Sources Are Associated with Cognitive Status in Older Italian Adults. <i>Antioxidants</i> , 2021 , 10,	7.1	11
221	Effects of intragastric balloon in patients with nonalcoholic fatty liver disease and advanced fibrosis. <i>Liver International</i> , 2021 , 41, 2112-2116	7.9	0
220	S100B protein, cerebral ultrasound and magnetic resonance imaging patterns in brain injured preterm infants. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021 , 59, 1527-1534	5.9	0
219	Time-Restricted Feeding and Metabolic Outcomes in a Cohort of Italian Adults. <i>Nutrients</i> , 2021 , 13,	6.7	5
218	Time-restricted feeding is associated with mental health in elderly Italian adults. <i>Chronobiology International</i> , 2021 , 38, 1507-1516	3.6	3
217	Association between diet and sleep quality: A systematic review. <i>Sleep Medicine Reviews</i> , 2021 , 57, 101430.2	30.2	25
216	Roles and competencies in the nutritional domain for the management of the metabolic diseases and in the hospital setting: A position paper of the Italian College of Academic Nutritionists, MED-49 (ICAN-49). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2993-3003	4.5	
215	Dietary phytoestrogens and biomarkers of their intake in relation to cancer survival and recurrence: a comprehensive systematic review with meta-analysis. <i>Nutrition Reviews</i> , 2021 , 79, 42-65	6.4	19
214	The ketogenic diet corrects metabolic hypogonadism and preserves pancreatic β cell function in overweight/obese men: a single-arm uncontrolled study. <i>Endocrine</i> , 2021 , 72, 392-399	4	6
213	Egg consumption and cardiovascular risk: a dose-response meta-analysis of prospective cohort studies. <i>European Journal of Nutrition</i> , 2021 , 60, 1833-1862	5.2	13
212	Association between Time Restricted Feeding and Cognitive Status in Older Italian Adults. <i>Nutrients</i> , 2021 , 13,	6.7	10

211	Influence of Habitual Dairy Food Intake on LDL Cholesterol in a Population-Based Cohort. <i>Nutrients</i> , 2021 , 13,	6.7	1
210	Total Nut, Tree Nut, and Peanut Consumption and Metabolic Status in Southern Italian Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	6
209	Dietary Flavonoids and Cardiovascular Disease: A Comprehensive Dose-Response Meta-Analysis. <i>Molecular Nutrition and Food Research</i> , 2021 , 65, e2001019	5.9	27
208	Nut and legume consumption and human health: an umbrella review of observational studies. <i>International Journal of Food Sciences and Nutrition</i> , 2021 , 72, 871-878	3.7	12
207	Polyphenol-Rich and Alcoholic Beverages and Metabolic Status in Adults Living in Sicily, Southern Italy. <i>Foods</i> , 2021 , 10,	4.9	1
206	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021 , 398, 957-980	4.0	154
205	Very low-calorie ketogenic diet (VLCKD): indicazioni ed efficacia nel trattamento dell'obesità. <i>Endocrinologo</i> , 2020 , 21, 458-463	0	0
204	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020 , 396, 1511-1524	4.0	73
203	Specific Dietary (Poly)phenols Are Associated with Sleep Quality in a Cohort of Italian Adults. <i>Nutrients</i> , 2020 , 12,	6.7	15
202	Higher phenolic acid intake independently associates with lower prevalence of insulin resistance and non-alcoholic fatty liver disease. <i>JHEP Reports</i> , 2020 , 2, 100069	10.3	21
201	Environmental Impact of Dietary Choices: Role of the Mediterranean and Other Dietary Patterns in an Italian Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	20
200	Serum Irisin Concentrations in Severely Inflamed Patients. <i>Hormone and Metabolic Research</i> , 2020 , 52, 246-250	3.1	6
199	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	3.7	37
198	Diet and Mental Health: Review of the Recent Updates on Molecular Mechanisms. <i>Antioxidants</i> , 2020 , 9,	7.1	67
197	High Intake of Phenolic Acids Is Associated With Reduced Risk of Colorectal Adenomas Among Smokers. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 1893-1895.e3	6.9	1
196	Tea Consumption and Risk of Cancer: An Umbrella Review and Meta-Analysis of Observational Studies. <i>Advances in Nutrition</i> , 2020 , 11, 1437-1452	1.0	18
