

The Metabolic Syndrome

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Nutrition therapy for dyslipidemia. Current Diabetes Reports, 2003, 3, 397-403.	4.2	13
2	Evidence for substantial effect modification by gender in a large-scale genetic association study of the metabolic syndrome among coronary heart disease patients. Human Genetics, 2003, 114, 87-98.	3.8	90
4	Medical nutrition therapy for the treatment of obesity. Endocrinology and Metabolism Clinics of North America, 2003, 32, 935-965.	3.2	20
5	Seventh Report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure. Hypertension, 2003, 42, 1206-1252.	2.7	11,852
6	The Metabolic Syndrome: All Criteria Are Equal, but Some Criteria Are More Equal Than Othersâ€”Reply. Archives of Internal Medicine, 2003, 163, 2788.	3.8	16
7	What to Do About the Metabolic Syndrome?. Archives of Internal Medicine, 2003, 163, 395.	3.8	31
8	Cardiorespiratory Fitness in Young Adulthood and the Development of Cardiovascular Disease Risk Factors. JAMA - Journal of the American Medical Association, 2003, 290, 3092.	7.4	528
9	Prevalence of a Metabolic Syndrome Phenotype in Adolescents. JAMA Pediatrics, 2003, 157, 821.	3.0	1,876
10	Natural Treatments for Metabolic Syndrome: Using Nutraceuticals to Thwart a Deadly Trend. Alternative and Complementary Therapies, 2003, 9, 289-293.	0.1	2
11	The Emergence of the Metabolic Syndrome with Menopause. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 2404-2411.	3.6	1,115
12	Identification of Subjects with Insulin Resistance and Î²-Cell Dysfunction Using Alternative Definitions of the Metabolic Syndrome. Diabetes, 2003, 52, 2740-2747.	0.6	118
13	Diabetes Mellitus and Heart Failure. The American Heart Hospital Journal, 2003, 1, 273-280.	0.2	14
14	Is Glycosylated Hemoglobin A1c a Surrogate for Metabolic Syndrome in Nondiabetic, First-Degree Relatives of African-American Patients with Type 2 Diabetes?. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 4596-4601.	3.6	74
15	Genetic determinants of the dynamics and kinetics of alcohol as an environmental modifier of blood pressure. Journal of Hypertension, 2003, 21, 1077-1078.	0.5	0
16	Therapeutic approaches to dyslipidemia in diabetes mellitus and metabolic syndrome. Current Opinion in Cardiology, 2003, 18, 301-308.	1.8	24
17	The insulin resistance syndrome and coronary artery disease. Coronary Artery Disease, 2003, 14, 335-348.	0.7	50
18	Postprandial lipaemia in familial combined hyperlipidaemia. Biochemical Society Transactions, 2003, 31, 1090-1093.	3.4	9
19	Percentage body fat ranges associated with metabolic syndrome risk: results based on the third National Health and Nutrition Examination Survey (1988â€“1994). American Journal of Clinical Nutrition, 2003, 78, 228-235.	4.7	91

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20	National Health and Nutrition Examination Survey: where nutrition meets medicine for the benefit of health. American Journal of Clinical Nutrition, 2003, 78, 197-198.	4.7	2
21	Rat model of familial combined hyperlipidemia as a result of comparative mapping. Physiological Genomics, 2004, 17, 38-47.	2.3	39
22	The Metabolic Syndrome in Obese Postmenopausal Women: Relationship to Body Composition, Visceral Fat, and Inflammation. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5517-5522.	3.6	133
23	Perspective on Selected Issues in Cardiovascular Disease Research With a Focus on Black Americans. Circulation, 2004, 110, e7-12.	1.6	22
24	Physical Activity and the Metabolic Syndrome Association With Myocardial Infarction and Stroke. Circulation, 2004, 109, e314; author reply e314.	1.6	2
25	Overweight and Components of the Metabolic Syndrome in College Students. Diabetes Care, 2004, 27, 3000-3001.	8.6	75
26	Adiponectin, Inflammation, and the Expression of the Metabolic Syndrome in Obese Individuals: The Impact of Rapid Weight Loss through Caloric Restriction. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2697-2703.	3.6	255
27	Renin-Angiotensin System and Angiotensin Receptor Blockers in the Metabolic Syndrome. Circulation, 2004, 110, 1507-1512.	1.6	176
28	Prevalence of the Metabolic Syndrome and Its Relation to All-Cause and Cardiovascular Mortality in Nondiabetic European Men and Women. Archives of Internal Medicine, 2004, 164, 1066.	3.8	891
29	Ovarian Hormone Status and Abdominal Visceral Adipose Tissue Metabolism. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 3425-3430.	3.6	134
30	Prevalence and Trends of a Metabolic Syndrome Phenotype Among U.S. Adolescents, 1999â€“2000. Diabetes Care, 2004, 27, 2438-2443.	8.6	409
31	The metabolic syndrome: an emerging risk state for cardiovascular disease. Vascular Medicine, 2004, 9, 55-68.	1.5	38
32	Predictors of the Incident Metabolic Syndrome in Adults: The Insulin Resistance Atherosclerosis Study. Diabetes Care, 2004, 27, 788-793.	8.6	270
33	The Metabolic Syndrome, Inflammation, and Risk of Cognitive Decline. JAMA - Journal of the American Medical Association, 2004, 292, 2237.	7.4	846
34	An Epidemiological Perspective on Type 2 Diabetes Among Adult Men. Diabetes Spectrum, 2004, 17, 208-214.	1.0	3
35	Alcohol Consumption and the Prevalence of the Metabolic Syndrome in the U.S.. Diabetes Care, 2004, 27, 2954-2959.	8.6	275
36	Metabolic Syndrome in Normal-Weight Americans. Diabetes Care, 2004, 27, 2222-2228.	8.6	263
37	Identification of Telmisartan as a Unique Angiotensin II Receptor Antagonist With Selective PPARÎ³-Modulating Activity. Hypertension, 2004, 43, 993-1002.	2.7	1,009

