

# Manouchehr Nakhjavani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7058290/publications.pdf>

Version: 2024-02-01

168  
papers

3,274  
citations

201674

27  
h-index

233421

45  
g-index

174  
all docs

174  
docs citations

174  
times ranked

5374  
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 infection mortality risk in Iranian patients with type 2 diabetes, hypertension and obesity. Eastern Mediterranean Health Journal, 2022, 28, 221-224.	0.8	4
2	Response to the letter to the editor concerning the manuscript, "Uncontrolled hypertension in patients with type 2 diabetes: What are the correlates?". Journal of Clinical Hypertension, 2022, 24, 662-662.	2.0	0
3	Effect of daily consumption of probiotic yoghurt on albumin to creatinine ratio, eGFR and metabolic parameters in patients with type 2 diabetes with microalbuminuria: study protocol for a randomised controlled clinical trial. BMJ Open, 2022, 12, e056110.	1.9	4
4	Effects of Pentoxifylline on Serum Markers of Diabetic Nephropathy in Type 2 Diabetes. Diabetes Therapy, 2022, 13, 1023-1036.	2.5	3
5	Obesity and Diabetic Complications: A Study from the Nationwide Diabetes Report of the National Program for Prevention and Control of Diabetes (NPPCD-2021) Implications for Action on Multiple Scales. Primary Care Diabetes, 2022, 16, 422-429.	1.8	9
6	Digit ratio (2D:4D) a possible biomarker for cognitive style: A study on Iranian engineering and mathematics university students. Personality and Individual Differences, 2021, 172, 110575.	2.9	2
7	Prevalence of diabetes-associated autoantibodies among patients presenting with type 2 diabetes and related metabolic differences. Primary Care Diabetes, 2021, 15, 169-174.	1.8	4
8	L-lysine supplementation improved glycemic control, decreased protein glycation, and insulin resistance in type 2 diabetic patients. International Journal of Diabetes in Developing Countries, 2021, 41, 634-643.	0.8	7
9	Advanced glycation end products, advanced oxidation protein products, and ferric reducing ability of plasma in patients with rheumatoid arthritis: a focus on activity scores. Clinical Rheumatology, 2021, 40, 4019-4026.	2.2	2
10	LDL/apo B ratio predict coronary heart disease in Type 2 diabetes independent of ASCVD risk score: A case-cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 1477-1485.	2.6	16
11	Improvement in Redox Homeostasis after Cytoreductive Surgery in Colorectal Adenocarcinoma. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-12.	4.0	7
12	The effect of electron beam on oxidative stress and inflammatory factors in diabetes mellitus: An in vitro and in vivo study. Functional Foods in Health and Disease, 2021, 11, 333.	0.6	0
13	Uncontrolled hypertension in patients with type 2 diabetes: What are the correlates?. Journal of Clinical Hypertension, 2021, 23, 1776-1785.	2.0	8
14	Effects of a Mediterranean diet on the development of diabetic complications: A longitudinal study from the nationwide diabetes report of the National Program for Prevention and Control of Diabetes (NPPCD 2016-2020). Maturitas, 2021, 153, 61-67.	2.4	21
15	Waist-To-Height Ratio Is a More Accurate Tool for Predicting Hypertension Than Waist-To-Hip Circumference and BMI in Patients With Type 2 Diabetes: A Prospective Study. Frontiers in Public Health, 2021, 9, 726288.	2.7	24
16	Erdheim-Chester disease with long-standing diabetes insipidus and generalized edema. Clinical Case Reports (discontinued), 2021, 9, e04898.	0.5	0
17	Association between visit-to-visit variability of glycemic indices and lipid profile and the incidence of coronary heart disease in adults with type 2 diabetes. Journal of Diabetes and Metabolic Disorders, 2021, 20, 1715-1723.	1.9	0
18	Smoking and Diabetes Control in Adults With Type 1 and Type 2 Diabetes: A Nationwide Study From the 2018 National Program for Prevention and Control of Diabetes of Iran. Canadian Journal of Diabetes, 2020, 44, 246-252.	0.8	14

