Mojtaba Lotfaliany

List of Publications by Year
in descending order

159 papers	3,810 citations	136950 32 h-index	175258 52 g-index
166 all docs	166 docs citations	166 times ranked	5908 citing authors

#	Article	IF	Citations
1	Variants with large effects on blood lipids and the role of cholesterol and triglycerides in coronary disease. Nature Genetics, 2016, 48, 634-639.	21.4	214
2	A novel risk score to predict cardiovascular disease risk in national populations (Globorisk): a pooled analysis of prospective cohorts and health examination surveys. Lancet Diabetes and Endocrinology,the, 2015, 3, 339-355.	11.4	185
3	Appropriate definition of metabolic syndrome among Iranian adults: report of the Iranian National Committee of Obesity. Archives of Iranian Medicine, 2010, 13, 426-8.	0.6	146
4	Iran in transition. Lancet, The, 2019, 393, 1984-2005.	13.7	131
5	A tutorial on variable selection for clinical prediction models: feature selection methods in data mining could improve the results. Journal of Clinical Epidemiology, 2016, 71, 76-85.	5.0	122
6	A peer-support lifestyle intervention for preventing type 2 diabetes in India: A cluster-randomized controlled trial of the Kerala Diabetes Prevention Program. PLoS Medicine, 2018, 15, e1002575.	8.4	116
7	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.	0.6	112
8	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. Lancet Diabetes and Endocrinology,the, 2017, 5, 196-213.	11.4	90
9	Depression and chronic diseases: Co-occurrence and communality of risk factors. Journal of Affective Disorders, 2018, 241, 461-468.	4.1	90
10	Metabolic health in the Middle East and north Africa. Lancet Diabetes and Endocrinology,the, 2019, 7, 866-879.	11.4	88
11	Sex Specific Incidence Rates of Type 2 Diabetes and Its Risk Factors over 9 Years of Follow-Up: Tehran Lipid and Glucose Study. PLoS ONE, 2014, 9, e102563.	2.5	85
12	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. PLoS ONE, 2016, 11, e0167623.	2.5	72
13	Increased Remission Rates After Long-Term Methimazole Therapy in Patients with Graves' Disease: Results of a Randomized Clinical Trial. Thyroid, 2019, 29, 1192-1200.	4.5	69
14	The Incidence of Coronary Heart Disease and the Population Attributable Fraction of Its Risk Factors in Tehran: A 10-Year Population-Based Cohort Study. PLoS ONE, 2014, 9, e105804.	2.5	67
15	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. Hormone and Metabolic Research, 2019, 51, 296-301.	1.5	61
16	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. Fertility and Sterility, 2017, 108, 1078-1084.	1.0	61
17	Clinical Usefulness of the Framingham Cardiovascular Risk Profile Beyond Its Statistical Performance: The Tehran Lipid and Glucose Study. American Journal of Epidemiology, 2012, 176, 177-186.	3.4	59
18	My Diabetes Coach, a Mobile App–Based Interactive Conversational Agent to Support Type 2 Diabetes Self-Management: Randomized Effectiveness-Implementation Trial. Journal of Medical Internet Research, 2020, 22, e20322.	4.3	59

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19	White rice intake and incidence of type-2 diabetes: analysis of two prospective cohort studies from Iran. BMC Public Health, 2017, 17, 133.	2.9	56
20	Prevalence of normal weight obesity and its associated cardio-metabolic risk factors â€" Results from the baseline data of the Kerala Diabetes Prevention Program (KDPP). PLoS ONE, 2020, 15, e0237974.	2.5	56
21	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.	2.4	55
22	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.	1.0	55
23	Applying decision tree for identification of a low risk population for type 2 diabetes. Tehran Lipid and Glucose Study. Diabetes Research and Clinical Practice, 2014, 105, 391-398.	2.8	54