195	The Mediterranean diet and its individual components: Linking with obesity in Italy 2020 , 285-292		0
194	A Call to Action: Now Is the Time to Screen Elderly and Treat Osteosarcopenia, a Position Paper of the Italian College of Academic Nutritionists MED/49 (ICAN-49). <i>Nutrients</i> , 2020 , 12,	6.7	5

193	Association Between Dietary Flavonoids Intake and Cognitive Function in an Italian Cohort. <i>Biomolecules</i> , 2020 , 10,	5.9	19
192	Dairy foods and health: an umbrella review of observational studies. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 138-151	3.7	36
191	Egg consumption and human health: an umbrella review of observational studies. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 325-331	3.7	16
190	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. <i>International Journal of Epidemiology</i> , 2020 , 49, 173-192	7.8	25
189	Dietary Inflammatory Index and Sleep Quality in Southern Italian Adults. <i>Nutrients</i> , 2019 , 11,	6.7	24
188	Dietary Polyphenol Intake, Blood Pressure, and Hypertension: A Systematic Review and Meta-Analysis of Observational Studies. <i>Antioxidants</i> , 2019 , 8,	7.1	50
187	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019 , 569, 260-264	50.4	278
186	Adherence to the Mediterranean Diet is Associated with Better Sleep Quality in Italian Adults. <i>Nutrients</i> , 2019 , 11,	6.7	44
185	Fruit and vegetable consumption and health outcomes: an umbrella review of observational studies. <i>International Journal of Food Sciences and Nutrition</i> , 2019 , 70, 652-667	3.7	91
184	Linking Omega-3 Fatty Acids and Depression 2019 , 199-212		2
183	Vitamin D and Cardio-Metabolic Risk Factors in Overweight Adults: An Overview of the Evidence. <i>Current Pharmaceutical Design</i> , 2019 , 25, 2407-2420	3.3	2
182	Monitoring the effectiveness of hypothermia in perinatal asphyxia infants by urinary S100B levels. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019 , 57, 1017-1025	5.9	0
181	Fasting and Fast Food Diet Play an Opposite Role in Mice Brain Aging. <i>Molecular Neurobiology</i> , 2018 , 55, 6881-6893	6.2	15
180	Lutein levels in arterial cord blood correlate with neuroprotein activin A in healthy preterm and term newborns: A trophic role for lutein?. <i>Clinical Biochemistry</i> , 2018 , 52, 80-84	3.5	12
179	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018 , 47, 872-883i	7.8	40
178	Association between dietary flavonoids intake and obesity in a cohort of adults living in the Mediterranean area. <i>International Journal of Food Sciences and Nutrition</i> , 2018 , 69, 1020-1029	3.7	33
177	Holder pasteurization affects S100B concentrations in human milk. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 513-517	2	4
176	Mediterranean diet adherence in the Mediterranean healthy eating, aging and lifestyle (MEAL) study cohort. <i>International Journal of Food Sciences and Nutrition</i> , 2018 , 69, 100-107	3.7	59

175	Association of obesity and diabetes with thyroid nodules. <i>Endocrine</i> , 2018 , 60, 339-347	4	27
174	Dietary Polyphenol Intake and Depression: Results from the Mediterranean Healthy Eating, Lifestyle and Aging (MEAL) Study. <i>Molecules</i> , 2018 , 23,	4.8	75
173	Toxic metal levels in cocoa powder and chocolate by ICP-MS method after microwave-assisted digestion. <i>Food Chemistry</i> , 2018 , 245, 1163-1168	8.5	52
172	Bioenergetics and psychological profile of an ultra-endurance walker. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018 , 58, 549-554	1.4	5
171	A comprehensive meta-analysis on evidence of Mediterranean diet and cardiovascular disease: Are individual components equal?. <i>Critical Reviews in Food Science and Nutrition</i> , 2017 , 57, 3218-3232	11.5	223
170	Legume consumption and CVD risk: a systematic review and meta-analysis. <i>Public Health Nutrition</i> , 2017 , 20, 245-254	3.3	83
169	Dietary sources of polyphenols in the Mediterranean healthy Eating, Aging and Lifestyle (MEAL) study cohort. <i>International Journal of Food Sciences and Nutrition</i> , 2017 , 68, 750-756	3.7	80