#	ARTICLE	IF	CITATIONS
19	Serum HSP70 level in patients with endometrial cancer with and without diabetes. Gynecological Endocrinology, 2020, 36, 351-355.	1.7	4
20	Advanced glycation end-products and advanced oxidation protein products levels are correlates of duration of type 2 diabetes. Life Sciences, 2020, 260, 118422.	4.3	19
21	DPP4 Inhibitors in the Management of Hospitalized Patients With Type 2 Diabetes: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. Advances in Therapy, 2020, 37, 3660-3675.	2.9	5
22	Nitric oxide and TNF- $\alpha$ are correlates of diabetic retinopathy independent of hs-CRP and HbA1c. Endocrine, 2020, 69, 536-541.	2.3	19
23	Lp(a) and Apo-lipoproteins as predictors for micro- and macrovascular complications of diabetes: A case-cohort study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1723-1731.	2.6	21
24	Evaluating the effect of type 2 diabetes mellitus on CYP450 enzymes and P-gp activities, before and after glycemic control: A protocol for a case-control pharmacokinetic study. MethodsX, 2020, 7, 100853.	1.6	8
25	Inadequate achievement of ABC goals (HbA1c, blood pressure, LDL-C) among patients with type 2 diabetes in an Iranian population, 2012-2017. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 619-625.	3.6	2
26	Lipoprotein(a) and Apolipoproteins as Predictors for Diabetic Retinopathy and Its Severity in Adults With Type 2 Diabetes: A Case-Cohort Study. Canadian Journal of Diabetes, 2020, 44, 414-421.	0.8	25
27	Neutrophil Gelatinase-Associated Lipocalin and Retinol-Binding Protein-4 as Biomarkers for Diabetic Kidney Disease. Kidney and Blood Pressure Research, 2020, 45, 222-232.	2.0	33
28	Severe diabetic ketoacidosis and coronavirus disease 2019 (COVID-19) infection in a teenage patient with newly diagnosed diabetes. Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 1241-1243.	0.9	22
29	Barriers to initiation of insulin therapy in poorly controlled type 2 diabetes based on self-determination theory. Eastern Mediterranean Health Journal, 2020, 26, 1331-1338.	0.8	3
30	Inflammatory, oxidative stress and anti-oxidative markers in patients with endometrial carcinoma and diabetes. Cytokine, 2019, 120, 186-190.	3.2	42
31	Comparison of primary versus secondary prevention of cardiovascular disease in patients with type 2 diabetes: Focus on achievement of ABC goals. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 1733-1737.	3.6	7
32	Ectopic cushing's syndrome due to corticotropin releasing hormone. Pituitary, 2019, 22, 561-568.	2.9	3
33	Associations of Serum S100B and S100P With the Presence and Classification of Diabetic Peripheral Neuropathy in Adults With Type 2 Diabetes: A Case-Cohort Study. Canadian Journal of Diabetes, 2019, 43, 336-344.e2.	0.8	14
34	L-lysine protects C2C12 myotubes and 3T3-L1 adipocytes against high glucose damages and stresses. PLoS ONE, 2019, 14, e0225912.	2.5	11
35	Definition of an oxidative stress status by combined assessment of Malondialdehyde and Oxidized-LDL: A study in patients with type 2 diabetes and control. Meta Gene, 2019, 19, 91-97.	0.6	3
36	Association of extracellular heat shock protein 70 and insulin resistance in type 2 diabetes; independent of obesity and C-reactive protein. Cell Stress and Chaperones, 2019, 24, 69-75.	2.9	15