24	Incidence of Metabolic Syndrome over 9 Years Follow-Up; the Importance of Sex Differences in the Role of Insulin Resistance and Other Risk Factors. PLoS ONE, 2013, 8, e76304.	2.5	53
25	Safety and efficacy of Favipiravir in moderate to severe SARS-CoV-2 pneumonia. International Immunopharmacology, 2021, 95, 107522.	3.8	49
26	New and known type 2 diabetes as coronary heart disease equivalent: results from 7.6 year follow up in a middle east population. Cardiovascular Diabetology, 2010, 9, 84.	6.8	44
27	Trends in Cardiovascular Disease Risk Factors in People with and without Diabetes Mellitus: A Middle Eastern Cohort Study. PLoS ONE, 2014, 9, e112639.	2.5	42
28	Comparing different definitions of prediabetes with subsequent risk of diabetes: an individual participant data meta-analysis involving 76 513 individuals and 8208 cases of incident diabetes. BMJ Open Diabetes Research and Care, 2019, 7, e000794.	2.8	42
29	Patterns of Association between Depressive Symptoms and Chronic Medical Morbidities in Older Adults. Journal of the American Geriatrics Society, 2020, 68, 1834-1841.	2.6	41
30	Variation in the prevalence of depression and patterns of association, sociodemographic and lifestyle factors in community-dwelling older adults in six low- and middle-income countries. Journal of Affective Disorders, 2019, 251, 218-226.	4.1	40
31	Impact of temperature and air pollution on cardiovascular disease and death in Iran: A 15-year follow-up of Tehran Lipid and Glucose Study. Science of the Total Environment, 2019, 661, 243-250.	8.0	36
32	Cardiometabolic risks in polycystic ovary syndrome: long-term population-based follow-up study. Fertility and Sterility, 2018, 110, 1377-1386.	1.0	35
33	Hypertension phenotypes and incident cardiovascular disease and mortality events in a decade follow-up of a Middle East cohort. Journal of Hypertension, 2015, 33, 1153-1161.	0.5	34
34	Incidence and risk factors of isolated systolic and diastolic hypertension: a 10 year follow-up of the Tehran Lipids and Glucose Study. Blood Pressure, 2016, 25, 177-183.	1.5	31
35	Sex-specific incidence rates and risk factors of premature cardiovascular disease. A long term follow up of the Tehran Lipid and Glucose Study. International Journal of Cardiology, 2017, 227, 826-832.	1.7	31
36	Healthy lifestyle behaviors and control of hypertension among adult hypertensive patients. Scientific Reports, 2018, 8, 8508.	3.3	31

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37	Outcomes in the Tehran Lipid and Glucose Study (TLGS) as a Longitudinal Population-Based Cohort Study and a Pragmatic Community Trial. International Journal of Endocrinology and Metabolism, 2018, In Press, e84748.	1.0	31
38	Secular trends in serum lipid levels of a Middle Eastern adult population; 10 years follow up in Tehran lipid and glucose study. Lipids in Health and Disease, 2014, 13, 20.	3.0	30
39	Predictors of early adulthood hypertension during adolescence: a population-based cohort study. BMC Public Health, 2017, 17, 915.	2.9	30
40	Prevalence of COVID-19 in Iran: results of the first survey of the Iranian COVID-19 Serological Surveillance programme. Clinical Microbiology and Infection, 2021, 27, 1666-1671.	6.0	30
41	Factor analysis of metabolic syndrome components and predicting type 2 diabetes: Results of 10‐year follow‐up in a <scp>M</scp>iddle <scp>E</scp>astern population. Journal of Diabetes, 2015, 7, 830-838.	1.8	26
42	Risk factors for cardiovascular disease and mortality events in adults with type 2 diabetes‰â€"â€‰a 10‐year follow‐up: Tehran Lipid and Glucose Study. Diabetes/Metabolism Research and Reviews, 2016, 32, 596-606.	4.0	26
43	Distribution of ideal cardiovascular health in a community-based cohort of Middle East population. Annals of Saudi Medicine, 2014, 34, 134-142.	1.1	26
