

Kourosch Djafarian

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6766706/kourosch-djafarian-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

108
papers

1,690
citations

23
h-index

36
g-index

112
ext. papers

2,225
ext. citations

3.4
avg, IF

5.35
L-index

#	Paper	IF	Citations
108	Effect of Paleolithic-based low-carbohydrate vs. moderate-carbohydrate diets with portion-control and calorie-counting on CTRP6, asprosin and metabolic markers in adults with metabolic syndrome: A randomized clinical trial.. <i>Clinical Nutrition ESPEN</i> , 2022 , 48, 87-98	1.3	2
107	Habitual- and Meal-Specific Carbohydrate Quality Index and Their Relation to Metabolic Syndrome in a Sample of Iranian Adults.. <i>Frontiers in Nutrition</i> , 2022 , 9, 763345	6.2	1
106	Major Dietary Patterns Relationship with Severity of Coronary Artery Disease in Gaza-Strip, Palestine: A Cross-Sectional Study. <i>Ethiopian Journal of Health Sciences</i> , 2021 , 31, 599-610	1.1	
105	Dietary networks identified by Gaussian graphical model and general and abdominal obesity in adults. <i>Nutrition Journal</i> , 2021 , 20, 86	4.3	0
104	Association of Dietary and Lifestyle Inflammation Score With Metabolic Syndrome in a Sample of Iranian Adults. <i>Frontiers in Nutrition</i> , 2021 , 8, 735174	6.2	0
103	Mediterranean diet quality index is associated with better cardiorespiratory fitness and reduced systolic blood pressure in adults: A cross-sectional study. <i>Clinical Nutrition ESPEN</i> , 2021 , 46, 200-205	1.3	0
102	The Association of Dietary Energy Density and Body Composition Components in a Sample of Iranian Adults. <i>Frontiers in Nutrition</i> , 2021 , 8, 751148	6.2	1
101	The association between dietary antioxidant quality score with metabolic syndrome and its components in Iranian adults: A cross-sectional study. <i>Food Science and Nutrition</i> , 2021 , 9, 994-1002	3.2	
100	Association of Oxidative Balance Score with the Metabolic Syndrome in a Sample of Iranian Adults. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 5593919	6.7	3
99	The interaction of aging with serum 25(OH)D and 1,25(OH) ₂ D status on muscle strength. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14510	2.9	1
98	Major dietary patterns and metabolic syndrome associated with severity of coronary artery disease: A structural equation modeling. <i>Nutrition and Health</i> , 2021 , 2601060211020655	2.1	0
97	The lack of association between dietary antioxidant quality score with handgrip strength and handgrip endurance amongst Tehranian adults: A cross-sectional study from a Middle East country. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13876	2.9	
96	The Association of Dietary Phytochemical Index with Metabolic Syndrome in Adults. <i>Clinical Nutrition Research</i> , 2021 , 10, 161-171	1.7	5
95	The Effects of Supplementation on Liver Enzymes Levels: a Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Clinical Nutrition Research</i> , 2021 , 10, 72-82	1.7	3
94	Vitamin D and The Gut Microbiota: a Narrative Literature Review. <i>Clinical Nutrition Research</i> , 2021 , 10, 181-191	1.7	5
93	Association of Vitamin D status with Visceral Adiposity Index and Lipid Accumulation Product Index among a Group of Iranian People. <i>Clinical Nutrition Research</i> , 2021 , 10, 150-160	1.7	
92	Association of Nutrient Patterns and Their Relation with Obesity in Iranian Adults: a Population Based Study. <i>Clinical Nutrition Research</i> , 2021 , 10, 59-71	1.7	

