## Mohsen Janghorbani

List of Publications by Year in descending order

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147801 4,712 122 31 citations h-index papers

64 g-index 123 123 123 7258 docs citations times ranked citing authors all docs

110387

#	Article	IF	CITATIONS
1	Systematic Review of Type $1$ and Type $2$ Diabetes Mellitus and Risk of Fracture. American Journal of Epidemiology, 2007, 166, 495-505.	3.4	1,014
2	Prospective Study of Diabetes and Risk of Hip Fracture: The Nurses' Health Study. Diabetes Care, 2006, 29, 1573-1578.	8.6	305
3	First Nationwide Survey of Prevalence of Overweight, Underweight, and Abdominal Obesity in Iranian Adults. Obesity, 2007, 15, 2797-2808.	3.0	224
4	Prospective Study of Type 1 and Type 2 Diabetes and Risk of Stroke Subtypes: The Nurses' Health Study. Diabetes Care, 2007, 30, 1730-1735.	8.6	175
5	Suicidal Behavior and Psychological Distress in University Students: A 12-nation Study. Archives of Suicide Research, 2016, 20, 369-388.	2.3	157
6	A decade of in-hospital resuscitation: Outcomes and prediction of survival?. Resuscitation, 2006, 68, 231-237.	3.0	142
7	Prevalence of Multiple Sclerosis in Isfahan, Iran. Neuroepidemiology, 2006, 27, 39-44.	2.3	117
8	Systematic review and meta-analysis of age at menarche and risk of type 2 diabetes. Acta Diabetologica, 2014, 51, 519-528.	2.5	89
9	Systematic review and metaanalysis of air pollution exposure and risk of diabetes. European Journal of Epidemiology, 2014, 29, 231-242.	5.7	86
10	Effect of preemptive and preventive acetaminophen on postoperative pain score: a randomized, double-blind trial of patients undergoing lower extremity surgery. Journal of Clinical Anesthesia, 2013, 25, 188-192.	1.6	79
11	Comparison of the Effect of Topiramate and Sodium Valporate in Migraine Prevention: A Randomized Blinded Crossover Study. Headache, 2006, 46, 642-648.	3.9	75
12	Association between Obesity and Bone Mineral Density by Gender and Menopausal Status. Endocrinology and Metabolism, 2016, 31, 547.	3.0	67
13	Effects of Rivastigmine on Memory and Cognition in Multiple Sclerosis. Canadian Journal of Neurological Sciences, 2008, 35, 476-481.	0.5	66
14	Nationwide survey of prevalence and risk factors of prehypertension and hypertension in Iranian adults. Journal of Hypertension, 2008, 26, 419-426.	0.5	64
15	Systematic Review and Meta-analysis of Insulin Therapy and Risk of Cancer. Hormones and Cancer, 2012, 3, 137-146.	4.9	64
16	Relationship between Weight, Body Mass Index, and Bone Mineral Density in Men Referred for Dual-Energy X-Ray Absorptiometry Scan in Isfahan, Iran. Journal of Osteoporosis, 2013, 2013, 1-7.	0.5	62
17	Comparison of the effect of aspirin and amantadine for the treatment of fatigue in multiple sclerosis: a randomized, blinded, crossover study. Neurological Research, 2012, 34, 854-858.	1.3	60
18	Diabetes and Impaired Glucose Regulation in First-Degree Relatives of Patients with Type 2 Diabetes in Isfahan, Iran: Prevalence and Risk Factors. Review of Diabetic Studies, 2007, 4, 169-176.	1.3	58