#	ARTICLE	IF	CITATIONS
38	Hypertensive Renal Damage in Metabolic Syndrome Is Associated with Glucose Metabolism Disturbances. Journal of the American Society of Nephrology: JASN, 2004, 15, 37S-42.	6.1	34
39	The metabolic syndrome and associated lifestyle factors among South Korean adults. International Journal of Epidemiology, 2004, 33, 328-336.	1.9	232
40	Risk Factors for the Metabolic Syndrome. Diabetes Care, 2004, 27, 2707-2715.	8.6	285
41	Prevalence of the Metabolic Syndrome Among Adult New Zealanders of Polynesian and European Descent. Diabetes Care, 2004, 27, 3002-3004.	8.6	31
42	Racial Differences in Adipocyte Size and Relationship to the Metabolic Syndrome in Obese Women. Obesity, 2004, 12, 990-998.	4.0	33
43	Alcohol Consumption and Metabolic Syndrome: Does the Type of Beverage Matter?. Obesity, 2004, 12, 1375-1385.	4.0	119
44	Metabolic Syndrome Is Associated with Impaired Long-term Renal Allograft Function; Not All Component criteria Contribute Equally. American Journal of Transplantation, 2004, 4, 1675-1683.	4.7	188
45	Nutrigenomics:. Nutrition, 2004, 20, 2-3.	2.4	7
46	Association between hematological parameters and metabolic syndrome components in a Chinese population. Journal of Diabetes and Its Complications, 2004, 18, 322-327.	2.3	74
47	Metabolic syndrome and other factors associated with increased risk of diabetes. Clinical Cornerstone, 2004, 6, S14-S29.	0.7	20
48	Application of three-dimensional body scanner: observation of prevalence of metabolic syndrome. Clinical Nutrition, 2004, 23, 1313-1323.	5.0	47
49	The metabolic syndrome. American Journal of Cardiology, 2004, 93, 274.	1.6	16
50	Effects of lipid-altering treatment in diabetes mellitus and the metabolic syndrome. American Journal of Cardiology, 2004, 93, 18-26.	1.6	143
51	Prevalence of coronary heart disease and carotid arterial thickening in patients with the metabolic syndrome (The ARIC Study). American Journal of Cardiology, 2004, 94, 1249-1254.	1.6	156
53	Hypertension in black patients: Special issues and considerations. Current Cardiology Reports, 2004, 6, 416-420.	2.9	12
54	The evaluation and management of dyslipidemia and impaired glucose metabolism during acute coronary syndromes. Current Cardiology Reports, 2004, 6, 300-307.	2.9	2
55	Metabolic syndrome among Moroccan Sahraoui adult Women. American Journal of Human Biology, 2004, 16, 598-601.	1.6	45
56	Dietary fat composition and the metabolic syndrome. European Journal of Lipid Science and Technology, 2004, 106, 61-67.	1.5	12

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57	Assessing the health of future physicians: An opportunity for preventive education. Journal of Continuing Education in the Health Professions, 2004, 24, 82-89.	1.3	8
58	Metabolic syndrome and new category "pre-hypertension"™ in a Japanese population. Current Medical Research and Opinion, 2004, 20, 1365-1370.	1.9	31
59	Prevention and Treatment of the Metabolic Syndrome. Angiology, 2004, 55, 589-612.	1.8	121
60	Low Central Nervous System Serotonergic Responsivity Is Associated with the Metabolic Syndrome and Physical Inactivity. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 266-271.	3.6	109
61	Impact of the Metabolic Syndrome on Mortality From Coronary Heart Disease, Cardiovascular Disease, and All Causes in United States Adults. Circulation, 2004, 110, 1245-1250.	1.6	1,549
62	Hyperinsulinemia and risk of Alzheimer disease. Neurology, 2004, 63, 1187-1192.	1.1	615
63	Utilizaci3n de an3lisis asequibles como marcadores para identificar a los individuos insulinoresistentes entre la poblaci3n con sobrepeso y obesidad. FMC Formacion Medica Continuada En Atencion Primaria, 2004, 11, 178.	0.0	0
65	Hypertension, insulin resistance, and the metabolic syndrome. Endocrinology and Metabolism Clinics of North America, 2004, 33, 417-429.	3.2	64
70	Role of exercise training on cardiovascular disease in persons who have type 2 diabetes and hypertension. Cardiology Clinics, 2004, 22, 569-586.	2.2	53
71	Prognostic value of the metabolic syndrome in essential hypertension. Journal of the American College of Cardiology, 2004, 43, 1817-1822.	2.8	315
72	Depression and the Metabolic Syndrome in Young Adults: Findings From the Third National Health and Nutrition Examination Survey. Psychosomatic Medicine, 2004, 66, 316-322.	2.0	293
73	Abdominal Obesity and Dyslipidemia in the Metabolic Syndrome: Importance of Type 2 Diabetes and Familial Combined Hyperlipidemia in Coronary Artery Disease Risk. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2601-2607.	3.6	398
74	Peroxisome proliferator-activated receptor-Î³: therapeutic target for diseases beyond diabetes: quo vadis?. Expert Opinion on Investigational Drugs, 2004, 13, 215-228.	4.1	80
75	Coenzyme Q10 changes are associated with metabolic syndrome. Clinica Chimica Acta, 2004, 344, 173-179.	1.1	37
76	Lifestyle behaviors associated with lower risk of having the metabolic syndrome. Metabolism: Clinical and Experimental, 2004, 53, 1503-1511.	3.4	219
77	Prevalence of low HDL-cholesterol and the metabolic syndrome. International Congress Series, 2004, 1262, 273-276.	0.2	0
78	Macrovascular complications of metabolic syndrome: an early intervention is imperative. International Journal of Cardiology, 2004, 97, 167-172.	1.7	40
79	Angiotensin receptor blockade improves arterial distensibility and reduces exercise-induced pressor responses in obese hypertensive patients with the metabolic syndrome*1. American Journal of Hypertension, 2004, 17, 477-482.	2.0	28

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80	Duration of overweight and metabolic health risk in American men and women. <i>Annals of Epidemiology</i> , 2004, 14, 585-591.	1.9	65
81	Coronary Heart Disease Risk Reduction in Postmenopausal Women: The Role of Statin Therapy and Hormone Replacement Therapy. <i>Preventive Cardiology</i> , 2004, 7, 131-136.	1.1	3
82	Dyslipidemia in the metabolic syndrome. <i>Journal of Drug Evaluation</i> , 2004, 2, 3-34.	0.0	5
83	Preventing clinically evident coronary heart disease in the postmenopausal woman. <i>Menopause</i> , 2004, 11, 484-494.	2.0	13
84	Lipoprotein Lipase Is a Gene for Insulin Resistance in Mexican Americans. <i>Diabetes</i> , 2004, 53, 214-220.	0.6	107
85	The Atypical Antipsychotic Therapy and Metabolic Issues National Survey. <i>Journal of Clinical Psychopharmacology</i> , 2004, 24, S1-S6.	1.4	117
86	An update on alcohol and atherosclerosis. <i>Current Opinion in Lipidology</i> , 2004, 15, 673-680.	2.7	35
87	Diabetes Mellitus: An Imperative for Prevention and Intense Management. <i>Journal of Clinical Pharmacology</i> , 2004, 44, 394-396.	2.0	1
88	Lipoprotein transport in the metabolic syndrome: methodological aspects of stable isotope kinetic studies. <i>Clinical Science</i> , 2004, 107, 221-232.	4.3	42
89	Contribution of Visceral Fat Accumulation to the Risk Factors for Atherosclerosis in Non-Obese Japanese. <i>Internal Medicine</i> , 2004, 43, 1138-1144.	0.7	56
90	Management of Dyslipidemia in Patients with Metabolic Syndrome. <i>Journal of the American Pharmacists Association: JAPhA</i> , 2004, 44, 478-490.	1.5	16
91	Metabolic and Endocrine Disturbances in Psychiatric Disorders: A Multidisciplinary Approach to Appropriate Atypical Antipsychotic Utilization. <i>CNS Spectrums</i> , 2005, 10, 1-16.	1.2	9
92	Metabolic and Endocrine Disturbances in Psychiatric Disorders: A Multidisciplinary Approach to Appropriate Atypical Antipsychotic Utilization. <i>CNS Spectrums</i> , 2005, 10, 819a-819l.	1.2	1
93	Unexplained Elevations in Alanine Aminotransferase in Individuals with the Metabolic Syndrome: Results from the Third National Health and Nutrition Survey (NHANES III). <i>American Journal of the Medical Sciences</i> , 2005, 329, 111-116.	1.1	154
94	The Metabolic Syndrome in Patients With Chronic Obstructive Pulmonary Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2005, 25, 226-232.	0.5	144
95	Race-ethnicity-specific waist circumference cutoffs for identifying cardiovascular disease risk factors. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 409-415.	4.7	234
96	Obesity in older adults: technical review and position statement of the American Society for Nutrition and NAASO, The Obesity Society. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 923-934.	4.7	651
97	Nuclear Peroxisome Proliferator-Activated Receptors and Thiazolidinediones. <i>International Anesthesiology Clinics</i> , 2005, 43, 1-21.	0.8	14

