

Mehran Rahimlou

List of Publications by Year in Descending Order

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Version: 2024-04-24

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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.

397
papers

4,980
citations

31
h-index

51
g-index

412
ext. papers

6,646
ext. citations

3.7
avg, IF

6.34
L-index

#	Paper	IF	Citations
397	Associations between dietary antioxidant intakes and cardiovascular disease.. <i>Scientific Reports</i> , 2022 , 12, 1504	4.9	4
396	Development and validation of dietary and lifestyle insulinemic indices among Iranian adult population.. <i>Nutrition and Metabolism</i> , 2022 , 19, 5	4.6	0
395	Association between dietary choline and betaine intake and 10.6-year cardiovascular disease in adults.. <i>Nutrition Journal</i> , 2022 , 21, 1	4.3	0
394	Scientific Publishing in Biomedicine: Revising a Peer-reviewed Manuscript.. <i>International Journal of Endocrinology and Metabolism</i> , 2022 , 20, e120366	1.8	
393	High Dietary Diabetes Risk Reduction Score Is Associated with Decreased Risk of Chronic Kidney Disease in Tehranian Adults. <i>International Journal of Clinical Practice</i> , 2022 , 2022, 1-7	2.9	0
392	Association of Dietary Diabetes Risk Reduction Score With Risk of Cardiovascular Diseases in the Iranian Population: Tehran Lipid and Glucose Study. <i>Heart Lung and Circulation</i> , 2022 , 31, 101-109	1.8	0
391	The higher adherence to a healthy lifestyle score is associated with a decreased risk of type 2 diabetes in Iranian adults.. <i>BMC Endocrine Disorders</i> , 2022 , 22, 42	3.3	0
390	Spot urinary microalbumin concentration, metabolic syndrome and type 2 diabetes: Tehran lipid and glucose study.. <i>BMC Endocrine Disorders</i> , 2022 , 22, 59	3.3	
389	Dietary oxalate to calcium ratio and incident cardiovascular events: a 10-year follow-up among an Asian population.. <i>Nutrition Journal</i> , 2022 , 21, 21	4.3	
388	Association between serum hydrogen sulfide concentrations and dysglycemia: a population-based study.. <i>BMC Endocrine Disorders</i> , 2022 , 22, 79	3.3	1
387	Monitoring population salt intake using casual urinary sodium: Tehran Lipid and Glucose Study.. <i>Nutrition and Metabolism</i> , 2022 , 19, 19	4.6	0
386	Effects of Ramadan and Non-ramadan Intermittent Fasting on Gut Microbiome.. <i>Frontiers in Nutrition</i> , 2022 , 9, 860575	6.2	0
385	Improvement of glycemic indices by a hypocaloric legume-based DASH diet in adults with type 2 diabetes: a randomized controlled trial.. <i>European Journal of Nutrition</i> , 2022 , 1	5.2	0
384	Nutritional management of inflammatory bowel disease; an overview of the evidences.. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022 , 16, 102440	8.9	
383	Resemblance of nutrient intakes in three generations of parent-offspring pairs: Tehran lipid and Glucose Study.. <i>PLoS ONE</i> , 2022 , 17, e0266941	3.7	
382	National and sub-national trends of salt intake in Iranians from 2000 to 2016: a systematic analysis.. <i>Archives of Public Health</i> , 2022 , 80, 120	2.6	
381	Carbon monoxide and Ecell function: Implications for type 2 diabetes mellitus.. <i>Biochemical Pharmacology</i> , 2022 , 115048	6	1

