

Prevalence and Characteristics of the Metabolic Syndrome Framingham Offspring Studies

Diabetes

52, 2160-2167

DOI: [10.2337/diabetes.52.8.2160](https://doi.org/10.2337/diabetes.52.8.2160)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Hypertension in the Metabolic Syndrome and Diabetes: Pathogenesis, Clinical Studies, and Treatment. <i>Journal of Clinical Hypertension</i> , 2003, 5, 3-10.	1.0	9
3	The Metabolic Syndrome—Early Action to Decrease Risks for Cardiovascular Disease. <i>AAOHN Journal</i> , 2004, 52, 320-322.	0.5	1
4	The metabolic syndrome ? a growing problem. <i>European Heart Journal Supplements</i> , 2004, 6, A37-A42.	0.0	15
5	Plasma von Willebrand Factor and the Development of the Metabolic Syndrome in Patients with Hypertension. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5377-5381.	1.8	33
6	Genetics of familial combined hyperlipidemia and risk of coronary heart disease. <i>Human Molecular Genetics</i> , 2004, 13, 149R-160.	1.4	79
7	Measures of Insulin Resistance Add Incremental Value to the Clinical Diagnosis of Metabolic Syndrome in Association With Coronary Atherosclerosis. <i>Circulation</i> , 2004, 110, 803-809.	1.6	175
8	Can We Apply the National Cholesterol Education Program Adult Treatment Panel Definition of the Metabolic Syndrome to Asians?. <i>Diabetes Care</i> , 2004, 27, 1182-1186.	4.3	729
9	Using Metabolic Syndrome Traits for Efficient Detection of Impaired Glucose Tolerance. <i>Diabetes Care</i> , 2004, 27, 1417-1426.	4.3	69
10	Genome-wide Scan for Metabolic Syndrome and Related Quantitative Traits in Hong Kong Chinese and Confirmation of a Susceptibility Locus on Chromosome 1q21-q25. <i>Diabetes</i> , 2004, 53, 2676-2683.	0.3	107
11	Metabolic Syndrome as a Predictor of All-Cause and Cardiovascular Mortality in Type 2 Diabetes: The Casale Monferrato Study. <i>Diabetes Care</i> , 2004, 27, 2689-2694.	4.3	202
12	Prevalence of the Metabolic Syndrome Among Adult New Zealanders of Polynesian and European Descent. <i>Diabetes Care</i> , 2004, 27, 3002-3004.	4.3	31
13	The metabolic syndrome-is one global definition possible?. <i>Diabetic Medicine</i> , 2004, 21, 1064-1065.	1.2	25
14	The prevalence of the metabolic syndrome and type 2 diabetes mellitus in children and adolescents. <i>International Journal of Obesity</i> , 2004, 28, S70-S74.	1.6	96
15	The metabolic syndrome: A crossroad for genotype-phenotype associations in atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2004, 6, 186-196.	2.0	35
16	The metabolic syndrome in children and adolescents. <i>Current Diabetes Reports</i> , 2004, 4, 53-62.	1.7	250
17	Assessment of cardiovascular risk and choice of antihypertensive therapy. <i>Current Hypertension Reports</i> , 2004, 6, 346-351.	1.5	11
18	Gout: On the brink of novel therapeutic options for an ancient disease. <i>Arthritis and Rheumatism</i> , 2004, 50, 2400-2414.	6.7	161
19	Current literature in diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2004, 20, 79-86.	1.7	1

#	ARTICLE	IF	CITATIONS
20	The selfish brain: competition for energy resources. <i>Neuroscience and Biobehavioral Reviews</i> , 2004, 28, 143-180.	2.9	404
21	Metabolic syndrome and new category "pre-hypertension"™ in a Japanese population. <i>Current Medical Research and Opinion</i> , 2004, 20, 1365-1370.	0.9	31
22	Management of metabolic syndrome: statins. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 509-523.	1.2	7
23	Hypertension, insulin resistance, and the metabolic syndrome. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 417-429.	1.2	64
24	What is the contribution of obesity to the metabolic syndrome?. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 267-282.	1.2	70
25	Prevalence of the metabolic syndrome in US populations. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 333-350.	1.2	113
26	Abdominal Obesity and Dyslipidemia in the Metabolic Syndrome: Importance of Type 2 Diabetes and Familial Combined Hyperlipidemia in Coronary Artery Disease Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2601-2607.	1.8	398
27	What is the Relationship Between Exercise and Metabolic Abnormalities?. <i>Sports Medicine</i> , 2004, 34, 371-418.	3.1	249
28	Increasing Prevalence of the Metabolic Syndrome Among U.S. Adults. <i>Diabetes Care</i> , 2004, 27, 2444-2449.	4.3	1,294
29	The metabolic syndrome: prevalence in worldwide populations. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 351-375.	1.2	745
30	The selfish brain: competition for energy resources. <i>Neuroscience and Biobehavioral Reviews</i> , 2004, , .	2.9	1
31	Estimating cardiovascular disease risk and the metabolic syndrome: a Framingham view. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 467-481.	1.2	49
32	Prevalence of the metabolic syndrome among 40,698 Korean metropolitan subjects. <i>Diabetes Research and Clinical Practice</i> , 2004, 65, 143-149.	1.1	129
33	Effective treatments for insulin resistance: trim the fat and douse the fire. <i>Trends in Endocrinology and Metabolism</i> , 2004, 15, 425-431.	3.1	15
34	The metabolic syndrome in treatment-seeking obese persons. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 435-440.	1.5	49
35	The metabolic syndrome: an Asian perspective. <i>International Congress Series</i> , 2004, 1262, 546-549.	0.2	7
36	Prevalence of low HDL-cholesterol and the metabolic syndrome. <i>International Congress Series</i> , 2004, 1262, 273-276.	0.2	0
37	Effective treatments for insulin resistance: trim the fat and douse the fire. <i>Trends in Endocrinology and Metabolism</i> , 2004, 15, 425-431.	3.1	15

#	ARTICLE	IF	CITATIONS
38	Epidemiology and treatment of the metabolic syndrome. <i>Annals of Medicine</i> , 2004, 36, 332-346.	1.5	91
39	Addressing the Global Cardiovascular Risk of Hypertension, Dyslipidemia, and Insulin Resistance in the Southeastern United States. <i>American Journal of the Medical Sciences</i> , 2005, 329, 276-291.	0.4	45
40	The Cardiometabolic Syndrome as a Cardiovascular Risk Factor. <i>American Journal of the Medical Sciences</i> , 2005, 330, 311-318.	0.4	68
41	Defining the prevalence of low HDL-C in a European cohort of dyslipidaemic patients. <i>Country Review Ukraine</i> , 2005, 7, F23-F26.	0.8	9
42	Prevalence of the Metabolic Syndrome using the Modified ATP III Definitions for Workers in Japan, Korea and Mongolia. <i>Journal of Occupational Health</i> , 2005, 47, 126-135.	1.0	96
43	Metabolic Syndrome in Children and Adolescents. , 2005, , 197-207.		0
44	Hemostatic abnormalities associated with obesity and the metabolic syndrome. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 1080-1082.	1.9	0
45	The prevalence of the metabolic syndrome in Greece: The MetS-Greece Multicentre Study. <i>Diabetes, Obesity and Metabolism</i> , 2005, 7, 397-405.	2.2	134
46	Prevalence of the metabolic syndrome in the island of Gran Canaria: comparison of three major diagnostic proposals. <i>Diabetic Medicine</i> , 2005, 22, 1751-1756.	1.2	29
47	Factors predicting the development of metabolic syndrome and type II diabetes against a background of hypertension. <i>European Journal of Clinical Investigation</i> , 2005, 35, 324-329.	1.7	21
48	Prevalence of the Metabolic Syndrome in a Bulgarian Female Population Referred for Bone Density Testing. <i>Obesity</i> , 2005, 13, 1505-1509.	4.0	4
49	Combined Effect of the Metabolic Syndrome and Hostility on the Incidence of Myocardial Infarction (The Normative Aging Study). <i>American Journal of Cardiology</i> , 2005, 96, 221-226.	0.7	36
50	The Metabolic Syndrome: A Concept Hard to Define. <i>Archives of Medical Research</i> , 2005, 36, 223-231.	1.5	70
51	Temas de actualidad en cardiología preventiva: el síndrome metabólico. <i>Revista Española De Cardiología Suplementos</i> , 2005, 5, 13A-23A.	0.2	1
53	Incidence of Metabolic Syndrome and Insulin Resistance in a Population with Organic Erectile Dysfunction. <i>Journal of Sexual Medicine</i> , 2005, 2, 96-103.	0.3	105
54	Race and diet in the overweight: association with cardiovascular risk in a nationally representative sample. <i>Nutrition</i> , 2005, 21, 718-725.	1.1	39
55	Role of stress in the pathogenesis of the metabolic syndrome. <i>Psychoneuroendocrinology</i> , 2005, 30, 1-10.	1.3	409
56	The metabolic syndrome and high C-reactive protein: prevalence and differences by sex in a southern-European population-based cohort. <i>Diabetes/Metabolism Research and Reviews</i> , 2005, 21, 515-524.	1.7	68