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98	Association of Muscular Strength with Incidence of Metabolic Syndrome in Men. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1849-1855.	0.4	267
99	Kidney Disease and the Metabolic Syndrome. <i>American Journal of the Medical Sciences</i> , 2005, 330, 319-325.	1.1	23
100	Epidemiology of the Metabolic Syndrome. <i>American Journal of the Medical Sciences</i> , 2005, 330, 273-279.	1.1	95
101	Gender-Specific Leptinemia and Its Relationship with Some Components of the Metabolic Syndrome in Moroccans. <i>Clinical and Experimental Hypertension</i> , 2005, 27, 377-394.	1.3	12
102	Fasting Triglyceride and the Triglyceride/HDL Cholesterol Ratio Are Not Markers of Insulin Resistance in African Americans. <i>Archives of Internal Medicine</i> , 2005, 165, 1395.	3.8	182
103	The metabolic syndrome Modify root causes, treat risk factors. <i>JAAPA: Official Journal of the American Academy of Physician Assistants</i> , 2005, 18, 30-36.	0.3	3
104	The Metabolic Syndrome in Women. <i>Journal of Cardiovascular Nursing</i> , 2005, 20, 427-432.	1.1	7
105	The Relationship Between Leisure-Time Physical Activity and the Metabolic Syndrome: An Examination of NHANES III, 1988-1994. <i>Journal of Physical Activity and Health</i> , 2005, 2, 470-487.	2.0	12
106	Predictive Factors in the Success of Intervention to Treat Obesity in Elementary School Children. <i>Circulation Journal</i> , 2005, 69, 232-236.	1.6	7
107	Low rates of exercise in patients with metabolic syndrome after an acute coronary syndrome. <i>Clinical Cardiology</i> , 2005, 28, 530-533.	1.8	4
108	Relationship between hepatitis C and microalbuminuria: Results from the NHANES III. <i>Kidney International</i> , 2005, 67, 285-290.	5.2	78
109	The association between atherosclerotic risk factors and renal function in the general population. <i>Kidney International</i> , 2005, 67, 1967-1973.	5.2	87
110	Association between adenomas of rectosigmoid colon and metabolic syndrome features in a Chinese population. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005, 20, 1410-1415.	2.8	77
111	Metabolic Syndrome in Overweight and Obese Japanese Children. <i>Obesity</i> , 2005, 13, 1135-1140.	4.0	59
112	Obesity in Older Adults: Technical Review and Position Statement of the American Society for Nutrition and NAASO, The Obesity Society. <i>Obesity</i> , 2005, 13, 1849-1863.	4.0	446
113	Association between markers of the metabolic syndrome and lower urinary tract symptoms in the Third National Health and Nutrition Examination Survey (NHANES III). <i>International Journal of Obesity</i> , 2005, 29, 310-316.	3.4	234
114	The importance of diagnostic criteria in the association between the metabolic syndrome and cardiovascular disease in obese subjects. <i>International Journal of Obesity</i> , 2005, 29, 668-674.	3.4	22
115	Heritage retention and bean intake correlates to dietary fiber intakes in Hispanic mothers QuÃ© Sabrosa Vida. <i>Journal of the American Dietetic Association</i> , 2005, 105, 404-411.	1.1	35

#	ARTICLE	IF	CITATIONS
116	Predictors of Low-Density Lipoprotein Particle Size in a High-Risk African-American Population. American Journal of Cardiology, 2005, 95, 1320-1323.	1.6	12
117	Implications of the Metabolic Syndrome: the New Epidemic. American Journal of Cardiology, 2005, 96, 3-7.	1.6	28
118	ORIGINAL RESEARCH—EPIDEMIOLOGY: Erectile Dysfunction Is a Marker for Cardiovascular Disease: Results of the Minority Health Institute Expert Advisory Panel. Journal of Sexual Medicine, 2005, 2, 40-50.	0.6	132
119	The metabolic syndrome and high C-reactive protein: prevalence and differences by sex in a southern-European population-based cohort. Diabetes/Metabolism Research and Reviews, 2005, 21, 515-524.	4.0	68
120	Lack of effect of dietary n-6:n-3 PUFA ratio on plasma lipids and markers of insulin responses in Indian Asians living in the UK. European Journal of Nutrition, 2005, 44, 26-32.	3.9	31
122	Treating the metabolic syndrome: telmisartan as a peroxisome proliferator-activated receptor-gamma activator. Acta Diabetologica, 2005, 42, s9-s16.	2.5	88
123	Current treatment options for the metabolic syndrome. Current Treatment Options in Cardiovascular Medicine, 2005, 7, 61-74.	0.9	39
124	Metabolic syndrome: Demographic features, etiology, and clinical management. Current Atherosclerosis Reports, 2005, 7, 381-388.	4.8	3
125	Hypertrophy in the female heart. Current Cardiology Reports, 2005, 7, 173-177.	2.9	1
126	Diabetes in the hispanic or latino population: Genes, environment, culture, and more. Current Diabetes Reports, 2005, 5, 217-225.	4.2	86
127	Hypertension in black patients: Special issues and considerations. Current Hypertension Reports, 2005, 7, 244-248.	3.5	24
128	Role of hypertension in the metabolic syndrome: Who is affected?. Current Hypertension Reports, 2005, 7, 418-426.	3.5	7
129	Cost-Effectiveness of Sibutramine in the LOSE Weight Study:Evaluating the Role of Pharmacologic Weight-Loss Therapy Within a Weight Management Program. Journal of Managed Care Pharmacy, 2005, 11, 458-468.	2.2	10
131	Approach to common chronic disorders of adulthood. , 2005, , .		0
132	The Prevalence of Metabolic Syndrome in Patients with Gout: A Multicenter Study. Journal of Korean Medical Science, 2005, 20, 1029.	2.5	92
133	Training Young Pediatricians as Leaders: In Reply. Pediatrics, 2005, 116, 518-519.	2.1	1
134	Abdominal adipose tissue cytokine gene expression: relationship to obesity and metabolic risk factors. American Journal of Physiology - Endocrinology and Metabolism, 2005, 288, E741-E747.	3.5	144
135	Metabolic Syndrome, Obesity, and Mortality: Impact of cardiorespiratory fitness. Diabetes Care, 2005, 28, 391-397.	8.6	324

