

# Mohsen Mazidi

## List of Publications by Year in descending order

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Version: 2024-02-01

163  
papers

6,832  
citations

71102

41  
h-index

79698

73  
g-index

169  
all docs

169  
docs citations

169  
times ranked

11098  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiome connections with host metabolism and habitual diet from 1,098 deeply phenotyped individuals. <i>Nature Medicine</i> , 2021, 27, 321-332.	30.7	477
2	Human postprandial responses to food and potential for precision nutrition. <i>Nature Medicine</i> , 2020, 26, 964-973.	30.7	418
3	Child and Adolescent Health From 1990 to 2015. <i>JAMA Pediatrics</i> , 2017, 171, 573.	6.2	306
4	Global Incidence of Frailty and Prefrailty Among Community-Dwelling Older Adults. <i>JAMA Network Open</i> , 2019, 2, e198398.	5.9	289
5	The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , 2018, 3, 375.	6.1	271
6	Prevalence of mental health problems among children and adolescents during the COVID-19 pandemic: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2021, 293, 78-89.	4.1	249
7	Effect of Sodium-Glucose Cotransporter 2 Inhibitors on Blood Pressure in People With Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis of 43 Randomized Control Trials With 22 528 Patients. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	226
8	Dietary Fat, but Not Protein or Carbohydrate, Regulates Energy Intake and Causes Adiposity in Mice. <i>Cell Metabolism</i> , 2018, 28, 415-431.e4.	16.2	191
9	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. <i>Nature</i> , 2019, 574, 353-358.	27.8	161
10	Prevalence of statin intolerance: a meta-analysis. <i>European Heart Journal</i> , 2022, 43, 3213-3223.	2.2	151
11	Gut microbiome and metabolic syndrome. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016, 10, S150-S157.	3.6	147
12	The sirtuin family members SIRT1, SIRT3 and SIRT6: Their role in vascular biology and atherogenesis. <i>Atherosclerosis</i> , 2017, 265, 275-282.	0.8	144
13	Diet quality and risk and severity of COVID-19: a prospective cohort study. <i>Gut</i> , 2021, 70, 2096-2104.	12.1	130
14	The Effect of Improved Serum 25-Hydroxyvitamin D Status on Glycemic Control in Diabetic Patients: A Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3097-3110.	3.6	109
15	Lower carbohydrate diets and all-cause and cause-specific mortality: a population-based cohort study and pooling of prospective studies. <i>European Heart Journal</i> , 2019, 40, 2870-2879.	2.2	103
16	Lipid accumulation product and triglycerides/glucose index are useful predictors of insulin resistance. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 266-270.	2.3	97
17	Modest effects of dietary supplements during the COVID-19 pandemic: insights from 445 850 users of the COVID-19 Symptom Study app. <i>BMJ Nutrition, Prevention and Health</i> , 2021, 4, 149-157.	3.7	91
18	Blue poo: impact of gut transit time on the gut microbiome using a novel marker. <i>Gut</i> , 2021, 70, 1665-1674.	12.1	84