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19	Hip circumference, height and risk of type 2 diabetes: systematic review and metaâ€analysis. Obesity Reviews, 2012, 13, 1172-1181.	6.5	53
20	Gender Differential in All-Cause and Cardiovascular Disease Mortality. International Journal of Epidemiology, 1993, 22, 1056-1063.	1.9	52
21	Sexual media use by young adults in Hong Kong: prevalence and associated factors. Archives of Sexual Behavior, 2003, 32, 545-553.	1.9	47
22	Crossâ€national comparisons of attitudes towards suicide and suicidal persons in university students from 12 countries. Scandinavian Journal of Psychology, 2016, 57, 554-563.	1.5	45
23	Effect of flaxseed or psyllium vs. placebo on management of constipation, weight, glycemia, and lipids: A randomized trial in constipated patients with type 2 diabetes. Clinical Nutrition ESPEN, 2019, 29, 41-48.	1.2	45
24	Incidence of and risk factors for diabetic retinopathy in Isfahan, Iran. Ophthalmic Epidemiology, 2003, 10, 81-95.	1.7	44
25	Effects of adjunct intrathecal magnesium sulfate to bupivacaine for spinal anesthesia: a randomized, double-blind trial in patients undergoing lower extremity surgery. Journal of Anesthesia, 2011, 25, 892-897.	1.7	40
26	Compare the Effectiveness of PLISSIT and Sexual Health Models on Women's Sexual Problems in Tehran, Iran: A Randomized Controlled Trial. Journal of Sexual Medicine, 2014, 11, 2679-2689.	0.6	40
27	Women's needs and expectations during normal labor and delivery. Journal of Education and Health Promotion, 2015, 4, 6.	0.6	39
28	Prevalence and correlates of alcohol use: a population-based study in Hong Kong. Addiction, 2003, 98, 215-224.	3.3	38
29	Orbital Doppler Evaluation of Blood Flow Velocities in Patients with Diabetic Retinopathy. Review of Diabetic Studies, 2012, 9, 104-111.	1.3	38
30	Quality of life of men and women with gender identity disorder. Health and Quality of Life Outcomes, 2018, 16, 167.	2.4	35
31	A randomized trial of the effects of flaxseed to manage constipation, weight, glycemia, and lipids in constipated patients with type 2 diabetes. Nutrition and Metabolism, 2018, 15, 36.	3.0	34
32	Association of body mass index and abdominal obesity with marital status in adults. Archives of Iranian Medicine, 2008, $11$ , $274-81$ .	0.6	34
33	Cataract in type 2 diabetes mellitus in Isfahan, Iran: Incidence and risk factors. Ophthalmic Epidemiology, 2004, 11, 347-358.	1.7	33
34	Sensory Complaints of the Upper Extremities in Multiple Sclerosis: Relative Efficacy of Nortriptyline and Transcutaneous Electrical Nerve Stimulation. Clinical Journal of Pain, 2009, 25, 281-285.	1.9	32
35	Comparison of Different Obesity Indices for Predicting Incident Hypertension. High Blood Pressure and Cardiovascular Prevention, 2017, 24, 157-166.	2.2	31
36	Evaluation of the Finnish Diabetes Risk Score (FINDRISC) as a Screening Tool for the Metabolic Syndrome. Review of Diabetic Studies, 2013, 10, 283-292.	1.3	30