#	ARTICLE	IF	CITATIONS
57	The metabolic syndrome: time for a critical appraisal. <i>Diabetologia</i> , 2005, 48, 1684-1699.	2.9	373
58	Heritabilities of the metabolic syndrome and its components in the Northern Manhattan Family Study. <i>Diabetologia</i> , 2005, 48, 2006-2012.	2.9	143
59	Vascular risk factors in the Swiss population. <i>Journal of Neurology</i> , 2005, 252, 1210-1216.	1.8	13
60	Treating the metabolic syndrome: telmisartan as a peroxisome proliferator-activated receptor-gamma activator. <i>Acta Diabetologica</i> , 2005, 42, s9-s16.	1.2	88
61	The Diabetes Epidemic: Genes and Environment Clashing. , 2005, , 1-13.		6
62	Novel Approach to Treat Insulin Resistance, Type 2 Diabetes, and the Metabolic Syndrome: Simultaneous Activation of PPAR α , PPAR γ , and PPAR δ . <i>Current Diabetes Reviews</i> , 2005, 1, 299-307.	0.6	49
63	Leptin resistance extends to the coronary vasculature in prediabetic dogs and provides a protective adaptation against endothelial dysfunction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 289, H1038-H1046.	1.5	57
64	Metabolic Syndrome Among HIV-Infected Patients: Prevalence, characteristics, and related factors. <i>Diabetes Care</i> , 2005, 28, 132-137.	4.3	223
65	Pathophysiology of dyslipidaemia in the metabolic syndrome. <i>Postgraduate Medical Journal</i> , 2005, 81, 358-366.	0.9	160
66	An Exploratory Analysis of Criteria for the Metabolic Syndrome and Its Prediction of Long-term Cardiovascular Outcomes. <i>American Journal of Epidemiology</i> , 2005, 162, 438-447.	1.6	37
67	A Prospective Study on the Prevalence of Metabolic Syndrome Among Healthy French Families: Two cardiovascular risk factors (HDL cholesterol and tumor necrosis factor- α) are revealed in the offspring of parents with metabolic syndrome. <i>Diabetes Care</i> , 2005, 28, 675-682.	4.3	32
68	Is the Diagnosis of Metabolic Syndrome Useful for Predicting Cardiovascular Disease in Asian Diabetic Patients?: Analysis from the Japan Diabetes Complications Study. <i>Diabetes Care</i> , 2005, 28, 1463-1471.	4.3	141
69	The Metabolic Syndrome and Disturbances in Hormone Levels in Long-Term Survivors of Disseminated Testicular Cancer. <i>Journal of Clinical Oncology</i> , 2005, 23, 3718-3725.	0.8	185
70	The Metabolic Syndrome and 11-Year Risk of Incident Cardiovascular Disease in the Atherosclerosis Risk in Communities Study. <i>Diabetes Care</i> , 2005, 28, 385-390.	4.3	988
71	Obesity, Insulin Resistance, and the Metabolic Syndrome. <i>Circulation</i> , 2005, 112, 32-38.	1.6	307
72	Nicotinic acid in the management of dyslipidaemia associated with diabetes and metabolic syndrome: a position paper developed by a European Consensus Panel. <i>Current Medical Research and Opinion</i> , 2005, 21, 665-682.	0.9	99
73	Austrian Moderate Altitude Study (AMAS 2000): Erythropoietic Activity and Hb α 1-O $_2$ Affinity During a 3-Week Hiking Holiday at Moderate Altitude in Persons with Metabolic Syndrome. <i>High Altitude Medicine and Biology</i> , 2005, 6, 167-177.	0.5	18
74	Components of the Metabolic Syndrome and Carotid Atherosclerosis. <i>Hypertension</i> , 2005, 45, 597-601.	1.3	51

#	ARTICLE	IF	CITATIONS
75	Metabolic syndrome. <i>BMJ: British Medical Journal</i> , 2005, 331, 1153-1154.	2.4	31
76	Screening Women With Polycystic Ovary Syndrome for Metabolic Syndrome. <i>Obstetrics and Gynecology</i> , 2005, 106, 131-137.	1.2	271
77	Effects of the cannabinoid-1 receptor blocker rimonabant on weight reduction and cardiovascular risk factors in overweight patients: 1-year experience from the RIO-Europe study. <i>Lancet</i> , 2005, 365, 1389-1397.	6.3	1,447
78	Diagnosis and Management of the Metabolic Syndrome. <i>Circulation</i> , 2005, 112, 2735-2752.	1.6	9,757
79	Genetic epidemiology of diabetes. <i>Journal of Clinical Investigation</i> , 2005, 115, 1431-1439.	3.9	225
80	The Metabolic Syndrome in Older Individuals: Prevalence and Prediction of Cardiovascular Events: The Cardiovascular Health Study. <i>Diabetes Care</i> , 2005, 28, 882-887.	4.3	258
81	Prevalence of the metabolic syndrome using the Third Report of the National Cholesterol Educational Program Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (ATP III) and the modified ATP III definitions for Japanese and Mongolians. <i>Clinica Chimica Acta</i> , 2005, 352, 105-113.	0.5	47
84	Hypertension Is the Most Common Component of Metabolic Syndrome and the Greatest Contributor to Carotid Arteriosclerosis in Apparently Healthy Japanese Individuals. <i>Hypertension Research</i> , 2005, 28, 27-34.	1.5	89
85	Prevalence of Metabolic Syndrome in the Spanish Working Population: MESYAS Registry. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2005, 58, 797-806.	0.4	29
86	The urologist's view: how and when should HRT be used for men?. <i>The Journal of Men's Health & Gender: the Official Journal of the International Society for Men's Health & Gender</i> , 2005, 2, 283-286.	0.3	0
87	Prevalence and Characteristics of the Metabolic Syndrome in Women with Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1929-1935.	1.8	811
88	Hypertension in the Metabolic Syndrome. , 2005, , 339-346.		0
89	The Metabolic Syndrome: Time for a Critical Appraisal: Joint statement from the American Diabetes Association and the European Association for the Study of Diabetes. <i>Diabetes Care</i> , 2005, 28, 2289-2304.	4.3	1,936
90	Epidemiology, risk factors, and lifestyle modifications for gout. <i>Arthritis Research and Therapy</i> , 2006, 8, S2.	1.6	212
91	Metabolic syndrome: A marker of patients at high cardiovascular risk. <i>Canadian Journal of Cardiology</i> , 2006, 22, 85B-90B.	0.8	41
92	Diagnóstico de síndrome metabólico. Adecuación de los criterios diagnósticos en nuestro medio. <i>Clínica E Investigación En Arteriosclerosis</i> , 2006, 18, 244-260.	0.4	2
93	Is insulin resistance atherogenic? A review of the evidence. <i>Atherosclerosis Supplements</i> , 2006, 7, 5-10.	1.2	38
94	Th-W50:5 One third of the variability in HDL-cholesterol level in a large dyslipidemic population is predicted by age, sex and triglyceridemia. <i>Atherosclerosis Supplements</i> , 2006, 7, 467-468.	1.2	0