380	Effects of probiotic supplementation on major cardiovascular-related parameters in patients with type-2 diabetes mellitus: a secondary-data analysis of a randomized double-blind controlled trial.. <i>Diabetology and Metabolic Syndrome</i> , 2022 , 14, 52	5.6	2
379	Effect of legumes in energy reduced dietary approaches to stop hypertension (DASH) diet on blood pressure among overweight and obese type 2 diabetic patients: a randomized controlled trial.. <i>Diabetology and Metabolic Syndrome</i> , 2022 , 14, 72	5.6	0
378	Effects of Nigella sativa supplementation on blood concentration and mRNA expression of TNF- α PPAR- α and adiponectin, as major adipogenesis-related markers, in obese and overweight women: a crossover, randomized-controlled trial.. <i>British Journal of Nutrition</i> , 2022 , 1-27	3.6	
377	Dietary and lifestyle indices for hyperinsulinemia with the risk of obesity phenotypes: a prospective cohort study among Iranian adult population.. <i>BMC Public Health</i> , 2022 , 22, 990	4.1	
376	The effect of TCF7L2 polymorphisms on inflammatory markers after 16 weeks of legume-based dietary approach to stop hypertension (DASH) diet versus a standard DASH diet: a randomised controlled trial.. <i>Nutrition and Metabolism</i> , 2022 , 19, 35	4.6	
375	Glycemic control improvement in individuals with type 2 diabetes with vitamin K supplementation: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2021 , 60, 2495-2506	5.2	8
374	The relation of omentin gene expression and glucose homeostasis of visceral and subcutaneous adipose tissues in non-diabetic adults. <i>Molecular Biology Reports</i> , 2021 , 1	2.8	
373	The resemblance of dietary intakes in three generations of parent-offspring pairs: Tehran lipid and glucose study. <i>Appetite</i> , 2021 , 169, 105794	4.5	
372	Scientific Publishing in Biomedicine: How to Choose a Journal?. <i>International Journal of Endocrinology and Metabolism</i> , 2021 , 19, e108417	1.8	1
371	The association of dietary macronutrients composition with the incidence of type 2 diabetes, using iso-energetic substitution models: Tehran Lipid and Glucose Study. <i>Primary Care Diabetes</i> , 2021 , 15, 1080-1085	2.4	1085
370	Plasma Fatty Acid Composition Was Associated with Apelin Gene Expression in Human Adipose Tissues. <i>BioMed Research International</i> , 2021 , 2021, 8846483	3	0
369	The association of dietary diabetes risk reduction score and its components with risk of metabolic syndrome incident in Tehranian adults. <i>BMC Endocrine Disorders</i> , 2021 , 21, 206	3.3	0
368	Association of adherence to the dietary approach to stop hypertension and Mediterranean diets with blood pressure in a non-hypertensive population: Results from Isfahan Salt Study (ISS). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 ,	4.5	1
367	Changes in dairy product consumption and subsequent type 2 diabetes among individuals with prediabetes: Tehran Lipid and Glucose Study. <i>Nutrition Journal</i> , 2021 , 20, 88	4.3	1
366	The association between dietary fats and the incidence risk of cardiovascular outcomes: Tehran Lipid and Glucose Study. <i>Nutrition and Metabolism</i> , 2021 , 18, 96	4.6	0
365	Nutrition assessment and geriatric associated conditions among free living elderly people in Birjand, East of Iran: a cross-sectional study. <i>BMC Geriatrics</i> , 2021 , 21, 612	4.1	1
364	The association of dietary and plasma fatty acid composition with FTO gene expression in human visceral and subcutaneous adipose tissues. <i>European Journal of Nutrition</i> , 2021 , 60, 2485-2494	5.2	3
363	The effect of soy products on circulating adiponectin and leptin concentration in adults: A systematic review and meta-analysis of randomised controlled trials. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14100	2.9	0