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19	The association of telomere length and serum 25-hydroxyvitamin D levels in US adults: the National Health and Nutrition Examination Survey. <i>Archives of Medical Science</i> , 2017, 1, 61-65.	0.9	81
20	Dietary inflammatory index and cardiometabolic risk in US adults. <i>Atherosclerosis</i> , 2018, 276, 23-27.	0.8	78
21	The impact of type of dietary protein, animal versus vegetable, in modifying cardiometabolic risk factors: A position paper from the International Lipid Expert Panel (ILEP). <i>Clinical Nutrition</i> , 2021, 40, 255-276.	5.0	75
22	Vitamin D Supplementation, Glycemic Control, and Insulin Resistance in Prediabetics: A Meta-Analysis. <i>Journal of the Endocrine Society</i> , 2018, 2, 687-709.	0.2	74
23	Impact of Probiotic Administration on Serum C-Reactive Protein Concentrations: Systematic Review and Meta-Analysis of Randomized Control Trials. <i>Nutrients</i> , 2017, 9, 20.	4.1	73
24	Associations between very low concentrations of low density lipoprotein cholesterol, high sensitivity C-reactive protein, and health outcomes in the Reasons for Geographical and Racial Differences in Stroke (REGARDS) study. <i>European Heart Journal</i> , 2018, 39, 3641-3653.	2.2	69
25	Prevalence of childhood and adolescent overweight and obesity in Asian countries: a systematic review and meta-analysis. <i>Archives of Medical Science</i> , 2018, 14, 1185-1203.	0.9	64
26	Effects of selected dietary constituents on high-sensitivity C-reactive protein levels in U.S. adults. <i>Annals of Medicine</i> , 2018, 50, 1-6.	3.8	63
27	Treatment with GLP1 receptor agonists reduce serum CRP concentrations in patients with type 2 diabetes mellitus: A systematic review and meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1237-1242.	2.3	62
28	The link between insulin resistance parameters and serum uric acid is mediated by adiposity. <i>Atherosclerosis</i> , 2018, 270, 180-186.	0.8	59
29	Impact of vitamin D supplementation on C-reactive protein; a systematic review and meta-analysis of randomized controlled trials. <i>BMC Nutrition</i> , 2018, 4, 1.	1.6	56
30	Higher adherence to plant-based diets are associated with lower likelihood of fatty liver. <i>Clinical Nutrition</i> , 2019, 38, 1672-1677.	5.0	56
31	The effects of bile acid sequestrants on lipid profile and blood glucose concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>International Journal of Cardiology</i> , 2017, 227, 850-857.	1.7	54
32	Effects of whole-grain wheat, rye, and lignan supplementation on cardiometabolic risk factors in men with metabolic syndrome: a randomized crossover trial. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 864-876.	4.7	54
33	Impact of different types of tree nut, peanut, and soy nut consumption on serum C-reactive protein (CRP). <i>Medicine (United States)</i> , 2016, 95, e5165.	1.0	52
34	C-reactive Protein Is Associated With Prevalence of the Metabolic Syndrome, Hypertension, and Diabetes Mellitus in US Adults. <i>Angiology</i> , 2018, 69, 438-442.	1.8	52
35	Association of types of dietary fats and all-cause and cause-specific mortality: A prospective cohort study and meta-analysis of prospective studies with 1,164,029 participants. <i>Clinical Nutrition</i> , 2020, 39, 3677-3686.	5.0	52
36	Nutrient patterns and their relationship to metabolic syndrome in Iranian adults. <i>European Journal of Clinical Investigation</i> , 2016, 46, 840-852.	3.4	51