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37	The Visceral Adiposity Index in Comparison with Easily Measurable Anthropometric Markers Did Not Improve Prediction of Diabetes. Canadian Journal of Diabetes, 2016, 40, 393-398.	0.8	30
38	Does Bromocriptine Improve Glycemic Control of Obese Type-2 Diabetics?. Hormone Research in Paediatrics, 2004, 62, 55-59.	1.8	28
39	Orbital Doppler Evaluation of Blood Flow Velocities in Optic Neuritis. Korean Journal of Ophthalmology: KJO, 2012, 26, 116.	1.1	28
40	Metabolic Syndrome in Type 2 Diabetes Mellitus in Isfahan, Iran: Prevalence and Risk Factors. Metabolic Syndrome and Related Disorders, 2007, 5, 243-254.	1.3	27
41	The product of triglycerides and glucose in comparison with fasting plasma glucose did not improve diabetes prediction. Acta Diabetologica, 2015, 52, 781-788.	2.5	27
42	Associations of hip circumference and height with incidence of type 2 diabetes: the Isfahan diabetes prevention study. Acta Diabetologica, 2012, 49, 107-114.	2.5	26
43	Utility of the Visceral Adiposity Index and Hypertriglyceridemic Waist Phenotype for Predicting Incident Hypertension. Endocrinology and Metabolism, 2017, 32, 221.	3.0	26
44	The Role of Religion in Suicidal Behavior, Attitudes and Psychological Distress Among University Students: A Multinational Study. Transcultural Psychiatry, 2019, 56, 853-877.	1.6	26
45	A prospective population based study of gender differential in mortality from cardiovascular disease and " causes―in asymptomatic hyperglycaemics. Journal of Clinical Epidemiology, 1994, 47, 397-405.	5.0	25
46	Comparison of risk factors and pregnancy outcomes of gestational diabetes mellitus diagnosed during early and late pregnancy. Midwifery, 2018, 66, 64-69.	2.3	25
47	Effects of Gender and Height on the Oral Glucose Tolerance Test: The Isfahan Diabetes Prevention Study. Review of Diabetic Studies, 2008, 5, 163-170.	1.3	25
48	Efficacy of high-dose vitamin D3 supplementation in vitamin D deficient pregnant women with multiple sclerosis: Preliminary findings of a randomized-controlled trial. Iranian Journal of Neurology, 2015, 14, 67-73.	0.5	25
49	Effects of a psychoeducation intervention on fear and anxiety about surgery: Randomized trial in patients undergoing coronary artery bypass grafting. Psychology, Health and Medicine, 2014, 19, 375-383.	2.4	24
50	Incidence of and risk factors for proliferative retinopathy and its association with blindness among diabetes clinic attenders. Ophthalmic Epidemiology, 2000, 7, 225-241.	1.7	23
51	Effects of Chewing Different Flavored Gums on Salivary Flow Rate and pH. International Journal of Dentistry, 2012, 2012, 1-4.	1.5	23
52	Utility of hypertriglyceridemic waist phenotype for predicting incident typeÂ2 diabetes: The Isfahan Diabetes Prevention Study. Journal of Diabetes Investigation, 2016, 7, 860-866.	2.4	23
53	Risk of diabetes according to the metabolic health status and degree of obesity. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2017, 11, S439-S444.	3.6	23
54	Incidence, risk factors, and pregnancy outcomes of gestational diabetes mellitus using one-step versus two-step diagnostic approaches: A population-based cohort study in Isfahan, Iran. Diabetes Research and Clinical Practice, 2018, 140, 288-294.	2.8	23