#	ARTICLE	IF	CITATIONS
37	Cardiovascular and Renal Benefits of SGLT2 Inhibitors: A Narrative Review. International Journal of Endocrinology and Metabolism, 2019, In Press, e84353.	1.0	27
38	Gender difference in plasminogen activator inhibitor-1 activity in patients with type 2 diabetes with and without albuminuria, a matched case-control study. Functional Foods in Health and Disease, 2019, 9, 484.	0.6	0
39	Leptin, hs-CRP and HOMA-IR in patients with type 2 diabetes: The role of different levels of vitamin D deficiency. Functional Foods in Health and Disease, 2019, 9, 695.	0.6	0
40	Loss of Inverse Association between Framingham Risk Score and Estimated Glomerular Filtration Rate in Moderate to Severe Diabetic Kidney Disease. Archives of Iranian Medicine, 2019, 22, 91-98.	0.6	0
41	L-lysine protects C2C12 myotubes and 3T3-L1 adipocytes against high glucose damages and stresses. , 2019, 14, e0225912.		0
42	L-lysine protects C2C12 myotubes and 3T3-L1 adipocytes against high glucose damages and stresses. , 2019, 14, e0225912.		0
43	L-lysine protects C2C12 myotubes and 3T3-L1 adipocytes against high glucose damages and stresses. , 2019, 14, e0225912.		0
44	L-lysine protects C2C12 myotubes and 3T3-L1 adipocytes against high glucose damages and stresses. , 2019, 14, e0225912.		0
45	L-lysine protects C2C12 myotubes and 3T3-L1 adipocytes against high glucose damages and stresses. , 2019, 14, e0225912.		0
46	L-lysine protects C2C12 myotubes and 3T3-L1 adipocytes against high glucose damages and stresses. , 2019, 14, e0225912.		0
47	Beneficial Effects of Pentoxifylline Plus Losartan Dual Therapy in Type 2 Diabetes with Nephropathy. American Journal of the Medical Sciences, 2018, 355, 442-448.	1.1	12
48	Pulse pressure and diabetes treatments. Medicine (United States), 2018, 97, e9791.	1.0	5
49	Baseline High-Sensitivity C-Reactive Protein Predicts Macrovascular and Microvascular Complications of Type 2 Diabetes: A Population-Based Study. Annals of Nutrition and Metabolism, 2018, 72, 287-295.	1.9	29
50	Endoscopic Endonasal Approach to the Growth Hormone-â€“Secreting Pituitary Adenomas: Endocrinologic Outcome in 68 Patients. World Neurosurgery, 2018, 117, e259-e268.	1.3	24
51	National Prevalence of Self-Reported Coronary Heart Disease and Chronic Stable Angina Pectoris: Factor Analysis of the Underlying Cardiometabolic Risk Factors in the SuRFNCD-2011. Global Heart, 2018, 13, 73.	2.3	18
52	Prevalence of vitamin D deficiency in healthy Iranian children: A systematic review and meta-analysis. Medical Journal of the Islamic Republic of Iran, 2018, 32, 480-485.	0.9	17
53	Prevalence of metabolic syndrome in Iran: A 2011 update. Journal of Diabetes, 2017, 9, 518-525.	1.8	33
54	Association of peripheral nesfatin-1 with early stage diabetic nephropathy. Pathophysiology, 2017, 24, 17-22.	2.2	7

#	ARTICLE	IF	CITATIONS
55	Prediction Of Relapse From Hyperthyroidism Following Antithyroid Medication Withdrawal Using Technetium Thyroid Uptake Scanning. <i>Endocrine Practice</i> , 2017, 23, 466-470.	2.1	2
56	Conflicting interactions of apolipoprotein A and high density lipoprotein cholesterol with microvascular complications of type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017, 133, 131-141.	2.8	10
57	All-Cause and Cardiovascular Mortality following Treatment with Metformin or Glyburide in Patients with Type 2 Diabetes Mellitus. <i>Archives of Iranian Medicine</i> , 2017, 20, 141-146.	0.6	12
58	Nonlinear relation between pulse pressure and coronary heart disease in patients with type 2 diabetes or hypertension. <i>Journal of Hypertension</i> , 2016, 34, 974-980.	0.5	13
59	Raised serum 25-hydroxyvitamin D levels in patients with active diabetic foot ulcers. <i>British Journal of Nutrition</i> , 2016, 115, 1938-1946.	2.3	35
60	Absence of a positive correlation between CRP and leptin in rheumatoid arthritis. <i>Heliyon</i> , 2016, 2, e00205.	3.2	6
61	Changing correlations among ADMA, NO and hs-CRP in normoalbuminuric and microalbuminuric patients with type 2 diabetes. <i>Meta Gene</i> , 2016, 10, 95-99.	0.6	2
62	Complex association of serum alanine aminotransferase with the risk of future cardiovascular disease in type 2 diabetes. <i>Atherosclerosis</i> , 2016, 254, 42-51.	0.8	24
63	Serum fibroblast growth factor 21 concentrations in type 2 diabetic retinopathy patients. <i>Annales D'Endocrinologie</i> , 2016, 77, 586-592.	1.4	19
64	The lost correlation between heat shock protein 70 (HSPA1A) and plasminogen activator inhibitor-1 in patients with type 2 diabetes and albuminuria. <i>Cell Stress and Chaperones</i> , 2016, 21, 361-365.	2.9	4
65	Contribution of vitamin D deficiency to the risk of coronary heart disease in subjects with essential hypertension. <i>Atherosclerosis</i> , 2016, 244, 165-171.	0.8	21
66	Non-linear contribution of serum vitamin D to symptomatic diabetic neuropathy: A case-control study. <i>Diabetes Research and Clinical Practice</i> , 2016, 111, 44-50.	2.8	18
67	Oxidized Low-Density Lipoprotein (ox-LDL) to LDL Ratio (ox-LDL/LDL) and ox-LDL to High-Density Lipoprotein Ratio (ox-LDL/HDL):. <i>Clinical Laboratory</i> , 2016, 62, 1609-1617.	0.5	13
68	The Preventive Effect of L-Lysine on Lysozyme Glycation in Type 2 Diabetes. <i>Acta Medica Iranica</i> , 2016, 54, 24-31.	0.8	12
69	Positive Correlation of Serum Adiponectin with Lipid Profile in Patients with Type 2 Diabetes Mellitus is Affected by Metabolic Syndrome Status. <i>Archives of Iranian Medicine</i> , 2016, 19, 269-74.	0.6	3
70	Awareness, Treatment and Control of Pre-hypertension and Hypertension among Adults in Iran. <i>Archives of Iranian Medicine</i> , 2016, 19, 456-64.	0.6	31
71	Association Of Peripheral 5-Hydroxyindole-3-Acetic Acid, A Serotonin Derivative, with Metabolic Syndrome and Low-Grade Inflammation. <i>Endocrine Practice</i> , 2015, 21, 711-718.	2.1	19
72	Abdominal obesity and gestational diabetes: the interactive role of magnesium. <i>Magnesium Research</i> , 2015, 28, 116-125.	0.5	13