168	Dietary Flavonoid and Lignan Intake and Mortality in Prospective Cohort Studies: Systematic Review and Dose-Response Meta-Analysis. <i>American Journal of Epidemiology</i> , 2017 , 185, 1304-1316	3.8	161
167	Diabetic human adipose tissue-derived mesenchymal stem cells fail to differentiate in functional adipocytes. <i>Experimental Biology and Medicine</i> , 2017 , 242, 1079-1085	3.7	23
166	Association between polyphenol intake and adherence to the Mediterranean diet in Sicily, southern Italy. <i>NFS Journal</i> , 2017 , 8, 1-7	6.5	44
165	Possible role of diet in cancer: systematic review and multiple meta-analyses of dietary patterns, lifestyle factors, and cancer risk. <i>Nutrition Reviews</i> , 2017 , 75, 405-419	6.4	206
164	The Mediterranean healthy eating, ageing, and lifestyle (MEAL) study: rationale and study design. <i>International Journal of Food Sciences and Nutrition</i> , 2017 , 68, 577-586	3.7	42
163	A comprehensive meta-analysis on dietary flavonoid and lignan intake and cancer risk: Level of evidence and limitations. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1600930	5.9	150
162	Human Milk Adrenomedullin Is Unstable During Cold Storage at 4°C. <i>Breastfeeding Medicine</i> , 2017 , 12, 561-565	2.1	1
161	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017 , 390, 2627-2642	40	2980
160	Health risk factors associated with meat, fruit and vegetable consumption in cohort studies: A comprehensive meta-analysis. <i>PLoS ONE</i> , 2017 , 12, e0183787	3.7	44
159	Metabolic profile of the Mediterranean healthy Eating, Lifestyle and Aging (MEAL) study cohort. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2017 , 10, 131-140	1.3	27
158	Coffee, Caffeine, and Health Outcomes: An Umbrella Review. <i>Annual Review of Nutrition</i> , 2017 , 37, 131-156	15.6	246

157	Vegetarianism and breast, colorectal and prostate cancer risk: an overview and meta-analysis of cohort studies. <i>Journal of Human Nutrition and Dietetics</i> , 2017 , 30, 349-359	3.1	40
156	Molecular Bases Underlying the Hepatoprotective Effects of Coffee. <i>Nutrients</i> , 2017 , 9,	6.7	56
155	Long-Term Coffee Consumption Is Associated with Decreased Incidence of New-Onset Hypertension: A Dose-Response Meta-Analysis. <i>Nutrients</i> , 2017 , 9,	6.7	43
154	Silibinin Restores NAD ⁺ Levels and Induces the SIRT1/AMPK Pathway in Non-Alcoholic Fatty Liver. <i>Nutrients</i> , 2017 , 9,	6.7	53
153	Coffee Decreases the Risk of Endometrial Cancer: A Dose-Response Meta-Analysis of Prospective Cohort Studies. <i>Nutrients</i> , 2017 , 9,	6.7	25
152	Caffeic Acid Phenethyl Ester Restores Adipocyte Gene Profile Expression Following Lipopolysaccharide Treatment. <i>Letters in Drug Design and Discovery</i> , 2017 , 14, 481-487	0.8	4
151	Markers of systemic inflammation and colorectal adenoma risk: Meta-analysis of observational studies. <i>World Journal of Gastroenterology</i> , 2017 , 23, 1909-1919	5.6	25
150	Dietary n-3 PUFA, fish consumption and depression: A systematic review and meta-analysis of observational studies. <i>Journal of Affective Disorders</i> , 2016 , 205, 269-281	6.6	126
149	The Effect of Holder Pasteurization on Activin A Levels in Human Milk. <i>Breastfeeding Medicine</i> , 2016 , 11, 469-473	2.1	1
148	Reliability and relative validity of a food frequency questionnaire for Italian adults living in Sicily, Southern Italy. <i>International Journal of Food Sciences and Nutrition</i> , 2016 , 67, 857-64	3.7	50
147	Coffee, tea, caffeine and risk of depression: A systematic review and dose-response meta-analysis of observational studies. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 223-34	5.9	91
146	Cyanidin-3- O -β-glucoside and protocatechuic acid activate AMPK/mTOR/S6K pathway and improve glucose homeostasis in mice. <i>Journal of Functional Foods</i> , 2016 , 21, 338-348	5.1	39
145	Coffee and metabolic impairment: An updated review of epidemiological studies. <i>NFS Journal</i> , 2016 , 3, 1-7	6.5	25
144	Novel Therapeutic Strategies Against Cancer: Marine-derived Drugs May Be the Answer?. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2016 , 16, 1549-1557	2.2	12
