

Fereidoun Azizi

List of Publications by Year in descending order

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Version: 2024-02-01

1,186
papers

51,633
citations

6233

80
h-index

3021

188
g-index

1243
all docs

1243
docs citations

1243
times ranked

53184
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016, 387, 1377-1396.	6.3	3,941
3	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , 2016, 387, 1513-1530.	6.3	2,842
4	Guidelines of the American Thyroid Association for the Diagnosis and Management of Thyroid Disease During Pregnancy and Postpartum. <i>Thyroid</i> , 2011, 21, 1081-1125.	2.4	2,014
5	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
6	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021, 398, 957-980.	6.3	1,289
7	Reliability and relative validity of an FFQ for nutrients in the Tehran Lipid and Glucose Study. <i>Public Health Nutrition</i> , 2010, 13, 654.	1.1	827
8	Prevention of non-communicable disease in a population in nutrition transition: Tehran Lipid and Glucose Study phase II. <i>Trials</i> , 2009, 10, 5.	0.7	672
9	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 634-647.	5.5	591
10	Reproducibility and Relative Validity of Food Group Intake in a Food Frequency Questionnaire Developed for the Tehran Lipid and Glucose Study. <i>Journal of Epidemiology</i> , 2010, 20, 150-158.	1.1	589
11	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , 2019, 7, e1332-e1345.	2.9	554
12	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469
13	Beneficial Effects of a Dietary Approaches to Stop Hypertension Eating Plan on Features of the Metabolic Syndrome. <i>Diabetes Care</i> , 2005, 28, 2823-2831.	4.3	456
14	Dietary polyphenols as potential nutraceuticals in management of diabetes: a review. <i>Journal of Diabetes and Metabolic Disorders</i> , 2013, 12, 43.	0.8	426
15	Prevalence of metabolic syndrome in an urban population: Tehran Lipid and Glucose Study. <i>Diabetes Research and Clinical Practice</i> , 2003, 61, 29-37.	1.1	404
16	Cardiovascular risk factors in an Iranian urban population: Tehran Lipid and Glucose Study (Phase 1). <i>International Journal of Public Health</i> , 2002, 47, 408-426.	2.7	396
17	Diversion of Peripheral Thyroxine Metabolism from Activating to Inactivating Pathways During Complete Fasting. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1975, 41, 191-194.	1.8	382
18	Identification of low-frequency and rare sequence variants associated with elevated or reduced risk of type 2 diabetes. <i>Nature Genetics</i> , 2014, 46, 294-298.	9.4	294

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19	Dairy consumption is inversely associated with the prevalence of the metabolic syndrome in Tehranian adults. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 523-530.	2.2	273
20	Dairy consumption is inversely associated with the prevalence of the metabolic syndrome in Tehranian adults. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 523-530.	2.2	262
21	The Effect of Starvation on the Concentration and Binding of Thyroxine and Triiodothyronine in Serum and on the Response to TRH. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1974, 39, 191-194.	1.8	246
22	Reliability, comparative validity and stability of dietary patterns derived from an FFQ in the Tehran Lipid and Glucose Study. <i>British Journal of Nutrition</i> , 2012, 108, 1109-1117.	1.2	246
23	Whole-grain consumption and the metabolic syndrome: a favorable association in Tehranian adults. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 353-362.	1.3	228
24	Efficacy of the Atkins diet as therapy for intractable epilepsy. <i>Neurology</i> , 2003, 61, 1789-1791.	1.5	227
25	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020, 396, 1511-1524.	6.3	219
26	The aging thyroid. Increased prevalence of elevated serum thyrotropin levels in the elderly. <i>JAMA - Journal of the American Medical Association</i> , 1979, 242, 247-250.	3.8	218
27	Variants with large effects on blood lipids and the role of cholesterol and triglycerides in coronary disease. <i>Nature Genetics</i> , 2016, 48, 634-639.	9.4	214
28	The Global Cardiovascular Risk Transition. <i>Circulation</i> , 2013, 127, 1493-1502.	1.6	205
29	The prevalence of polycystic ovary syndrome in a community sample of Iranian population: Iranian PCOS prevalence study. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 39.	1.4	204
30	A novel risk score to predict cardiovascular disease risk in national populations (GloboRisk): a pooled analysis of prospective cohorts and health examination surveys. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 339-355.	5.5	185
31	Breastfeeding and maternal and infant iodine nutrition. <i>Clinical Endocrinology</i> , 2009, 70, 803-809.	1.2	173
32	A systematic review of diet quality indices in relation to obesity. <i>British Journal of Nutrition</i> , 2017, 117, 1055-1065.	1.2	171
33	High Prevalence of the Metabolic Syndrome in Iranian Adolescents. <i>Obesity</i> , 2006, 14, 377-382.	1.5	162
34	Functional foods-based diet as a novel dietary approach for management of type 2 diabetes and its complications: A review. <i>World Journal of Diabetes</i> , 2014, 5, 267.	1.3	160
35	Effects of levothyroxine treatment on pregnancy outcomes in pregnant women with autoimmune thyroid disease. <i>European Journal of Endocrinology</i> , 2017, 176, 253-265.	1.9	159
36	Effect of broccoli sprouts on insulin resistance in type 2 diabetic patients: a randomized double-blind clinical trial. <i>International Journal of Food Sciences and Nutrition</i> , 2012, 63, 767-771.	1.3	157