#	ARTICLE	IF	CITATIONS
97	The metabolic syndrome and cardiovascular disease. <i>Annals of Medicine</i> , 2006, 38, 64-80.	1.5	172
98	Discordance between insulin resistance and metabolic syndrome: features and associated cardiovascular risk in adults with normal glucose regulation. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 445-452.	1.5	50
99	An evaluation of the International Diabetes Federation definition of metabolic syndrome in Chinese patients older than 30 years and diagnosed with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 1088-1096.	1.5	50
100	Association between Carbohydrate Intake and Serum Lipids. <i>Journal of the American College of Nutrition</i> , 2006, 25, 155-163.	1.1	105
101	Haplotype combination of Calpain-10 gene polymorphism is associated with metabolic syndrome in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2006, 73, 268-275.	1.1	21
102	Predictors of incident diabetes, metabolic syndrome in middle-aged adults: A 10-year follow-up study from Kinmen, Taiwan. <i>Diabetes Research and Clinical Practice</i> , 2006, 74, 162-168.	1.1	44
103	Metabolic Syndrome and Prediabetes. <i>Disease-a-Month</i> , 2006, 52, 55-144.	0.4	17
104	The Metabolic Syndrome and Its Relationship to Hypertensive Target Organ Damage. <i>Journal of Clinical Hypertension</i> , 2006, 8, 195-201.	1.0	29
105	The Metabolic Syndrome Revisited: "Cardiometabolic Risk" Emerges as Common Ground Between Differing Views of the ADA and AHA. <i>Journal of the Cardiometabolic Syndrome</i> , 2006, 1, 362-363.	1.7	11
106	Transient impairment of flow-mediated vasodilation in patients with metabolic syndrome at moderate altitude (1700 m). <i>International Journal of Cardiology</i> , 2006, 109, 82-87.	0.8	20
108	Metabolic Syndrome, Diabetes, and Cardiovascular Disease in an Elderly Caucasian Cohort: The Italian Longitudinal Study on Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 505-510.	1.7	86
109	Recent developments in diet and gout. <i>Current Opinion in Rheumatology</i> , 2006, 18, 193-198.	2.0	54
110	Diagnosis and management of the metabolic syndrome. <i>Current Opinion in Cardiology</i> , 2006, 21, 1-6.	0.8	382
111	The obesity epidemic and its cardiovascular consequences. <i>Current Opinion in Cardiology</i> , 2006, 21, 353-360.	0.8	87
113	Elevated serum triglycerides is the strongest single indicator for the presence of metabolic syndrome in patients with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2006, 5, 21.	2.7	20
114	Metabolic syndrome: time to weight or waist?. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2006, 23, 302-308.	0.2	1
115	Metabolic syndrome and chronic kidney disease in Okinawa, Japan. <i>Kidney International</i> , 2006, 69, 369-374.	2.6	180
116	Metabolic effects of telmisartan in spontaneously hypertensive rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2006, 373, 264-270.	1.4	13

#	ARTICLE	IF	CITATIONS
117	Metabolic syndrome and its association with ischemic cerebrovascular disease. <i>Advances in Therapy</i> , 2006, 23, 495-501.	1.3	5
118	Impact of Metabolic Syndrome on Graft Function and Survival After Cadaveric Renal Transplantation. <i>American Journal of Kidney Diseases</i> , 2006, 48, 134-142.	2.1	128
119	Phenotypic and genetic clustering of diabetes and metabolic syndrome in Chinese families with type 2 diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2006, 22, 46-52.	1.7	88
120	Body Mass Index and the Risk of Chronic Renal Failure: The Asian Experience. , 2006, 151, 42-56.		30
121	Insulin Sensitivity during Combined Androgen Blockade for Prostate Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1305-1308.	1.8	440
122	One third of the variability in HDL cholesterol level in a large dyslipidaemic population is predicted by age, sex and triglyceridaemia: The Paris La Piti� Study. <i>Current Medical Research and Opinion</i> , 2006, 22, 1149-1160.	0.9	9
123	Current Understanding of Multiple Risk Factors as the Metabolic Syndrome: Distillation or Deconstruction. <i>Seminars in Neurology</i> , 2006, 26, 108-116.	0.5	9
124	Characteristics and prevalence of the metabolic syndrome among three ethnic groups in Canada. <i>International Journal of Obesity</i> , 2006, 30, 669-676.	1.6	58
125	The Global Burden of the Metabolic Syndrome and its Consequences for Diabetes and Cardiovascular Disease. , 2006, , 1-41.		26
127	Metabolic syndrome throughout the menopausal transition: influence of age and menopausal status. <i>Climacteric</i> , 2006, 9, 40-48.	1.1	92
128	The effect of increased lipid intake on hormonal responses during aerobic exercise in endurance-trained men. <i>European Journal of Endocrinology</i> , 2006, 154, 397-403.	1.9	51
129	Geographic Variations of the International Diabetes Federation and the National Cholesterol Education Program-Adult Treatment Panel III Definitions of the Metabolic Syndrome in Nondiabetic Subjects. <i>Diabetes Care</i> , 2006, 29, 685-691.	4.3	84
130	The Metabolic Syndrome: How to Approach Differing Definitions. <i>Obesity Management</i> , 2006, 2, 58-62.	0.2	0
131	Metabolic syndrome, or What you will: definitions and epidemiology. <i>Diabetes and Vascular Disease Research</i> , 2007, 4, 32-38.	0.9	228
132	Instability in the Diagnosis of Metabolic Syndrome in Adolescents. <i>Circulation</i> , 2007, 115, 2316-2322.	1.6	212
133	Glycated haemoglobin levels are related to chronic subclinical inflammation in renal transplant recipients without pre-existing or new onset diabetes. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 1994-1999.	0.4	11
134	Obesity, Metabolic Syndrome, and Cardiovascular Disease. <i>Pediatric Research</i> , 2007, 61, 653-659.	1.1	98
135	The Prevalence of Metabolic Syndrome in Various Populations. <i>American Journal of the Medical Sciences</i> , 2007, 333, 362-371.	0.4	181

#	ARTICLE	IF	CITATIONS
137	Distribution of the Components of the NCEP ATP III-defined Metabolic Syndrome in Newly Diagnosed Diabetes and Non-diabetes Caucasian Subjects; Implications for Metabolic Syndrome Prevention and Treatment. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2007, 115, 187-191.	0.6	6
138	The metabolic syndrome in women. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007, 3, 696-704.	2.9	101
139	Metabolic syndrome management. <i>Expert Opinion on Pharmacotherapy</i> , 2007, 8, 2059-2075.	0.9	10
140	Metabolic Syndrome in the Pressioni Arteriose Monitorate E Loro Associazioni (PAMELA) Study. <i>Hypertension</i> , 2007, 49, 40-47.	1.3	221
141	Interrelationship Between Insulin Resistance and Menopause on the Metabolic Syndrome and Its Individual Component Among Nondiabetic Women in the Kinmen Study. <i>American Journal of the Medical Sciences</i> , 2007, 333, 208-214.	0.4	16
142	Role of Hyperglycaemia in Pathogenesis of Diabetic Cardiovascular Disease. <i>Vascular Disease Prevention</i> , 2007, 4, 125-139.	0.2	0
143	Is the Metabolic Syndrome, With or Without Diabetes, Associated With Progressive Disability in Older Mexican Americans?. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 766-773.	1.7	42
144	An urban-rural comparison of the prevalence of the metabolic syndrome in Eastern China. <i>Public Health Nutrition</i> , 2007, 10, 131-136.	1.1	64
145	Metabolic Syndrome After Kidney Transplantation. <i>Transplantation Proceedings</i> , 2007, 39, 1843-1846.	0.3	29
146	Metabolic Syndrome and Incident Cardiovascular Morbidity and Mortality in a Mediterranean Hypertensive Population. <i>American Journal of Hypertension</i> , 2007, 20, 558-564.	1.0	43
147	Regulatory functions of PPAR γ 2 in metabolism: implications for the treatment of metabolic syndrome. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2007, 1771, 983-990.	1.2	57
148	Urinary PGDS levels are associated with vascular injury in type 2 diabetes patients. <i>Diabetes Research and Clinical Practice</i> , 2007, 76, 358-367.	1.1	31
149	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
150	The Metabolic Syndrome in Australia: Prevalence using four definitions. <i>Diabetes Research and Clinical Practice</i> , 2007, 77, 471-478.	1.1	125
151	Metabolic Syndrome Among Ethnic South Asian Patients With Ischemic Stroke and Comparison With Ethnic Chinese Patients: The Singapore General Hospital Experience. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2007, 16, 119-121.	0.7	14
152	Is the Metabolic Syndrome an Independent Risk Factor for Erectile Dysfunction?. <i>Journal of Urology</i> , 2007, 177, 651-654.	0.2	106
153	Systolic Blood Pressure in Childhood Predicts Hypertension and Metabolic Syndrome Later in Life. <i>Pediatrics</i> , 2007, 119, 237-246.	1.0	351
154	The Metabolic Syndrome: How to Approach Differing Definitions. <i>Medical Clinics of North America</i> , 2007, 91, 1025-1040.	1.1	34