#	ARTICLE	IF	CITATIONS
73	Associations of small dense low-density lipoprotein and adiponectin with complications of type 2 diabetes. <i>Endocrine Research</i> , 2015, 40, 14-19.	1.2	4
74	Analysis of serum heat shock protein 70 (HSPA1A) concentrations for diagnosis and disease activity monitoring in patients with rheumatoid arthritis. <i>Cell Stress and Chaperones</i> , 2015, 20, 537-543.	2.9	18
75	Association of osteoprotegerin with peripheral artery disease in patients with type 2 diabetes. <i>Archives of Cardiovascular Diseases</i> , 2015, 108, 412-419.	1.6	21
76	Pulse pressure does not predict the response of diabetic nephropathy to glucose-lowering therapy. <i>Diabetes and Vascular Disease Research</i> , 2015, 12, 150-151.	2.0	1
77	Evaluation of plasma MMP-8, MMP-9 and TIMP-1 identifies candidate cardiometabolic risk marker in metabolic syndrome: results from double-blinded nested case-control study. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 527-538.	3.4	28
78	Assessment of serum 25-hydroxy vitamin D improves coronary heart disease risk stratification in patients with type 2 diabetes. <i>American Heart Journal</i> , 2015, 170, 573-579.e5.	2.7	35
79	Folate therapy improves the stress-to-rest mean LV volume ratio in myocardial perfusion imaging in patients with diabetes. <i>Annals of Nuclear Medicine</i> , 2015, 29, 740-744.	2.2	0
80	Comparative effects of metformin and pioglitazone on fetuin-A and osteoprotegerin concentrations in patients with newly diagnosed diabetes: A randomized clinical trial. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 258-265.	3.6	18
81	Combination of Angiotensin Converting Enzyme Insertion/Deletion (I/D) (rs4646994) and VEGF Polymorphism (+405G/C; rs2010963) Synergistically Associated With the Development, of Albuminuria in Iranian Patients With Type 2 Diabetes. <i>Iranian Red Crescent Medical Journal</i> , 2015, 17, e19469.	0.5	2
82	Gender-Related Differences in HDL Structure with the Progression of Microalbuminuria in Patients with Type 2 Diabetes. <i>Journal of Diabetes, Metabolic Disorders &amp; Control</i> , 2015, 2, .	0.1	1
83	Changes in leukocyte subpopulations with decline in glomerular filtration rate in patients with type 2 diabetes. <i>Acta Medica Iranica</i> , 2015, 53, 425-31.	0.8	3
84	Association of Vaspin with Metabolic Syndrome: The Pivotal Role of Insulin Resistance. <i>Diabetes and Metabolism Journal</i> , 2014, 38, 143.	4.7	25
85	Metabolic syndrome in premenopausal and postmenopausal women with type 2 diabetes: loss of protective effects of premenopausal status. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014, 13, 102.	1.9	25
86	Comparative effects of metformin and pioglitazone on YKL-40 in type 2 diabetes: a randomized clinical trial. <i>Journal of Endocrinological Investigation</i> , 2014, 37, 1211-1218.	3.3	8
87	Gender-specific changes in physical activity pattern in Iran: national surveillance of risk factors of non-communicable diseases (2007-2011). <i>International Journal of Public Health</i> , 2014, 59, 231-241.	2.3	52
88	Serum Uric Acid, the Metabolic Syndrome, and the Risk of Chronic Kidney Disease in Patients with Type 2 Diabetes. <i>Metabolic Syndrome and Related Disorders</i> , 2014, 12, 102-109.	1.3	22
89	Manual or Automated Sphygmomanometer? A Historical Cohort to Quantify Measurement Bias in Blood Pressure Recording. <i>Journal of Clinical Hypertension</i> , 2014, 16, 716-721.	2.0	7
90	The Degree of Resistance of Erythrocyte Membrane Cytoskeletal Proteins to Supra-Physiologic Concentrations of Calcium: An In Vitro Study. <i>Journal of Membrane Biology</i> , 2014, 247, 695-701.	2.1	5

