Parvin Mirmiran

List of Publications by Citations

487 papers	11,503 citations	49 h-index	88 g-index
512 ext. papers	13,737 ext. citations	3.7 avg, IF	6.73 L-index

#	Paper	IF	Citations
487	Reliability and relative validity of an FFQ for nutrients in the Tehran lipid and glucose study. *Public Health Nutrition*, **2010**, 13, 654-62	3.3	521
486	Prevention of non-communicable disease in a population in nutrition transition: Tehran Lipid and Glucose Study phase II. *Trials*, **2009**, 10, 5	2.8	521
485	Reproducibility and relative validity of food group intake in a food frequency questionnaire developed for the Tehran Lipid and Glucose Study. *Journal of Epidemiology*, **2010**, 20, 150-8	3.4	424
484	Beneficial effects of a Dietary Approaches to Stop Hypertension eating plan on features of the metabolic syndrome. *Diabetes Care*, **2005**, 28, 2823-31	14.6	367
483	Dietary polyphenols as potential nutraceuticals in management of diabetes: a review. *Journal of Diabetes and Metabolic Disorders*, **2013**, 12, 43	2.5	328
482	Dairy consumption is inversely associated with the prevalence of the metabolic syndrome in Tehranian adults. *American Journal of Clinical Nutrition*, **2005**, 82, 523-30	7	244
481	Dairy consumption is inversely associated with the prevalence of the metabolic syndrome in Tehranian adults. *American Journal of Clinical Nutrition*, **2005**, 82, 523-530	7	231
480	Whole-grain consumption and the metabolic syndrome: a favorable association in Tehranian adults. *European Journal of Clinical Nutrition*, **2005**, 59, 353-62	5.2	187
479	Reliability, comparative validity and stability of dietary patterns derived from an FFQ in the Tehran Lipid and Glucose Study. *British Journal of Nutrition*, **2012**, 108, 1109-17	3.6	182
478	High prevalence of the metabolic syndrome in Iranian adolescents. *Obesity*, **2006**, 14, 377-82	8	143
477	Appropriate definition of metabolic syndrome among Iranian adults: report of the Iranian National Committee of Obesity. *Archives of Iranian Medicine*, **2010**, 13, 426-8	2.4	138
476	Fruit and vegetable consumption and risk factors for cardiovascular disease. *Metabolism: Clinical and Experimental*, **2009**, 58, 460-8	12.7	127
475	Dairy consumption and body mass index: an inverse relationship. *International Journal of Obesity*, **2005**, 29, 115-21	5.5	122
474	Effect of broccoli sprouts on insulin resistance in type 2 diabetic patients: a randomized double-blind clinical trial. *International Journal of Food Sciences and Nutrition*, **2012**, 63, 767-71	3.7	111
473	Functional foods-based diet as a novel dietary approach for management of type 2 diabetes and its complications: A review. *World Journal of Diabetes*, **2014**, 5, 267-81	4.7	107
472	Adherence to dietary recommendations and risk of metabolic syndrome: Tehran Lipid and Glucose Study. *Metabolism: Clinical and Experimental*, **2010**, 59, 1833-42	12.7	107
471	Clustering of metabolic abnormalities in adolescents with the hypertriglyceridemic waist phenotype. *American Journal of Clinical Nutrition*, **2006**, 83, 36-46; quiz 183-4	7	106

470	A systematic review of diet quality indices in relation to obesity. *British Journal of Nutrition*, **2017**, 117, 1055-1065	3.6	105
469	Dietary diversity score and cardiovascular risk factors in Tehranian adults. *Public Health Nutrition*, **2006**, 9, 728-36	3.3	105
468	Nitrate and nitrite content of vegetables, fruits, grains, legumes, dairy products, meats and processed meats. *Journal of Food Composition and Analysis*, **2016**, 51, 93-105	4.1	103
467	Waist-to-hip ratio is a better screening measure for cardiovascular risk factors than other anthropometric indicators in Tehranian adult men. *International Journal of Obesity*, **2004**, 28, 1325-32	5.5	102