44	Worldwide Recall Rate in Newborn Screening Programs for Congenital Hypothyroidism. International Journal of Endocrinology and Metabolism, 2017, In Press, e55451.	1.0	24
45	Cardiovascular mortality in a Western Asian country: results from the Iran Cohort Consortium. BMJ Open, 2018, 8, e020303.	1.9	24
46	Obesity indicators that best predict type 2 diabetes in an Indian population: insights from the Kerala Diabetes Prevention Program. Journal of Nutritional Science, 2020, 9, e15.	1.9	23
47	Risk of cancer in bipolar disorder and the potential role of lithium: International collaborative systematic review and meta-analyses. Neuroscience and Biobehavioral Reviews, 2021, 126, 529-541.	6.1	23
48	Status of Hypertension in Tehran: Potential impact of the ACC/AHA 2017 and JNC7 Guidelines, 2012â€"2015. Scientific Reports, 2019, 9, 6382.	3.3	22
49	Evaluation of Cause of Deaths' Validity Using Outcome Measures from a Prospective, Population Based Cohort Study in Tehran, Iran. PLoS ONE, 2012, 7, e31427.	2.5	21
50	Impact Of Hypertension versus Diabetes on Cardiovascular and All-cause Mortality in Iranian Older Adults: Results of 14 Years of Follow-up. Scientific Reports, 2017, 7, 14220.	3.3	21
51	Trend of cardiovascular risk factors in the older Iranian population: 2002â€"2014. Geriatrics and Gerontology International, 2018, 18, 130-137.	1.5	21
52	National trends in cardiovascular health metrics among Iranian adults using results of three cross-sectional STEPwise approaches to surveillance surveys. Scientific Reports, 2021, 11, 58.	3.3	21
53	A new approach to test validity and clinical usefulness of the 2013 ACC/AHA guideline on statin therapy: A population-based study. International Journal of Cardiology, 2015, 184, 587-594.	1.7	20
54	Prehypertension Tsunami: A Decade Follow-Up of an Iranian Adult Population. PLoS ONE, 2015, 10, e0139412.	2.5	20

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55	Divergent pathway of lipid profile components for cardiovascular disease and mortality events: Results of over a decade follow-up among Iranian population. Nutrition and Metabolism, 2016, 13, 43.	3.0	17
56	Effect of cardiac rehabilitation on 24-month all-cause hospital readmissions: A prospective cohort study. European Journal of Cardiovascular Nursing, 2019, 18, 234-244.	0.9	17
57	Effect of a Peer-led Lifestyle Intervention on Individuals With Normal Weight Obesity: Insights From the Kerala Diabetes Prevention Program. Clinical Therapeutics, 2020, 42, 1618-1624.	2.5	17
58	Sex-Specific Incidence Rates and Risk Factors for Hypertension During 13 Years of Follow-up: The Tehran Lipid and Glucose Study. Global Heart, 2020, 15, 29.	2.3	17
59	Diabetes Mellitus: Findings from 20 Years of the Tehran Lipid and Glucose Study. International Journal of Endocrinology and Metabolism, 2018, 16, e84784.	1.0	17
60	Risk factors affecting the survival rate in patients with symptomatic pericardial effusion undergoing surgical intervention. Interactive Cardiovascular and Thoracic Surgery, 2013, 16, 495-500.	1.1	16
61	Direct and indirect effects of central and general adiposity on cardiovascular diseases: The Tehran Lipid and Glucose Study. European Journal of Preventive Cardiology, 2018, 25, 1170-1181.	1.8	16
62	Dynamic behavior of metabolic syndrome progression: a comprehensive systematic review on recent discoveries. BMC Endocrine Disorders, 2021, 21, 54.	2.2	16
63	Diabetes mellitus risk prediction in the presence of class imbalance using flexible machine learning methods. BMC Medical Informatics and Decision Making, 2022, 22, 36.	3.0	16
64	A Population-Based Study of the Prevalence of Abnormal Uterine Bleeding and its Related Factors among Iranian Reproductive-Age Women: An Updated Data. Archives of Iranian Medicine, 2017, 20, 558-563.	0.6	16