#	ARTICLE	IF	CITATIONS
155	Metabolic Syndrome and NASH. <i>Clinics in Liver Disease</i> , 2007, 11, 105-117.	1.0	119
156	Nuclear magnetic resonance ¹ determined lipoprotein abnormalities in nonhuman primates with the metabolic syndrome and type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 838-846.	1.5	28
158	Metabolic syndrome in rural Bangladesh: Comparison of newly proposed IDF, modified ATP III and WHO criteria and their agreements. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2007, 1, 251-257.	1.8	17
159	The metabolic syndrome: Is it still alive?. <i>International Congress Series</i> , 2007, 1303, 3-9.	0.2	0
162	Identifying insulin resistance is important to prevent development of glucose intolerance and the metabolic syndrome. <i>Medical Journal of Australia</i> , 2007, 186, 269-270.	0.8	1
163	C-reactive protein and metabolic syndrome in women with previous gestational diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007, 23, 135-140.	1.7	76
164	Does using ethnic specific criteria improve the usefulness of the term metabolic syndrome? controversies and suggestions. <i>International Journal of Obesity</i> , 2007, 31, 1340-1349.	1.6	20
165	The Collaborative Study of Obesity and Diabetes in Adults (CODA) project: meta-analysis design and description of participating studies. <i>Obesity Reviews</i> , 2007, 8, 263-276.	3.1	17
166	Prevalence and trends of metabolic syndrome in Korea: Korean National Health and Nutrition Survey 1998?2001. <i>Diabetes, Obesity and Metabolism</i> , 2007, 9, 50-58.	2.2	68
167	The prevalence of the metabolic syndrome in young adults. The Cardiovascular Risk in Young Finns Study. <i>Journal of Internal Medicine</i> , 2007, 261, 159-69.	2.7	74
168	Metabolic syndrome in a Taiwanese metropolitan adult population. <i>BMC Public Health</i> , 2007, 7, 239.	1.2	56
169	WB1106, a novel nitric oxide-releasing derivative of telmisartan, inhibits hypertension and improves glucose metabolism in rats. <i>European Journal of Pharmacology</i> , 2007, 577, 100-108.	1.7	28
170	Reducing cardiometabolic risk through selective antagonism of CB1 receptors. <i>Clinical Cornerstone</i> , 2007, 8, S24-S29.	1.0	2
171	Prognostic value of the computerized ECG in Hispanics. <i>Clinical Cardiology</i> , 2007, 30, 189-194.	0.7	16
172	Education, psychosocial resources, and metabolic syndrome variables in Latinas. <i>Annals of Behavioral Medicine</i> , 2007, 34, 14-25.	1.7	41
173	Effects of dietary fibers on disturbances clustered in the metabolic syndrome. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 71-84.	1.9	380
174	Perturbed Autonomic Nervous System Function in Metabolic Syndrome. <i>NeuroMolecular Medicine</i> , 2008, 10, 169-178.	1.8	94
175	Obesity ¹ related Changes in High ¹ density Lipoprotein Metabolism. <i>Obesity</i> , 2008, 16, 1152-1160.	1.5	94

#	ARTICLE	IF	CITATIONS
176	Association between television viewing and the risk of metabolic syndrome in a community-based population. <i>BMC Public Health</i> , 2008, 8, 193.	1.2	54
177	AJC Editor's Consensus: Psoriasis and Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2008, 102, 1631-1643.	0.7	148
178	The Endocannabinoid System as a Target for Obesity Treatment. <i>Clinical Cornerstone</i> , 2008, 9, 52-66.	1.0	9
179	Metabolic syndrome: do clinical criteria identify similar individuals among overweight premenopausal women?. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 49-56.	1.5	13
180	Lack of association between glucocorticoid use and presence of the metabolic syndrome in patients with rheumatoid arthritis: a cross sectional study. <i>Arthritis Research and Therapy</i> , 2008, 10, R145.	1.6	69
181	The relative value of metabolic syndrome and cardiovascular risk score estimates in premature acute coronary syndromes. <i>American Heart Journal</i> , 2008, 155, 534-540.	1.2	14
182	Translating the Diabetes Prevention Program into the Community. <i>American Journal of Preventive Medicine</i> , 2008, 35, 357-363.	1.6	563
184	Metabolic syndrome, haemostasis and thrombosis. <i>Thrombosis and Haemostasis</i> , 2008, 99, 995-1000.	1.8	163
185	The Metabolic Syndrome in Clinical Practice. , 2008, , .		20
186	Risk of type 2 diabetes mellitus and coronary heart disease: a pivotal role for metabolic factors. <i>Country Review Ukraine</i> , 2008, 10, B11-B15.	0.8	6
187	Arterial structure and function in young adults with the metabolic syndrome: the Cardiovascular Risk in Young Finns Study. <i>European Heart Journal</i> , 2008, 29, 784-791.	1.0	55
188	Metabolic syndrome in the Philippine general population: prevalence and risk for atherosclerotic cardiovascular disease and diabetes mellitus. <i>Diabetes and Vascular Disease Research</i> , 2008, 5, 36-43.	0.9	43
189	Distinct Component Profiles and High Risk Among African Americans With Metabolic Syndrome: The Jackson Heart Study. <i>Diabetes Care</i> , 2008, 31, 1248-1253.	4.3	67
190	Prevalence of and Risk Factors for Subclinical Cardiovascular Disease in Selected US Hispanic Ethnic Groups: The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , 2008, 167, 962-969.	1.6	79
191	High-Density Lipoprotein Cholesterol in HIV-Infected Patients: Evidence for an Association with HIV-1 Viral Load, Antiretroviral Therapy Status, and Regimen Composition. <i>AIDS Patient Care and STDs</i> , 2008, 22, 569-575.	1.1	58
192	Factor relationships of metabolic syndrome and echocardiographic phenotypes in the HyperGEN study. <i>Journal of Hypertension</i> , 2008, 26, 1360-1366.	0.3	13
193	The Prevalence of Metabolic Syndrome Among US Women of Childbearing Age. <i>American Journal of Public Health</i> , 2008, 98, 1122-1127.	1.5	68
195	Estado nutricional e prevalência de síndrome metabólica em praticantes amadores de futebol. <i>Revista Brasileira De Medicina Do Esporte</i> , 2009, 15, 185-189.	0.1	1