362	Case Report: Management of a Patient With Chylomicronemia Syndrome During Pregnancy With Medical Nutrition Therapy. <i>Frontiers in Nutrition</i> , 2021 , 8, 602938	6.2	0
361	Association of plasma fatty acids pattern with omentin gene expression in human adipose tissues: A cross-sectional study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 894-901	4.5	2
360	Dietary and lifestyle inflammatory scores are associated with increased risk of metabolic syndrome in Iranian adults. <i>Diabetology and Metabolic Syndrome</i> , 2021 , 13, 30	5.6	1
359	Dietary intakes of total polyphenol and its subclasses in association with the incidence of chronic kidney diseases: a prospective population-based cohort study. <i>BMC Nephrology</i> , 2021 , 22, 84	2.7	1
358	Effect of Probiotic, Prebiotic, and Synbiotic Supplementation on Cardiometabolic and Oxidative Stress Parameters in Patients With Chronic Kidney Disease: A Systematic Review and Meta-analysis. <i>Clinical Therapeutics</i> , 2021 , 43, e71-e96	3.5	5
357	Effects of Ramadan intermittent fasting on leptin and adiponectin: a systematic review and meta-analysis. <i>Hormones</i> , 2021 , 20, 237-246	3.1	1
356	The effect of brown rice compared to white rice on adiposity indices, lipid profile, and glycemic markers: a systematic review and meta-analysis of randomized controlled trials. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-18	11.5	1
355	Lost-in-Translation of Metabolic Effects of Inorganic Nitrate in Type 2 Diabetes: Is Ascorbic Acid the Answer?. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	7
354	Association of the insulinemic potential of diet and lifestyle with risk of diabetes incident in Tehranian adults: a population based cohort study. <i>Nutrition Journal</i> , 2021 , 20, 39	4.3	2
353	Longitudinal association of dietary sources of animal and plant protein throughout childhood with menarche. <i>BMC Pediatrics</i> , 2021 , 21, 206	2.6	1
352	Prevalence of household food insecurity among people living with HIV/AIDS (Kerman- the southeast of Iran). <i>Medical Journal of the Islamic Republic of Iran</i> , 2021 , 35, 14	1.1	
351	The effects of flaxseed supplementation on metabolic syndrome parameters, insulin resistance and inflammation in ulcerative colitis patients: An open-labeled randomized controlled trial. <i>Phytotherapy Research</i> , 2021 , 35, 3781-3791	6.7	3
350	Association between alcohol intake and overweight and obesity: a systematic review and dose-response meta-analysis of 127 observational studies. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-21	11.5	1
349	Different Pharmacokinetic Responses to an Acute Dose of Inorganic Nitrate in Patients with Type 2 Diabetes. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021 , 21, 878-886	2.2	3
348	The association of insulinemic potential of diet and lifestyle with the risk of insulin-related disorders: a prospective cohort study among participants of Tehran Lipid and Glucose Study. <i>Diabetology and Metabolic Syndrome</i> , 2021 , 13, 53	5.6	1
347	Spinach consumption and nonalcoholic fatty liver disease among adults: a case-control study. <i>BMC Gastroenterology</i> , 2021 , 21, 196	3	0
346	Common Limitations and Challenges of Dietary Clinical Trials for Translation into Clinical Practices. <i>International Journal of Endocrinology and Metabolism</i> , 2021 , 19, e108170	1.8	5
345	Does maternal iodine supplementation during the lactation have a positive impact on neurodevelopment of children? Three-year follow up of a randomized controlled trial. <i>European Journal of Nutrition</i> , 2021 , 60, 4083-4091	5.2	2