#	ARTICLE	IF	CITATIONS
91	Trends in the prevalence of diabetes and impaired fasting glucose in association with obesity in Iran: 2005–2011. <i>Diabetes Research and Clinical Practice</i> , 2014, 103, 319-327.	2.8	197
92	Homocysteine and metabolic syndrome: From clustering to additional utility in prediction of coronary heart disease. <i>Journal of Cardiology</i> , 2014, 64, 290-296.	1.9	33
93	Risk of coronary heart disease associated with metabolic syndrome and its individual components in Iranian subjects: A matched cohort study. <i>Journal of Clinical Lipidology</i> , 2014, 8, 279-286.	1.5	13
94	Differences in vitamin D concentration between metabolically healthy and unhealthy obese adults: Associations with inflammatory and cardiometabolic markers in 4391 subjects. <i>Diabetes and Metabolism</i> , 2014, 40, 347-355.	2.9	45
95	Pioglitazone and metformin are equally effective in reduction of chemerin in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2014, 5, 327-332.	2.4	20
96	Limited knowledge of chronic kidney disease and its main risk factors among Iranian community: an appeal for promoting national public health education programs. <i>International Journal of Health Policy and Management</i> , 2014, 2, 161-166.	0.9	30
97	The Role of Metabolic Syndrome and Related Clinical Variables in Determining CEA Levels. <i>Advances in Clinical and Experimental Medicine</i> , 2014, 23, 907-912.	1.4	10
98	CA 19-9 is Associated with Poor Glycemic Control in Diabetic Patients: Role of Insulin Resistance. <i>Clinical Laboratory</i> , 2014, 60, 441-7.	0.5	18
99	Prostaglandin F2 Alpha Plasma Concentration Predicts Glycemic Control and Oxidation Status in Patients with Type 2 Diabetes Mellitus. <i>Clinical Laboratory</i> , 2014, 60, 2073-80.	0.5	9
100	Serum osteoprotegerin in relation to metabolic status, severity, and estimated risk of subsequent coronary heart disease. <i>Archives of Iranian Medicine</i> , 2014, 17, 596-601.	0.6	0
101	Inconsistency in albuminuria predictors in type 2 diabetes: a comparison between neural network and conditional logistic regression. <i>Translational Research</i> , 2013, 161, 397-405.	5.0	17
102	Diabetes induces gender gap on LCAT levels and activity. <i>Life Sciences</i> , 2013, 92, 51-54.	4.3	12
103	Treatment with pioglitazone is associated with decreased preprandial ghrelin levels: A randomized clinical trial. <i>Peptides</i> , 2013, 40, 89-92.	2.4	5
104	Comparative effects of pioglitazone and metformin on oxidative stress markers in newly diagnosed type 2 diabetes patients: A randomized clinical trial. <i>Journal of Diabetes and Its Complications</i> , 2013, 27, 501-507.	2.3	41
105	Protective role of calcium ion against stress-induced osmotic fragility of red blood cells in patients with type 2 diabetes mellitus. <i>Clinical Hemorheology and Microcirculation</i> , 2013, 53, 239-245.	1.7	5
106	Comparative effects of metformin and pioglitazone on omentin and leptin concentrations in patients with newly diagnosed diabetes: A randomized clinical trial. <i>Regulatory Peptides</i> , 2013, 182, 1-6.	1.9	24
107	Appearance of leptin–HSP70 correlation, in type 2 diabetes. <i>Meta Gene</i> , 2013, 1, 1-7.	0.6	20
108	Effects of metformin on markers of oxidative stress and antioxidant reserve in patients with newly diagnosed type 2 diabetes: A randomized clinical trial. <i>Clinical Nutrition</i> , 2013, 32, 179-185.	5.0	167