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37	Effect of dietary composition on fasting-induced changes in serum thyroid hormones and thyrotropin. <i>Metabolism: Clinical and Experimental</i> , 1978, 27, 935-942.	1.5	156
38	Reliability and validity of the Modifiable Activity Questionnaire (MAQ) in an Iranian urban adult population. <i>Archives of Iranian Medicine</i> , 2012, 15, 279-82.	0.2	155
39	Fruit and vegetable consumption and risk factors for cardiovascular disease. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 460-468.	1.5	154
40	Appropriate definition of metabolic syndrome among Iranian adults: report of the Iranian National Committee of Obesity. <i>Archives of Iranian Medicine</i> , 2010, 13, 426-8.	0.2	146
41	Adiposity and risk of decline in glomerular filtration rate: meta-analysis of individual participant data in a global consortium. <i>BMJ: British Medical Journal</i> , 2019, 364, k5301.	2.4	139
42	Dairy consumption and body mass index: an inverse relationship. <i>International Journal of Obesity</i> , 2005, 29, 115-121.	1.6	138
43	Nitrate and nitrite content of vegetables, fruits, grains, legumes, dairy products, meats and processed meats. <i>Journal of Food Composition and Analysis</i> , 2016, 51, 93-105.	1.9	138
44	Repositioning of the global epicentre of non-optimal cholesterol. <i>Nature</i> , 2020, 582, 73-77.	13.7	138
45	Prevalence of metabolic syndrome in Iranian adult population, concordance between the IDF with the ATPIII and the WHO definitions. <i>Diabetes Research and Clinical Practice</i> , 2007, 77, 251-257.	1.1	137
46	High prevalence of undiagnosed diabetes and abnormal glucose tolerance in the Iranian urban population: Tehran Lipid and Glucose Study. <i>BMC Public Health</i> , 2008, 8, 176.	1.2	134
47	Islamic Fasting and Health. <i>Annals of Nutrition and Metabolism</i> , 2010, 56, 273-282.	1.0	127
48	Adherence to dietary recommendations and risk of metabolic syndrome: Tehran Lipid and Glucose Study. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1833-1842.	1.5	125
49	Modeling Age at Menopause Using Serum Concentration of Anti-Mullerian Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 729-735.	1.8	125
50	Development of Risk Prediction Equations for Incident Chronic Kidney Disease. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 2104.	3.8	124
51	A tutorial on variable selection for clinical prediction models: feature selection methods in data mining could improve the results. <i>Journal of Clinical Epidemiology</i> , 2016, 71, 76-85.	2.4	122
52	Effect of long-term continuous methimazole treatment of hyperthyroidism: comparison with radioiodine. <i>European Journal of Endocrinology</i> , 2005, 152, 695-701.	1.9	121
53	Dietary diversity score and cardiovascular risk factors in Tehranian adults. <i>Public Health Nutrition</i> , 2006, 9, 728-736.	1.1	120
54	Population-based incidence of Type 2 diabetes and its associated risk factors: results from a six-year cohort study in Iran. <i>BMC Public Health</i> , 2009, 9, 186.	1.2	120