466	Appropriate waist circumference cut-off points among Iranian adults: the first report of the Iranian National Committee of Obesity. *Archives of Iranian Medicine*, **2010**, 13, 243-4	2.4	99
465	Detection of cardiovascular risk factors by anthropometric measures in Tehranian adults: receiver operating characteristic (ROC) curve analysis. *European Journal of Clinical Nutrition*, **2004**, 58, 1110-8	5.2	98
464	Dietary diversity score in adolescents - a good indicator of the nutritional adequacy of diets: Tehran lipid and glucose study. *Asia Pacific Journal of Clinical Nutrition*, **2004**, 13, 56-60	1	97
463	Whole-grain intake and the prevalence of hypertriglyceridemic waist phenotype in Tehranian adults. *American Journal of Clinical Nutrition*, **2005**, 81, 55-63	7	96
462	Dietary diversity score is favorably associated with the metabolic syndrome in Tehranian adults. *International Journal of Obesity*, **2005**, 29, 1361-7	5.5	89
461	Dietary diversity within food groups: an indicator of specific nutrient adequacy in Tehranian women. *Journal of the American College of Nutrition*, **2006**, 25, 354-61	3.5	85
460	Serum lipid levels in an Iranian adults population: Tehran Lipid and Glucose Study. *European Journal of Epidemiology*, **2003**, 18, 311-9	12.1	85
459	Anti-hyperglycemic and insulin sensitizer effects of turmeric and its principle constituent curcumin. *International Journal of Endocrinology and Metabolism*, **2014**, 12, e18081	1.8	80
458	Exercise-induced oxidative stress and dietary antioxidants. *Asian Journal of Sports Medicine*, **2015**, 6, e24898	1.4	75
457	Effect of pomegranate seed oil on hyperlipidaemic subjects: a double-blind placebo-controlled clinical trial. *British Journal of Nutrition*, **2010**, 104, 402-6	3.6	71
456	Dietary behaviour of Tehranian adolescents does not accord with their nutritional knowledge. *Public Health Nutrition*, **2007**, 10, 897-901	3.3	71
455	Trends in overweight, obesity and central fat accumulation among Tehranian adults between 1998-1999 and 2001-2002: Tehran lipid and glucose study. *Annals of Nutrition and Metabolism*, **2005**, 49, 3-8	4.5	71
454	Broccoli sprouts powder could improve serum triglyceride and oxidized LDL/LDL-cholesterol ratio in type 2 diabetic patients: a randomized double-blind placebo-controlled clinical trial. *Diabetes Research and Clinical Practice*, **2012**, 96, 348-54	7.4	69
453	Dietary total antioxidant capacity and the occurrence of metabolic syndrome and its components after a 3-year follow-up in adults: Tehran Lipid and Glucose Study. *Nutrition and Metabolism*, **2012**, 9, 70	4.6	67

452	Dietary Approaches to Stop Hypertension (DASH) Dietary Pattern Is Associated with Reduced Incidence of Metabolic Syndrome in Children and Adolescents. *Journal of Pediatrics*, **2016**, 174, 178-184.e1	3.6	66
451	Fast Food Pattern and Cardiometabolic Disorders: A Review of Current Studies. *Health Promotion Perspectives*, **2015**, 5, 231-40	3.1	64
450	Potential efficacy of broccoli sprouts as a unique supplement for management of type 2 diabetes and its complications. *Journal of Medicinal Food*, **2013**, 16, 375-82	2.8	60
449	Reduction in incidence of type 2 diabetes by lifestyle intervention in a middle eastern community. *American Journal of Preventive Medicine*, **2010**, 38, 628-636.e1	6.1	58
448	Trends of obesity and abdominal obesity in Tehranian adults: a cohort study. *BMC Public Health*, **2009**, 9, 426	4.1	58
447	Dietary trends in the Middle East and North Africa: an ecological study (1961 to 2007). *Public Health Nutrition*, **2012**, 15, 1835-44	3.3	58
446	The effect of probiotic supplementation on glycemic control and lipid profile in patients with type 2 diabetes: A randomized placebo controlled trial. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*, **2019**, 13, 175-182	8.9	58