143	Hair Mercury Levels Detection in Fishermen from Sicily (Italy) by ICP-MS Method after Microwave-Assisted Digestion. <i>Bioinorganic Chemistry and Applications</i> , 2016 , 2016, 5408014	4.2	15
142	Mediterranean diet adherence in children and adolescents in southern European countries. <i>NFS Journal</i> , 2016 , 3, 13-19	6.5	93
141	Coffee consumption and risk of all-cause, cardiovascular, and cancer mortality in smokers and non-smokers: a dose-response meta-analysis. <i>European Journal of Epidemiology</i> , 2016 , 31, 1191-1205	12.1	95
140	A review of recent evidence in human studies of n-3 and n-6 PUFA intake on cardiovascular disease, cancer, and depressive disorders: does the ratio really matter?. <i>International Journal of Food Sciences and Nutrition</i> , 2015 , 66, 611-22	3.7	151

139	Validation of a food frequency questionnaire for use in Italian adults living in Sicily. <i>International Journal of Food Sciences and Nutrition</i> , 2015 , 66, 426-38	3.7	69
138	Protocatechuic acid activates key components of insulin signaling pathway mimicking insulin activity. <i>Molecular Nutrition and Food Research</i> , 2015 , 59, 1472-81	5.9	58
137	Protocatechuic Acid Prevents oxLDL-Induced Apoptosis by Activating JNK/Nrf2 Survival Signals in Macrophages. <i>Oxidative Medicine and Cellular Longevity</i> , 2015 , 2015, 351827	6.7	25
136	Nut consumption on all-cause, cardiovascular, and cancer mortality risk: a systematic review and meta-analysis of epidemiologic studies. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 783-93	7	155
135	Neurological abnormalities in full-term asphyxiated newborns and salivary S100B testing: the "Cooperative Multitask against Brain Injury of Neonates" (CoMBINE) international study. <i>PLoS ONE</i> , 2015 , 10, e0115194	3.7	21
134	Silibinin Protects Hepatocytes from Lipotoxicity by Inducing AMPK Phosphorylation and miRNA130a Expression. <i>FASEB Journal</i> , 2015 , 29, 885.18	0.9	
133	Silibinin Regulates Lipid Metabolism and Differentiation in Functional Human Adipocytes. <i>Frontiers in Pharmacology</i> , 2015 , 6, 309	5.6	27
132	Coffee enhances the expression of chaperones and antioxidant proteins in rats with nonalcoholic fatty liver disease. <i>Translational Research</i> , 2014 , 163, 593-602	11	45
131	Habitual street food intake and subclinical carotid atherosclerosis. <i>Eating and Weight Disorders</i> , 2014 , 19, 363-70	3.6	5
130	Mediterranean diet and cardiovascular risk factors: a systematic review. <i>Critical Reviews in Food Science and Nutrition</i> , 2014 , 54, 593-610	11.5	116
129	Coffee components and cardiovascular risk: beneficial and detrimental effects. <i>International Journal of Food Sciences and Nutrition</i> , 2014 , 65, 925-36	3.7	106
128	Resting energy expenditure in type 2 diabetic patients and the effect of insulin bolus. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, 605-10	7.4	12
127	Protective role of the Mediterranean diet on several cardiovascular risk factors: evidence from Sicily, southern Italy. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 370-7	4.5	48
126	Factors associated with metabolic syndrome in a mediterranean population: role of caffeinated beverages. <i>Journal of Epidemiology</i> , 2014 , 24, 327-33	3.4	56
125	Role of omega-3 fatty acids in the treatment of depressive disorders: a comprehensive meta-analysis of randomized clinical trials. <i>PLoS ONE</i> , 2014 , 9, e96905	3.7	285
124	Omega-3 fatty acids and depression: scientific evidence and biological mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , 2014 , 2014, 313570	6.7	152
123	Factors associated with colorectal cancer in the context of the Mediterranean diet: a case-control study. <i>Nutrition and Cancer</i> , 2014 , 66, 558-65	2.8	44
122	Mediterranean diet adherence rates in Sicily, southern Italy. <i>Public Health Nutrition</i> , 2014 , 17, 2001-9	3.3	75

121	Role of dietary and endogenous antioxidants in diabetes. <i>Critical Reviews in Food Science and Nutrition</i> , 2014 , 54, 1599-616	11.5	34