#	ARTICLE	IF	CITATIONS
136	Two Major QTLs and Several Others Relate to Factors of Metabolic Syndrome in the Family Blood Pressure Program. Hypertension, 2005, 46, 751-757.	2.7	35
137	Effect of Metabolic Syndrome on Heart Attack and Mortality in Mexican-American Elderly Persons: Findings of 7-Year Follow-Up From the Hispanic Established Population for the Epidemiological Study of the Elderly. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 466-470.	3.6	17
138	Development of Fatness, Fitness, and Lifestyle From Adolescence to the Age of 36 Years. Archives of Internal Medicine, 2005, 165, 42.	3.8	175
139	Fetal Programming and Risk of Metabolic Syndrome: Prevention Efforts for High-Risk Populations. Pediatrics, 2005, 116, 519-519.	2.1	10
140	An Exploratory Analysis of Criteria for the Metabolic Syndrome and Its Prediction of Long-term Cardiovascular Outcomes. American Journal of Epidemiology, 2005, 162, 438-447.	3.4	37
141	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. Diabetes Care, 2005, 28, 675-682.	8.6	32
142	Dyslipidemia and Metabolic Syndrome in the Sisters of Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4797-4802.	3.6	99
143	Drinking Frequency, Mediating Biomarkers, and Risk of Myocardial Infarction in Women and Men. Circulation, 2005, 112, 1406-1413.	1.6	217
144	Estimating the risk for atherothrombosis: are current approaches sufficient?. European Journal of Cardiovascular Prevention and Rehabilitation, 2005, 12, 427-432.	2.8	2
145	PPARs as Targets for Metabolic and Cardiovascular Diseases. Mini-Reviews in Medicinal Chemistry, 2005, 5, 741-753.	2.4	35
146	Bezafibrate for the Secondary Prevention of Myocardial Infarction in Patients With Metabolic Syndrome. Archives of Internal Medicine, 2005, 165, 1154.	3.8	299
147	Educational inequalities in the metabolic syndrome and coronary heart disease among middle-aged men and women. International Journal of Epidemiology, 2005, 34, 327-334.	1.9	87
148	Heart disease risk among metabolically healthy obese men and metabolically unhealthy lean men. Cmaj, 2005, 172, 1315-1316.	2.0	13
149	The Prevalence of the Metabolic Syndrome in a Danish Population of Women with Previous Gestational Diabetes Mellitus Is Three-Fold Higher than in the General Population. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4004-4010.	3.6	246
150	Assessment of Adipose Tissue from Whole Body 3T MRI Scans. , 2005, 2005, 7012-5.		2
151	Metabolic Syndrome in Women of Childbearing Age and Pregnancy: Recognition and Management of Dyslipidemia. Metabolic Syndrome and Related Disorders, 2005, 3, 250-258.	1.3	7
152	Is the Diagnosis of Metabolic Syndrome Useful for Predicting Cardiovascular Disease in Asian Diabetic Patients?. Diabetes Care, 2005, 28, 1463-1471.	8.6	141
153	Variation in the Gene for Muscle-Specific AMP Deaminase Is Associated With Insulin Clearance, a Highly Heritable Trait. Diabetes, 2005, 54, 1222-1227.	0.6	48

#	ARTICLE	IF	CITATIONS
154	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.	1.6	185
155	Obesity, Insulin Resistance, and the Metabolic Syndrome. <i>Circulation</i> , 2005, 112, 32-38.	1.6	307
156	Estrogen Regulation of Adiposity and Fuel Partitioning. <i>Journal of Biological Chemistry</i> , 2005, 280, 35983-35991.	3.4	423
157	Long term cardiovascular effects of oral antidiabetic agents in non-diabetic patients with insulin resistance: double blind, prospective, randomised study. <i>Heart</i> , 2005, 91, 589-594.	2.9	30
158	A New Transgenic Rat Model of Hepatic Steatosis and the Metabolic Syndrome. <i>Hypertension</i> , 2005, 45, 1004-1011.	2.7	39
159	Household Income Is Associated With the Risk of Metabolic Syndrome in a Sex-Specific Manner. <i>Diabetes Care</i> , 2005, 28, 409-415.	8.6	156
160	Population Comparison of Two Clinical Approaches to the Metabolic Syndrome: Implications of the new International Diabetes Federation consensus definition. <i>Diabetes Care</i> , 2005, 28, 2777-2779.	8.6	107
162	Components of the Metabolic Syndrome and Carotid Atherosclerosis. <i>Hypertension</i> , 2005, 45, 597-601.	2.7	51
163	Educational disparities in the metabolic syndrome in a rapidly changing society—the case of South Korea. <i>International Journal of Epidemiology</i> , 2005, 34, 1266-1273.	1.9	61
164	Dysmetabolic syndrome in childhood and adolescence. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005, 94, 995-1005.	1.5	21
165	Cost-Effective Screening for the Metabolic Syndrome in Patients Treated With Second-Generation Antipsychotic Medications. <i>American Journal of Psychiatry</i> , 2005, 162, 1217-1221.	7.2	89
166	Metabolic syndrome. <i>BMJ: British Medical Journal</i> , 2005, 331, 1153-1154.	2.3	31
167	Syndrome X: Clinical Aspects. , 2005, 94, 68-74.		0
168	Tobacco Smoke Exposure Is Associated With the Metabolic Syndrome in Adolescents. <i>Circulation</i> , 2005, 112, 862-869.	1.6	231
169	Diagnosis and Management of the Metabolic Syndrome. <i>Circulation</i> , 2005, 112, 2735-2752.	1.6	9,757
170	Polycystic ovary syndrome in Mexican-Americans: prevalence and association with the severity of insulin resistance. <i>Fertility and Sterility</i> , 2005, 84, 766-769.	1.0	90
171	Comparison of rilmenidine and lisinopril on ambulatory blood pressure and plasma lipid and glucose levels in hypertensive women with metabolic syndrome. <i>Current Medical Research and Opinion</i> , 2005, 21, 113-119.	1.9	26
172	Effects of exercise and diet on chronic disease. <i>Journal of Applied Physiology</i> , 2005, 98, 3-30.	2.5	446