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55	Neighborhood deprivation and preterm birth in Plymouth, UK. Journal of Maternal-Fetal and Neonatal Medicine, 2006, 19, 85-91.	1.5	22
56	Finnish Diabetes Risk Score to predict type 2 diabetes in the Isfahan diabetes prevention study. Diabetes Research and Clinical Practice, 2013, 102, 202-209.	2.8	22
57	Hypertension in type 2 diabetes mellitus in Isfahan, Iran: Incidence and risk factors. Diabetes Research and Clinical Practice, 2005, 70, 71-80.	2.8	21
58	Gestational diabetes mellitus in Plymouth, U.K.: prevalence, seasonal variation and associated factors. Journal of reproductive medicine, The, 2006, 51, 128-34.	0.2	21
59	Normal Fasting Plasma Glucose and Risk of Prediabetes and Type 2 Diabetes: The Isfahan Diabetes Prevention Study. Review of Diabetic Studies, 2011, 8, 490-498.	1.3	20
60	Coronary heart disease in type 2 diabetes melittus in Isfahan, Iran. Acta Cardiologica, 2006, 61, 13-20.	0.9	19
61	Effects of zinc supplementation during pregnancy on pregnancy outcome in women with history of preterm delivery: A double-blind randomized, placebo-controlled trial. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 403-408.	1.5	19
62	Systematic review and metaâ€analysis of diagnosing gestational diabetes mellitus with oneâ€step or twoâ€step approaches and associations with adverse pregnancy outcomes. International Journal of Gynecology and Obstetrics, 2018, 143, 137-144.	2.3	19
63	The prevalence of thyroid dysfunction in an iodine-sufficient area in Iran. Archives of Iranian Medicine, 2009, 12, 262-70.	0.6	19
64	Comparison of the effect of baclofen and transcutaneous electrical nerve stimulation for the treatment of spasticity in multiple sclerosis. Neurological Research, 2013, 35, 636-641.	1.3	18
65	Utility of serum lipid ratios for predicting incident type 2 diabetes: the Isfahan Diabetes Prevention Study. Diabetes/Metabolism Research and Reviews, 2016, 32, 572-580.	4.0	18
66	Chest Computed Tomography Severity Score to Predict Adverse Outcomes of Patients with COVID-19. Infection and Chemotherapy, 2021, 53, 308.	2.3	18
67	A 12-month clinical evaluation of pit-and-fissure sealants placed with and without etch-and-rinse and self-etch adhesive systems in newly-erupted teeth. Journal of Applied Oral Science, 2012, 20, 352-356.	1.8	17
68	Effects of zinc supplementation during pregnancy on pregnancy outcome in women with history of preterm delivery: A double-blind randomized, placebo-controlled trial. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1-7.	1.5	16
69	Effects of vitamin D on retinal nerve fiber layer in vitamin D deficient patients with optic neuritis: Preliminary findings of a randomized, placebo-controlled trial. Journal of Research in Medical Sciences, 2015, 20, 372-8.	0.9	16
70	Glucose and the risk of hypertension in first-degree relatives of patients with type 2 diabetes. Hypertension Research, 2015, 38, 349-354.	2.7	15
71	Comparison of Fasting Glucose with Post-Load Glucose Values and Glycated Hemoglobin for Prediction of Type 2 Diabetes: The Isfahan Diabetes Prevention Study. Review of Diabetic Studies, 2009, 6, 117-123.	1.3	15
72	The prevalence and correlates of hearing loss in drivers in isfahan, iran. Archives of Iranian Medicine, 2009, 12, 128-34.	0.6	15

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73	Thyroidâ€stimulating hormone (TSH) serum levels and risk of spontaneous abortion: A prospective populationâ€based cohort study. Clinical Endocrinology, 2019, 91, 163-169.	2.4	14
74	Current status of glucose, blood pressure and lipid management in type 2 diabetes clinic attendees in <scp>I</scp> ran. Journal of Diabetes Investigation, 2015, 6, 716-725.	2.4	13
75	First-Degree Relatives of Patients with Type 2 Diabetes Mellitus and Risk of Non-Alcoholic Fatty Liver Disease. Review of Diabetic Studies, 2007, 4, 236-241.	1.3	13
76	Barriers to Implementing Evidence-Based Intrapartum Care: A Descriptive Exploratory Qualitative Study. Iranian Red Crescent Medical Journal, 2016, 18, e21471.	0.5	13
77	Incidence of and risk factors for diabetic retinopathy in diabetic clinic attenders. Ophthalmic Epidemiology, 2001, 8, 309-325.	1.7	12
78	Utility of Continuous Metabolic Syndrome Score in Assessing Risk of Type 2 Diabetes: The Isfahan Diabetes Prevention Study. Annals of Nutrition and Metabolism, 2016, 68, 19-25.	1.9	12
79	Incidence of type 2 diabetes by HbA1c and OGTT: the Isfahan Diabetes Prevention Study. Acta Diabetologica, 2012, 49, 73-79.	2.5	11
80	Low-density lipoprotein cholesterol and risk of type 2 diabetes: The Isfahan diabetes prevention study. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2018, 12, 715-719.	3.6	11
81	Neighbourhood deprivation and excess coronary heart disease mortality and hospital admissions in Plymouth, UK. Acta Cardiologica, 2006, 61, 313-320.	0.9	10
82	Progression to impaired glucose metabolism in firstâ€degree relatives of patients with type 2 diabetes in Isfahan, Iran. Diabetes/Metabolism Research and Reviews, 2009, 25, 748-755.	4.0	10
83	Patterns and Predictors of Long-Term Glycemic Control in Patients with Type 2 Diabetes. Isrn Endocrinology, 2012, 2012, 1-9.	2.0	10
84	Is Individualism Suicidogenic? Findings From a Multinational Study of Young Adults From 12 Countries. Frontiers in Psychiatry, 2020, 11, 259.	2.6	10
85	Voluntary HIV antibody testing amongst youth in Hong Kong. International Journal of STD and AIDS, 2003, 14, 132-138.	1.1	9
86	Comparison of body mass index with abdominal obesity indicators and waist-to-stature ratio for prediction of type 2 diabetes: The Isfahan diabetes prevention study. Obesity Research and Clinical Practice, 2010, 4, e25-e32.	1.8	9
87	An overview of systematic reviews of normal labor and delivery management. Iranian Journal of Nursing and Midwifery Research, 2015, 20, 293-303.	0.6	9
88	Normalization of glucose intolerance in first-degree relatives of patients with type 2 diabetes. Diabetes Research and Clinical Practice, 2010, 88, 295-301.	2.8	8
89	Metabolic syndrome in first degree relatives of patients with type 2 diabetes: Incidence and risk factors. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2011, 5, 201-206.	3.6	8
90	Reference Intervals for Thyroid Hormones During the First Trimester of Gestation: A Report from an Area with a Sufficient Iodine Level. Hormone and Metabolic Research, 2019, 51, 165-171.	1.5	8