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37	Effect of magnesium supplements on serum C-reactive protein: a systematic review and meta-analysis. Archives of Medical Science, 2018, 14, 707-716.	0.9	51
38	Consumption of dairy product and its association with total and cause-specific mortality – A population-based cohort study and meta-analysis. Clinical Nutrition, 2019, 38, 2833-2845.	5.0	50
39	The effect of Ramadan Fasting on Cardiovascular Risk Factors and Anthropometrics Parameters: A Systematic Review. Pakistan Journal of Medical Sciences, 2015, 31, 1250-5.	0.6	46
40	Potential effects of curcumin on peroxisome proliferator-activated receptor- $\beta$ in vitro and in vivo. World Journal of Methodology, 2016, 6, 112.	3.5	45
41	The effect of ginger supplementation on serum C-reactive protein, lipid profile and glycaemia: a systematic review and meta-analysis. Food and Nutrition Research, 2016, 60, 32613.	2.6	45
42	Ambient particulate air pollution (PM2.5) is associated with the ratio of type 2 diabetes to obesity. Scientific Reports, 2017, 7, 9144.	3.3	45
43	Impact of the dietary fatty acid intake on C-reactive protein levels in US adults. Medicine (United States), 2017, 96(10), e01442.	1.0	42
44	Dietary food patterns and glucose/insulin homeostasis: a cross-sectional study involving 24,182 adult Americans. Lipids in Health and Disease, 2017, 16, 192.	3.0	42
45	Greater Dietary Inflammatory Index score is associated with higher likelihood of chronic kidney disease. British Journal of Nutrition, 2018, 120, 204-209.	2.3	42
46	Mediterranean Diet Increases Endothelial Function in Adults: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Journal of Nutrition, 2020, 150, 1151-1159.	2.9	41
47	Higher densities of fast-food and full-service restaurants are not associated with obesity prevalence. American Journal of Clinical Nutrition, 2017, 106, 603-613.	4.7	40
48	Impact of nutraceuticals on markers of systemic inflammation: Potential relevance to cardiovascular diseases – A position paper from the International Lipid Expert Panel (ILEP). Progress in Cardiovascular Diseases, 2021, 67, 40-52.	3.1	39
49	Mineral and vitamins consumption is associated with longer telomeres among US adults. Polish Archives of Internal Medicine, 2017, 127, 87-90.	0.4	39
50	Telomere Length Is Associated With Cardiometabolic Factors in US Adults. Angiology, 2018, 69, 164-169.	1.8	37
51	Effects of green tea or green tea catechin on liver enzymes in healthy individuals and people with nonalcoholic fatty liver disease: A systematic review and meta-analysis of randomized clinical trials. Phytotherapy Research, 2020, 34, 1587-1598.	5.8	37
52	Effect of statins on serum vitamin D concentrations: a systematic review and meta-analysis. European Journal of Clinical Investigation, 2017, 47, 93-101.	3.4	34
53	Effects of coenzyme Q10 supplementation on plasma C-reactive protein concentrations: A systematic review and meta-analysis of randomized controlled trials. Pharmacological Research, 2018, 128, 130-136.	7.1	34
54	Cancer is associated with severe disease in COVID-19 patients: a systematic review and meta-analysis. E-cancer medical science, 2020, 14, 1047.	1.1	33

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55	Dietary vitamin E and fat intake are related to Beck's depression score. <i>Clinical Nutrition ESPEN</i> , 2015, 10, e61-e65.	1.2	31
56	Mechanisms of Action of Surgical Interventions on Weight-Related Diseases: the Potential Role of Bile Acids. <i>Obesity Surgery</i> , 2017, 27, 826-836.	2.1	31
57	Egg Consumption and Risk of Total and Cause-Specific Mortality: An Individual-Based Cohort Study and Pooling Prospective Studies on Behalf of the Lipid and Blood Pressure Meta-analysis Collaboration (LBPMC) Group. <i>Journal of the American College of Nutrition</i> , 2019, 38, 552-563.	1.8	31
58	VEGF, the underlying factor for metabolic syndrome; fact or fiction?. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S61-S64.	3.6	30
59	Association between telomere length and complete blood count in US adults. <i>Archives of Medical Science</i> , 2017, 3, 601-605.	0.9	30
60	Associations between risk of overall mortality, cause-specific mortality and level of inflammatory factors with extremely low and high high-density lipoprotein cholesterol levels among American adults. <i>International Journal of Cardiology</i> , 2019, 276, 242-247.	1.7	30
61	A higher flavonoid intake is associated with less likelihood of nonalcoholic fatty liver disease: results from a multiethnic study. <i>Journal of Nutritional Biochemistry</i> , 2019, 65, 66-71.	4.2	30
62	Impact of Zinc Supplementation on the Clinical Outcomes of Patients with Severe Head Trauma: A Double-Blind Randomized Clinical Trial. <i>Journal of Dietary Supplements</i> , 2018, 15, 1-10.	2.6	29
63	Adherence to a Dash-style diet in relation to depression and aggression in adolescent girls. <i>Psychiatry Research</i> , 2018, 259, 104-109.	3.3	28
64	The impact of vitamin D supplement intake on vascular endothelial function; a systematic review and meta-analysis of randomized controlled trials. <i>Food and Nutrition Research</i> , 2017, 61, 1273574.	2.6	27
65	Associations of serum uric acid with total and cause-specific mortality: Findings from individuals and pooling prospective studies. <i>Atherosclerosis</i> , 2020, 296, 49-58.	0.8	27
66	Protein interventions augment the effect of resistance exercise on appendicular lean mass and handgrip strength in older adults: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 897-913.	4.7	27
67	Dietary patterns, plasma vitamins and Trans fatty acids are associated with peripheral artery disease. <i>Lipids in Health and Disease</i> , 2017, 16, 254.	3.0	26
68	Natural Regression of Frailty Among Community-Dwelling Older Adults: A Systematic Review and Meta-Analysis. <i>Gerontologist</i> , The, 2020, 60, e286-e298.	3.9	26
69	Association between phenotypic familial hypercholesterolaemia and telomere length in US adults: results from a multi-ethnic survey. <i>European Heart Journal</i> , 2018, 39, 3635-3640.	2.2	25
70	Impact of Obesity and Ozone on the Association Between Particulate Air Pollution and Cardiovascular Disease and Stroke Mortality Among US Adults. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	25
71	Association of ideal cardiovascular health metrics with serum uric acid, inflammation and atherogenic index of plasma: A population-based survey. <i>Atherosclerosis</i> , 2019, 284, 44-49.	0.8	24
72	Higher dietary acid load is associated with higher likelihood of peripheral arterial disease among American adults. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 565-569.	2.3	23