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55	Clustering of metabolic abnormalities in adolescents with the hypertriglyceridemic waist phenotype. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 36-46.	2.2	119
56	Whole-grain intake and the prevalence of hypertriglyceridemic waist phenotype in Tehranian adults. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 55-63.	2.2	114
57	Incidence of Chronic Kidney Disease and Its Risk Factors, Results of Over 10 Year Follow Up in an Iranian Cohort. <i>PLoS ONE</i> , 2012, 7, e45304.	1.1	112
58	Dietary diversity score in adolescents - a good indicator of the nutritional adequacy of diets: Tehran lipid and glucose study. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2004, 13, 56-60.	0.3	112
59	Appropriate waist circumference cut-off points among Iranian adults: the first report of the Iranian National Committee of Obesity. <i>Archives of Iranian Medicine</i> , 2010, 13, 243-4.	0.2	112
60	Appropriate cutoff values of anthropometric variables to predict cardiovascular outcomes: 7.6 years follow-up in an Iranian population. <i>International Journal of Obesity</i> , 2009, 33, 1437-1445.	1.6	109
61	Effects of Levothyroxine on Pregnant Women With Subclinical Hypothyroidism, Negative for Thyroid Peroxidase Antibodies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 926-935.	1.8	109
62	The effects of air pollution on vitamin D status in healthy women: A cross sectional study. <i>BMC Public Health</i> , 2010, 10, 519.	1.2	108
63	Association of total cholesterol versus other serum lipid parameters with the short-term prediction of cardiovascular outcomes: Tehran Lipid and Glucose Study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006, 13, 571-577.	3.1	106
64	Dietary diversity score is favorably associated with the metabolic syndrome in Tehranian adults. <i>International Journal of Obesity</i> , 2005, 29, 1361-1367.	1.6	105
65	Fast Food Pattern and Cardiometabolic Disorders: A Review of Current Studies. <i>Health Promotion Perspectives</i> , 2016, 5, 231-240.	0.8	99
66	Cut-off points of homeostasis model assessment of insulin resistance, beta-cell function, and fasting serum insulin to identify future type 2 diabetes: Tehran Lipid and Glucose Study. <i>Acta Diabetologica</i> , 2015, 52, 905-915.	1.2	97
67	Dietary Diversity within Food Groups: An Indicator of Specific Nutrient Adequacy in Tehranian Women. <i>Journal of the American College of Nutrition</i> , 2006, 25, 354-361.	1.1	96
68	Dietary Approaches to Stop Hypertension (DASH) Dietary Pattern Is Associated with Reduced Incidence of Metabolic Syndrome in Children and Adolescents. <i>Journal of Pediatrics</i> , 2016, 174, 178-184.e1.	0.9	94
69	A single test of anti-Müllerian hormone in late reproductive-aged women is a good predictor of menopause. <i>Menopause</i> , 2009, 16, 797-802.	0.8	93
70	Predicting age at menopause from serum anti-Müllerian hormone concentration. <i>Menopause</i> , 2011, 18, 766-770.	0.8	93
71	The impact of triglyceride-glucose index on incident cardiovascular events during 16 years of follow-up: Tehran Lipid and Glucose Study. <i>Cardiovascular Diabetology</i> , 2020, 19, 155.	2.7	92
72	Thyroid Function and Intellectual Development of Infants Nursed by Mothers Taking Methimazole. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3233-3238.	1.8	91