65	Hypertriglyceridemic waist: The point of divergence for prediction of CVD vs. mortality: Tehran Lipid and Glucose Study. International Journal of Cardiology, 2013, 165, 260-265.	1.7	15
66	Comparison of the Effect of Gastric Bypass and Sleeve Gastrectomy on Metabolic Syndrome and its Components in a Cohort: Tehran Obesity Treatment Study (TOTS). Obesity Surgery, 2017, 27, 1697-1704.	2.1	15
67	Factors associated with the severity of premenstrual syndrome among Iranian college students. Journal of Obstetrics and Gynaecology Research, 2017, 43, 1726-1731.	1.3	15
68	Optimal cut-points of different anthropometric indices and their joint effect in prediction of type 2 diabetes: results of a cohort study. BMC Public Health, 2018, 18, 691.	2.9	15
69	Application of Latent Class Analysis to Identify Metabolic Syndrome Components Patterns in adults: Tehran Lipid and Glucose study. Scientific Reports, 2019, 9, 1572.	3.3	15
70	Diabetes, Hypertension, and Incidence of Chronic Kidney Disease: Is There any Multiplicative or Additive Interaction?. International Journal of Endocrinology and Metabolism, 2020, 19, e101061.	1.0	15
71	Trends of low physical activity among Iranian adolescents across urban and rural areas during 2006â€"2011. Scientific Reports, 2020, 10, 21318.	3.3	14
72	Endogenous estrogen exposure and chronic kidney disease; a 15-year prospective cohort study. BMC Endocrine Disorders, 2021, 21, 155.	2.2	14

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73	Twelve-Year Cardiovascular and Mortality Risk in Relation to Smoking Habits in Type 2 Diabetic and Non-Diabetic Men: Tehran Lipid and Glucose Study. PLoS ONE, 2016, 11, e0149780.	2.5	14
74	Estimating COVID-19-Related Infections, Deaths, and Hospitalizations in Iran Under Different Physical Distancing and Isolation Scenarios. International Journal of Health Policy and Management, 2020, , .	0.9	14
75	The association between nutritional exposures and metabolic syndrome in the Tehran Lipid and Glucose Study (TLGS): a cohort study. Public Health, 2016, 140, 163-171.	2.9	12
76	The Effects of a Community-Based Lifestyle Intervention on Metabolic Syndrome and Its Components in Adolescents: Findings of a Decade Follow-Up. Metabolic Syndrome and Related Disorders, 2018, 16, 215-223.	1.3	12
77	12-year trends in cardiovascular risk factors (2002-2005 through 2011-2014) in patients with cardiovascular diseases: Tehran lipid and glucose study. PLoS ONE, 2018, 13, e0195543.	2.5	12
78	Trends in cardiovascular risk factors in diabetic patients in comparison to general population in Iran: findings from National Surveys 2007â€"2016. Scientific Reports, 2020, 10, 11724.	3.3	12
79	Effects of a lifestyle intervention on cardiovascular risk among high-risk individuals for diabetes in a low- and middle-income setting: Secondary analysis of the Kerala Diabetes Prevention Program. Preventive Medicine, 2020, 139, 106068.	3.4	12
80	Weight change and risk of cardiovascular disease among adults with type 2 diabetes: more than 14Âyears of follow-up in the Tehran Lipid and Glucose Study. Cardiovascular Diabetology, 2021, 20, 141.	6.8	12
81	High-density lipoprotein cholesterol, a protective or a risk factor for developing coronary heart disease? Tehran Lipid and Glucose Study. Journal of Clinical Lipidology, 2015, 9, 553-558.	1.5	11
82	The Impact of Iodine Status on the Recall Rate of the Screening Program for Congenital Hypothyroidism: Findings from Two National Studies in Iran. Nutrients, 2017, 9, 1194.	4.1	11
83	Association between duration of endogenous estrogen exposure and cardiovascular outcomes: A population â€" based cohort study. Life Sciences, 2019, 221, 335-340.	4.3	11