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173	Chlorthalidone Improves Endothelial-Mediated Vascular Responses in Hypertension Complicated by Nondiabetic Metabolic Syndrome. Journal of Cardiovascular Pharmacology and Therapeutics, 2005, 10, 265-272.	2.0	19
174	Lone Mothers Are at Higher Risk for Cardiovascular Disease Compared with Partnered Mothers. Data from the National Health and Nutrition Examination Survey III (NHANES III). Health Care for Women International, 2005, 26, 604-621.	1.1	57
175	Effects of raloxifene on body fat distribution and lipid profile in healthy post-menopausal women. Journal of Endocrinological Investigation, 2005, 28, 623-631.	3.3	27
176	Cardiorespiratory Fitness Is Inversely Associated With the Incidence of Metabolic Syndrome. Circulation, 2005, 112, 505-512.	1.6	445
177	Hypertension and the Cardiometabolic Syndrome. Journal of Clinical Hypertension, 2005, 7, 471-476.	2.0	56
178	Platelet and White Blood Cell Counts Are Elevated in Patients With the Metabolic Syndrome. Journal of Clinical Hypertension, 2005, 7, 705-711.	2.0	77
179	Racial and etiopathologic dichotomies in insulin hypersecretion and resistance in obese children. Journal of Pediatrics, 2005, 146, 474-481.	1.8	37
180	Epidemiology, risks and pathogenesis of obesity. Meat Science, 2005, 71, 2-7.	5.5	7
181	Effects of switching from olanzapine to risperidone on the prevalence of the metabolic syndrome in overweight or obese patients with schizophrenia or schizoaffective disorder: Analysis of a multicenter, rater-blinded, open-label study. Clinical Therapeutics, 2005, 27, 1930-1941.	2.5	44
182	Prevalence and risk factors associated with the metabolic syndrome and dyslipidemia in White, Black, Amerindian and Mixed Hispanics in Zulia State, Venezuela. Diabetes Research and Clinical Practice, 2005, 69, 63-77.	2.8	92
183	The metabolic syndrome: A vascular perspective. European Journal of Internal Medicine, 2005, 16, 314-320.	2.2	13
184	Sleep apnea is a manifestation of the metabolic syndrome. Sleep Medicine Reviews, 2005, 9, 211-224.	8.5	468
185	Metabolic syndrome and insulin resistance in the TROPHY sub-study: Contrasting views in patients with high-normal blood pressure. American Journal of Hypertension, 2005, 18, 3-12.	2.0	45
186	Prevalence of the Metabolic Syndrome in Relation to Self-reported Cancer History. Annals of Epidemiology, 2005, 15, 202-206.	1.9	29
187	An evaluation of the metabolic syndrome in the HyperGEN study. Nutrition and Metabolism, 2005, 2, 2.	3.0	40
188	Prevalencia del síndrome metabólico en una población de pacientes con sobrepeso y obesidad. Endocrinología Y Nutrición: Órgano De La Sociedad Española De Endocrinología Y Nutrición, 2005, 52, 391-398.	0.8	1
189	Prevalence of the metabolic syndrome in patients with schizophrenia: Baseline results from the Clinical Antipsychotic Trials of Intervention Effectiveness (CATIE) schizophrenia trial and comparison with national estimates from NHANES III. Schizophrenia Research, 2005, 80, 19-32.	2.0	1,016
190	The Clinical Antipsychotic Trials of Intervention Effectiveness (CATIE) Schizophrenia Trial: Clinical comparison of subgroups with and without the metabolic syndrome. Schizophrenia Research, 2005, 80, 9-18.	2.0	189

#	ARTICLE	IF	CITATIONS
191	Lower serum free thyroxine levels are associated with metabolic syndrome in a Chinese population. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 1524-1528.	3.4	56
192	Metabolic consequences of physical inactivity. , 2005, 15, 49-53.		66
193	Hypertension in the Metabolic Syndrome. , 2005, , 339-346.		0
194	Drug Treatment in the Metabolic Syndrome. , 2005, , 431-461.		1
195	The use of a <i>Cissus quadrangularis</i> formulation in the management of weight loss and metabolic syndrome. <i>Lipids in Health and Disease</i> , 2006, 5, 24.	3.0	69
196	Metabolic syndrome in polycystic ovary syndrome (PCOS): lower prevalence in southern Italy than in the USA and the influence of criteria for the diagnosis of PCOS. <i>European Journal of Endocrinology</i> , 2006, 154, 141-145.	3.7	171
197	Dual Peroxisome Proliferator-Activated Receptor- α/γ Agonists. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , 2006, 5, 89-99.	1.8	18
198	Number of Children and Risk of Metabolic Syndrome in Women. <i>Journal of Women's Health</i> , 2006, 15, 763-773.	3.3	76
199	Climacteric obesity: from genesis to clinic. <i>Gynecological Endocrinology</i> , 2006, 22, 18-24.	1.7	5
200	Perceptions of weight gain and bipolar pharmacotherapy: results of a 2005 survey of physicians in clinical practice. <i>Current Medical Research and Opinion</i> , 2006, 22, 2345-2353.	1.9	38
201	ECSS position statement: Exercise and obesity. <i>European Journal of Sport Science</i> , 2006, 6, 15-24.	2.7	38
202	The Prevalence of the Metabolic Syndrome in Psychiatric Inpatients With Primary Psychotic and Mood Disorders. <i>Psychosomatics</i> , 2006, 47, 491-497.	2.5	29
203	Prevalence of metabolic abnormalities in the Tunisian adults: a population based study. <i>Diabetes and Metabolism</i> , 2006, 32, 215-221.	2.9	50
204	Metabolic syndrome: A marker of patients at high cardiovascular risk. <i>Canadian Journal of Cardiology</i> , 2006, 22, 85B-90B.	1.7	41
205	Diagnóstico de síndrome metabólico. Adecuación de los criterios diagnósticos en nuestro medio. <i>Clínica E Investigación En Arteriosclerosis</i> , 2006, 18, 244-260.	0.8	2
206	Long-term health considerations in schizophrenia: Metabolic effects and the role of abdominal adiposity. <i>European Neuropsychopharmacology</i> , 2006, 16, S142-S148.	0.7	32
212	Perinatal Programming of Central Obesity and the Metabolic Syndrome: Role of Glucocorticoids. <i>Metabolic Syndrome and Related Disorders</i> , 2006, 4, 129-137.	1.3	19
213	Women and Ischemic Heart Disease. <i>Journal of the American College of Cardiology</i> , 2006, 47, S66-S71.	2.8	71