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73	A high consumption of tomato and lycopene is associated with a lower risk of cancer mortality: results from a multi-ethnic cohort. <i>Public Health Nutrition</i> , 2020, 23, 1569-1575.	2.2	23
74	Association of Fast-Food and Full-Service Restaurant Densities With Mortality From Cardiovascular Disease and Stroke, and the Prevalence of Diabetes Mellitus. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	21
75	Sesame oil and vitamin E co-administration may improve cardiometabolic risk factors in patients with metabolic syndrome: a randomized clinical trial. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1403-1411.	2.9	21
76	Adverse Impact of <i>Desulfovibrio</i> spp. and Beneficial Role of <i>Anaerostipes</i> spp. on Renal Function: Insights from a Mendelian Randomization Analysis. <i>Nutrients</i> , 2020, 12, 2216.	4.1	21
77	The relationship of plasma Trans fatty acids with dietary inflammatory index among US adults. <i>Lipids in Health and Disease</i> , 2017, 16, 147.	3.0	19
78	Association of dietary patterns of American adults with bone mineral density and fracture. <i>Public Health Nutrition</i> , 2018, 21, 2417-2423.	2.2	19
79	Tomato and lycopene consumption is inversely associated with total and cause-specific mortality: a population-based cohort study, on behalf of the International Lipid Expert Panel (ILEP). <i>British Journal of Nutrition</i> , 2020, 124, 1303-1310.	2.3	19
80	Association between serum 25-hydroxyvitamin D concentrations and prevalence of metabolic syndrome. <i>Advances in Medical Sciences</i> , 2016, 61, 219-223.	2.1	18
81	Inflammatory Markers Are Positively Associated with Serum <i>trans</i> -Fatty Acids in an Adult American Population. <i>Journal of Nutrition and Metabolism</i> , 2017, 2017, 1-6.	1.8	18
82	Dietary choline is positively related to overall and cause-specific mortality: results from individuals of the National Health and Nutrition Examination Survey and pooling prospective data. <i>British Journal of Nutrition</i> , 2019, 122, 1262-1270.	2.3	18
83	Diet with greater inflammatory potential is associated with higher prevalence of fatty liver among US adults. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1653-1656.	2.9	17
84	Association between plasma trans fatty acids concentrations and leucocyte telomere length in US adults. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 581-586.	2.9	16
85	Link between plasma trans-fatty acid and fatty liver is moderated by adiposity. <i>International Journal of Cardiology</i> , 2018, 272, 316-322.	1.7	16
86	Effects of conjugated linoleic acid supplementation on serum C-reactive protein: A systematic review and meta-analysis of randomized controlled trials. <i>Cardiovascular Therapeutics</i> , 2017, 35, e12275.	2.5	15
87	Poor adherence and persistence to sodium glucose co-transporter 2 inhibitors in real-world settings: Evidence from a systematic review and meta-analysis. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3350.	4.0	15
88	Inverse association between serum antioxidant levels and inflammatory markers is moderated by adiposity: a report based on a large representative population sample of American adults. <i>British Journal of Nutrition</i> , 2018, 120, 1272-1278.	2.3	14
89	Food Patterns are Associated with Likelihood of CKD in US Adults. <i>Scientific Reports</i> , 2018, 8, 10696.	3.3	14
90	Association of Empirical Dietary Atherogenic Indices with All-Cause and Cause-Specific Mortality in a Multi-Ethnic Adult Population of the United States. <i>Nutrients</i> , 2019, 11, 2323.	4.1	14