84	Evaluation of the congenital hypothyroidism screening programme in Iran: a 3-year retrospective cohort study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2019, 104, F176-F181.	2.8	11
85	Sex specific trajectories of central adiposity, lipid indices, and glucose level with incident hypertension: 12 years Follow-up in Tehran lipid and glucose study. Journal of Translational Medicine, 2021, 19, 84.	4.4	11
86	Is there any association between age at menarche and anthropometric indices? A 15-year follow-up population-based cohort study. European Journal of Pediatrics, 2020, 179, 1379-1388.	2.7	10
87	Prediction Models for Type 2 Diabetes Risk in the General Population: A Systematic Review of Observational Studies. International Journal of Endocrinology and Metabolism, 2021, 19, e109206.	1.0	10
88	Knowledge, Attitude, and Practice Regarding Cardiovascular Diseases in Adults Attending Health Care Centers in Tehran, Iran. International Journal of Endocrinology and Metabolism, 2020, 18, e101612.	1.0	10
89	Calculating population attributable fraction for cardiovascular risk factors using different methods in a population based cohort study. Journal of Research in Health Sciences, 2015, 15, 22-7.	1.0	10
90	Different Weight Histories and Risk of Incident Coronary Heart Disease and Stroke: Tehran Lipid and Glucose Study. Journal of the American Heart Association, 2018, 7, .	3.7	9

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91	Long-Term Effectiveness of a Lifestyle Intervention: A Pragmatic Community Trial to Prevent Metabolic Syndrome. American Journal of Preventive Medicine, 2019, 56, 437-446.	3.0	9
92	Multi-trajectories of lipid indices with incident cardiovascular disease, heart failure, and all-cause mortality: 23 years follow-up of two US cohort studies. Journal of Translational Medicine, 2021, 19, 286.	4.4	9
93	Attachment insecurity partially mediates the relationship between childhood trauma and depression severity in bipolar disorder. Acta Psychiatrica Scandinavica, 2022, 145, 591-603.	4.5	9
94	A new look at risk patterns related to coronary heart disease incidence using survival tree analysis: 12 Years Longitudinal Study. Scientific Reports, 2017, 7, 3237.	3.3	8
95	National trends of pre-hypertension and hypertension among Iranian adolescents across urban and rural areas (2007â€"2011). Biology of Sex Differences, 2019, 10, 15.	4.1	8
96	Relationship between lifestyle pattern and blood pressure - Iranian national survey. Scientific Reports, 2019, 9, 15194.	3.3	7
97	Effectiveness of Echium amoenum on premenstrual syndrome: a randomized, double-blind, controlled trial. BMC Complementary Medicine and Therapies, 2020, 20, 295.	2.7	7
98	Long-term effectiveness of a lifestyle intervention on the prevention of type 2 diabetes in a middle-income country. Scientific Reports, 2020, 10, 14173.	3.3	7
99	The risk and added values of the atherosclerotic cardiovascular risk enhancers on prediction of cardiovascular events: Tehran lipid and glucose study. Journal of Translational Medicine, 2021, 19, 25.	4.4	7
100	Using Machine Learning Techniques to Predict Factors Contributing to the Incidence of Metabolic Syndrome in Tehran: Cohort Study. JMIR Public Health and Surveillance, 2021, 7, e27304.	2.6	7
101	Association of different pathologic subtypes of growth hormone producing pituitary adenoma and remission in acromegaly patients: a retrospective cohort study. BMC Endocrine Disorders, 2021, 21, 186.	2.2	7
102	Could Anise decrease the intensity of premenstrual syndrome symptoms in comparison to placebo? A double-blind randomized clinical trial. Journal of Complementary and Integrative Medicine, 2021, 17, .	0.9	7