91	Effects of vitamin D supplementation along with and without endurance physical activity on calcium and parathyroid hormone levels in metabolic syndrome patients: A randomized controlled trial. <i>Clinical Nutrition Open Science</i> , 2021 , 35, 1-11		
90	Short-term effectiveness of a theory-based intervention to promote diabetes management behaviours among adults with type 2 diabetes in Iran: A randomised control trial. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13994	2.9	2
89	Melatonin Supplementation and Anthropometric Indices: A Randomized Double-Blind Controlled Clinical Trial. <i>BioMed Research International</i> , 2021 , 2021, 3502325	3	3
88	Association of the dietary phytochemical index with general and central obesity in a sample of Iranian adults. <i>Journal of Functional Foods</i> , 2021 , 83, 104546	5.1	1
87	A systematic review and meta-analysis on the impact of oral vitamin E supplementation on apolipoproteins A1 and B100. <i>Clinical Nutrition ESPEN</i> , 2021 , 46, 106-114	1.3	0
86	Higher health literacy score is associated with better healthy eating index in Iranian adults. <i>Nutrition</i> , 2021 , 90, 111262	4.8	0
85	The Effects of Omega-3 Supplementation on Resting Metabolic Rate: A Systematic Review and Meta-Analysis of Clinical Trials.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021 , 2021, 6213035	2.3	1
84	Association of major dietary patterns with resting metabolic rate and body fatness in middle-aged men and women: Results from a cross-sectional study. <i>Nutrition and Health</i> , 2021 , 2601060211063070	2.1	
83	The Nordic diet and the risk of non-communicable chronic disease and mortality: a systematic review and dose-response meta-analysis of prospective cohort studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2020 , 1-13	11.5	3
82	The Effect of L-Carnitine Supplementation on Exercise-Induced Muscle Damage: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Journal of the American College of Nutrition</i> , 2020 , 39, 457-468	3.5	5
81	The Beneficial Effects of Alpha Lipoic Acid Supplementation on Lp-PLA2 Mass and Its Distribution between HDL and apoB-Containing Lipoproteins in Type 2 Diabetic Patients: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 5850865	6.7	8
80	Serum irisin levels in metabolically healthy versus metabolically unhealthy obesity: A case-control study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020 , 34, 46	1.1	
79	Association between dietary inflammatory index and components of metabolic syndrome. <i>Journal of Cardiovascular and Thoracic Research</i> , 2020 , 12, 27-34	1.3	11
78	Association of dietary energy density with cardiometabolic risk factors and metabolic syndrome in Tehranian older adults. <i>Journal of Cardiovascular and Thoracic Research</i> , 2020 , 12, 97-105	1.3	3
77	Effects of a Psychobiotic Supplement on Serum Brain-derived Neurotrophic Factor Levels in Depressive Patients: A Analysis of a Randomized Clinical Trial. <i>Journal of Neurogastroenterology and Motility</i> , 2020 , 26, 486-495	4.4	12
76	The Association between Dietary Antioxidant Quality Score and Cardiorespiratory Fitness in Iranian Adults: a Cross-Sectional Study. <i>Clinical Nutrition Research</i> , 2020 , 9, 171-181	1.7	1
75	Association of Nutrient Patterns with Metabolic Syndrome and Its Components in Iranian Adults. <i>Clinical Nutrition Research</i> , 2020 , 9, 318-331	1.7	2
74	Association of Dietary Patterns with Visceral Adiposity, Lipid Accumulation Product, and Triglyceride-Glucose Index in Iranian Adults. <i>Clinical Nutrition Research</i> , 2020 , 9, 145-156	1.7	3