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91	Adiposity May Moderate the Link Between Choline Intake and Non-alcoholic Fatty Liver Disease. <i>Journal of the American College of Nutrition</i> , 2019, 38, 633-639.	1.8	13
92	A Greater Flavonoid Intake Is Associated with Lower Total and Cause-Specific Mortality: A Meta-Analysis of Cohort Studies. <i>Nutrients</i> , 2020, 12, 2350.	4.1	13
93	Sarcopenic obesity and insulin resistance: Application of novel body composition models. <i>Nutrition</i> , 2020, 75-76, 110765.	2.4	13
94	↑ higher ratio of serum uric acid to serum creatinine could predict the risk of total and cause specific mortality- insight from a US national survey. <i>International Journal of Cardiology</i> , 2021, 326, 189-193.	1.7	13
95	Real-world adherence, persistence, and in-class switching during use of dipeptidyl peptidase-4 inhibitors: a systematic review and meta-analysis involving 594,138 patients with type 2 diabetes. <i>Acta Diabetologica</i> , 2021, 58, 39-46.	2.5	13
96	Adiposity mediates the association between whole grain consumption, glucose homeostasis and insulin resistance: findings from the US NHANES. <i>Lipids in Health and Disease</i> , 2018, 17, 219.	3.0	12
97	Ideal cardiovascular health associated with fatty liver: Results from a multi-ethnic survey. <i>Atherosclerosis</i> , 2019, 284, 129-135.	0.8	12
98	A higher ratio of refined grain to whole grain is associated with a greater likelihood of chronic kidney disease: a population-based study. <i>British Journal of Nutrition</i> , 2019, 121, 1294-1302.	2.3	12
99	Monounsaturated Fatty Acid Levels May Not Affect Cardiovascular Events: Results From a Mendelian Randomization Analysis. <i>Frontiers in Nutrition</i> , 2020, 7, 123.	3.7	12
100	The impact of nuts consumption on glucose/insulin homeostasis and inflammation markers mediated by adiposity factors among American adults. <i>Oncotarget</i> , 2018, 9, 31173-31186.	1.8	11
101	Lipid accumulation product and visceral adiposity index are associated with dietary patterns in adult Americans. <i>Medicine (United States)</i> , 2018, 97, e0322.	1.0	11
102	Simvastatin treatment does not affect serum Vitamin D concentrations in patients with dyslipidemia: A randomized double-blind placebo-controlled cross-over trial. <i>International Journal of Preventive Medicine</i> , 2016, 7, 80.	0.4	11
103	Food Security and Leukocyte Telomere Length in Adult Americans. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-4.	4.0	10
104	Adherence, Persistence, and Switching Among People Prescribed Sodium Glucose Co-transporter 2 Inhibitors: A Nationwide Retrospective Cohort Study. <i>Advances in Therapy</i> , 2019, 36, 3265-3278.	2.9	10
105	Predicted impact of increasing average ambient temperature over the coming century on mortality from cardiovascular disease and stroke in the USA. <i>Atherosclerosis</i> , 2020, 313, 1-7.	0.8	10
106	Impact of a Fermented High-Fiber Rye Diet on <i>Helicobacter pylori</i> and Cardio-Metabolic Risk Factors: A Randomized Controlled Trial Among <i>Helicobacter pylori</i> -Positive Chinese Adults. <i>Frontiers in Nutrition</i> , 2020, 7, 608623.	3.7	10
107	Predicting the environmental suitability for onchocerciasis in Africa as an aid to elimination planning. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008824.	3.0	10
108	Saffron supplements modulate serum pro-oxidant-antioxidant balance in patients with metabolic syndrome: A randomized, placebo-controlled clinical trial. <i>Avicenna Journal of Phytomedicine</i> , 2015, 5, 427-33.	0.2	10