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91	Weight Change, Blood Pressure, Lipids and Glycemic Control among Patients with Type 2 Diabetes. Annals of Nutrition and Metabolism, 2011, 58, 141-149.	1.9	7
92	Incidence of Metabolic Syndrome and Its Risk Factors among Type 2 Diabetes Clinic Attenders in Isfahan, Iran. Isrn Endocrinology, 2012, 2012, 1-8.	2.0	7
93	Progression from optimal blood glucose and pre-diabetes to type 2 diabetes in a high risk population with or without hypertension in Isfahan, Iran. Diabetes Research and Clinical Practice, 2015, 108, 414-422.	2.8	7
94	Association between air pollution and preterm birth among neonates born in Isfahan, Iran. Journal of Research in Medical Sciences, 2013, 18, 875-81.	0.9	7
95	Conversion from radiologically isolated syndrome to multiple sclerosis. International Journal of Preventive Medicine, 2014, 5, 1379-86.	0.4	7
96	Patterns and Predictors of Long-Term Weight Change in Patients with Type 2 Diabetes Mellitus. Annals of Nutrition and Metabolism, 2009, 54, 111-118.	1.9	6
97	Predictors of switching to insulin from non-insulin therapy in patients with type 2 diabetes mellitus. Diabetes Research and Clinical Practice, 2011, 92, 111-117.	2.8	6
98	Comparison of glycated hemoglobin with fasting plasma glucose in definition of glycemic component of the metabolic syndrome in an Iranian population. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2012, 6, 136-139.	3.6	6
99	Overweight, underweight, and obesity among male long-distance professional drivers in Iran. Journal of Occupational Health, 2020, 62, e12114.	2.1	6
100	The comparative survey of Hounsfield units of stone composition in urolithiasis patients. Journal of Research in Medical Sciences, 2014, 19, 650-3.	0.9	6
101	Glycated Hemoglobin As a Predictor for Metabolic Syndrome in an Iranian Population with Normal Glucose Tolerance. Metabolic Syndrome and Related Disorders, 2012, 10, 430-436.	1.3	5
102	Hepatitis A seropositivity among newly admitted medical students of Isfahan, Kermanshah, and Hamedan: A seroprevalence study. Journal of Research in Medical Sciences, 2014, 19, S9-S12.	0.9	5
103	Comparison of systolic and diastolic blood pressure with pulse pressure and mean arterial pressure for prediction of type 2 diabetes: the Isfahan Diabetes Prevention Study. Endokrynologia Polska, 2011, 62, 324-30.	1.0	5
104	A Case Series of Abuse of a New Opioid Combination, Norjizak. Journal of Addictive Diseases, 2009, 28, 180-185.	1.3	4
105	Low-density lipoprotein cholesterol and metabolic syndrome in an Iranian high-risk population. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2015, 9, 91-97.	3.6	4
106	<p>Cross-sectional and longitudinal assessments of risk factors associated with hypertension and moderately increased albuminuria comorbidity in patients with type 2 diabetes: a 9-year open cohort study</p> . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 1123-1139.	2.4	4
107	Prevalence, Incidence and Ecological Determinants of Diabetic Retinopathy in Iran: Systematic Review and Meta-analysis. Journal of Ophthalmic and Vision Research, 2019, 14, 321-335.	1.0	4
108	Effects of adjunct glucosamine sulfate on relapsing–remitting multiple sclerosis progression: Preliminary findings of a randomized, placebo-controlled trial. Neurological Research, 2010, 32, 981-985.	1.3	3