445	Broccoli sprouts reduce oxidative stress in type 2 diabetes: a randomized double-blind clinical trial. *European Journal of Clinical Nutrition*, **2011**, 65, 972-7	5.2	57
444	Probiotics as beneficial agents in the management of diabetes mellitus: a systematic review. *Diabetes/Metabolism Research and Reviews*, **2016**, 32, 143-68	7.5	54
443	General obesity and central adiposity in a representative sample of Tehranian adults: prevalence and determinants. *International Journal for Vitamin and Nutrition Research*, **2005**, 75, 297-304	1.7	53
442	The Nitrate-Independent Blood Pressure-Lowering Effect of Beetroot Juice: A Systematic Review and Meta-Analysis. *Advances in Nutrition*, **2017**, 8, 830-838	10	52
441	The association between Dietary Approaches to Stop Hypertension and incidence of chronic kidney disease in adults: the Tehran Lipid and Glucose Study. *Nephrology Dialysis Transplantation*, **2017**, 32, ii224-ii230	4.3	50
440	Adherence to the Mediterranean diet is associated with reduced risk of incident chronic kidney diseases among Tehranian adults. *Hypertension Research*, **2017**, 40, 96-102	4.7	50
439	Comparative evaluation of anthropometric measures to predict cardiovascular risk factors in Tehranian adult women. *Public Health Nutrition*, **2006**, 9, 61-9	3.3	50
438	Consumption of sugar sweetened beverage is associated with incidence of metabolic syndrome in Tehranian children and adolescents. *Nutrition and Metabolism*, **2015**, 12, 25	4.6	48
437	Beneficial effects of inorganic nitrate/nitrite in type 2 diabetes and its complications. *Nutrition and Metabolism*, **2015**, 12, 16	4.6	47
436	Is dietary nitrate/nitrite exposure a risk factor for development of thyroid abnormality? A systematic review and meta-analysis. *Nitric Oxide - Biology and Chemistry*, **2015**, 47, 65-76	5	45
435	Metabolic health in the Middle East and north Africa. *Lancet Diabetes and Endocrinology,the*, **2019**, 7, 866-879	18.1	44

434	A prospective study of determinants of the metabolic syndrome in adults. *Nutrition, Metabolism and Cardiovascular Diseases*, **2008**, 18, 567-73	4.5	44
433	Urinary iodine excretion in pregnant women residing in areas with adequate iodine intake. *Public Health Nutrition*, **2003**, 6, 95-8	3.3	44
432	Substitution of red meat with legumes in the therapeutic lifestyle change diet based on dietary advice improves cardiometabolic risk factors in overweight type 2 diabetes patients: a cross-over randomized clinical trial. *European Journal of Clinical Nutrition*, **2015**, 69, 592-7	5.2	43
431	Dietary polyphenols and metabolic syndrome among Iranian adults. *International Journal of Food Sciences and Nutrition*, **2013**, 64, 661-7	3.7	42
430	Vitamin D supplementation and body fat mass: a systematic review and meta-analysis. *European Journal of Clinical Nutrition*, **2018**, 72, 1345-1357	5.2	41
429	Prevalence of metabolic syndrome during menopausal transition Tehranian women: Tehran Lipid and Glucose Study (TLGS). *Maturitas*, **2007**, 58, 150-5	5	41
428	Associations of dietary macronutrients with glomerular filtration rate and kidney dysfunction: Tehran lipid and glucose study. *Journal of Nephrology*, **2015**, 28, 173-80	4.8	39
427	Cardiovascular risk factors in the elderly: the Tehran Lipid and Glucose Study. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2003**, 10, 65-73		39
426	Variety scores of food groups contribute to the specific nutrient adequacy in Tehranian men. *European Journal of Clinical Nutrition*, **2005**, 59, 1233-40	5.2	39
425	Dietary factors and body mass index in a group of Iranian adolescents: Tehran lipid and glucose study--2. *International Journal for Vitamin and Nutrition Research*, **2001**, 71, 123-7	1.7	39