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73	Dietary behaviour of Tehranian adolescents does not accord with their nutritional knowledge. <i>Public Health Nutrition</i> , 2007, 10, 897-901.	1.1	91
74	Laboratory-based and office-based risk scores and charts to predict 10-year risk of cardiovascular disease in 182 countries: a pooled analysis of prospective cohorts and health surveys. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 196-213.	5.5	90
75	High prevalence of chronic kidney disease in Iran: a large population-based study. <i>BMC Public Health</i> , 2009, 9, 44.	1.2	89
76	Is polycystic ovary syndrome an exception for reproductive aging?. <i>Human Reproduction</i> , 2010, 25, 1775-1781.	0.4	89
77	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. <i>Diabetes Research and Clinical Practice</i> , 2012, 96, 348-354.	1.1	89
78	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. <i>Nutrition and Metabolism</i> , 2012, 9, 70.	1.3	89
79	Metabolic health in the Middle East and north Africa. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 866-879.	5.5	88
80	Effect of pomegranate seed oil on hyperlipidaemic subjects: a double-blind placebo-controlled clinical trial. <i>British Journal of Nutrition</i> , 2010, 104, 402-406.	1.2	85
81	Diabetes prediction, lipid accumulation product, and adiposity measures; 6-year follow-up: Tehran lipid and glucose study. <i>Lipids in Health and Disease</i> , 2010, 9, 45.	1.2	85
82	Sex Specific Incidence Rates of Type 2 Diabetes and Its Risk Factors over 9 Years of Follow-Up: Tehran Lipid and Glucose Study. <i>PLoS ONE</i> , 2014, 9, e102563.	1.1	85
83	The Nitrate-Independent Blood Pressureâ€“Lowering Effect of Beetroot Juice: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2017, 8, 830-838.	2.9	85
84	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	5.8	84
85	Hypothyroidism. <i>Nature Reviews Disease Primers</i> , 2022, 8, 30.	18.1	84
86	Trends in Overweight, Obesity and Central Fat Accumulation among Tehranian Adults between 1998â€“1999 and 2001â€“2002: Tehran Lipid and Glucose Study. <i>Annals of Nutrition and Metabolism</i> , 2005, 49, 3-8.	1.0	81
87	The Prevalence and Causes of Primary Infertility in Iran: A Population-Based Study. <i>Global Journal of Health Science</i> , 2015, 7, 226-32.	0.1	81
88	Functional properties of beetroot (<i>Beta vulgaris</i>) in management of cardio-metabolic diseases. <i>Nutrition and Metabolism</i> , 2020, 17, 3.	1.3	81
89	The efficacy of selfâ€“monitoring of blood glucose in the management of patients with type 2 diabetes treated with a gliclazide modified releaseâ€“based regimen. A multicentre, randomized, parallelâ€“group, 6â€“month evaluation (DINAMIC 1 study). <i>Diabetes, Obesity and Metabolism</i> , 2008, 10, 1239-1247.	2.2	80
90	Broccoli sprouts reduce oxidative stress in type 2 diabetes: a randomized double-blind clinical trial. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 972-977.	1.3	80

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91	Reliability and validity of the modifiable activity questionnaire for an Iranian urban adolescent population. <i>International Journal of Preventive Medicine</i> , 2015, 6, 3.	0.2	80
92	Serum Free Thyroxine Concentration is Associated with Metabolic Syndrome in Euthyroid Subjects. <i>Thyroid</i> , 2014, 24, 1566-1574.	2.4	79
93	Serum nitric oxide metabolites in subjects with metabolic syndrome. <i>Clinical Biochemistry</i> , 2008, 41, 1342-1347.	0.8	78
94	Potential Efficacy of Broccoli Sprouts as a Unique Supplement for Management of Type 2 Diabetes and Its Complications. <i>Journal of Medicinal Food</i> , 2013, 16, 375-382.	0.8	77
95	Triglycerides and triglycerides to high-density lipoprotein cholesterol ratio are strong predictors of incident hypertension in Middle Eastern women. <i>Journal of Human Hypertension</i> , 2012, 26, 525-532.	1.0	76
96	Associations of marital status with diabetes, hypertension, cardiovascular disease and all-cause mortality: A long term follow-up study. <i>PLoS ONE</i> , 2019, 14, e0215593.	1.1	76
97	Whole-genome sequencing identifies rare genotypes in COMP and CHADL associated with high risk of hip osteoarthritis. <i>Nature Genetics</i> , 2017, 49, 801-805.	9.4	75
98	Dietary trends in the Middle East and North Africa: an ecological study (1961 to 2007). <i>Public Health Nutrition</i> , 2012, 15, 1835-1844.	1.1	73
99	Long-Term Antithyroid Drug Treatment: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2017, 27, 1223-1231.	2.4	73
100	Is ovarian reserve associated with body mass index and obesity in reproductive aged women? A meta-analysis. <i>Menopause</i> , 2018, 25, 1046-1055.	0.8	72
101	Risk Factors for Incidence of Cardiovascular Diseases and All-Cause Mortality in a Middle Eastern Population over a Decade Follow-up: Tehran Lipid and Glucose Study. <i>PLoS ONE</i> , 2016, 11, e0167623.	1.1	72
102	Predictive performance of the visceral adiposity index for a visceral adiposity-related risk: Type 2 Diabetes. <i>Lipids in Health and Disease</i> , 2011, 10, 88.	1.2	71
103	Management of hyperthyroidism during pregnancy and lactation. <i>European Journal of Endocrinology</i> , 2011, 164, 871-876.	1.9	71
104	Preoperative ^{99m} Tc-sestamibi scintigraphy in patients with primary hyperparathyroidism and concomitant nodular goiter. <i>Nuclear Medicine Communications</i> , 2012, 33, 1070-1076.	0.5	71
105	Insulin resistance in obesity and polycystic ovary syndrome: systematic review and meta-analysis of observational studies. <i>Gynecological Endocrinology</i> , 2016, 32, 343-353.	0.7	71
106	Research in Islamic Fasting and Health. <i>Annals of Saudi Medicine</i> , 2002, 22, 186-191.	0.5	71
107	Age- and sex-specific reference values for fasting serum insulin levels and insulin resistance/sensitivity indices in healthy Iranian adults: Tehran Lipid and Glucose Study. <i>Clinical Biochemistry</i> , 2014, 47, 432-438.	0.8	70
108	Comparison of Overall Obesity and Abdominal Adiposity in Predicting Chronic Kidney Disease Incidence Among Adults. , 2009, 19, 228-237.		69