120	Habitual fish intake and clinically silent carotid atherosclerosis. <i>Nutrition Journal</i> , 2014 , 13, 2	4.3	20
119	Impact of lifestyle on metabolic syndrome in apparently healthy people. <i>Eating and Weight Disorders</i> , 2014 , 19, 225-32	3.6	28
118	Endothelial function and serum concentration of toxic metals in frequent consumers of fish. <i>PLoS ONE</i> , 2014 , 9, e112478	3.7	4
117	Beneficial effects of the Mediterranean diet on metabolic syndrome. <i>Current Pharmaceutical Design</i> , 2014 , 20, 5039-44	3.3	63
116	Oxidative stress and body composition in prostate cancer and benign prostatic hyperplasia patients. <i>Anticancer Research</i> , 2014 , 34, 5051-6	2.3	9
115	Social disparities, health risk behaviors, and cancer. <i>BMC Surgery</i> , 2013 , 13 Suppl 2, S17	2.3	13
114	Mediterranean diet and cancer: epidemiological evidence and mechanism of selected aspects. <i>BMC Surgery</i> , 2013 , 13 Suppl 2, S14	2.3	91
113	Impact of chronic diuretic treatment on glucose homeostasis. <i>Diabetology and Metabolic Syndrome</i> , 2013 , 5, 80	5.6	8
112	Next generation biomarkers for brain injury. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26 Suppl 2, 44-9	2	28
111	Metal fume fever. <i>Lancet, The</i> , 2013 , 381, 2298	40	6
110	Potential therapeutic effects of natural heme oxygenase-1 inducers in cardiovascular diseases. <i>Antioxidants and Redox Signaling</i> , 2013 , 18, 507-21	8.4	73
109	Psychological and behavioural factors associated with long-term weight maintenance after a multidisciplinary treatment of uncomplicated obesity. <i>Eating and Weight Disorders</i> , 2013 , 18, 351-8	3.6	8
108	Lipoprotein(a) in cardiovascular diseases. <i>BioMed Research International</i> , 2013 , 2013, 650989	3	50
107	Toxicity of ochratoxin a and its modulation by antioxidants: a review. <i>Toxins</i> , 2013 , 5, 1742-66	4.9	117
106	Nutrition knowledge and other determinants of food intake and lifestyle habits in children and young adolescents living in a rural area of Sicily, South Italy. <i>Public Health Nutrition</i> , 2013 , 16, 1827-36	3.3	71
105	Aflatoxin M ₁ in raw, UHT milk and dairy products in Sicily (Italy). <i>Food Additives and Contaminants: Part B Surveillance</i> , 2013 , 6, 181-6	3.3	46
104	Association of dietary patterns with insulin resistance and clinically silent carotid atherosclerosis in apparently healthy people. <i>European Journal of Clinical Nutrition</i> , 2013 , 67, 1284-90	5.2	48

103	Inhibition of ErbB receptors, Hedgehog and NF-kappaB signaling by polyphenols in cancer. <i>Frontiers in Bioscience - Landmark</i> , 2013 , 18, 1290-310	2.8	21
102	Factors associated with adherence to the Mediterranean diet among adolescents living in Sicily, Southern Italy. <i>Nutrients</i> , 2013 , 5, 4908-23	6.7	98
101	Nutrition in oncologic patients during antiproliferative treatment. <i>Frontiers in Bioscience - Landmark</i> , 2013 , 18, 120-32	2.8	1
100	Effects of vitamin C on health: a review of evidence. <i>Frontiers in Bioscience - Landmark</i> , 2013 , 18, 1017-29	2.8	124
99	Red orange: experimental models and epidemiological evidence of its benefits on human health. <i>Oxidative Medicine and Cellular Longevity</i> , 2013 , 2013, 157240	6.7	70
98	Personal eating, lifestyle, and family-related behaviors correlate with fruit and vegetable consumption in adolescents living in sicily, southern Italy. <i>International Journal for Vitamin and Nutrition Research</i> , 2013 , 83, 355-66	1.7	11
97	Bifidobacterium longum with fructo-oligosaccharides in patients with non alcoholic steatohepatitis. <i>Digestive Diseases and Sciences</i> , 2012 , 57, 545-53	4	290
96	A musician's dystonia. <i>Lancet, The</i> , 2012 , 379, 2116	40	8
95	Arterial cord blood lutein levels in preterm and term healthy newborns are sex and gestational age dependent. <i>Clinical Biochemistry</i> , 2012 , 45, 1558-63	3.5	14
94	Silibinin modulates lipid homeostasis and inhibits nuclear factor kappa B activation in experimental nonalcoholic steatohepatitis. <i>Translational Research</i> , 2012 , 159, 477-86	11	87