424	Association between dietary phytochemical index and 3-year changes in weight, waist circumference and body adiposity index in adults: Tehran Lipid and Glucose study. *Nutrition and Metabolism*, **2012**, 9, 108	4.6	38
423	Trends in risk factors for cardiovascular disease among Iranian adolescents: the Tehran Lipid and Glucose Study, 1999-2008. *Journal of Epidemiology*, **2011**, 21, 319-28	3.4	38
422	Predictors of cardiovascular risk factors in Tehranian adolescents: Tehran Lipid and Glucose Study. *International Journal for Vitamin and Nutrition Research*, **2004**, 74, 307-12	1.7	38
421	Rationale and Design of a Genetic Study on Cardiometabolic Risk Factors: Protocol for the Tehran Cardiometabolic Genetic Study (TCGS). *JMIR Research Protocols*, **2017**, 6, e28	2	38
420	High dietary intake of branched-chain amino acids is associated with an increased risk of insulin resistance in adults. *Journal of Diabetes*, **2018**, 10, 357-364	3.8	37
419	Fast food consumption and the risk of metabolic syndrome after 3-years of follow-up: Tehran Lipid and Glucose Study. *European Journal of Clinical Nutrition*, **2013**, 67, 1303-9	5.2	37
418	A high prevalence of consanguineous and severe congenital hypothyroidism in an Iranian population. *Journal of Pediatric Endocrinology and Metabolism*, **2004**, 17, 1201-9	1.6	37
417	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. *Nutrition Journal*, **2020**, 19, 1	4.3	37

416	Dietary consumption of advanced glycation end products and risk of metabolic syndrome. *International Journal of Food Sciences and Nutrition*, **2016**, 67, 170-6	3.7	36
415	Effects of broccoli sprout with high sulforaphane concentration on inflammatory markers in type 2 diabetic patients: A randomized double-blind placebo-controlled clinical trial. *Journal of Functional Foods*, **2012**, 4, 837-841	5.1	36
414	Inverse association between fruit, legume, and cereal fiber and the risk of metabolic syndrome: Tehran Lipid and Glucose Study. *Diabetes Research and Clinical Practice*, **2011**, 94, 276-83	7.4	36
413	Breaking the poverty/malnutrition cycle in Africa and the Middle East. *Nutrition Reviews*, **2009**, 67 Suppl 1, S40-6	6.4	36
412	Leisure Time Physical Activity and Its Determinants among Adults in Tehran: Tehran Lipid and Glucose Study. *International Journal of Preventive Medicine*, **2011**, 2, 243-51	1.6	36
411	Diet quality status of most Tehranian adults needs improvement. *Asia Pacific Journal of Clinical Nutrition*, **2005**, 14, 163-8	1	35
410	Association between interaction and ratio of Ƃ and Ƃ polyunsaturated fatty acid and the metabolic syndrome in adults. *Nutrition*, **2012**, 28, 856-63	4.8	34
409	Role of Nitric Oxide in Insulin Secretion and Glucose Metabolism. *Trends in Endocrinology and Metabolism*, **2020**, 31, 118-130	8.8	34
408	Micronutrient Intakes and Incidence of Chronic Kidney Disease in Adults: Tehran Lipid and Glucose Study. *Nutrients*, **2016**, 8, 217	6.7	34
407	Eighteen years of continuously sustained elimination of iodine deficiency in the Islamic Republic of Iran: the vitality of periodic monitoring. *Thyroid*, **2012**, 22, 415-21	6.2	33
406	Intake of dairy products, calcium, magnesium, and phosphorus in childhood and age at menarche in the Tehran Lipid and Glucose Study. *PLoS ONE*, **2013**, 8, e57696	3.7	33
405	Better dietary adherence and weight maintenance achieved by a long-term moderate-fat diet. *British Journal of Nutrition*, **2007**, 97, 399-404	3.6	33
404	Dietary pattern and incidence of chronic kidney disease among adults: a population-based study. *Nutrition and Metabolism*, **2018**, 15, 88	4.6	33
403	Relationship between Diet and Non-alcoholic Fatty Liver Disease: A Review Article. *Iranian Journal of Public Health*, **2017**, 46, 1007-1017	0.7	32