73	The association of plant-based dietary patterns with visceral adiposity, lipid accumulation product, and triglyceride-glucose index in Iranian adults. <i>Complementary Therapies in Medicine</i> , 2020 , 53, 102531	3.5	7
72	Effect of probiotic and prebiotic versus placebo on appetite in patients with major depressive disorder: post hoc analysis of a randomised clinical trial. <i>Journal of Human Nutrition and Dietetics</i> , 2020 , 33, 56-65	3.1	12
71	The long-term prognosis of heart diseases for different metabolic phenotypes: a systematic review and meta-analysis of prospective cohort studies. <i>Endocrine</i> , 2019 , 63, 439-462	4	13
70	Lipid Profile and Risk of Bone Fracture: A Systematic Review and Meta-Analysis of Observational Studies. <i>Endocrine Research</i> , 2019 , 44, 168-184	1.9	5
69	Comparative Study of Resting Metabolic Rate and Plasma Amino Acid Profile in Patients Who Underwent Laparoscopic Roux-en-Y Gastric Bypass and Laparoscopic Sleeve Gastrectomy: 6-Month Follow-up Study. <i>Obesity Surgery</i> , 2019 , 29, 3125-3132	3.7	4
68	Dietary Pattern and Their Association With Level of Asthma Control Among Patients With Asthma at Al-Shifa Medical Complex in Gaza Strip, Palestine. <i>Nutrition and Metabolic Insights</i> , 2019 , 12, 11786388	1.9	6
67	Dietary Fat Intake and Risk of Ovarian Cancer: A Systematic Review and Dose-Response Meta-Analysis of Observational Studies. <i>Nutrition and Cancer</i> , 2019 , 71, 939-953	2.8	9
66	Association between the DASH diet and metabolic syndrome components in Iranian adults. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1699-1704	8.9	18
65	Effect of alpha-lipoic acid supplementation on lipid profile: A systematic review and meta-analysis of controlled clinical trials. <i>Nutrition</i> , 2019 , 59, 121-130	4.8	17
64	Effect of anthocyanin supplementation on cardio-metabolic biomarkers: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , 2019 , 38, 1153-1165	5.9	30
63	Effect of Berberine on C-reactive protein: A systematic review and meta-analysis of randomized controlled trials. <i>Complementary Therapies in Medicine</i> , 2019 , 46, 81-86	3.5	7
62	The effects of supplementation with L-carnitine on apolipoproteins: A systematic review and meta-analysis of randomized trials. <i>European Journal of Pharmacology</i> , 2019 , 858, 172493	5.3	3
61	Adiponectin: An Indicator for Metabolic Syndrome. <i>Iranian Journal of Public Health</i> , 2019 , 48, 1106-1115	0.7	4
60	Risk of hypertension among different metabolic phenotypes: a systematic review and meta-analysis of prospective cohort studies. <i>Journal of Human Hypertension</i> , 2019 , 33, 365-377	2.6	9
59	Dose-response association of dietary sodium intake with all-cause and cardiovascular mortality: a systematic review and meta-analysis of prospective studies. <i>Public Health Nutrition</i> , 2019 , 22, 295-306	3.3	11
58	Effect of prebiotic and probiotic supplementation on circulating pro-inflammatory cytokines and urinary cortisol levels in patients with major depressive disorder: A double-blind, placebo-controlled randomized clinical trial. <i>Journal of Functional Foods</i> , 2019 , 52, 596-602	5.1	21
57	Resveratrol supplementation and flow-mediated dilation: a systematic review. <i>Nutrition and Food Science</i> , 2019 , 49, 580-591	1.5	3
56	Changes in Body Composition, Dietary Intake, and Substrate Oxidation in Patients Underwent Laparoscopic Roux-en-Y Gastric Bypass and Laparoscopic Sleeve Gastrectomy: a Comparative Prospective Study. <i>Obesity Surgery</i> , 2019 , 29, 406-413	3.7	19

55	Dietary intake of fish, n-3 polyunsaturated fatty acids and risk of hip fracture: A systematic review and meta-analysis on observational studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2019 , 59, 1320-1333	11.5	23
54	Effect of probiotic and prebiotic vs placebo on psychological outcomes in patients with major depressive disorder: A randomized clinical trial. <i>Clinical Nutrition</i> , 2019 , 38, 522-528	5.9	168
53	Beauty and the Body of the Beholder: RatersSBMI Has Only Limited Association with Ratings of Attractiveness of the Opposite Sex. <i>Obesity</i> , 2018 , 26, 522-530	8	2
52	Effect of magnesium supplementation on endothelial function: A systematic review and meta-analysis of randomized controlled trials. <i>Atherosclerosis</i> , 2018 , 273, 98-105	3.1	21
51	Vitamin C intake in relation to bone mineral density and risk of hip fracture and osteoporosis: a systematic review and meta-analysis of observational studies. <i>British Journal of Nutrition</i> , 2018 , 119, 847-858	3.6	28
50	Fish consumption and risk of all-cause and cardiovascular mortality: a dose-response meta-analysis of prospective observational studies. <i>Public Health Nutrition</i> , 2018 , 21, 1297-1306	3.3	43
49	Fasting blood glucose and risk of prostate cancer: A systematic review and meta-analysis of dose-response. <i>Diabetes and Metabolism</i> , 2018 , 44, 320-327	5.4	7
48	The effect of zinc supplementation on plasma C-reactive protein concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Pharmacology</i> , 2018 , 834, 10-16	5.3	23
47	Depressive symptoms among metabolically healthy and unhealthy overweight/obese individuals: a comparative study. <i>Medical Journal of the Islamic Republic of Iran</i> , 2018 , 32, 95	1.1	4
46	Effect of Coenzyme Q10 Supplementation on Serum of High Sensitivity c-reactive Protein Level in Patients with Cardiovascular Diseases: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>International Journal of Preventive Medicine</i> , 2018 , 9, 82	1.6	3
45	Dietary fat, saturated fatty acid, and monounsaturated fatty acid intakes and risk of bone fracture: a systematic review and meta-analysis of observational studies. <i>Osteoporosis International</i> , 2018 , 29, 1949-1961	5.3	11
44	A posteriori healthy dietary patterns may decrease the risk of central obesity: findings from a systematic review and meta-analysis. <i>Nutrition Research</i> , 2017 , 41, 1-13	4	30
43	Association between sleep duration and osteoporosis risk in middle-aged and elderly women: A systematic review and meta-analysis of observational studies. <i>Metabolism: Clinical and Experimental</i> , 2017 , 69, 199-206	12.7	35
42	Oxcarbazepine administration and the serum levels of homocysteine, vitamin B12 and folate in epileptic patients: A systematic review and meta-analysis. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 45, 87-94	3.2	7
41	Effects of a Multispecies Probiotic Supplement on Bone Health in Osteopenic Postmenopausal Women: A Randomized, Double-blind, Controlled Trial. <i>Journal of the American College of Nutrition</i> , 2017 , 36, 497-506	3.5	56
40	Body Mass Index and All-cause Mortality in Chronic Kidney Disease: A Dose-response Meta-analysis of Observational Studies. <i>Journal of Renal Nutrition</i> , 2017 , 27, 225-232	3	12
39	Branched-chain amino acid supplementation and exercise-induced muscle damage in exercise recovery: A meta-analysis of randomized clinical trials. <i>Nutrition</i> , 2017 , 42, 30-36	4.8	32
38	Effect of whey protein supplementation on long and short term appetite: A meta-analysis of randomized controlled trials. <i>Clinical Nutrition ESPEN</i> , 2017 , 20, 34-40	1.3	13