103	Improvement of glycemic indices by a hypocaloric legume-based DASH diet in adults with type 2 diabetes: a randomized controlled trial. European Journal of Nutrition, 2022, 61, 3037-3049.	3.9	7
104	Trajectories of depressive symptoms in older adults and associated health outcomes. Nature Aging, 2022, 2, 295-302.	11.6	7
105	Long-term incidence of cardiovascular outcomes in the middle-aged and elderly with different patterns of physical activity: Tehran lipid and glucose study. BMC Public Health, 2020, 20, 1654.	2.9	6
106	The external validity and performance of the no-laboratory American Diabetes Association screening tool for identifying undiagnosed type 2 diabetes among the Iranian population. Primary Care Diabetes, 2020, 14, 672-677.	1.8	6
107	Evaluation of the diagnostic performance of the creatinineâ€based Chronic Kidney Disease Epidemiology Collaboration equation in people with diabetes: A systematic review. Diabetic Medicine, 2021, 38, e14391.	2.3	6
108	Sudden cardiac death among Iranian population: a two decades follow-up of Tehran lipid and glucose study. Scientific Reports, 2021, 11, 15720.	3.3	6

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109	Does an electrocardiogram add predictive value to the rose angina questionnaire for future coronary heart disease? 10-year follow-up in a Middle East population. Journal of Epidemiology and Community Health, 2012, 66, 1104-1109.	3.7	5
110	External validation of the European risk assessment tool for chronic cardio-metabolic disorders in a Middle Eastern population. Journal of Translational Medicine, 2020, 18, 267.	4.4	5
111	Performance of 4 Creatinine-based Equations in Assessing Glomerular Filtration Rate in Adults with Diabetes. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e61-e73.	3.6	5
112	Incidence and risk factors of severe nonâ€proliferative/proliferative diabetic retinopathy: More than a decade follow up in the Tehran Lipids and Glucose Study. Journal of Diabetes Investigation, 2021, , .	2.4	5
113	Health-related quality of life in men and women who experienced cardiovascular diseases: Tehran Lipid and Glucose Study. Health and Quality of Life Outcomes, 2021, 19, 225.	2.4	5
114	World Bank Income Group, Health Expenditure or Cardiometabolic Risk Factors? A Further Explanation of the Wide Gap in Cardiometabolic Mortality Between Worldwide Countries: An Ecological Study. International Journal of Endocrinology and Metabolism, 2018, 16, e59946.	1.0	5
115	Anthropometric Indices as Predictors of Coronary Heart Disease Risk: Joint Modeling of Longitudinal Measurements and Time to Event. Iranian Journal of Public Health, 2017, 46, 1546-1554.	0.5	5
116	Effect of Bedtime Melatonin Administration in Patients with Type 2 Diabetes: A Triple-Blind, Placebo-Controlled, Randomized Trial. Iranian Journal of Pharmaceutical Research, 2019, 18, 258-268.	0.5	5
117	A cluster randomized nonâ€'inferiority field trial of gestational diabetes mellitus screening. Journal of Clinical Endocrinology and Metabolism, 2022, , .	3.6	5
118	Metabolic risk factors among prediabetic individuals and the trajectory toward the diabetes incidence. Journal of Diabetes, 2021, 13, 905-914.	1.8	4
119	Sex- specific clustering of metabolic syndrome components and incidence of cardiovascular disease: A latent class analysis in a population-based cohort study. Journal of Diabetes and Its Complications, 2021, 35, 107942.	2.3	4
120	Trajectories of cardiovascular disease risk and their association with the incidence of cardiovascular events over 18Âyears of follow-up: The Tehran Lipid and Glucose study. Journal of Translational Medicine, 2021, 19, 309.	4.4	4
121	Predisposing factors of long-term responsiveness in a cardio-metabolic cohort: Tehran Lipid and Glucose Study. BMC Medical Research Methodology, 2021, 21, 161.	3.1	4