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109	Natural course of metabolically healthy abdominal obese adults after 10 years of follow-up: the Tehran Lipid and Glucose Study. <i>International Journal of Obesity</i> , 2015, 39, 514-519.	1.6	69
110	Increased Remission Rates After Long-Term Methimazole Therapy in Patients with Graves' Disease: Results of a Randomized Clinical Trial. <i>Thyroid</i> , 2019, 29, 1192-1200.	2.4	69
111	Serum nitric oxide metabolite levels in a general healthy population: Relation to sex and age. <i>Life Sciences</i> , 2008, 83, 326-331.	2.0	68
112	Reduction in Incidence of Type 2 Diabetes by Lifestyle Intervention in a Middle Eastern Community. <i>American Journal of Preventive Medicine</i> , 2010, 38, 628-636.e1.	1.6	68
113	The association of dietary phytochemical index and cardiometabolic risk factors in adults: Tehran Lipid and Glucose Study. <i>Journal of Human Nutrition and Dietetics</i> , 2013, 26, 145-153.	1.3	68
114	The Incidence of Coronary Heart Disease and the Population Attributable Fraction of Its Risk Factors in Tehran: A 10-Year Population-Based Cohort Study. <i>PLoS ONE</i> , 2014, 9, e105804.	1.1	67
115	Trends of obesity and abdominal obesity in Tehranian adults: a cohort study. <i>BMC Public Health</i> , 2009, 9, 426.	1.2	66
116	Environmental Iodine Intake Affects the Response to Methimazole in Patients with Diffuse Toxic Goiter*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1985, 61, 374-377.	1.8	65
117	Adherence to the Mediterranean diet is associated with reduced risk of incident chronic kidney diseases among Tehranian adults. <i>Hypertension Research</i> , 2017, 40, 96-102.	1.5	65
118	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
119	General Obesity and Central Adiposity in a Representative Sample of Tehranian Adults: Prevalence and Determinants. <i>International Journal for Vitamin and Nutrition Research</i> , 2005, 75, 297-304.	0.6	64
120	Is dietary nitrate/nitrite exposure a risk factor for development of thyroid abnormality? A systematic review and meta-analysis. <i>Nitric Oxide - Biology and Chemistry</i> , 2015, 47, 65-76.	1.2	64
121	Beneficial effects of inorganic nitrate/nitrite in type 2 diabetes and its complications. <i>Nutrition and Metabolism</i> , 2015, 12, 16.	1.3	63
122	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. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 592-597.	1.3	63
123	The association between Dietary Approaches to Stop Hypertension and incidence of chronic kidney disease in adults: the Tehran Lipid and Glucose Study. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, ii224-ii230.	0.4	63
124	Serum lipid levels in an Iranian population of children and adolescents: Tehran lipid and glucose study. <i>European Journal of Epidemiology</i> , 2001, 17, 281-288.	2.5	62
125	High dietary intake of branched-chain amino acids is associated with an increased risk of insulin resistance in adults. <i>Journal of Diabetes</i> , 2018, 10, 357-364.	0.8	62
126	Does AMH Relate to Timing of Menopause? Results of an Individual Patient Data Meta-Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3593-3600.	1.8	62