37	Common Variants of Vitamin D Receptor Gene Polymorphisms and Susceptibility to Coronary Artery Disease: A Systematic Review and Meta-Analysis. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2017 , 10, 9-18		14
36	Effect of ginger (<i>Zingiber officinale</i>) on blood glucose and lipid concentrations in diabetic and hyperlipidemic subjects: A meta-analysis of randomized controlled trials. <i>Journal of Functional Foods</i> , 2017 , 29, 127-134	5.1	35
35	Nutritional Status of Under Five Children in Ethiopia: A Systematic Review and Meta-Analysis. <i>Ethiopian Journal of Health Sciences</i> , 2017 , 27, 175-188	1.1	42
34	The Association between Physical Activity and the Metabolic Syndrome among Type 2 Diabetes Patients in Gaza Strip, Palestine. <i>Ethiopian Journal of Health Sciences</i> , 2017 , 27, 273-282	1.1	11
33	Association of dietary patterns with diabetes complications among type 2 diabetes patients in Gaza Strip, Palestine: a cross sectional study. <i>Journal of Health, Population and Nutrition</i> , 2017 , 36, 37	2.5	17
32	The Prevalence of Metabolic Syndrome and Its Related Factors among Adults in Palestine: A Meta-Analysis. <i>Ethiopian Journal of Health Sciences</i> , 2017 , 27, 77-84	1.1	15
31	Association between serum osteocalcin and body mass index: a systematic review and meta-analysis. <i>Endocrine</i> , 2017 , 58, 24-32	4	12
30	<i>Nigella sativa</i> improves glucose homeostasis and serum lipids in type 2 diabetes: A systematic review and meta-analysis. <i>Complementary Therapies in Medicine</i> , 2017 , 35, 6-13	3.5	39
29	Metabolic Syndrome Patients Have Lower Levels of Adropin When Compared With Healthy Overweight/Obese and Lean Subjects. <i>American Journal of Men's Health</i> , 2017 , 11, 426-434	2.2	23
28	Effect of omega-3 fatty acids supplementation on insulin resistance in women with polycystic ovary syndrome: Meta-analysis of randomized controlled trials. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017 , 11, 157-162	8.9	27
27	Dietary Patterns and Metabolic Syndrome among Type 2 Diabetes Patients in Gaza Strip, Palestine. <i>Ethiopian Journal of Health Sciences</i> , 2017 , 27, 227-238	1.1	8
26	A posteriori dietary patterns and risk of pancreatic and renal cancers. <i>Nutrition and Food Science</i> , 2017 , 47, 839-868	1.5	5
25	Effect of vitamin D3 supplementation on blood pressure in adults: An updated meta-analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 663-73	4.5	33
24	The toxicity of saffron (<i>Crocus sativus</i> L.) and its constituents against normal and cancer cells. <i>Journal of Nutrition & Intermediary Metabolism</i> , 2016 , 3, 23-32	2.8	41
23	Diet quality in obese/overweight individuals with/without metabolic syndrome compared to normal weight controls. <i>Medical Journal of the Islamic Republic of Iran</i> , 2016 , 30, 376	1.1	6
22	The effect of (L)-carnitine on weight loss in adults: a systematic review and meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2016 , 17, 970-6	10.6	69
21	Probiotics Reduce the Risk of Antibiotic-Associated Diarrhea in Adults (18-64 Years) but Not the Elderly (>65 Years): A Meta-Analysis. <i>Nutrition in Clinical Practice</i> , 2016 , 31, 502-13	3.6	45
20	C667T and A1298C polymorphisms of methylenetetrahydrofolate reductase gene and susceptibility to myocardial infarction: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2016 , 217, 99-108	3.2	20