#	ARTICLE	IF	CITATIONS
196	Insulin Resistance and Diabetes in Chronic Renal Disease. , 2009, , 383-409.		2
197	Cardiometabolic Risk and Health Care Utilization and Cost for Hispanic and Non-Hispanic Women. Population Health Management, 2009, 12, 177-183.	0.8	3
198	Prevalence and Interrelationships between Cardio-Metabolic Risk Factors in Abdominally Obese Individuals. Metabolic Syndrome and Related Disorders, 2009, 7, 31-36.	0.5	6
199	A Longitudinal Study of the Metabolic Syndrome and Risk of Postmenopausal Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2046-2053.	1.1	88
200	Computer-Based Screening of Veterans for Metabolic Syndrome. Metabolic Syndrome and Related Disorders, 2009, 7, 557-562.	0.5	9
201	Prevalence of the metabolic syndrome in acute myocardial infarction and its impact on hospital outcomes. International Journal of Diabetes in Developing Countries, 2009, 29, 52.	0.3	21
202	Mediterranean diets are associated with a lower incidence of metabolic syndrome one year following renal transplantation. Kidney International, 2009, 76, 1199-1206.	2.6	32
203	METABOLIC SYNDROME IN THE ELDERLY: AN OVERVIEW OF THE EVIDENCE. Acta Clinica Belgica, 2009, 64, 23-34.	0.5	78
204	AADE Position Statement. The Diabetes Educator, 2009, 35, 57S-59S.	2.6	2
205	Latest Insights Into High-Density Lipoprotein Functions. , 2009, 19, 179-186.		8
206	Identifying primary care patients at risk for future diabetes and cardiovascular disease using electronic health records. BMC Health Services Research, 2009, 9, 170.	0.9	63
207	HCV Infection and Cryptogenic Cirrhosis are Risk Factors for Hepatocellular Carcinoma Among Latinos in New York City. Journal of Community Health, 2009, 34, 500-505.	1.9	5
208	Identification of a novel gene, MSAG, regulated by high levels of glucose and insulin. Biochemistry (Moscow), 2009, 74, 22-28.	0.7	2
209	The prevalence of impaired glucose metabolism in Hispanics with two or more risk factors for metabolic syndrome in the primary care setting. Journal of the American Academy of Nurse Practitioners, 2009, 21, 173-178.	1.4	5
210	Resiliency in the Face of Disadvantage: Do Hispanic Cultural Characteristics Protect Health Outcomes?. Journal of Personality, 2009, 77, 1707-1746.	1.8	331
211	Metabolic syndrome and cardiovascular risk in renal transplant recipients: effects of statin treatment. Clinical Transplantation, 2009, 23, 914-920.	0.8	19
212	Risk factor assessment for new onset diabetes: literature review. Diabetes, Obesity and Metabolism, 2009, 11, 177-187.	2.2	31
213	Long-term effect of metformin on metabolic parameters in the polycystic ovary syndrome. Diabetes and Vascular Disease Research, 2009, 6, 110-119.	0.9	29

#	ARTICLE	IF	CITATIONS
214	Is Type 2 Diabetes Mellitus a Cause of Severe Erectile Dysfunction in Patients With Metabolic Syndrome?. <i>Urology</i> , 2009, 74, 561-564.	0.5	20
215	Racial Differences in Risk of Prostate Cancer Associated With Metabolic Syndrome. <i>Urology</i> , 2009, 74, 185-190.	0.5	70
216	â€œThe Linosa Studyâ€ Epidemiological and heritability data of the metabolic syndrome in a Caucasian genetic isolate. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2009, 19, 455-461.	1.1	67
217	The metabolic syndrome: A critical appraisal based on the CUORE epidemiologic study. <i>Preventive Medicine</i> , 2009, 48, 525-531.	1.6	25
218	Metabolic syndrome as a predictor of cardiovascular diseases and type 2 diabetes in Koreans. <i>International Journal of Cardiology</i> , 2009, 134, 313-321.	0.8	49
219	Epidemiological investigation of metabolic syndrome and analysis of relevant factors in northeast China. <i>International Journal of Cardiology</i> , 2009, 137, S51.	0.8	1
220	The Emerging Link Between Hypogonadism and Metabolic Syndrome. <i>Journal of Andrology</i> , 2009, 30, 370-376.	2.0	47
221	Metabolic syndrome and cardiometabolic risk: An update. <i>Blood Pressure</i> , 2009, 18, 7-16.	0.7	15
222	Use of the metabolic syndrome in pediatrics: a blessing and a curse. <i>Seminars in Pediatric Surgery</i> , 2009, 18, 136-143.	0.5	24
223	Association of Metabolic Syndrome With Development of New-Onset Diabetes After Transplantation. <i>Transplantation</i> , 2010, 90, 861-866.	0.5	72
224	The Maracaibo City Metabolic Syndrome Prevalence Study: Design and Scope. <i>American Journal of Therapeutics</i> , 2010, 17, 288-294.	0.5	41
225	Abnormal Glucose Metabolism and Metabolic Syndrome in Non-Diabetic Kidney Transplant Recipients Early After Transplantation. <i>Transplantation</i> , 2010, 89, 1034-1039.	0.5	27
226	Hypertension and Diabetes Prevalence Among U.S. Hispanics by Country of Origin: The National Health Interview Survey 2000-2005. <i>Journal of General Internal Medicine</i> , 2010, 25, 847-852.	1.3	90
227	Prevalence of the metabolic syndrome and its components in Northwest Russia: the Arkhangelsk study. <i>BMC Public Health</i> , 2010, 10, 23.	1.2	54
228	Asian Ethnicity and the Prevalence of Metabolic Syndrome in the Osteoarthritic Total Knee Arthroplasty Population. <i>Journal of Arthroplasty</i> , 2010, 25, 416-419.	1.5	30
229	Performance of Two Metabolic Syndrome Definitions in the Estimation of Cardiovascular Disease Among Hypertensive Patients. <i>Journal of Clinical Hypertension</i> , 2010, 12, 588-596.	1.0	2
230	Cardiac risk factors and quality of life in patients with coronary artery disease. <i>Journal of Clinical Nursing</i> , 2010, 19, 1315-1325.	1.4	20
231	Metabolic syndrome and new onset diabetes after transplantation in kidney transplant recipients. <i>Clinical Transplantation</i> , 2010, 24, 778-783.	0.8	36

#	ARTICLE	IF	CITATIONS
232	Influência da cor de pele auto-referida na prevalência da síndrome metabólica numa população urbana do Brasil. Arquivos Brasileiros De Cardiologia, 2010, 94, 34-40.	0.3	9
233	Diabetes in Women. , 2010, , .		2
234	Epidemiological Investigation of Metabolic Syndrome and Analysis of Relevant Factors in North-Eastern China. Journal of International Medical Research, 2010, 38, 150-159.	0.4	15
235	Short Communication: Contribution of the Immunovirological State and Traditional Cardiovascular Risk Factors to Low HDL-Cholesterol in HIV Patients. AIDS Research and Human Retroviruses, 2010, 26, 1167-1170.	0.5	3
236	Prevalence of Obesity, Type II Diabetes Mellitus, Hyperlipidemia, and Hypertension in the United States: Findings from the GE Centricity Electronic Medical Record Database. Population Health Management, 2010, 13, 151-161.	0.8	111
237	Age-Associated Increase in Abdominal Obesity and Insulin Resistance, and Usefulness of AHA/NHLBI Definition of Metabolic Syndrome for Predicting Cardiovascular Disease in Japanese Elderly with Type 2 Diabetes Mellitus. Gerontology, 2010, 56, 141-149.	1.4	65
238	Dietary Intakes of Fiber and Magnesium and Incidence of Metabolic Syndrome in First Year After Renal Transplantation. , 2010, 20, 101-111.		12
241	Telmisartan alleviates rosiglitazone-induced bone loss in ovariectomized spontaneous hypertensive rats. Bone, 2010, 47, 5-11.	1.4	27
242	Prevalence and risk factors of metabolic syndrome among Asian Indians: A community survey. Diabetes Research and Clinical Practice, 2010, 89, 181-188.	1.1	85
243	Serum Uric Acid Levels and the Risk of Type 2 Diabetes: A Prospective Study. American Journal of Medicine, 2010, 123, 957-961.	0.6	237
244	Leisure-Time Physical Activity and the Metabolic Syndrome in the Finnish Diabetes Prevention Study. Diabetes Care, 2010, 33, 1610-1617.	4.3	74
245	Cardiovascular risk in a first-episode psychosis sample: A "critical period" for prevention?. Schizophrenia Research, 2011, 127, 257-261.	1.1	46
246	Brain Imaging in Behavioral Medicine and Clinical Neuroscience. , 2011, , .		7
247	Vascular biology of metabolic syndrome. Journal of Vascular Surgery, 2011, 54, 819-831.	0.6	98
248	Operationalizing diagnostic criteria for Alzheimer's disease and other age-related cognitive impairment"Part 1. Alzheimer's and Dementia, 2011, 7, 15-34.	0.4	52
250	Estado nutricional e prevalência de síndrome metabólica em futebolistas amadores. Revista Brasileira De Cineantropometria E Desempenho Humano, 2011, 11, .	0.5	0
251	The relationship between serum thyrotropin and components of metabolic syndrome. Endocrine Journal, 2011, 58, 23-30.	0.7	109
253	Metabolic syndrome is associated with change in subclinical arterial stiffness - A community-based Taichung Community Health Study. BMC Public Health, 2011, 11, 808.	1.2	32