344	Habitual intake of dietary L-arginine in relation to risk of type 2 diabetes: a prospective study. <i>BMC Endocrine Disorders</i> , 2021 , 21, 113	3.3	3
343	Effects of vitamin K2 supplementation on atherogenic status of individuals with type 2 diabetes: a randomized controlled trial. <i>BMC Complementary Medicine and Therapies</i> , 2021 , 21, 134	2.9	1
342	The protective effects of dietary intake of flavonoids and its subclasses on metabolic syndrome incidence. <i>International Journal of Food Sciences and Nutrition</i> , 2021 , 1-11	3.7	
341	Socioeconomic and lifestyle factors modifies the association between nut consumption and metabolic syndrome incidence. <i>Clinical Nutrition</i> , 2021 , 40, 4055-4064	5.9	0
340	Effect of Nigella sativa oil extract on cardiometabolic risk factors in type 2 diabetes: A randomized, double-blind, placebo-controlled clinical trial. <i>Phytotherapy Research</i> , 2021 , 35, 3747-3755	6.7	5
339	Serum metabolomics study of the association between dairy intake and the anti-müllerian hormone annual decline rate. <i>Nutrition and Metabolism</i> , 2021 , 18, 66	4.6	0
338	Hyperuricemia-induced endothelial insulin resistance: the nitric oxide connection. <i>Pflugers Archiv European Journal of Physiology</i> , 2021 , 1	4.6	5
337	Dietary and lifestyle inflammatory scores and risk of incident diabetes: a prospective cohort among participants of Tehran lipid and glucose study. <i>BMC Public Health</i> , 2021 , 21, 1293	4.1	0
336	Socioeconomic status and lifestyle factors modifies the association between snack foods intake and incidence of metabolic syndrome. <i>Nutrition Journal</i> , 2021 , 20, 70	4.3	3
335	Nutrient Intake and Deficiency of Patients 1Year After Bariatric Surgery: Tehran Obesity Treatment Study (TOTS). <i>Journal of Gastrointestinal Surgery</i> , 2021 , 25, 911-918	3.3	5
334	The association of dietary insulin and glycemic indices with the risk of type 2 diabetes. <i>Clinical Nutrition</i> , 2021 , 40, 2138-2144	5.9	4
333	Endogenous flux of nitric oxide: Citrulline is preferred to Arginine. <i>Acta Physiologica</i> , 2021 , 231, e13572	5.6	8
332	Is breast milk iodine concentration an influential factor in growth- and obesity-related hormones and infantsPgrowth parameters?. <i>Maternal and Child Nutrition</i> , 2021 , 17, e13078	3.4	1
331	Serum metabolomics study of women with different annual decline rates of anti-Müllerian hormone: an untargeted gas chromatography-mass spectrometry-based study. <i>Human Reproduction</i> , 2021 , 36, 721-733	5.7	2
330	Effect of inorganic nitrate on metabolic parameters in patients with type 2 diabetes: A 24-week randomized double-blind placebo-controlled clinical trial. <i>Nitric Oxide - Biology and Chemistry</i> , 2021 , 107, 58-65	5	5
329	Does Dietary Intake Impact Omentin Gene Expression and Plasma Concentration? A Systematic Review. <i>Lifestyle Genomics</i> , 2021 , 14, 49-61	2	1
328	The association of priori and posteriori dietary patterns with the risk of incident hypertension: Tehran Lipid and Glucose Study. <i>Journal of Translational Medicine</i> , 2021 , 19, 44	8.5	5
327	Effect of coenzyme Q10 supplementation on oxidative stress and clinical outcomes in patients with low levels of coenzyme Q10 admitted to the intensive care unit. <i>Journal of Nutritional Science</i> , 2021 , 10, e48	2.7	1