#	ARTICLE	IF	CITATIONS
214	Metabolic Syndrome: Connecting and Reconciling Cardiovascular and Diabetes Worlds. Journal of the American College of Cardiology, 2006, 47, 1093-1100.	2.8	524
215	Prevalence of the metabolic syndrome in patients with schizophrenia treated with antipsychotic medication. Schizophrenia Research, 2006, 83, 87-93.	2.0	274
216	Higher fasting serum insulin levels are associated with a better psychopathology profile in acutely ill non-diabetic inpatients with schizophrenia. Schizophrenia Research, 2006, 86, 30-35.	2.0	21
217	Obesity and Cardiovascular Disease: Pathophysiology, Evaluation, and Effect of Weight Loss. Circulation, 2006, 113, 898-918.	1.6	2,378
218	Guidelines on diabetes, pre-diabetes, and cardiovascular diseases: executive summary: The Task Force on Diabetes and Cardiovascular Diseases of the European Society of Cardiology (ESC) and of the European Association for the Study of Diabetes (EASD). European Heart Journal, 2006, 28, 88-136.	2.2	1,144
219	The combined effect of adiposity, fat distribution and age on cardiovascular risk factors and motor disability in a cohort of obese women (aged 18-83). Journal of Endocrinological Investigation, 2006, 29, 905-912.	3.3	11
220	Do Health Behaviors Moderate the Effect of Socioeconomic Status on Metabolic Syndrome?. Annals of Epidemiology, 2006, 16, 756-762.	1.9	24
222	Treating the metabolic syndrome using angiotensin receptor antagonists that selectively modulate peroxisome proliferator-activated receptor- α . International Journal of Biochemistry and Cell Biology, 2006, 38, 766-781.	2.8	56
223	Metabolic Syndrome and Prediabetes. Disease-a-Month, 2006, 52, 55-144.	1.1	17
224	Cardiovascular Risk Factor Control in Communities? Update From the ASH Carolinas-Georgia Chapter, the Hypertension Initiative, and the Community Physicians' Network. Journal of Clinical Hypertension, 2006, 8, 879-886.	2.0	13
225	The Metabolic Syndrome: Prevalence and Associated Lifestyles in Japanese Workingmen. Journal of the Cardiometabolic Syndrome, 2006, 1, 313-317.	1.7	13
226	Risk indicators of metabolic syndrome in young adults: A preliminary investigation on the influence of tobacco smoke exposure and gender. Heart and Lung: Journal of Acute and Critical Care, 2006, 35, 119-129.	1.6	14
227	Cardiovascular risk factors are really linked in the metabolic syndrome: This phenomenon suggests clustering rather than coincidence. International Journal of Cardiology, 2006, 109, 213-218.	1.7	45
228	The significance of carotid artery atheromas on panoramic radiographs in the diagnosis of occult metabolic syndrome. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 101, 95-101.	1.4	22
229	Relationship Between Metabolic Syndrome and Familial History of Hypertension/Stroke, Diabetes, and Cardiovascular Disease. Journal of Korean Medical Science, 2006, 21, 701.	2.5	17
231	Two New Criteria of the Metabolic Syndrome: Prevalence and the Association with Brachial-Ankle Pulse Wave Velocity in Japanese Male Workers. Journal of Occupational Health, 2006, 48, 134-140.	2.1	10
232	Prognostic Value of the Metabolic Syndrome for Long-Term Outcomes in Patients Undergoing Percutaneous Coronary Intervention. Circulation Journal, 2006, 70, 1531-1537.	1.6	40
233	The Art of Health Promotion. American Journal of Health Promotion, 2006, 21, TAHP-1-TAHP-12.	1.7	4

#	ARTICLE	IF	CITATIONS
234	Effect of lifestyle intervention on metabolic coronary heart disease risk factors in obese older adults. American Journal of Clinical Nutrition, 2006, 84, 1317-1323.	4.7	194
235	Metabolic Findings From the CATIE Trial and Their Relation to Tolerability. CNS Spectrums, 2006, 11, 32-39.	1.2	49
236	Genetic relationship between placental and fetal weights and markers of the metabolic syndrome in rat recombinant inbred strains. Physiological Genomics, 2006, 26, 226-231.	2.3	23
237	Coping, Affect, and the Metabolic Syndrome in Older Men: How Does Coping Get Under the Skin?. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2006, 61, P295-P303.	3.9	25
238	Reproductive Health and Bipolar Disorder. CNS Spectrums, 2006, 11, 1-16.	1.2	14
239	Nutritional, immunological and health status of the elderly population living in poor neighbourhoods of Quito, Ecuador. British Journal of Nutrition, 2006, 96, 845-853.	2.3	7
240	Prevalence of the Metabolic Syndrome in Veterans with Schizophrenia. Journal of Psychiatric Practice, 2006, 12, 5-10.	0.7	43
241	Metabolic Syndrome in the Acute Care Setting. AACN Advanced Critical Care, 2006, 17, 79-85.	1.9	6
242	Social Circumstances and Education: Life Course Origins of Social Inequalities in Metabolic Risk in a Prospective National Birth Cohort. American Journal of Public Health, 2006, 96, 2216-2221.	2.7	94
243	Diagnosis and management of the metabolic syndrome. Current Opinion in Cardiology, 2006, 21, 1-6.	1.8	382
244	Type 2 diabetes mellitus is a risk factor for the development of hypertension in postmenopausal women. Journal of Hypertension, 2006, 24, 2017-2022.	0.5	14
245	Increased urinary cortisol levels during the menopause transition. Menopause, 2006, 13, 212-221.	2.0	83
246	Progression to Cirrhosis in Latinos With Chronic Hepatitis C: Differences in Puerto Ricans With and Without Human Immunodeficiency Virus Coinfection and Along Gender. Journal of Clinical Gastroenterology, 2006, 40, 358-366.	2.2	35
247	High prevalence of the metabolic syndrome among a Swedish cohort of patients with schizophrenia. International Clinical Psychopharmacology, 2006, 21, 93-98.	1.7	116
249	Gender Differences in Bipolar Disorder. CNS Spectrums, 2006, 11, 2-4.	1.2	0
250	Update in Nephrology and Hypertension. Annals of Internal Medicine, 2006, 144, 281.	3.9	2
251	The metabolic syndrome: evolving evidence that thiazolidinediones provide rational therapy. Diabetes, Obesity and Metabolism, 2006, 8, 365-380.	4.4	9
252	Role of leptin in the cardiovascular and endocrine complications of metabolic syndrome. Diabetes, Obesity and Metabolism, 2006, 8, 603-610.	4.4	103

#	ARTICLE	IF	CITATIONS
253	Preventive medicine beyond 65. <i>Geriatrics and Gerontology International</i> , 2006, 6, 73-81.	1.5	5
254	The metabolic syndrome and the risk of venous thrombosis: a caseâ€“control study. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 1914-1918.	3.8	144
255	Early Obesity and Ageâ€“Related Mimicry of Metabolic Syndrome in Female Mice with Sex Hormonal Imbalances. <i>Obesity</i> , 2006, 14, 1142-1154.	3.0	17
256	Impaired Lung Function Is Associated with Obesity and Metabolic Syndrome in Adults. <i>Obesity</i> , 2006, 14, 1654-1661.	3.0	125
257	Rise of Plasma Ghrelin With Weight Loss is Not Sustained During Weight Maintenance. <i>Obesity</i> , 2006, 14, 1716-1723.	3.0	54
258	Prevalence of metabolic syndrome in an elderly Swedish population. <i>Acta Diabetologica</i> , 2006, 43, 120-126.	2.5	23
259	Metabolic effects of telmisartan in spontaneously hypertensive rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2006, 373, 264-270.	3.0	13
260	Lipodystrophy and serum lipid abnormalities in HIV-positive sub-Saharan population on ART. <i>Journal of Infection</i> , 2006, 53, e29-e33.	3.3	9
262	Exercise, fitness, and cardiovascular disease risk in type 2 diabetes and the metabolic syndrome. <i>Current Diabetes Reports</i> , 2006, 6, 29-35.	4.2	53
263	Metabolic syndrome in patients with schizophrenia: CATIE results. <i>Current Psychiatry Reports</i> , 2006, 8, 213-214.	4.5	1
264	Cardiorespiratory Fitness, Macronutrient Intake, and the Metabolic Syndrome: The Aerobics Center Longitudinal Study. <i>Journal of the American Dietetic Association</i> , 2006, 106, 673-679.	1.1	68
265	Bifendate treatment attenuates hepatic steatosis in cholesterol/bile salt- and high-fat diet-induced hypercholesterolemia in mice. <i>European Journal of Pharmacology</i> , 2006, 552, 170-175.	3.5	48
266	Statement of the Problem. <i>American Journal of Cardiology</i> , 2006, 97, 3-8.	1.6	267
267	Association of Increased Cardiorespiratory Fitness with Low Risk for Clustering of Metabolic Syndrome Components in Asymptomatic Men. <i>Archives of Medical Research</i> , 2006, 37, 522-528.	3.3	26
268	The metabolic syndrome. <i>Journal of Diabetes and Its Complications</i> , 2006, 20, 121-132.	2.3	79
269	Prevalence of metabolic syndrome-related disorders in a large adult population in Turkey. <i>BMC Public Health</i> , 2006, 6, 92.	2.9	81
270	New generation angiotensin II type 1 receptor antagonists that selectively modulate peroxisome proliferator-activated receptor- β . <i>Drug Development Research</i> , 2006, 67, 687-697.	2.9	4
271	Relationship of Adolescent Polycystic Ovary Syndrome to Parental Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1275-1283.	3.6	107