#	ARTICLE	IF	CITATIONS
254	Reduction of large- Ca^{2+} -activated K^{+} channel with compensatory increase of nitric oxide in insulin resistant rats. <i>Diabetes/Metabolism Research and Reviews</i> , 2011, 27, 461-469.	1.7	11
255	Impact of Reference Category and Number of Traits in the Cluster on Risk of Coronary Heart Disease in Metabolic Syndrome: Prospective Data from the Bruneck Study. <i>Metabolic Syndrome and Related Disorders</i> , 2011, 9, 313-318.	0.5	2
256	Insulin Resistance and the Relationship of a Dyslipidemia to Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 1208-1214.	1.1	93
257	A Phenomics-Based Strategy Identifies Loci on APOC1, BRAP, and PLGG1 Associated with Metabolic Syndrome Phenotype Domains. <i>PLoS Genetics</i> , 2011, 7, e1002322.	1.5	92
258	Prevalence of the metabolic syndrome and its relationship with diabetes mellitus by aging. <i>Aging Male</i> , 2011, 14, 203-206.	0.9	5
259	Prevalence of Metabolic Syndrome according to Sasang Constitutional Medicine in Korean Subjects. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-8.	0.5	43
260	Heritability of the metabolic syndrome and its components in the Tehran Lipid and Glucose Study (TLGS). <i>Genetical Research</i> , 2012, 94, 331-337.	0.3	43
261	Relationship between Endothelial Nitric Oxide Synthase, Insulin Resistance and Macrovascular Disease in Patients with Acute Myocardial Infarction. <i>Journal of International Medical Research</i> , 2012, 40, 687-693.	0.4	9
262	Prevalence of Metabolic Syndrome and Its Relationship with Clinically Prevalent Cardiovascular Disease in the Veneto Region, Northeastern Italy. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 56-62.	0.5	12
263	A Gender-Stratified Comparative Analysis of Various Definitions of Metabolic Syndrome and Cardiovascular Risk in a Multiethnic U.S. Population. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 47-55.	0.5	38
264	Pediatric Metabolic Syndrome. , 2012, , .		8
265	Prevalence and predictors of metabolic syndrome among healthy Saudi Adults. <i>British Journal of Diabetes and Vascular Disease</i> , 2012, 12, 78-80.	0.6	19
266	Age variation and sexual dimorphism in the sixteen diagnostic clusters of risk factors for the metabolic syndrome. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2012, 20, 487-497.	0.8	5
267	An Investigation into the Relationship Between Sleep-Disordered Breathing, the Metabolic Syndrome, Cardiovascular Risk Profiles, and Inflammation Between South Asians and Caucasians Residing in the United Kingdom. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 152-158.	0.5	13
268	The impact of metabolic syndrome on bone mineral density in postmenopausal women. <i>Gynecological Endocrinology</i> , 2012, 28, 391-395.	0.7	11
269	Prevalence, components, and correlates of metabolic syndrome (MetS) among elderly Muscovites. <i>Archives of Gerontology and Geriatrics</i> , 2012, 55, 231-237.	1.4	20
270	Impact of metabolic syndrome on the outcomes of superficial femoral artery interventions. <i>Journal of Vascular Surgery</i> , 2012, 55, 985-993.e1.	0.6	37
271	Diabetes mellitus type 2 in urban Ghana: characteristics and associated factors. <i>BMC Public Health</i> , 2012, 12, 210.	1.2	112

#	ARTICLE	IF	CITATIONS
272	The prevalence of metabolic syndrome in pre- and post-menopausal women attending a tertiary clinic in Turkey. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2012, 164, 172-175.	0.5	18
273	Why Should We Write a Book on Pediatric Metabolic Syndrome? Commentaries from Worldwide Experts. , 2012, , 1-36.		1
274	Effects of Parental Hypertension on Longitudinal Trends in Blood Pressure and Plasma Metabolic Profile. <i>Hypertension</i> , 2012, 60, 1124-1130.	1.3	35
275	Gender differences in association between metabolic syndrome and carotid intima media thickness. <i>Journal of Diabetes and Metabolic Disorders</i> , 2012, 11, 13.	0.8	10
276	Sex differences in human adipose tissues – the biology of pear shape. <i>Biology of Sex Differences</i> , 2012, 3, 13.	1.8	626
277	A retrospective review of the metabolic syndrome in women diagnosed with breast cancer and correlation with estrogen receptor. <i>Breast Cancer Research and Treatment</i> , 2012, 131, 325-331.	1.1	25
278	New data on gout and hyperuricemia: Incidence rates, risk factors and aging-associated manifestations. <i>Advances in Gerontology</i> , 2013, 3, 138-141.	0.1	1
279	Thyroid function and the metabolic syndrome in older persons: a population-based study. <i>European Journal of Endocrinology</i> , 2013, 168, 59-65.	1.9	35
280	Epidemiology of the Metabolic Syndrome. , 2013, , 7-16.		4
281	Clinical Implications. <i>Hypertension</i> , 2013, 62, 443-443.	1.3	1
282	Scientific Statement: Socioecological Determinants of Prediabetes and Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 2430-2439.	4.3	130
283	Aldosterone, C-Reactive Protein, and Plasma B-Type Natriuretic Peptide Are Associated With the Development of Metabolic Syndrome and Longitudinal Changes in Metabolic Syndrome Components. <i>Diabetes Care</i> , 2013, 36, 3084-3092.	4.3	56
284	Plasma Lipidomic Profile Signature of Hypertension in Mexican American Families. <i>Hypertension</i> , 2013, 62, 621-626.	1.3	87
285	The prevalence of metabolic syndrome in different ethnic groups in Turkey. <i>Journal of International Medical Research</i> , 2013, 41, 188-199.	0.4	5
286	Utilizing harmonization and common surveillance methods to consolidate 4 cohorts: the Western Alaska Tribal Collaborative for Health (WATCH) study. <i>International Journal of Circumpolar Health</i> , 2013, 72, 20572.	0.5	12
287	Thrombosis in central obesity and metabolic syndrome: Mechanisms and epidemiology. <i>Thrombosis and Haemostasis</i> , 2013, 110, 669-680.	1.8	121
288	Clustering of the Metabolic Syndrome Components in Adolescence: Role of Visceral Fat. <i>PLoS ONE</i> , 2013, 8, e82368.	1.1	16
289	Metabolic syndrome: Risk factors among adults in Kingdom of Saudi Arabia. <i>Journal of Family and Community Medicine</i> , 2014, 21, 170.	0.5	40