#	ARTICLE	IF	CITATIONS
109	Heat shock protein 70 and albuminuria in patients with type 2 diabetes: a matched case control study. <i>Cell Stress and Chaperones</i> , 2013, 18, 815-819.	2.9	23
110	Long-term effects of addition of mineralocorticoid receptor antagonist to angiotensin II receptor blocker in patients with diabetic nephropathy: a randomized clinical trial. <i>Nephrology Dialysis Transplantation</i> , 2013, 28, 2823-2833.	0.7	46
111	Effect of Crocin on the Insulin Resistance and Lipid Profile of Streptozotocin-Induced Diabetic Rats. <i>Phytotherapy Research</i> , 2013, 27, 1042-1047.	5.8	135
112	The Inverse Relation of CA-125 to Diabetes, Metabolic Syndrome, and Associated Clinical Variables. <i>Metabolic Syndrome and Related Disorders</i> , 2013, 11, 256-261.	1.3	6
113	Accuracy of Anthropometric Parameters in Identification of High-risk Patients Predicted With Cardiovascular Risk Models. <i>American Journal of the Medical Sciences</i> , 2013, 346, 26-31.	1.1	10
114	The lost correlation between leptin and CRP in type 2 diabetes. <i>European Cytokine Network</i> , 2013, 24, 53-59.	2.0	7
115	Clinical Lipid Control Success Rate Before and After Percutaneous Coronary Intervention in Iran; a Single Center Study. <i>Iranian Red Crescent Medical Journal</i> , 2013, 15, 467-72.	0.5	4
116	Gender Difference in Albuminuria and Ischemic Heart Disease in Type 2 Diabetes. <i>Clinical Medicine and Research</i> , 2012, 10, 51-56.	0.8	14
117	Apolipoproteins A-I and B As Components of Metabolic Syndrome with Respect to Diabetes Status: A Factor Analysis. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 280-285.	1.3	0
118	The dual behavior of heat shock protein 70 and asymmetric dimethylarginine in relation to serum CRP levels in type 2 diabetes. <i>Gene</i> , 2012, 498, 107-111.	2.2	27
119	Patterns of fruit and vegetable consumption among Iranian adults: a SuRFNCD-2007 study. <i>British Journal of Nutrition</i> , 2012, 108, 177-181.	2.3	49
120	Appropriate BMI cut-off values for identification of metabolic risk factors: Third national surveillance of risk factors of non-communicable diseases in Iran (SuRFNCD-2007). <i>Annals of Human Biology</i> , 2012, 39, 484-489.	1.0	8
121	Investigation of the mechanism(s) involved in decreasing increased fibrinogen activity in hyperglycemic conditions using L-lysine supplementation. <i>Thrombosis Research</i> , 2012, 130, e13-e19.	1.7	17
122	Comparing Abilities of Different Lipid Measures in Diagnosis of Insulin Resistance: A Survey of Risk Factors of Non-Communicable Diseases (SuRFNCD-2007) Study. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 63-69.	1.3	3
123	Physical Inactivity Is Correlated with Levels of Quantitative C-reactive Protein in Serum, Independent of Obesity: Results of the National Surveillance of Risk Factors of Non-communicable Diseases in Iran. <i>Journal of Health, Population and Nutrition</i> , 2012, 30, 66-72.	2.0	18
124	Vascular endothelial growth factor (VEGF) +405 C/G polymorphism is associated with essential hypertension in a population from Tehran of Iran. <i>Molecular Biology Reports</i> , 2012, 39, 6213-6218.	2.3	17
125	The Value of Visfatin in the Prediction of Metabolic Syndrome: A Multi-Factorial Analysis. <i>Journal of Cardiovascular Translational Research</i> , 2012, 5, 541-546.	2.4	19
126	Association of +45(T/G) and +276(G/T) polymorphisms in the adiponectin gene with coronary artery disease in a population of Iranian patients with type 2 diabetes. <i>Molecular Biology Reports</i> , 2012, 39, 3791-3797.	2.3	32