#	ARTICLE	IF	CITATIONS
272	Microalbuminuria in pediatric obesity: prevalence and relation to other cardiovascular risk factors. International Journal of Obesity, 2006, 30, 273-280.	3.4	65
273	Insulin resistance, obesity, and metabolic syndrome among non-diabetic pre- and post-menopausal women in North Taiwan. International Journal of Obesity, 2006, 30, 912-917.	3.4	53
274	Characteristics and prevalence of the metabolic syndrome among three ethnic groups in Canada. International Journal of Obesity, 2006, 30, 669-676.	3.4	58
275	Renal Manifestations in the Metabolic Syndrome. Journal of the American Society of Nephrology: JASN, 2006, 17, S81-S85.	6.1	137
276	Stimulation of Urinary TGF- β 2 and Isoprostanes in Response to Hyperglycemia in Humans. Clinical Journal of the American Society of Nephrology: CJASN, 2006, 1, 263-268.	4.5	33
277	The Role of Diabetes and Components of the Metabolic Syndrome in Stroke and Coronary Heart Disease Mortality in U.K. White and African-Caribbean Populations. Diabetes Care, 2006, 29, 2127-2129.	8.6	33
278	Diabetes Mellitus and Risk of Colorectal Cancer in the Singapore Chinese Health Study. Journal of the National Cancer Institute, 2006, 98, 135-138.	6.3	112
279	Cortisol correlates with metabolic disturbances in a population study of type 2 diabetic patients. European Journal of Endocrinology, 2006, 154, 325-331.	3.7	85
280	RESPONSE: Re: Diabetes Mellitus and Risk of Colorectal Cancer in the Singapore Chinese Health Study. Journal of the National Cancer Institute, 2006, 98, 1019-1020.	6.3	2
282	Heart Disease and Stroke Statistics—2006 Update. Circulation, 2006, 113, e85-151.	1.6	2,453
283	Metabolic syndrome throughout the menopausal transition: influence of age and menopausal status. Climacteric, 2006, 9, 40-48.	2.4	92
284	Old World Nonhuman Primate Models of Type 2 Diabetes Mellitus. ILAR Journal, 2006, 47, 259-271.	1.8	151
285	Emergence of Cardiovascular Risk Factors From Mild Obesity in Japanese Elementary School Children. Diabetes Care, 2006, 29, 1408-1410.	8.6	12
286	The Metabolic Syndrome in Women. Women's Health, 2006, 2, 889-898.	1.5	5
288	Cardiovascular Death and the Metabolic Syndrome: Role of adiposity-signaling hormones and inflammatory markers. Diabetes Care, 2006, 29, 1363-1369.	8.6	75
289	The US National Cholesterol Education Programme Adult Treatment Panel III (NCEP ATP III): prevalence of the metabolic syndrome in postmenopausal Latin American women. Climacteric, 2007, 10, 164-170.	2.4	91
290	Insulin Resistance: Link to the components of the metabolic syndrome and biomarkers of endothelial dysfunction in youth. Diabetes Care, 2007, 30, 2091-2097.	8.6	92
291	Metabolic syndrome, or What you will: definitions and epidemiology. Diabetes and Vascular Disease Research, 2007, 4, 32-38.	2.0	228

#	ARTICLE	IF	CITATIONS
292	The Expanding Role of Oxidative Stress, Renin Angiotensin System, and β^2 -Cell Dysfunction in the Cardiometabolic Syndrome and Type 2 Diabetes Mellitus. <i>Antioxidants and Redox Signaling</i> , 2007, 9, 943-954.	5.4	27
293	Differences in the prevalence of metabolic syndrome in urban and rural India: a problem of urbanization. <i>Chronic Illness</i> , 2007, 3, 8-19.	1.5	64
294	Heart Disease and Stroke Statistics—2007 Update. <i>Circulation</i> , 2007, 115, e69-171.	1.6	2,686
295	The role of renin-angiotensin system inhibition in the treatment of hypertension in metabolic syndrome: are all the angiotensin receptor blockers equal?. <i>Expert Opinion on Therapeutic Targets</i> , 2007, 11, 191-205.	3.4	24
296	The Prevalence of Metabolic Syndrome in Various Populations. <i>American Journal of the Medical Sciences</i> , 2007, 333, 362-371.	1.1	181
297	Therapy Insight: body-shape changes and metabolic complications associated with HIV and highly active antiretroviral therapy. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007, 3, 651-661.	2.8	41
298	Adiponectin and hypertension: a putative link between adipocyte function and atherosclerotic risk?. <i>Journal of Human Hypertension</i> , 2007, 21, 1-4.	2.2	20
299	Haplotypes in the Lipoprotein Lipase Gene Influence Fasting Insulin and Discovery of a New Risk Haplotype. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 293-296.	3.6	17
300	Consistently Stable or Decreased Body Mass Index in Young Adulthood and Longitudinal Changes in Metabolic Syndrome Components. <i>Circulation</i> , 2007, 115, 1004-1011.	1.6	158
301	Guidelines on diabetes, pre-diabetes, and cardiovascular diseases: full text: The Task Force on Diabetes and Cardiovascular Diseases of the European Society of Cardiology (ESC) and of the European Association for the Study of Diabetes (EASD). <i>European Heart Journal Supplements</i> , 2007, 9, C3-C74.	0.1	40
302	Metabolic syndrome management. <i>Expert Opinion on Pharmacotherapy</i> , 2007, 8, 2059-2075.	1.8	10
303	The Reliability of a Questionnaire-Based Metabolic Syndrome Surveillance Tool. <i>Metabolic Syndrome and Related Disorders</i> , 2007, 5, 282-289.	1.3	2
304	Prevalence of the metabolic syndrome in Asian women with polycystic ovary syndrome: Using the International Diabetes Federation criteria. <i>Gynecological Endocrinology</i> , 2007, 23, 153-160.	1.7	50
305	Preventing cardiovascular and renal complications in the management of hypertension and metabolic syndrome. <i>Expert Opinion on Pharmacotherapy</i> , 2007, 8, 2001-2009.	1.8	2
306	Associations Between Body Mass Index, Cardiorespiratory Fitness, Metabolic Syndrome, and Impaired Fasting Glucose in Young, Urban Native American Women. <i>Metabolic Syndrome and Related Disorders</i> , 2007, 5, 45-54.	1.3	13
307	Association between Metabolic Syndrome and Sleep-disordered Breathing in Adolescents. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 401-408.	5.6	254
308	The Effect of Menopause on the Metabolic Syndrome Among Korean Women: The Korean National Health and Nutrition Examination Survey, 2001. <i>Diabetes Care</i> , 2007, 30, 701-706.	8.6	164
309	Molecular Genetics of Experimental Hypertension and the Metabolic Syndrome. <i>Hypertension</i> , 2007, 49, 941-952.	2.7	42