#	ARTICLE	IF	CITATIONS
290	Body composition and cardiometabolic disease risk factors in captive baboons (<i>Papio hamadryas</i>)	0.0	0
291	The impact of metabolic syndrome on serum total testosterone level in patients with erectile dysfunction. <i>Aging Male</i> , 2014, 17, 76-80.	0.9	13
292	Compromised Endothelium-Dependent Hyperpolarization-Mediated Dilations can be Rescued by NS309 in Obese Zucker Rats. <i>Microcirculation</i> , 2014, 21, 747-753.	1.0	10
293	Metabolic Syndrome Reduces the Survival Benefit of the Obesity Paradox after Infrainguinal Bypass. <i>Annals of Vascular Surgery</i> , 2014, 28, 596-605.	0.4	14
294	Cognitive decline and cardiometabolic risk among Hispanic and non-Hispanic white adults in the San Luis Valley Health and Aging Study. <i>Journal of Behavioral Medicine</i> , 2014, 37, 332-342.	1.1	9
295	Cardiovascular risk and metabolic syndrome in primary hyperparathyroidism and their correlation to different clinical forms. <i>Endocrine</i> , 2014, 47, 581-589.	1.1	41
296	Metabolic Syndrome: A Construct with Limited Relevance to Children. <i>Current Cardiovascular Risk Reports</i> , 2014, 8, 1.	0.8	1
297	Metabolic Syndrome Increases the Prevalence of Spine Osteoarthritis. <i>Orthopaedic Surgery</i> , 2014, 6, 23-27.	0.7	42
298	Visceral Fat and Hypertension: Sex Differences. , 2014, , 99-111.		2
299	Cardiorenal Metabolic Syndrome and Cardiometabolic Risks in Minority Populations. <i>CardioRenal Medicine</i> , 2014, 4, 1-11.	0.7	34
300	Association Between Eating Speed and Metabolic Syndrome in a Three-Year Population-Based Cohort Study. <i>Journal of Epidemiology</i> , 2015, 25, 332-336.	1.1	78
301	Prevalence of the Metabolic Syndrome Among Employees in Northeast China. <i>Chinese Medical Journal</i> , 2015, 128, 1989-1993.	0.9	12
302	CYP17A1 and Blood Pressure Reactivity to Stress in Adolescence. <i>International Journal of Hypertension</i> , 2015, 2015, 1-9.	0.5	6
303	Metabolic Syndrome: Does it Differ Between Women and Men?. <i>Cardiovascular Drugs and Therapy</i> , 2015, 29, 329-338.	1.3	116
305	New Insights on the Role of SERCA During Vessel Remodeling in Metabolic Syndrome: Figure 1. <i>Diabetes</i> , 2015, 64, 3066-3068.	0.3	2
306	Metabolic Syndrome among Undergraduate Students Attending Medical Clinics for Obligatory Medical Screening. <i>Tropical Journal of Pharmaceutical Research</i> , 2015, 14, 317.	0.2	12
307	Menopausal Status and Abdominal Obesity Are Significant Determinants of Hepatic Lipid Metabolism in Women. <i>Journal of the American Heart Association</i> , 2015, 4, e002258.	1.6	44
308	Effects of total vitamin A, vitamin C, and fruit intake on risk for metabolic syndrome in Korean women and men. <i>Nutrition</i> , 2015, 31, 111-118.	1.1	79

#	ARTICLE	IF	CITATIONS
310	Prevalence and Correlates of Metabolic Syndrome in Young Population: A Cross Sectional Study. <i>Journal of Diabetes & Metabolism</i> , 2016, 6, .	0.2	1
311	Elevated 1 Hour Glucose During Oral Glucose Tolerance Test- A New Parameter of Impaired Metabolism. <i>Romanian Journal of Diabetes Nutrition and Metabolic Diseases</i> , 2016, 23, .	0.3	0
312	Dairy food products: good or bad for cardiometabolic disease?. <i>Nutrition Research Reviews</i> , 2016, 29, 249-267.	2.1	51
313	Prevalence of Metabolic Syndrome in a Large Integrated Health Care System in North Carolina. <i>North Carolina Medical Journal</i> , 2016, 77, 168-174.	0.1	9
314	Association of Acculturation and Health Literacy with Prevalent Dysglycemia and Diabetes Control Among Latinos in the Boston Area Community Health (BACH) Survey. <i>Journal of Immigrant and Minority Health</i> , 2016, 18, 1266-1273.	0.8	14
315	Parity, duration of lactation and prevalence of maternal metabolic syndrome: a cross-sectional study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 201, 70-74.	0.5	15
316	Interplay between proteins and metabolic syndrome—A review. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 2483-2496.	5.4	10
317	Metabolic Syndrome, Its Components, and Knee Osteoarthritis: The Framingham Osteoarthritis Study. <i>Arthritis and Rheumatology</i> , 2017, 69, 1194-1203.	2.9	123
318	The association between frailty, the metabolic syndrome, and mortality over the lifespan. <i>GeroScience</i> , 2017, 39, 221-229.	2.1	54
319	Cardiac Autonomic Alteration and Metabolic Syndrome: An Ambulatory ECG-based Study in A General Population. <i>Scientific Reports</i> , 2017, 7, 44363.	1.6	26
320	Metabolic Syndrome in Hispanic Youth: Results from the Hispanic Community Children's Health Study/Study of Latino Youth. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 400-406.	0.5	13
322	Comparison of Metabolic Syndrome Indicators in Two Samples of Central and South Americans Living in the Washington, D.C. Area in 1993–1994 and 2008–2009: Secular Changes in Metabolic Syndrome in Hispanics. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 881.	1.2	1
323	Prevalence of the Metabolic Syndrome in Central and South American Immigrant Residents of the Washington, DC, Area. <i>Journal of Nutrition and Metabolism</i> , 2017, 2017, 1-6.	0.7	7
324	Familial aggregation and linkage analysis with covariates for metabolic syndrome risk factors. <i>Gene</i> , 2018, 659, 118-122.	1.0	8
325	The Association Between Metabolic Syndrome, Obesity-Related Outcomes, and ADHD in Adults With Comorbid Affective Disorders. <i>Journal of Attention Disorders</i> , 2018, 22, 460-471.	1.5	14
326	Aggressive Crosstalk Between Fatty Acids and Inflammation in Macrophages and Their Influence on Metabolic Homeostasis. <i>Neurochemical Research</i> , 2018, 43, 19-26.	1.6	9
327	Metabolic Syndrome and Insulin Resistance Syndrome among Infertile Women with Polycystic Ovary Syndrome: A Cross-Sectional Study from Central Vietnam. <i>Endocrinology and Metabolism</i> , 2018, 33, 447.	1.3	16
328	Cause, consequence or coincidence: The relationship between psychiatric disease and metabolic syndrome. <i>Translational Metabolic Syndrome Research</i> , 2018, 1, 23-38.	0.2	2

#	ARTICLE	IF	CITATIONS
329	Insulin Resistance and the Metabolic Syndrome in Chronic Renal Disease. , 2018, , 233-258.		0
330	Triglycerides and total cholesterol concentrations in association with IFG/IGT in Chinese adults in Qingdao, China. BMC Public Health, 2018, 18, 444.	1.2	7
331	On the Application of Clustering and Classification Techniques to Analyze Metabolic Syndrome Severity Distribution Area and Critical Factors. International Journal of Environmental Research and Public Health, 2019, 16, 1575.	1.2	2
332	Androgen Deficiency and Phosphodiesterase Type 5 Expression Changes in Aging Male: Therapeutic Implications. Frontiers in Endocrinology, 2019, 10, 225.	1.5	20
333	Sex- and Age-Related Differences in the Contribution of Ultrasound-Measured Visceral and Subcutaneous Abdominal Fat to Fatty Liver Index in Overweight and Obese Caucasian Adults. Nutrients, 2019, 11, 3008.	1.7	8
334	Effectiveness of a physical activity program on weight, physical fitness, occupational stress, job satisfaction and quality of life of overweight employees in high-tech industries: a randomized controlled study. International Journal of Occupational Safety and Ergonomics, 2019, 25, 621-629.	1.1	29
335	Prevalence of metabolic syndrome in sub-Saharan Africa: A systematic review and meta-analysis. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 547-565.	1.1	58
336	The Jaw Epidemic: Recognition, Origins, Cures, and Prevention. BioScience, 2020, 70, 759-771.	2.2	17
337	Predicting New-Onset Diabetes Mellitus by Component Combinations of Premorbid Metabolic Syndrome among Older Adults in Taiwan. Journal of Nutrition, Health and Aging, 2020, 24, 650-658.	1.5	0
338	Patients with metabolic syndrome have a greater rate of complications after arthroplasty. Bone and Joint Research, 2020, 9, 120-129.	1.3	19
339	Pharmacology and perspectives in erectile dysfunction in man. , 2020, 208, 107493.		55
340	Gender discrepancy in the predictive effect of metabolic syndrome and its components on newly onset cardiovascular disease in elderly from rural China. BMC Geriatrics, 2021, 21, 505.	1.1	11
341	Metabolic and Body Composition Risk Factors Associated with Metabolic Syndrome in a Cohort of Women with a High Prevalence of Cardiometabolic Disease. PLoS ONE, 2016, 11, e0162247.	1.1	21
342	Prevalence of Metabolic Syndrome and Its Clinical and Angiographic Profile in Patients With Naive Acute Coronary Syndrome in North Indian Population. Journal of Clinical Medicine Research, 2016, 8, 667-673.	0.6	12
343	Prevalence of Metabolic Syndrome and Associated Risk Factors among Men in a Rural Health Centre Area in Tamil Nadu. Journal of Lifestyle Medicine, 2019, 9, 44-51.	0.3	8
344	Prevalencia del sÃndrome metabÃlico en profesores de Guanajuato, MÃxico. Anales De La Facultad De Medicina, 2011, 71, 75.	0.0	1
345	METABOLIC SYNDROME: CHALLENGING AND UNRESOLVED ISSUES. Russian Journal of Cardiology, 2014, , 63-71.	0.4	10
346	PrevalÃncia de excesso de peso, sÃndrome metabÃlica e seus componentes em futebolistas amadores.. Fitness & Performance Journal, 2007, 6, 315-320.	0.0	2