402	Fast food consumption in Iranian adults; dietary intake and cardiovascular risk factors: Tehran Lipid and Glucose Study. *Archives of Iranian Medicine*, **2012**, 15, 346-51	2.4	32
401	Congenital Malformations in Infants of Mothers Undergoing Assisted Reproductive Technologies: A Systematic Review and Meta-analysis Study. *Journal of Preventive Medicine and Public Health*, **2017**, 50, 347-360	3.7	31
400	Is ovarian reserve associated with body mass index and obesity in reproductive aged women? A meta-analysis. *Menopause*, **2018**, 25, 1046-1055	2.5	31
399	Effects of Cinnamon Consumption on Glycemic Indicators, Advanced Glycation End Products, and Antioxidant Status in Type 2 Diabetic Patients. *Nutrients*, **2017**, 9,	6.7	31

398	Mediterranean Dietary Pattern Adherence Modify the Association between FTO Genetic Variations and Obesity Phenotypes. *Nutrients*, **2017**, 9,	6.7	31
397	Assessment of thyroid function and urinary and breast milk iodine concentrations in healthy newborns and their mothers in Tehran. *Clinical Endocrinology*, **2007**, 67, 175-9	3.4	31
396	Allium vegetable intakes and the incidence of cardiovascular disease, hypertension, chronic kidney disease, and type 2 diabetes in adults: a longitudinal follow-up study. *Journal of Hypertension*, **2017**, 35, 1909-1916	1.9	30
395	Cereal, fruit and vegetable fibre intake and the risk of the metabolic syndrome: a prospective study in the Tehran Lipid and Glucose Study. *Journal of Human Nutrition and Dietetics*, **2015**, 28, 236-45	3.1	30
394	Effects of energy-dense nutrient-poor snacks on the incidence of metabolic syndrome: a prospective approach in Tehran Lipid and Glucose Study. *Nutrition*, **2014**, 30, 538-43	4.8	30
393	Estimation of energy requirements for adults: Tehran lipid and glucose study. *International Journal for Vitamin and Nutrition Research*, **2003**, 73, 193-200	1.7	30
392	Dietary quality-adherence to the dietary guidelines in Tehranian adolescents: Tehran Lipid and Glucose Study. *International Journal for Vitamin and Nutrition Research*, **2005**, 75, 195-200	1.7	30
391	Functional properties of beetroot () in management of cardio-metabolic diseases. *Nutrition and Metabolism*, **2020**, 17, 3	4.6	29
390	The Association of Polymorphisms in Leptin/Leptin Receptor Genes and Ghrelin/Ghrelin Receptor Genes With Overweight/Obesity and the Related Metabolic Disturbances: A Review. *International Journal of Endocrinology and Metabolism*, **2015**, 13, e19073	1.8	29
389	Does dietary intake by Tehranian adults align with the 2005 dietary guidelines for Americans? Observations from the Tehran lipid and glucose study. *Journal of Health, Population and Nutrition*, **2011**, 29, 39-52	2.5	29
388	Lipid accumulation product is associated with insulin resistance, lipid peroxidation, and systemic inflammation in type 2 diabetic patients. *Endocrinology and Metabolism*, **2014**, 29, 443-9	3.5	28
387	The association between diet quality indices and obesity: Tehran Lipid and Glucose Study. *Archives of Iranian Medicine*, **2012**, 15, 599-605	2.4	28
386	Prevalence of the hypertriglyceridemic waist phenotype in Iranian adolescents. *American Journal of Preventive Medicine*, **2006**, 30, 52-8	6.1	27
385	White rice consumption is a risk factor for metabolic syndrome in Tehrani adults: a prospective approach in Tehran Lipid and Glucose Study. *Archives of Iranian Medicine*, **2014**, 17, 435-40	2.4	27
384	Dietary patterns interact with APOA1/APOC3 polymorphisms to alter the risk of the metabolic syndrome: the Tehran Lipid and Glucose Study. *British Journal of Nutrition*, **2015**, 113, 644-53	3.6	26
383	Dietary fibre intake in relation to the risk of incident chronic kidney disease. *British Journal of Nutrition*, **2018**, 119, 479-485	3.6	26