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109	Impact of serum 25-hydroxyvitamin D 25(OH) on telomere attrition: A Mendelian Randomization study. <i>Clinical Nutrition</i> , 2020, 39, 2730-2733.	5.0	9
110	Potato consumption is associated with total and cause-specific mortality: a population-based cohort study and pooling of prospective studies with 98,569 participants. <i>Archives of Medical Science</i> , 2020, 16, 260-272.	0.9	9
111	Apolipoprotein B/Apolipoprotein A-I Ratio Is a Better Predictor of Cancer Mortality Compared with C-Reactive Protein: Results from Two Multi-Ethnic US Populations. <i>Journal of Clinical Medicine</i> , 2020, 9, 170.	2.4	9
112	Dietary patterns are associated with likelihood of hepatic steatosis among US adults. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 1916-1922.	2.8	9
113	Effects of dietary macronutrients and body composition on glucose homeostasis in mice. <i>National Science Review</i> , 2021, 8, nwaa177.	9.5	9
114	The role of inflammation and the possibilities of inflammation reduction to prevent cardiovascular events. <i>European Heart Journal Open</i> , 2022, 2, .	2.3	9
115	Serum trans-fatty acids level are positively associated with lower food security among american adults. <i>Nutrition and Diabetes</i> , 2018, 8, 17.	3.2	8
116	Serum lipophilic antioxidants levels are associated with leucocyte telomere length among US adults. <i>Lipids in Health and Disease</i> , 2018, 17, 164.	3.0	8
117	Effect of Dietary Insulinemia on All-Cause and Cause-Specific Mortality: Results From a Cohort Study. <i>Journal of the American College of Nutrition</i> , 2020, 39, 407-413.	1.8	8
118	Prevalence of Type 2 Diabetes and Its Association with Added Sugar Intake in Citizens and Refugees Aged 40 or Older in the Gaza Strip, Palestine. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8594.	2.6	8
119	Relationship between urinary nitrate concentrations and cognitive function in older adults: findings from the NHANES survey. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 805-815.	2.8	8
120	Serum anti-inflammatory and inflammatory markers have no causal impact on telomere length: a Mendelian randomization study. <i>Archives of Medical Science</i> , 2021, 17, 739-751.	0.9	8
121	The role of adiposity, diet and inflammation on the discordance between LDL-C and apolipoprotein B. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 605-615.	2.6	8
122	The relationship between dietary intake and other cardiovascular risk factors with blood pressure in individuals without a history of a cardiovascular event: Evidence based study with 5670 subjects. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S65-S71.	3.6	7
123	Association Between Plasma Trans-Fatty Acid Concentrations and Measures of Glucose Homeostasis and Cardiovascular Risk Factors in Adults in NHANES 1999-2000. <i>Angiology</i> , 2018, 69, 630-637.	1.8	7
124	Fixed-dose combination of empagliflozin and linagliptin for the treatment of patients with type 2 diabetes mellitus: A systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1001-1005.	4.4	7
125	Bariatric surgery reduces branched-chain amino acids™ levels: a systematic review and meta-analysis. <i>Nutrition Research</i> , 2021, 87, 80-90.	2.9	7
126	Effect of flaxseed consumption on central obesity, serum lipids, and adiponectin level in overweight or obese women: A randomised controlled clinical trial. <i>International Journal of Clinical Practice</i> , 2021, 75, e14592.	1.7	7