326	Effect of ginger (<i>Zingiber officinale</i>) supplementation on oxidative stress parameters: A systematic review and meta-analysis. <i>Journal of Food Biochemistry</i> , 2021 , 45, e13612	3.3	6
325	A nutrient pattern characterized by vitamin A, C, B6, potassium, and fructose is associated with reduced risk of insulin-related disorders: A prospective study among participants of Tehran lipid and glucose study. <i>Diabetology and Metabolic Syndrome</i> , 2021 , 13, 12	5.6	1
324	Role of Dietary Approaches to Stop Hypertension Diet in Risk of Metabolic Syndrome: Evidence from Observational and Interventional Studies. <i>International Journal of Preventive Medicine</i> , 2021 , 12, 24	1.6	1
323	TCF7L2 polymorphisms, nut consumption, and the risk of metabolic syndrome: a prospective population based study. <i>Nutrition and Metabolism</i> , 2021 , 18, 10	4.6	1
322	Daily vitamin D in overweight and obese children and adolescents: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2021 , 60, 2831-2840	5.2	1
321	Associations of dairy intake with risk of incident metabolic syndrome in children and adolescents: Tehran Lipid and Glucose Study. <i>Acta Diabetologica</i> , 2021 , 58, 447-457	3.9	3
320	Adolescent metabolic syndrome and its components associations with incidence of type 2 diabetes in early adulthood: Tehran lipid and glucose study. <i>Diabetology and Metabolic Syndrome</i> , 2021 , 13, 1	5.6	8
319	The effects of flaxseed supplementation on gene expression and inflammation in ulcerative colitis patients: An open-labelled randomised controlled trial. <i>International Journal of Clinical Practice</i> , 2021 , 75, e14035	2.9	2
318	Dietary diversity modifies the association between FTO polymorphisms and obesity phenotypes. <i>International Journal of Food Sciences and Nutrition</i> , 2021 , 72, 997-1007	3.7	2
317	Dietary fat content and adipose triglyceride lipase and hormone-sensitive lipase gene expressions in adults subcutaneous and visceral fat tissues. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2021 , 165, 102244	2.8	2
316	Scientific Publishing in Biomedicine: How to Write a Cover Letter?. <i>International Journal of Endocrinology and Metabolism</i> , 2021 , 19, e115242	1.8	1
315	Dairy-originated digestion-resistant and bioactive peptides increase the risk of hypertension: Tehran Lipid and Glucose Study. <i>Hypertension Research</i> , 2021 , 44, 1194-1204	4.7	6
314	Dietary acid load and risk of cardiovascular disease: a prospective population-based study. <i>BMC Cardiovascular Disorders</i> , 2021 , 21, 432	2.3	0
313	Using Machine Learning Techniques to Predict Factors Contributing to the Incidence of Metabolic Syndrome in Tehran: Cohort Study. <i>JMIR Public Health and Surveillance</i> , 2021 , 7, e27304	11.4	0
312	The effect of wheat germ-enriched enteral formula on clinical and anthropometric factors in mechanically ventilated patients admitted to the intensive care unit. <i>Clinical Nutrition ESPEN</i> , 2021 , 46, 40-46	1.3	1
311	Trends in dietary food groups and Dietary Approach to Stop Hypertension (DASH) score among adults: A longitudinal study from the Tehran Lipid and Glucose Study, 2006-2017. <i>Nutrition</i> , 2021 , 89, 111284	4.8	1
310	Does weight change modify the association between the consumption of sugar-sweetened beverages and 100% fruit juice and the risk of metabolic syndrome?. <i>Clinical Nutrition</i> , 2021 , 40, 5261-5268	5.9	1
309	Inorganic nitrate: A potential prebiotic for oral microbiota dysbiosis associated with type 2 diabetes. <i>Nitric Oxide - Biology and Chemistry</i> , 2021 , 116, 38-46	5	1