382	Validity and reliability of the Iranian version of the Pediatric Quality of Life Inventory 4.0 (PedsQL) Generic Core Scales in children. *Health and Quality of Life Outcomes*, **2012**, 10, 3	3	26
381	Evaluation of iodine nutritional status in Tehran, Iran: iodine deficiency within iodine sufficiency. *Thyroid*, **2010**, 20, 1399-406	6.2	26

380	Fast Food Intake Increases the Incidence of Metabolic Syndrome in Children and Adolescents: Tehran Lipid and Glucose Study. *PLoS ONE*, **2015**, 10, e0139641	3.7	26
379	Under-reporting of energy intake affects estimates of nutrient intakes. *Asia Pacific Journal of Clinical Nutrition*, **2006**, 15, 459-64	1	26
378	Factors influencing menarcheal age: results from the cohort of tehran lipid and glucose study. *International Journal of Endocrinology and Metabolism*, **2014**, 12, e16130	1.8	25
377	Effect of pomegranate seed oil on serum TNF-□evel in dyslipidemic patients. *International Journal of Food Sciences and Nutrition*, **2012**, 63, 368-71	3.7	25
376	Magnesium intake and prevalence of metabolic syndrome in adults: Tehran Lipid and Glucose Study. *Public Health Nutrition*, **2012**, 15, 693-701	3.3	25
375	Is migration to Sweden associated with increased prevalence of risk factors for cardiovascular disease?. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2008**, 15, 78-82		25
374	Association between Dietary Acid Load and Insulin Resistance: Tehran Lipid and Glucose Study. *Preventive Nutrition and Food Science*, **2016**, 21, 104-9	2.4	25
373	Effect of interactions of polymorphisms in the Melanocortin-4 receptor gene with dietary factors on the risk of obesity and Type 2 diabetes: a systematic review. *Diabetic Medicine*, **2016**, 33, 1026-34	3.5	25
372	The effect of interaction between Melanocortin-4 receptor polymorphism and dietary factors on the risk of metabolic syndrome. *Nutrition and Metabolism*, **2016**, 13, 35	4.6	25
371	Dietary glycemic index, glycemic load, and cardiovascular disease risk factors: Tehran Lipid and Glucose Study. *Archives of Iranian Medicine*, **2013**, 16, 401-7	2.4	25
370	Tea, coffee, caffeine intake and the risk of cardio-metabolic outcomes: findings from a population with low coffee and high tea consumption. *Nutrition and Metabolism*, **2019**, 16, 28	4.6	24
369	The barberry juice effects on metabolic factors and oxidative stress in patients with type 2 diabetes: A randomized clinical trial. *Complementary Therapies in Clinical Practice*, **2018**, 31, 170-174	3.5	24
368	Dietary amino acids and incidence of hypertension: A principle component analysis approach. *Scientific Reports*, **2017**, 7, 16838	4.9	24
367	Nut consumption is associated with lower incidence of type 2 diabetes: The Tehran Lipid and Glucose Study. *Diabetes and Metabolism*, **2017**, 43, 18-24	5.4	24
366	Low carbohydrate diet is associated with reduced risk of metabolic syndrome in Tehranian adults. *International Journal of Food Sciences and Nutrition*, **2017**, 68, 358-365	3.7	24
365	Does a text messaging intervention improve knowledge, attitudes and practice regarding iodine deficiency and iodized salt consumption?. *Public Health Nutrition*, **2012**, 15, 2320-5	3.3	24
364	Familial clustering of obesity and the role of nutrition: Tehran Lipid and Glucose Study. *International Journal of Obesity*, **2002**, 26, 1617-22	5.5	24
363	Current Evidence on Associations of Nutritional Factors with Ovarian Reserve and Timing of Menopause: A Systematic Review. *Advances in Nutrition*, **2017**, 8, 597-612	10	23

362	Associations between Dietary Acid-Base Load and Cardiometabolic Risk Factors in Adults: The Tehran Lipid and Glucose Study. *Endocrinology and Metabolism*, **2015**, 30, 201-7	3.5	23
361	Is there an independent association between waist-to-hip ratio and cardiovascular risk factors in overweight and obese women?. *International Journal of Cardiology*, **2005**, 101, 39-46	3.2	23