93	Silibinin improves hepatic and myocardial injury in mice with nonalcoholic steatohepatitis. <i>Digestive and Liver Disease</i> , 2012 , 44, 334-42	3.3	55
92	Evaluation of mercury levels in pangasius and cod fillets traded in Sicily (Italy). <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2012 , 29, 1046-51	3.2	18
91	The effects of dietary flavonoids on the regulation of redox inflammatory networks. <i>Frontiers in Bioscience - Landmark</i> , 2012 , 17, 2396-418	2.8	89
90	Resveratrol and diallyl disulfide enhance curcumin-induced sarcoma cell apoptosis. <i>Frontiers in Bioscience - Landmark</i> , 2012 , 17, 498-508	2.8	32
89	The role of diet in gastric cancer: still an open question. <i>Frontiers in Bioscience - Landmark</i> , 2012 , 17, 1640-8	2.8	15
88	Impaired Expression and Function of Cancer-Related Enzymes by Anthocyanins: An Update. <i>Current Enzyme Inhibition</i> , 2012 , 8, 2-21	0.5	3
87	Effect of Treatment with Cyanidin-3-O-β-D-Glucoside on Rat Ischemic/Reperfusion Brain Damage. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 285750	2.3	15
86	Protocatechuic acid and human disease prevention: biological activities and molecular mechanisms. <i>Current Medicinal Chemistry</i> , 2012 , 19, 2901-17	4.3	146

85	Dimethylarginine dimethylaminohydrolase/nitric oxide synthase pathway in liver and kidney: protective effect of cyanidin 3-O- β -glucoside on ochratoxin-A toxicity. <i>Toxins</i> , 2012 , 4, 353-63	4.9	12
84	Antiproliferative effect of oleuropein in prostate cell lines. <i>International Journal of Oncology</i> , 2012 , 41, 31-8	4.4	35
83	Moro orange juice prevents fatty liver in mice. <i>World Journal of Gastroenterology</i> , 2012 , 18, 3862-8	5.6	53
82	Neuroprotective effect of silibinin in diabetic mice. <i>Neuroscience Letters</i> , 2011 , 504, 252-6	3.3	64
81	Effects of omega-3 polyunsaturated fatty acids on cardiac myocyte protection. <i>Frontiers in Bioscience - Landmark</i> , 2011 , 16, 1833-43	2.8	5
80	Apigenin induces apoptosis and impairs head and neck carcinomas EGFR/ErbB2 signaling. <i>Frontiers in Bioscience - Landmark</i> , 2011 , 16, 1060-8	2.8	48
79	Modulation of Nrf2/ARE pathway by food polyphenols: a nutritional neuroprotective strategy for cognitive and neurodegenerative disorders. <i>Molecular Neurobiology</i> , 2011 , 44, 192-201	6.2	277
78	DNA damage in normal-weight obese syndrome measured by Comet assay. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2011 , 4, 99-104	1.3	18
77	Effect of silibinin on endothelial dysfunction and ADMA levels in obese diabetic mice. <i>Cardiovascular Diabetology</i> , 2011 , 10, 62	8.7	54
76	Insulin resistance links nonalcoholic fatty liver to cardiovascular diseases. <i>Hepatology</i> , 2011 , 53, 1785-6	11.2	2
75	Factors Affecting Extra-Virgin Olive Oil Composition 2011 , 83-147		19
74	Oral acetyl-L-carnitine therapy reduces fatigue in overt hepatic encephalopathy: a randomized, double-blind, placebo-controlled study. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 799-808	7	55
73	Cyanidin-3-O- β -glucoside and protocatechuic acid exert insulin-like effects by upregulating PPAR α activity in human omental adipocytes. <i>Diabetes</i> , 2011 , 60, 2234-44	0.9	197
72	L-carnitine supplementation improves hematological pattern in patients affected by HCV treated with Peg interferon- α 2b plus ribavirin. <i>World Journal of Gastroenterology</i> , 2011 , 17, 4414-20	5.6	34
71	Oxidative stress in normal-weight obese syndrome. <i>Obesity</i> , 2010 , 18, 2125-30	8	72
70	DNA damage in normal-weight obese syndrome measured by Comet assay. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2010 , 4, 99-104	1.3	
69	The physiopathology of lipoprotein (a). <i>Frontiers in Bioscience - Scholar</i> , 2010 , 2, 866-75	2.4	18
68	Donkey's milk detailed lipid composition. <i>Frontiers in Bioscience - Elite</i> , 2010 , 2, 537-46	1.6	14

67	Biochemical markers of perinatal brain damage. <i>Frontiers in Bioscience - Scholar</i> , 2010 , 2, 47-72	2.4	29
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