308	Risk of hypertension in school-aged children undergoing a long-term community-based lifestyle intervention: Tehran Lipid and Glucose Study. <i>Preventive Medicine</i> , 2021 , 153, 106799	4.3	
307	Dietary choline and betaine intake and risk of hypertension development: a 7.4-year follow-up. <i>Food and Function</i> , 2021 , 12, 4072-4078	6.1	1
306	Urinary sodium-to-potassium ratio: a simple and useful indicator of diet quality in population-based studies. <i>European Journal of Medical Research</i> , 2021 , 26, 3	4.8	1
305	Nutrient patterns and cardiometabolic risk factors among Iranian adults: Tehran lipid and glucose study. <i>BMC Public Health</i> , 2020 , 20, 653	4.1	3
304	Effects of long-term administration of Multi-Strain Probiotic on circulating levels of BDNF, NGF, IL-6 and mental health in patients with multiple sclerosis: a randomized, double-blind, placebo-controlled trial. <i>Nutritional Neuroscience</i> , 2020 , 1-12	3.6	16
303	The Influence of Fasting and Energy Restricting Diets on Blood Pressure in Humans: A Systematic Review and Meta-Analysis. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020 , 27, 271-280	2.9	8
302	Dietary determinants of unhealthy metabolic phenotype in normal weight and overweight/obese adults: results of a prospective study. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 891-901	3.7	4
301	Effects of <i>Melissa officinalis</i> (Lemon Balm) on cardio-metabolic outcomes: A systematic review and meta-analysis. <i>Phytotherapy Research</i> , 2020 , 34, 3113-3123	6.7	14
300	The Association of Dietary Polyphenol Intake with the Risk of Type 2 Diabetes: Tehran Lipid and Glucose Study. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020 , 13, 1643-1652	3.4	6
299	Effects of dairy products consumption on inflammatory biomarkers among adults: A systematic review and meta-analysis of randomized controlled trials. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 872-888	4.5	14
298	Effect of Calcium and Vitamin D Co-supplementation on Blood Pressure: A Systematic Review and Meta-Analysis. <i>Clinical Therapeutics</i> , 2020 , 42, e45-e63	3.5	8
297	Nitric oxide: To be or not to be an endocrine hormone?. <i>Acta Physiologica</i> , 2020 , 229, e13443	5.6	13
296	Functional properties of beetroot () in management of cardio-metabolic diseases. <i>Nutrition and Metabolism</i> , 2020 , 17, 3	4.6	29
295	The effects of metformin administration on liver enzymes and body composition in non-diabetic patients with non-alcoholic fatty liver disease and/or non-alcoholic steatohepatitis: An up-to date systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2020 , 153, 105400	10.2	15
294	Does the association between patterns of fruit and vegetables and metabolic syndrome incidence vary according to lifestyle factors and socioeconomic status?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1322-1336	4.5	2
293	Dietary Patterns and Risk of Chronic Kidney Disease Among Tehranian Adults with High Blood Pressure. <i>International Journal of Endocrinology and Metabolism</i> , 2020 , 18, e89709	1.8	0
292	Inorganic nitrate, a natural anti-obesity agent: A systematic review and meta-analysis of animal studies. <i>EXCLI Journal</i> , 2020 , 19, 972-983	2.4	1
291	Differential Effects of Dietary Fatty Acids on Body Composition and Adiposity. <i>Current Nutrition and Food Science</i> , 2020 , 16, 142-154	0.7	2

290	Importance of Systematic Reviews and Meta-analyses of Animal Studies: Challenges for Animal-to-Human Translation. <i>Journal of the American Association for Laboratory Animal Science</i> , 2020 , 59, 469-477	1.3	6
289	The relationship between dietary patterns and lipoprotein-associated phospholipase A2 levels in adults with cardiovascular risk factors: Tehran Lipid and Glucose Study. <i>Journal of Research in Medical Sciences</i> , 2020 , 25, 3	1.6	3
288	The Principles of Biomedical Scientific Writing: Abstract and Keywords. <i>International Journal of Endocrinology and Metabolism</i> , 2020 , 18, e100159	1.8	6
287	The Principles of Biomedical Scientific Writing: Citation. <i>International Journal of Endocrinology and Metabolism</i> , 2020 , 18, e102622	1.8	5
286	Effect of low trans-fatty acid intakes on preeclampsia: A randomized controlled trial. <i>Journal of Research in Medical Sciences</i> , 2020 , 25, 112	1.6	
285	The effect of green coffee extract supplementation on cardio metabolic risk factors: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 645-660	2.5	6
284	Weight gain, but not macronutrient intake, modifies the effect of dietary branch chain amino acids on the risk of metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2020 , 161, 108039	7.4	3
283	Role of Nitric Oxide in Insulin Secretion and Glucose Metabolism. <i>Trends in Endocrinology and Metabolism</i> , 2020 , 31, 118-130	8.8	34
282	Effects of cinnamon supplementation on expression of systemic inflammation factors, NF-kB and Sirtuin-1 (SIRT1) in type 2 diabetes: a randomized, double blind, and controlled clinical trial. <i>Nutrition Journal</i> , 2020 , 19, 1	4.3	37
281	The effects of crocus sativus extract on serum lipid profile and liver enzymes in patients with non-alcoholic fatty liver disease: A randomized placebo-controlled study. <i>Obesity Medicine</i> , 2020 , 17, 100165	2.6	6
280	Low-carbohydrate diet and cardiovascular diseases in Iranian population: Tehran Lipid and Glucose Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 581-588	4.5	4
279	The association between dietary glycemic and insulin indices with incidence of cardiovascular disease: Tehran lipid and glucose study. <i>BMC Public Health</i> , 2020 , 20, 1496	4.1	3
278	Secular trend in dietary patterns of Iranian adults from 2006 to 2017: Tehran lipid and glucose study. <i>Nutrition Journal</i> , 2020 , 19, 110	4.3	6
277	Dietary approaches to stop hypertension (DASH) score and obesity phenotypes in children and adolescents. <i>Nutrition Journal</i> , 2020 , 19, 112	4.3	5
276	Animal based low carbohydrate diet is associated with increased risk of type 2 diabetes in Tehranian adults. <i>Diabetology and Metabolic Syndrome</i> , 2020 , 12, 87	5.6	2
275	Association of adipocytokines with lipid and glycemic profiles in women with normal weight obesity. <i>BMC Endocrine Disorders</i> , 2020 , 20, 171	3.3	3
274	A prospective study on total protein, plant protein and animal protein in relation to the risk of incident chronic kidney disease. <i>BMC Nephrology</i> , 2020 , 21, 489	2.7	11
273	Association of dietary fatty acids and the incidence risk of cardiovascular disease in adults: the Tehran Lipid and Glucose Prospective Study. <i>BMC Public Health</i> , 2020 , 20, 1743	4.1	1