360	Larger hip circumference independently contributed to reduced metabolic risks in Tehranian adult women. *International Journal of Cardiology*, **2006**, 108, 338-45	3.2	23
359	Iodine nutrition status in lactating mothers residing in countries with mandatory and voluntary iodine fortification programs: an updated systematic review. *Thyroid*, **2015**, 25, 611-20	6.2	22
358	Sugar-sweetened beverage consumption and risk of incident chronic kidney disease: Tehran lipid and glucose study. *Nephrology*, **2016**, 21, 608-16	2.2	22
357	Probiotic Supplementation in Morbid Obese Patients Undergoing One Anastomosis Gastric Bypass-Mini Gastric Bypass (OAGB-MGB) Surgery: a Randomized, Double-Blind, Placebo-Controlled, Clinical Trial. *Obesity Surgery*, **2018**, 28, 2874-2885	3.7	22
356	Prospective Study of Nut Consumption and Incidence of Metabolic Syndrome: Tehran Lipid and Glucose Study. *Nutrients*, **2017**, 9,	6.7	22
355	Determinants of parathyroid hormone response to vitamin D supplementation: a systematic review and meta-analysis of randomised controlled trials. *British Journal of Nutrition*, **2015**, 114, 1360-74	3.6	22
354	Sugar-Sweetened Beverage Consumption Is Associated with Metabolic Syndrome in Iranian Adults: Tehran Lipid and Glucose Study. *Endocrinology and Metabolism*, **2015**, 30, 334-42	3.5	22
353	Dietary quality among Tehranian adults in relation to lipid profile: findings from the Tehran Lipid and Glucose Study. *Journal of Health, Population and Nutrition*, **2013**, 31, 37-48	2.5	22
352	Association between Dietary Intakes of Nitrate and Nitrite and the Risk of Hypertension and Chronic Kidney Disease: Tehran Lipid and Glucose Study. *Nutrients*, **2016**, 8,	6.7	22
351	Dietary phytochemical index is inversely associated with the occurrence of hypertension in adults: a 3-year follow-up (the Tehran Lipid and Glucose Study). *European Journal of Clinical Nutrition*, **2015**, 69, 392-8	5.2	21
350	Adherence to low-sodium Dietary Approaches to Stop Hypertension-style diet may decrease the risk of incident chronic kidney disease among high-risk patients: a secondary prevention in prospective cohort study. *Nephrology Dialysis Transplantation*, **2018**, 33, 1159-1168	4.3	21
349	Dietary insulin load and insulin index are associated with the risk of insulin resistance: a prospective approach in tehran lipid and glucose study. *Journal of Diabetes and Metabolic Disorders*, **2015**, 15, 23	2.5	21
348	Effect of camel milk on blood sugar and lipid profile of patients with type 2 diabetes: a pilot clinical trial. *International Journal of Endocrinology and Metabolism*, **2015**, 13, e21160	1.8	21
347	Dietary fructose and risk of metabolic syndrome in adults: Tehran Lipid and Glucose study. *Nutrition and Metabolism*, **2011**, 8, 50	4.6	21
346	Nutritional knowledge, attitude and practice of Tehranian adults and their relation to serum lipid and lipoproteins: Tehran lipid and glucose study. *Annals of Nutrition and Metabolism*, **2010**, 56, 233-40	4.5	21
345	Consumption of nitrate-containing vegetables is inversely associated with hypertension in adults: a prospective investigation from the Tehran Lipid and Glucose Study. *Journal of Nephrology*, **2016**, 29, 377-384	4.8	20

344	Western dietary pattern increases risk of cardiovascular disease in Iranian adults: a prospective population-based study. *Applied Physiology, Nutrition and Metabolism*, **2017**, 42, 326-332	3	20
343	Dietary L-arginine intake and the incidence of coronary heart disease: Tehran lipid and glucose study. *Nutrition and Metabolism*, **2016**, 13, 23	4.6	20