19	Renal cell carcinoma survival and body mass index: a dose-response meta-analysis reveals another potential paradox within a paradox. <i>International Journal of Obesity</i> , 2016 , 40, 1817-1822	5.5	23
18	Vitamin D and diabetic nephropathy: A systematic review and meta-analysis. <i>Nutrition</i> , 2015 , 31, 1189-94.	4.8	31
17	Serum ghrelin levels and gender-related indices of body composition in prepubertal children: a cross-sectional study. <i>European Journal of Nutrition</i> , 2015 , 54, 283-90	5.2	5
16	A dose-response meta-analysis of the impact of body mass index on stroke and all-cause mortality in stroke patients: a paradox within a paradox. <i>Obesity Reviews</i> , 2015 , 16, 416-23	10.6	15
15	The relationship of female physical attractiveness to body fatness. <i>PeerJ</i> , 2015 , 3, e1155	3.1	19
14	Effect of vitamin E supplementation on serum C-reactive protein level: a meta-analysis of randomized controlled trials. <i>European Journal of Clinical Nutrition</i> , 2015 , 69, 867-73	5.2	61
13	Body composition in Iranian boys with autism spectrum disorders. <i>Paediatrica Croatica</i> , 2015 , 59, 159-165.	1.5	6
12	Identifying Major Dietary Patterns Among the Elderly in Tehran Health Homes. <i>Jundishapur Journal of Health Sciences</i> , 2015 , 7,	0.5	5
11	Quality of Life and its Relationship With Healthy Eating Index Among Elderly People. <i>Jundishapur Journal of Health Sciences</i> , 2015 , 7,	0.5	1
10	Is the Iranian Traditional Medicine warm and cold temperament related to Basal Metabolic Rate and activity of the sympathetic-parasympathetic system? Study protocol. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014 , 13, 1	2.5	11
9	Validation of simple epidemiological or clinical methods for the measurement of body composition in young children. <i>Iranian Journal of Pediatrics</i> , 2014 , 24, 685-91	1	2
8	Effect of therapeutic dose of vitamin d on serum adiponectin and glycemia in vitamin d-insufficient or deficient type 2 diabetic patients. <i>Iranian Red Crescent Medical Journal</i> , 2014 , 16, e21458	1.3	21
7	SAVE: Towards Efficient Resource Management in Heterogeneous System Architectures. <i>Lecture Notes in Computer Science</i> , 2014 , 337-344	0.9	2
6	Familial resemblance of body composition, physical activity, and resting metabolic rate in pre-school children. <i>Reports of Biochemistry and Molecular Biology</i> , 2013 , 2, 1-15	1.3	1
5	Selenium status in soil, water and essential crops of Iran. <i>Iranian Journal of Environmental Health Science & Engineering</i> , 2012 , 9, 11		25
4	Doubly labelled water: Multi-point and two-point methods in pre-school children. <i>Pediatric Obesity</i> , 2010 , 5, 102-10		6
3	Increased television viewing is associated with elevated body fatness but not with lower total energy expenditure in children. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1031-6	7	116
2	Quality of life and its relation to sociodemographic factors among elderly people living in Tehran. <i>Geriatrics and Gerontology International</i> , 2009 , 9, 270-5	2.9	21

1 Assortative mating for obesity. *American Journal of Clinical Nutrition*, **2007**, 86, 316-23

7 65