272	Effect of ginger (<i>Zingiber officinale</i>) on inflammatory markers: A systematic review and meta-analysis of randomized controlled trials. <i>Cytokine</i> , 2020 , 135, 155224	4	30
271	Effect of soy products and isoflavones on oxidative stress parameters: A systematic review and meta-analysis of randomized controlled trials. <i>Food Research International</i> , 2020 , 137, 109578	7	10
270	Pistachios and cardiometabolic risk factors: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Complementary Therapies in Medicine</i> , 2020 , 52, 102513	3.5	3
269	The association of dietary macronutrients composition with the incidence of cardiovascular disease, using iso-energetic substitution models: Tehran lipid and glucose study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 2186-2193	4.5	0
268	Can Oral Tolerance Explain the Inconsistencies Associated with Total Dietary Diversity and Colon Cancer? A Mechanistic Systematic Review. <i>Nutrition and Cancer</i> , 2020 , 1-12	2.8	3
267	Reply to M Amiri et al. <i>Advances in Nutrition</i> , 2020 , 11, 1400-1401	10	1
266	Long-term effectiveness of a lifestyle intervention on the prevention of type 2 diabetes in a middle-income country. <i>Scientific Reports</i> , 2020 , 10, 14173	4.9	3
265	A systematic review and meta-analysis of the response of serum 25-hydroxyvitamin D concentration to vitamin D supplementation from RCTs from around the globe. <i>European Journal of Clinical Nutrition</i> , 2020 , 74, 1613-1614	5.2	
264	The effect of l-carnitine supplementation on lipid profile and glycaemic control in adults with cardiovascular risk factors: A systematic review and meta-analysis of randomized controlled clinical trials. <i>Clinical Nutrition</i> , 2020 , 39, 110-122	5.9	12
263	Comparison of the effect of Dietary Approaches to Stop Hypertension diet and American Diabetes Association nutrition guidelines on lipid profiles in patients with type 2 diabetes: A comparative clinical trial. <i>Nutrition and Dietetics</i> , 2020 , 77, 204-211	2.5	4
262	Effect of Oral Versus Intramuscular Vitamin D Replacement on Oxidative Stress and Outcomes in Traumatic Mechanical Ventilated Patients Admitted to Intensive Care Unit. <i>Nutrition in Clinical Practice</i> , 2020 , 35, 548-558	3.6	7
261	Various proline food sources and blood pressure: substitution analysis. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 332-340	3.7	3
260	A Prospective Study of Dietary Meat Intake and Risk of Incident Chronic Kidney Disease. <i>Journal of Renal Nutrition</i> , 2020 , 30, 111-118	3	17
259	Effects of Phytosterols supplementation on blood glucose, glycosylated hemoglobin (HbA1c) and insulin levels in humans: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020 , 19, 625-632	2.5	13
258	Dietary intakes of flavonoids and carotenoids and the risk of developing an unhealthy metabolic phenotype. <i>Food and Function</i> , 2020 , 11, 3451-3458	6.1	3
257	Effects of resistant starch interventions on circulating inflammatory biomarkers: a systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Journal</i> , 2020 , 19, 33	4.3	6
256	Does a restricted energy low glycemic index diet have a different effect on overweight women with or without polycystic ovary syndrome?. <i>BMC Endocrine Disorders</i> , 2019 , 19, 93	3.3	16
255	The Principles of Biomedical Scientific Writing: Discussion. <i>International Journal of Endocrinology and Metabolism</i> , 2019 , 17, e95415	1.8	11