#	ARTICLE	IF	CITATIONS
127	Insulin Resistance Is Independently Associated with Liver Aminotransferases in Diabetic Patients Without Ultrasound Signs of Nonalcoholic Fatty Liver Disease. <i>Metabolic Syndrome and Related Disorders</i> , 2011, 9, 111-117.	1.3	20
128	Association of plasma leptin levels and insulin resistance in diabetic women: a cross-sectional analysis in an Iranian population with different results in men and women. <i>Gynecological Endocrinology</i> , 2011, 27, 14-19.	1.7	12
129	Oxidized low-density lipoprotein is associated with viral load and disease activity in patients with chronic hepatitis C. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2011, 35, 111-116.	1.5	17
130	Serum visfatin is associated with type 2 diabetes mellitus independent of insulin resistance and obesity. <i>Diabetes Research and Clinical Practice</i> , 2011, 91, 154-158.	2.8	46
131	Serum interleukin-1 and interleukin-6 are correlated neither with oxidized low density lipoprotein, nor with low-grade inflammation in patients with type 2 diabetes. <i>European Cytokine Network</i> , 2011, 22, 107-112.	2.0	7
132	Oxidized Low-Density Lipoprotein Is Negatively Correlated With Lecithin-Cholesterol Acyltransferase Activity in Type 2 Diabetes Mellitus. <i>American Journal of the Medical Sciences</i> , 2011, 341, 92-95.	1.1	23
133	Leptin cut-off values for determination of metabolic syndrome: third national surveillance of risk factors of non-communicable diseases in Iran (SuRFNCD-2007). <i>Endocrine</i> , 2011, 40, 117-123.	2.3	14
134	Serum heat shock protein 70 and oxidized LDL in patients with type 2 diabetes: does sex matter?. <i>Cell Stress and Chaperones</i> , 2011, 16, 195-201.	2.9	26
135	Serum Lipoprotein(a) Levels are Greater in Female than Male Patients with Type 2 Diabetes. <i>Lipids</i> , 2011, 46, 349-356.	1.7	13
136	Molecular Analysis of the RET Proto-Oncogene Key Exons in Patients with Medullary Thyroid Carcinoma: A Comprehensive Study of the Iranian Population. <i>Thyroid</i> , 2011, 21, 373-382.	4.5	32
137	Metformin restores the correlation between serum-oxidized LDL and leptin levels in type 2 diabetic patients. <i>Redox Report</i> , 2011, 16, 193-200.	4.5	13
138	The effects of simvastatin on the serum concentrations of thyroid stimulating hormone and free thyroxine in hypothyroid patients treated with levothyroxine. <i>Iranian Journal of Medical Sciences</i> , 2011, 36, 80-3.	0.4	4
139	Clustering of leptin and physical activity with components of metabolic syndrome in Iranian population: an exploratory factor analysis. <i>Endocrine</i> , 2010, 38, 206-213.	2.3	13
140	Increased serum HSP70 levels are associated with the duration of diabetes. <i>Cell Stress and Chaperones</i> , 2010, 15, 959-964.	2.9	99
141	Serum Oxidized LDL is Associated with Diabetes Duration Independent of Maintaining Optimized Levels of LDL Cholesterol. <i>Lipids</i> , 2010, 45, 321-327.	1.7	66
142	Association of macroalbuminuria with oxidized LDL and TGF- $\beta^2$ in type 2 diabetic patients: a case-control study. <i>International Urology and Nephrology</i> , 2010, 42, 487-492.	1.4	10
143	Physical activity is correlated with serum leptin independent of obesity: results of the national surveillance of risk factors of noncommunicable diseases in Iran (SuRFNCD-2007). <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1730-1735.	3.4	16
144	Insulin Resistance and Breast Carcinogenesis: A Cross-Sectional Study Among Iranian Women with Breast Mass. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 411-416.	1.3	5