342	Non-soya legume-based therapeutic lifestyle change diet reduces inflammatory status in diabetic patients: a randomised cross-over clinical trial. *British Journal of Nutrition*, **2015**, 114, 213-9	3.6	20
341	Dietary phytochemical index and the risk of insulin resistance and β-cell dysfunction: a prospective approach in Tehran lipid and glucose study. *International Journal of Food Sciences and Nutrition*, **2015**, 66, 950-5	3.7	20
340	A Longitudinal Study of Adherence to the Mediterranean Dietary Pattern and Metabolic Syndrome in a Non-Mediterranean Population. *International Journal of Endocrinology and Metabolism*, **2015**, 13, e26128	1.8	20
339	Effect of Different Obesity Phenotypes on Incidence of Chronic Kidney Disease in Tehranian Adults. *Journal of the American College of Nutrition*, **2016**, 35, 587-596	3.5	19
338	Effects of flaxseed and flaxseed oil supplement on serum levels of inflammatory markers, metabolic parameters and severity of disease in patients with ulcerative colitis. *Complementary Therapies in Medicine*, **2019**, 46, 36-43	3.5	19
337	What are the main barriers to healthy eating among families? A qualitative exploration of perceptions and experiences of Tehranian men. *Appetite*, **2015**, 89, 291-7	4.5	19
336	Familial aggregation of the metabolic syndrome: Tehran Lipid and Glucose Study. *Annals of Nutrition and Metabolism*, **2009**, 54, 189-96	4.5	19
335	Nitrate-nitrite-nitrosamines exposure and the risk of type 1 diabetes: A review of current data. *World Journal of Diabetes*, **2016**, 7, 433-440	4.7	19
334	Habitual dietary intake of fatty acids are associated with leptin gene expression in subcutaneous and visceral adipose tissue of patients without diabetes. *Prostaglandins Leukotrienes and Essential Fatty Acids*, **2017**, 126, 49-54	2.8	18
333	Colors of fruits and vegetables and 3-year changes of cardiometabolic risk factors in adults: Tehran lipid and glucose study. *European Journal of Clinical Nutrition*, **2015**, 69, 1215-9	5.2	18
332	Validity and reliability of a nutrition screening tool in hospitalized patients. *Nutrition*, **2011**, 27, 647-52	4.8	18
331	Dietary fatty acid composition and metabolic syndrome in Tehranian adults. *Nutrition*, **2011**, 27, 1002-7	4.8	18
330	Transient neonatal hypothyroidism is associated with elevated serum anti-thyroglobulin antibody levels in newborns and their mothers. *Journal of Pediatrics*, **2007**, 150, 315-7, 317.e2	3.6	18
329	Cardiovascular Risk Factors in the Elderly: The Tehran Lipid and Glucose Study. *European Journal of Cardiovascular Prevention and Rehabilitation*, **2003**, 10, 65-73		18
328	Dietary phytochemical index and subsequent changes of lipid profile: A 3-year follow-up in Tehran Lipid and Glucose Study in Iran. *ARYA Atherosclerosis*, **2014**, 10, 203-10	0.7	18
327	Inflammatory Properties of Diet and Glucose-Insulin Homeostasis in a Cohort of Iranian Adults. *Nutrients*, **2016**, 8,	6.7	18

326	The Effects of Probiotic Supplements on Blood Markers of Endotoxin and Lipid Peroxidation in Patients Undergoing Gastric Bypass Surgery; a Randomized, Double-Blind, Placebo-Controlled, Clinical Trial with 13 Months Follow-Up. *Obesity Surgery*, **2019**, 29, 1248-1258	3.7	18
325	Effects of Ramadan intermittent fasting on lipid and lipoprotein parameters: An updated meta-analysis. *Nutrition, Metabolism and Cardiovascular Diseases*, **2019**, 29, 906-915	4.5	17
324	Maternal Dietary Patterns and Gestational Diabetes Risk: A Case-Control Study. *Journal of Diabetes Research*, **2017**, 2017, 5173926	3.9	17
323	Comparison of Dietary Intake between Polycystic Ovary Syndrome Women and Controls. *Global Journal of Health Science*, **2016**, 8, 54801	1.3	17
322	A qualitative difference. PatientsPviews of hospital food service in Iran. *Appetite*, **2011**, 57, 530-3	4.5	17
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