254	Red meat and dietary iron intakes are associated with some components of metabolic syndrome: Tehran Lipid and Glucose Study. <i>Journal of Translational Medicine</i> , 2019 , 17, 313	8.5	8
253	Association of dietary pattern with carotid intima media thickness among children with overweight or obesity. <i>Diabetology and Metabolic Syndrome</i> , 2019 , 11, 77	5.6	1
252	Metabolic health in the Middle East and north Africa. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 866-879	18.1	44
251	The effects of ginger supplementation on inflammatory, antioxidant, and periodontal parameters in type 2 diabetes mellitus patients with chronic periodontitis under non-surgical periodontal therapy. A double-blind, placebo-controlled trial. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019 , 12, 1751-1761	3.4	16
250	Dietary glycemic index and dietary glycemic load is associated with apelin gene expression in visceral and subcutaneous adipose tissues of adults. <i>Nutrition and Metabolism</i> , 2019 , 16, 68	4.6	7
249	Effect of dairy products on oxidative stress in type 2 diabetic patients: A randomized controlled clinical trial. <i>Nutrition Clinique Et Metabolisme</i> , 2019 , 33, 212-216	0.8	
248	The interaction of cholesteryl ester transfer protein gene variations and diet on changes in serum lipid profiles. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 1291-1298	5.2	3
247	Are dietary amino acids prospectively predicts changes in serum lipid profile?. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019 , 13, 1837-1843	8.9	7
246	Effects of Flaxseed Interventions on Circulating Inflammatory Biomarkers: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2019 , 10, 1108-1119	10	20
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244	Serum nitric oxide metabolites and hard clinical endpoints: a population-based prospective study. <i>Scandinavian Cardiovascular Journal</i> , 2019 , 53, 176-182	2	3
243	Alpha-lipoic acid (ALA) supplementation effect on glycemic and inflammatory biomarkers: A Systematic Review and meta- analysis. <i>Clinical Nutrition ESPEN</i> , 2019 , 32, 16-28	1.3	24
242	Association of nuts and unhealthy snacks with subclinical atherosclerosis among children and adolescents with overweight and obesity. <i>Nutrition and Metabolism</i> , 2019 , 16, 23	4.6	4
241	Effects of ginger supplementation on anthropometric, glycemic and metabolic parameters in subjects with metabolic syndrome: A randomized, double-blind, placebo-controlled study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2019 , 18, 119-125	2.5	9
240	Habitual Physical Activity is Associated with Relative Apelin Gene Expression in Adipose Tissues Among Non-Diabetic Adults. <i>International Journal of Peptide Research and Therapeutics</i> , 2019 , 25, 1573-1579	2.1	1
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234	Dietary Antioxidant Intake in Relation to Semen Quality Parameters in Infertile Men: a Cross-Sectional Study. <i>Clinical Nutrition Research</i> , 2019 , 8, 229-237	1.7	4
233	Effects of Ramadan intermittent fasting on lipid and lipoprotein parameters: An updated meta-analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 906-915	4.5	17
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