#	ARTICLE	IF	CITATIONS
145	ADMA is a correlate of insulin resistance in early-stage diabetes independent of hs-CRP and body adiposity. <i>Annales D'Endocrinologie</i> , 2010, 71, 303-308.	1.4	13
146	The effect of hot-tub therapy on serum Hsp70 level and its benefit on diabetic rats: A preliminary report. <i>International Journal of Hyperthermia</i> , 2010, 26, 577-585.	2.5	33
147	Menopause is an independent predictor of metabolic syndrome in Iranian women. <i>Maturitas</i> , 2010, 65, 262-266.	2.4	153
148	The relationship between ACE gene insertion/deletion polymorphism and diabetic retinopathy in Iranian patients with type 2 diabetes. <i>Ophthalmic Genetics</i> , 2010, 31, 108-113.	1.2	15
149	Type 2 diabetes mellitus duration: an independent predictor of serum malondialdehyde levels. <i>Singapore Medical Journal</i> , 2010, 51, 582-5.	0.6	10
150	The insertion/deletion polymorphism of the angiotensin-converting enzyme gene is associated with progression, but not development, of albuminuria in Iranian patients with type 2 diabetes. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2009, 10, 109-114.	1.7	14
151	Changes in Growth Hormone and Insulin-like Growth Factor-I Levels in the Acute Stage after Open Heart Surgery and at the Time of Discharge. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2009, 117, 413-416.	1.2	6
152	Short term effects of spironolactone on blood lipid profile: a 3â€month study on a cohort of young women with hirsutism. <i>British Journal of Clinical Pharmacology</i> , 2009, 68, 634-637.	2.4	14
153	Association of oxidized low-density lipoprotein and transforming growth factor-beta in type 2 diabetic patients: a cross-sectional study. <i>Translational Research</i> , 2009, 153, 86-90.	5.0	12
154	Polymorphism of Pro12Ala in the Peroxisome Proliferator-Activated Receptor Î³2 Gene in Iranian Diabetic and Obese Subjects. <i>Metabolic Syndrome and Related Disorders</i> , 2009, 7, 453-458.	1.3	26
155	Association of Serum Leptin Levels With Homeostasis Model Assessmentâ€Estimated Insulin Resistance and Metabolic Syndrome: The Key Role of Central Obesity. <i>Metabolic Syndrome and Related Disorders</i> , 2009, 7, 447-452.	1.3	51
156	Optimal threshold of homeostasis model assessment for insulin resistance in an Iranian population: The implication of metabolic syndrome to detect insulin resistance. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 279-287.	2.8	57
157	Association between oxidant/antioxidant markers and proteinuria in type 2 diabetes: results in 142 patients. <i>Journal of Nephrology</i> , 2009, 22, 733-8.	2.0	10
158	Albuminuria and its correlates in an Iranian type 2 diabetic population. <i>Lipids in Health and Disease</i> , 2008, 7, 28.	3.0	6
159	HbA1c negatively correlates with LCAT activity in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2008, 81, 38-41.	2.8	27
160	The relationship between angiotensin-converting enzyme insertion/deletion polymorphism and proliferative retinopathy in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2008, 81, e1-e4.	2.8	22
161	Investigation of the Mechanisms Involved in the High-Dose and Long-Term Acetyl Salicylic Acid Therapy of Type I Diabetic Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 324, 850-857.	2.5	31
162	Association of angiotensin-converting enzyme gene insertion/deletion polymorphism with metabolic syndrome in Iranians with type 2 diabetes mellitus. <i>Archives of Iranian Medicine</i> , 2008, 11, 3-9.	0.6	48

#	ARTICLE	IF	CITATIONS
163	The relationship between the insertion/deletion polymorphism of the ACE gene and hypertension in Iranian patients with type 2 diabetes. Nephrology Dialysis Transplantation, 2007, 22, 2549-2553.	0.7	23
164	Correlates of ACE activity in macroalbuminuric type 2 diabetic patients treated with chronic ACE inhibition. Nephrology Dialysis Transplantation, 2007, 23, 1274-1277.	0.7	13
165	Constant magnetic field of 50 mT does not affect weight gain and blood glucose level in BALB/c mice. Medical Science Monitor, 2007, 13, BR151-4.	1.1	5
166	Prevalence of diabetes and other cardiovascular risk factors in an Iranian population with acute coronary syndrome. Cardiovascular Diabetology, 2006, 5, 15.	6.8	62
167	Application of Neck Technetium Uptake of the Neck in Post-Operation PTC Patients for Detection of Forthcoming Iodine Ablation Response to Therapy. Indian Journal of Surgery, 0, , 1.	0.3	0
168	Protective effect of acetylcysteine, histidine, and their combination against diabetes vascular complications in type-2 diabetic rats via reducing NF- $\kappa$ B pathway signaling. Journal of Diabetes and Metabolic Disorders, 0, , .	1.9	0