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127	Metabolic improvement of morbid obese patients following Roux-en-Y gastric bypass surgery: A prospective study in Mashhad, Iran. <i>Indian Journal of Gastroenterology</i> , 2016, 35, 195-200.	1.4	6
128	Associations between serum lipophilic antioxidants levels and non-alcoholic fatty liver disease are moderated by adiposity. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1088-1090.	2.9	6
129	Frailty Confers High Mortality Risk across Different Populations: Evidence from an Overview of Systematic Reviews and Meta-Analyses. <i>Geriatrics (Switzerland)</i> , 2020, 5, 17.	1.7	6
130	Longer sleep duration may negatively affect renal function. <i>International Urology and Nephrology</i> , 2021, 53, 325-332.	1.4	6
131	Effects of Roux-en-Y gastric bypass on insulin secretion and sensitivity, glucose homeostasis, and diabetic control: A prospective cohort study in Chinese patients. <i>Surgery</i> , 2017, 161, 1423-1429.	1.9	5
132	Low-carbohydrate diet: forget restriction, replace with balance!. <i>European Heart Journal</i> , 2020, 41, 1058-1058.	2.2	5
133	Association Between Nutrient Patterns and Hypertension Among Adults in the United States: A Population-Based Survey. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020, 27, 133-138.	2.2	5
134	Cardiovascular Risk Factors and Nutritional Intake are not Associated with Ultrasound-defined Increased Carotid Intima Media Thickness in Individuals Without a History of Cardiovascular Events. <i>International Journal of Preventive Medicine</i> , 2014, 5, 1412-21.	0.4	5
135	Independent and interactive associations of dietary nitrate and salt intake with blood pressure and cognitive function: a cross-sectional analysis in the InCHIANTI study. <i>International Journal of Food Sciences and Nutrition</i> , 2022, 73, 491-502.	2.8	5
136	Simvastatin and Serum Adiponectin Concentrations in Patients With Established Cardiovascular Disease. <i>Iranian Red Crescent Medical Journal</i> , 2014, 16, e6915.	0.5	4
137	Prevalence of sarcopenic obesity and association with metabolic syndrome in an adult Iranian cohort: The Fasa PERSIAN cohort study. <i>Clinical Obesity</i> , 2021, 11, e12459.	2.0	4
138	Sarcopenic obesity is associated with telomere shortening: findings from the NHANES 1999-2002. <i>International Journal of Obesity</i> , 2022, 46, 437-440.	3.4	4
139	Effects of dietary macronutrients on the hepatic transcriptome and serum metabolome in mice. <i>Aging Cell</i> , 2022, , e13585.	6.7	4
140	Lifetime serum concentration of 25-hydroxyvitamin D 25(OH) is associated with hand grip strengths: insight from a Mendelian randomisation. <i>Age and Ageing</i> , 2022, 51, .	1.6	4
141	Surrogate markers of insulin resistance and arterial stiffness. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107491.	2.3	3
142	Omega-6 fatty acids and the Risk of Cardiovascular Disease: Insights from a Systematic Review and Meta-Analysis of Randomized Controlled Trials and a Mendelian Randomization Study.. <i>Archives of Medical Science</i> , 2021, 18, 466-479.	0.9	3
143	Genetically determined blood lead is associated with reduced renal function amongst individuals with type 2 diabetes mellitus: insight from Mendelian Randomisation. <i>Journal of Molecular Medicine</i> , 2022, 100, 125-134.	3.9	3
144	Adverse impact of egg consumption on fatty liver is partially explained by cardiometabolic risk factors: A population-based study. <i>Clinical Nutrition</i> , 2020, 39, 3730-3735.	5.0	3

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145	The association between dietary behaviors and insomnia among adolescent girls in Iran. <i>Sleep Health</i> , 2022, 8, 195-199.	2.5	3
146	Changes in adiposity and other cardiometabolic risk factors following Roux-en-Y gastric bypass: A 12-month prospective cohort study in Chinese patients. <i>Indian Journal of Gastroenterology</i> , 2017, 36, 258-262.	1.4	2
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