122	Dynamic prediction models improved the risk classification of type 2 diabetes compared with classical static models. Journal of Clinical Epidemiology, 2021, 140, 33-43.	5.0	4
123	Clinical features, risk factors and a prediction model for in-hospital mortality among diabetic patients infected with COVID-19: data from a referral centre in Iran. Public Health, 2022, 202, 84-92.	2.9	4
124	Letter to the Editor Regarding â€œNationwide Prevalence of Diabetes and Prediabetes and Associated Risk Factors Among Iranian Adults: Analysis of Data from PERSIAN Cohort Studyâ€ Diabetes Therapy, 2022, 13, 217-219.	2.5	4
125	The Burden of Statin Therapy based on ACC/AHA and NCEP ATP-III Guidelines: An Iranian Survey of Non-Communicable Diseases Risk Factors. Scientific Reports, 2018, 8, 4928.	3.3	3
126	Assessment of the simultaneous effect of hypothyroidism and thyroid autoimmunity with gestational diabetes on the incidence of type 2 diabetes. BMC Endocrine Disorders, 2020, 20, 150.	2.2	3

#	ARTICLE	IF	CITATIONS
127	<p>Estimation of Generalized Impact Fraction and Population Attributable Fraction of Hypertension Based on JNC-IV and 2017 ACC/AHA Guidelines for Cardiovascular Diseases Using Parametric G-Formula: Tehran Lipid and Glucose Study (TLGS)</p>. Risk Management and Healthcare Policy, 2020, Volume 13, 1015-1028.	2.5	3
128	Development of a risk prediction model for early discrimination between permanent and transient congenital hypothyroidism. Endocrine, 2021, 73, 374-383.	2.3	3
129	Validation of the Framingham hypertension risk score in a middle eastern population: Tehran lipid and glucose study (TLGS). BMC Public Health, 2021, 21, 790.	2.9	3
130	Nationwide population-based surveys of Iranian COVID-19 Serological Surveillance (ICS) program: The surveys protocol. Medical Journal of the Islamic Republic of Iran, 2021, 35, 61.	0.9	3
131	Performance of Stepwise Screening Methods in Identifying Individuals at High Risk of Type 2 Diabetes in an Iranian Population. International Journal of Health Policy and Management, 2021, , .	0.9	3
132	Parental Transmission Plays the Major Role in High Aggregation of Type 2 Diabetes in Iranian Families: Tehran Lipid and Glucose Study. Canadian Journal of Diabetes, 2022, 46, 60-68.	0.8	3
133	Determining the Factors Associated with Cardiovascular Disease Recurrence: Tehran Lipid and Glucose Study. The Journal of Tehran Heart Center, 2017, 12, 107-113.	0.3	3
134	Estimation of the basic reproduction number (?0) of the COVID-19 epidemic in Iran. Medical Journal of the Islamic Republic of Iran, 2020, 34, 95.	0.9	3
135	Development and validation of a knowledge, attitude, and practice questionnaire regarding cardiovascular diseases in an Iranian general population. BMC Public Health, 2021, 21, 2050.	2.9	3
136	Predicting the natural history of metabolic syndrome with a Markov-system dynamic model: a novel approach. BMC Medical Research Methodology, 2021, 21, 260.	3.1	3
137	A description of spatial-temporal patterns of the novel COVID-19 outbreak in the neighbourhoodsâ€™ scale in Tehran, Iran. Medical Journal of the Islamic Republic of Iran, 2021, 35, 128.	0.9	3
138	Regression dilution bias in blood pressure and body mass index in a longitudinal population-based cohort study. Journal of Research in Health Sciences, 2015, 15, 77-82.	1.0	3
139	Co-occurrence of depression with chronic diseases among the older population living in low- and middle-income countries: A compound health challenge. Annals of Clinical Psychiatry, 2019, 31, 95-105.	0.6	3
140	The association of dietary macronutrients composition with the incidence of cardiovascular disease, using iso-energetic substitution models: Tehran lipid and glucose study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 2186-2193.	2.6	2