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127	Consumption of sugar sweetened beverage is associated with incidence of metabolic syndrome in Tehranian children and adolescents. <i>Nutrition and Metabolism</i> , 2015, 12, 25.	1.3	61
128	Can Supplementation with Vitamin D Modify Thyroid Autoantibodies (Anti-TPO Ab, Anti-Tg Ab) and Thyroid Profile (T3, T4, TSH) in Hashimoto's Thyroiditis? A Double Blind, Randomized Clinical Trial. <i>Hormone and Metabolic Research</i> , 2019, 51, 296-301.	0.7	61
129	Polycystic ovary syndrome is a risk factor for diabetes and prediabetes in middle-aged but not elderly women: a long-term population-based follow-up study. <i>Fertility and Sterility</i> , 2017, 108, 1078-1084.	0.5	61
130	Association between vitamin D and bone mineral density in Iranian postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2008, 26, 86-92.	1.3	60
131	Thyroid Function and Metabolic Syndrome: A Population-Based Thyroid Study. <i>Hormone and Metabolic Research</i> , 2017, 49, 192-200.	0.7	60
132	Effects of Cinnamon Consumption on Glycemic Indicators, Advanced Glycation End Products, and Antioxidant Status in Type 2 Diabetic Patients. <i>Nutrients</i> , 2017, 9, 991.	1.7	60
133	Dietary pattern and incidence of chronic kidney disease among adults: a population-based study. <i>Nutrition and Metabolism</i> , 2018, 15, 88.	1.3	60
134	Subclinical Hypothyroidism in Pregnancy: Intellectual Development of Offspring. <i>Thyroid</i> , 2011, 21, 1143-1147.	2.4	59
135	Clinical Usefulness of the Framingham Cardiovascular Risk Profile Beyond Its Statistical Performance: The Tehran Lipid and Glucose Study. <i>American Journal of Epidemiology</i> , 2012, 176, 177-186.	1.6	59
136	Comparative evaluation of anthropometric measures to predict cardiovascular risk factors in Tehranian adult women. <i>Public Health Nutrition</i> , 2006, 9, 61-69.	1.1	58
137	Sustainability of a well-monitored salt iodization program in Iran: Marked reduction in goiter prevalence and eventual normalization of urinary iodine concentrations without alteration in iodine content of salt. <i>Journal of Endocrinological Investigation</i> , 2008, 31, 422-431.	1.8	58
138	The prevalence of metabolic disorders in various phenotypes of polycystic ovary syndrome: a community based study in Southwest of Iran. <i>Reproductive Biology and Endocrinology</i> , 2014, 12, 89.	1.4	58
139	The occurrence of permanent thyroid failure in patients with subclinical postpartum thyroiditis. <i>European Journal of Endocrinology</i> , 2005, 153, 367-371.	1.9	57
140	Predictive performances of lipid accumulation product vs. adiposity measures for cardiovascular diseases and all-cause mortality, 8.6-year follow-up: Tehran lipid and glucose study. <i>Lipids in Health and Disease</i> , 2010, 9, 100.	1.2	57
141	Effects of broccoli sprout with high sulforaphane concentration on inflammatory markers in type 2 diabetic patients: A randomized double-blind placebo-controlled clinical trial. <i>Journal of Functional Foods</i> , 2012, 4, 837-841.	1.6	57
142	Effect of Different Obesity Phenotypes on Cardiovascular Events in Tehran Lipid and Glucose Study (TLGS). <i>American Journal of Cardiology</i> , 2011, 107, 412-416.	0.7	56
143	Associations of dietary macronutrients with glomerular filtration rate and kidney dysfunction: Tehran lipid and glucose study. <i>Journal of Nephrology</i> , 2015, 28, 173-180.	0.9	56
144	White rice intake and incidence of type-2 diabetes: analysis of two prospective cohort studies from Iran. <i>BMC Public Health</i> , 2017, 17, 133.	1.2	56

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145	Of PCOS Symptoms, Hirsutism Has the Most Significant Impact on the Quality of Life of Iranian Women. PLoS ONE, 2015, 10, e0123608.	1.1	56
146	The Impact of Oversampling with SMOTE on the Performance of 3 Classifiers in Prediction of Type 2 Diabetes. Medical Decision Making, 2016, 36, 137-144.	1.2	55
147	Menstrual Cycle Irregularity and Metabolic Disorders: A Population-Based Prospective Study. PLoS ONE, 2016, 11, e0168402.	1.1	55
148	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.	0.5	55
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