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109	Risk of diabetes in combined metabolic abnormalities and body mass index categories. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2016, 10, S71-S78.	3.6	3
110	Association of serum and follicular fluid leptin and in vitro Fertilization/ ICSI outcome: A systematic review and meta-analysis. Journal of Gynecology Obstetrics and Human Reproduction, 2021, 50, 101924.	1.3	3
111	Thyroid function test reference ranges in the first trimester of gestation and pregnancy outcomes: Protocol and preliminary results for cohort population-based study Isfahan, Iran. Journal of Research in Medical Sciences, 2018, 23, 99.	0.9	3
112	Dietary approaches to stop hypertension influence on insulin receptor substrate-1gene expression: A randomized controlled clinical trial. Journal of Research in Medical Sciences, 2015, 20, 832.	0.9	3
113	Comparison of metabolic syndrome with glucose measurement for prediction of type 2 diabetes: The Isfahan Diabetes Prevention Study. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2009, 3, 84-89.	3.6	2
114	Relationship Between Serum Uric Acid and Incident Hypertension in Patients with Type 2 Diabetes. Review of Diabetic Studies, 2017, 14, 354-363.	1.3	2
115	Incidence of metabolic syndrome and its risk factors among type 2 diabetes clinic attenders in Isfahan, Iran. Endokrynologia Polska, 2012, 63, 372-80.	1.0	2
116	Hypertension in Non-Type 2 Diabetes in Isfahan, Iran: Incidence and Risk Factors. International Journal of Hypertension, 2017, 2017, 1-7.	1.3	1
117	Low Levels of High-Density Lipoprotein Cholesterol Do Not Predict the Incidence of Type 2 Diabetes in an Iranian High-Risk Population: The Isfahan Diabetes Prevention Study. Review of Diabetic Studies, 2016, 13, 187-196.	1.3	1
118	Comparison of the effect of the Dietary Approaches to Stop Hypertension diet with usual dietary advice on expression of peroxisome proliferators-activated receptor gamma gene in women: A randomized controlled clinical trial. ARYA Atherosclerosis, 2018, 14, 24-31.	0.4	1
119	Isfahan Thyroid Cohort Study (ITCS). Archives of Iranian Medicine, 2021, 24, 788-795.	0.6	1
120	Gender Differential in the Association of Body Mass Index and Abdominal Obesity with Prehypertension and Hypertension in Iranian Adults. Nature Precedings, 2008, , .	0.1	0
121	Response: Utility of the Visceral Adiposity Index and Hypertriglyceridemic Waist Phenotype for Predicting Incident Hypertension ( <i>Endocrinol Metab</i> Endocrinology and Metabolism, 2017, 32, 485.	3.0	0
122	Reference Intervals for Thyroid Hormones During the First Trimester of Gestation: A Report from an Area with a Sufficient Iodine Level. Hormone and Metabolic Research, 2021, 53, 634-637.	1.5	0