#	ARTICLE	IF	CITATIONS
347	Prevalence of Metabolic Syndrome in Baluch Women in Chabahar. International Journal of Osteoporosis and Metabolic Disorders, 2015, 8, 27-34.	0.3	4
348	A Review on HDL-cholesterol Alterations in Metabolic Syndrome. Journal of Biological Sciences, 2013, 13, 679-684.	0.1	3
349	A Review on the Role of Hypertension in the Metabolic Syndrome. Journal of Biological Sciences, 2013, 13, 685-690.	0.1	1
350	Menopausal Status and Metabolic Syndrome in Women in Climacteric Period Treated at a Clinic in Southern Brazil. Open Journal of Endocrine and Metabolic Diseases, 2013, 03, 31-41.	0.2	6
351	Electrocardiographic abnormalities among Mexican Americans: Correlations with diabetes, obesity, and the metabolic syndrome. World Journal of Cardiovascular Diseases, 2012, 02, 50-56.	0.0	14
352	Is there any difference in severe erectile dysfunction detection when different diagnostic metabolic syndrome criteria are used?. Turk Uroloji Dergisi, 2012, 38, 211-215.	0.4	1
353	Isolated Hypertriglyceridemia: An Insulin-Resistant State with or without Low HDL Cholesterol. Journal of Atherosclerosis and Thrombosis, 2006, 13, 143-148.	0.9	8
354	Epidemiology of the Metabolic Syndrome. , 2005, , 109-129.		0
355	Definition and Diagnosis of the Metabolic Syndrome. Taehan Uihak Hyophoe Chi the Journal of the Korean Medical Association, 2005, 48, 1157.	0.1	6
356	The Metabolic Syndrome. , 2005, , 163-175.		0
357	Vascular Dysfunction and Obesity. Fundamental and Clinical Cardiology, 2006, , 93-120.	0.0	0
358	The Metabolic Syndrome: Time for a Critical Appraisal. Arterial Hypertension (Russian Federation), 2006, 12, 99-116.	0.1	4
359	Cardiovascular Disease in Racial and Ethnic Minorities. Fundamental and Clinical Cardiology, 2006, , 721-751.	0.0	1
360	Metabolic Syndrome and Type 2 Diabetes Mellitus. , 2006, , 41-78.		0
361	Insulin Resistance. , 2007, , 397-415.		0
362	Consequences of the Metabolic Syndrome. , 2008, , 131-153.		0
364	SIGNIFICANCE OF DIET AND DIETARY SUPPLEMENTS IN GOUT. Sovremennaya Revmatologiya, 2008, .	0.1	0
365	Insulin Resistance, Diabetes, and Cardiovascular Risk in Women and the Paradigm of the Polycystic Ovary Syndrome. , 2009, , 57-81.		0

#	ARTICLE	IF	CITATIONS
366	Association between Erectile Dysfunction and Metabolic Syndrome in Aging Men: Hallym Aging Study. Korean Journal of Urology, 2009, 50, 682.	1.2	1
367	The Metabolic Syndrome. , 2009, , 423-445.		0
368	Cardiovascular Disease in Racial and Ethnic Minorities. , 2010, , .		2
369	Appropriate waist circumference cutoff values for the diagnosis of metabolic syndrome in Mexican American adults. FASEB Journal, 2010, 24, lb302.	0.2	0
370	Neuroimaging of Cardiovascular Disease. , 2011, , 215-255.		1
371	Estimation of Serum Uric Acid in Cases of Hyperuriceamia and Gout. Journal of the Nepal Medical Association, 2013, 51, .	0.1	1
372	Predictors of Metabolic Syndrome among Employees: A Study from Jordan. Food and Nutrition Sciences (Print), 2012, 03, 669-677.	0.2	0
373	Psychological factors of cardiometabolic risk: History and modern state. Arterial Hypertension (Russian Federation), 2012, 18, 278-291.	0.1	4
374	Metabolic Syndrome and Insulin Resistance: Global Crisis. Bangladesh Journal of Medical Biochemistry, 2013, 4, 27-31.	0.2	0
375	Znajomość czynników ryzyka choroby wieńcowej w rodzinach mieszkających w województwie lubelskim i województwie łódzkiem. Folia Cardiologica, 2015, 10, 9-15.	0.1	0
376	Moving Beyond Metabolic Syndrome: Assessing Diabetes and Cardiometabolic Risk. , 2015, , 85-101.		0
377	Hyperuricaemia and Other Cardiometabolic Risks among Type 2 Diabetes Patients. Trends Journal of Sciences Research, 2015, 2, 126-133.	0.0	0
378	The metabolic syndrome in normal weight Malay subjects. Bangladesh Journal of Medical Science, 2016, 15, 123-128.	0.1	0
379	Prevalence and Risk Factors of Metabolic Syndrome (MetS) in Primary Health Care Centers' Attendants in Majmaah , Saudi Arabia. Majmaah Journal of Health Sciences, 2016, 4, 14-24.	0.1	1
383	Prevalence of metabolic syndrome among qassim university personnel in saudi arabia. International Journal of Health Sciences, 2009, 3, 133-42.	0.4	6
384	Relation of components of the metabolic syndrome to left ventricular geometry in hispanic and non-hispanic black adults. American Journal of Cardiovascular Disease, 2011, 1, 84-91.	0.5	3
385	Insulin sensitivity and secretory status of a healthy malay population. The Malaysian Journal of Medical Sciences, 2006, 13, 37-44.	0.3	6
386	Is the Neutrophil-to-Lymphocyte Ratio an Exceptional Indicator for Metabolic Syndrome Disease and Outcomes?. Endocrine Practice, 2022, 28, 342-348.	1.1	10

#	ARTICLE	IF	CITATIONS
388	Metabolic syndrome: risk factor distribution and 18-year mortality in the multiple risk factor intervention trial. <i>Diabetes Care</i> , 2006, 29, 123-30.	4.3	66
389	Prevalence and characteristics of metabolic syndrome in primary hyperparathyroidism. <i>Journal of Endocrinological Investigation</i> , 2012, 35, 841-6.	1.8	15
390	Pretransplant evaluation and the risk of glucose metabolic alterations after renal transplantation: a prospective study. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 778-786.	0.4	2
391	MODERN METHODS OF TREATMENT PATIENTS WITH NUTRITIVE OBESITY (literature review). <i>Problemy Zdorov'ya i Ākologii</i> , 2010, , 22-26.	0.0	0
392	IMBALANCE LIPOID METABOLISM OF PATIENTS WITH ALIMENTARY OBESITY (literature review). <i>Problemy Zdorov'ya i Ākologii</i> , 2010, , 109-114.	0.0	0
393	Association between atherogenic lipids and GnRH agonists for prostate cancer in men with T2DM: a nationwide, population-based cohort study in Sweden. <i>British Journal of Cancer</i> , 0, , .	2.9	1
394	The Framingham Study on Cardiovascular Disease Risk and Stress-Defenses: A Historical Review. , 2023, 2, 122-164.		1