141	The dynamics of metabolic syndrome development from its isolated components among Iranian adults: findings from 17 years of the Tehran lipid and glucose study (TLGS). Journal of Diabetes and Metabolic Disorders, 2021, 20, 95-105.	1.9	2
142	Comparing the Effects of Oral Contraceptives Containing Levonorgestrel With Products Containing Antiandrogenic Progestins on Clinical, Hormonal, and Metabolic Parameters and Quality of Life in Women With Polycystic Ovary Syndrome: Crossover Randomized Controlled Trial Protocol. JMIR Research Protocols, 2017, 6, e191.	1.0	2
143	Underestimating the Effect of Lipids on Cardiovascular Events: Regression Dilution Bias in the Population-Based Cohort of Tehran Lipid and Glucose Study. International Journal of Endocrinology and Metabolism, 2015, 13, e27528.	1.0	2
144	Obesity Paradox and Recurrent Coronary Heart Disease in a Population-Based Study: Tehran Lipid and Glucose Study. International Journal of Endocrinology and Metabolism, 2016, In Press, e37018.	1.0	2

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145	Prediction of Cardiovascular Disease Mortality in a Middle Eastern Country: Performance of the Globorisk and Score Functions in Four Population-Based Cohort Studies of Iran. International Journal of Health Policy and Management, 2020, , .	0.9	2
146	Iranian general populations' and health care providers' preferences for benefits and harms of statin therapy for primary prevention of cardiovascular disease. BMC Medical Informatics and Decision Making, 2020, 20, 288.	3.0	1
147	Contribution of obesity in increasing type 2 diabetes prevalence in Iranian urban and rural adults during recent decade. Primary Care Diabetes, 2021, 15, 1052-1057.	1.8	1
148	Association of lipid markers with coronary heart disease and stroke mortality: A 15-year follow-up study. Iranian Journal of Basic Medical Sciences, 2019, 22, 1325-1330.	1.0	1
149	First Successful Combined Heart and Kidney Transplant in Iran: A Case Report. Experimental and Clinical Transplantation, 2013, 11, 361-363.	0.5	1
150	Risk of Coronary Heart Events Based on Rose Angina Questionnaire and ECG Besides Diabetes and Other Metabolic Risk Factors: Results of a 10-Year Follow-up in Tehran Lipid and Glucose Study. International Journal of Endocrinology and Metabolism, 2017, Inpress, e42713.	1.0	1
151	A Challenging Interaction of Chronic Kidney Disease With Other Metabolic Disorders: Paradoxes in Cardiometabolic Risk Factors. Iranian Journal of Kidney Diseases, 2016, 10, 274-281.	0.1	1
152	Audit of the Congenital Hypothyroidism Screening Program in 15 Provinces of Iran. Archives of Iranian Medicine, 2019, 22, 310-317.	0.6	1
153	The trend of 10-year cardiovascular risk among diabetic and non-diabetic participants in Tehran Lipid and glucose study: 1999â€"2018. BMC Public Health, 2022, 22, 596.	2.9	1
154	Built-in bias in HCV clearance in acute HCV infection. Journal of Hepatology, 2014, 60, 461.	3.7	0
155	The authors' reply to letter to the editor re: Bagherzadeh-Khiabani etÂal., J Clin Epi, 2015. Journal of Clinical Epidemiology, 2016, 75, 131-132.	5.0	0
156	Polypill's cardiovascular and non-cardiovascular mortalities. Journal of Diabetes and Metabolic Disorders, 2021, 20, 2133-2134.	1.9	0
157	Serum Lipids and Cardiovascular Disease Mortality in Iranian Population: Joint Modeling of Longitudinal and Survival Data in Tehran Lipid and Glucose Study (TLGS) Cohort. , 2019, 8, 1516.		0
158	Triaging diabetes research in perplexed COVID-19 resources: Avoiding research waste through a corpus-based approach. Journal of Research in Medical Sciences, 2021, 26, 83.	0.9	0
159	Health literacy and cardiovascular disease prevention: a systematic scoping review protocol. BMJ Open, 2022, 12, e054977.	1.9	0