#	ARTICLE	IF	CITATIONS
310	Obesity in the elderly. Therapy: Open Access in Clinical Medicine, 2007, 4, 597-607.	0.2	0
311	State of the Art Reviews: Relationship Between Diet/ Physical Activity and Health. American Journal of Lifestyle Medicine, 2007, 1, 457-481.	1.9	14
312	Cardiovascular Health Disparities. Medical Care Research and Review, 2007, 64, 29S-100S.	2.1	183
313	Clustering of Long-term Trends in Metabolic Syndrome Variables from Childhood to Adulthood in Blacks and Whites: The Bogalusa Heart Study. American Journal of Epidemiology, 2007, 166, 527-533.	3.4	107
314	Is Waist Circumference an Essential Component of the Metabolic Syndrome?. Diabetes Care, 2007, 30, 2141-2142.	8.6	20
315	Severe Mental Illness and Risk of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2007, 298, 1794.	7.4	355
316	The prevalence of syndrome Z (the interaction of obstructive sleep apnoea with the metabolic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 50	1.8	24
317	Television Viewing Is Associated With Prevalence of Metabolic Syndrome in Hispanic Elders. Diabetes Care, 2007, 30, 694-700.	8.6	70
318	Severity of Metabolic Syndrome Unfavorably Influences Oxidative Stress and Fatty Acid Metabolism in Men. Tohoku Journal of Experimental Medicine, 2007, 212, 359-371.	1.2	27
319	The metabolic syndrome and the risk of thrombosis. Haematologica, 2007, 92, 297-299.	3.5	28
320	Interrelationship Between Insulin Resistance and Menopause on the Metabolic Syndrome and Its Individual Component Among Nondiabetic Women in the Kinmen Study. American Journal of the Medical Sciences, 2007, 333, 208-214.	1.1	16
321	Dissociation between metabolic and vascular insulin resistance in aging. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H853-H859.	3.2	28
322	PPAR α : its role in the human metabolic syndrome. Future Lipidology, 2007, 2, 31-53.	0.5	10
323	Diabetes, hypertension, and cardiovascular events in survivors of hematopoietic cell transplantation: a report from the bone marrow transplantation survivor study. Blood, 2007, 109, 1765-1772.	1.4	316
324	Venous thromboembolism a manifestation of the metabolic syndrome. Haematologica, 2007, 92, 374-380.	3.5	137
325	Outcomes for Latin American Versus White Patients Suffering From Acute Mania in a Randomized, Double-Blind Trial Comparing Olanzapine and Haloperidol. Journal of Clinical Psychopharmacology, 2007, 27, 126-134.	1.4	18
326	Metabolic Syndrome: Treatment of Hypertensive Patients. American Journal of Therapeutics, 2007, 14, 386-402.	0.9	40
327	The sympathetic nervous system and the metabolic syndrome. Journal of Hypertension, 2007, 25, 909-920.	0.5	318

#	ARTICLE	IF	CITATIONS
328	Increasing Prevalence of Obesity and Clustered Cardiometabolic Risk: Can Treatment of the Underlying Cause Reverse the Trends?. <i>Critical Pathways in Cardiology</i> , 2007, 6, 41-45.	0.5	5
329	Metabolic syndrome, cardiovascular disease and type 2 diabetes mellitus after initiation of antiretroviral therapy in HIV infection. <i>Aids</i> , 2007, 21, 2445-2453.	2.2	163
330	Hispanic Paradox in Biological Risk Profiles. <i>American Journal of Public Health</i> , 2007, 97, 1305-1310.	2.7	237
331	Does the prevalence of the metabolic syndrome improve by applying the International Diabetes Federation criteria?. <i>Public Health Nutrition</i> , 2007, 10, 1173-1180.	2.2	6
332	Gene by sex interaction in the etiology of coronary heart disease and the preceding metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 153-161.	2.6	34
333	Heart rate recovery is more strongly associated with the metabolic syndrome, waist circumference, and insulin sensitivity in women than in men among the elderly in the general population. <i>American Heart Journal</i> , 2007, 154, 460.e1-460.e7.	2.7	24
334	A Complex Web of Risks for Metabolic Syndrome. <i>American Journal of Preventive Medicine</i> , 2007, 33, 114-120.	3.0	125
335	Risk-Factor Clustering and Cardiovascular Disease Risk in Hypertensive Patients. <i>American Journal of Hypertension</i> , 2007, 20, 599-607.	2.0	60
336	Socioeconomic Disparities in Metabolic Syndrome Differ by Gender: Evidence from NHANES III. <i>Annals of Epidemiology</i> , 2007, 17, 19-26.	1.9	184
337	A Cross-Sectional Study of Socioeconomic Status and the Metabolic Syndrome in Korean Adults. <i>Annals of Epidemiology</i> , 2007, 17, 320-326.	1.9	82
338	Socioeconomic Position and the Metabolic Syndrome in Early, Middle, and Late Life: Evidence from NHANES 1999-2002. <i>Annals of Epidemiology</i> , 2007, 17, 782-790.	1.9	105
339	Correlates of serum matrix metalloproteinase-8 (MMP-8) concentrations in nondiabetic subjects without cardiovascular disease. <i>Clinica Chimica Acta</i> , 2007, 379, 48-52.	1.1	31
340	Should we have more definitions of metabolic syndrome or simply take waist measurement?. <i>Diabetes and Metabolism</i> , 2007, 33, 333-339.	2.9	15
341	Hepatitis C, metabolic syndrome, and inflammatory markers: Results from the Third National Health and Nutrition Examination Survey [NHANES III]. <i>Diabetes Research and Clinical Practice</i> , 2007, 75, 320-326.	2.8	86
342	Prevalence of the metabolic syndrome in populations of Asian origin. <i>Diabetes Research and Clinical Practice</i> , 2007, 76, 57-67.	2.8	50
343	Carotid atherosclerosis associated to metabolic syndrome but not BMI in healthy menopausal women. <i>Diabetes Research and Clinical Practice</i> , 2007, 76, 378-382.	2.8	24
344	Effect of age, degree and distribution of adiposity on the prevalence of the metabolic syndrome in a cohort of obese Italian women. <i>Diabetes Research and Clinical Practice</i> , 2007, 78, 225-233.	2.8	11
345	Lifestyle factors and incident metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2007, 78, 217-224.	2.8	134

#	ARTICLE	IF	CITATIONS
346	Clinical aspects of obesity in the gynecological endocrinologically practice. Maturitas, 2007, 56, 113-121.	2.4	4
347	Preinduction glycemia and body mass index are important predictors of perioperative insulin management in patients undergoing cardiac surgery. Journal of Clinical Anesthesia, 2007, 19, 37-43.	1.6	14
348	Prediction of genetic risk for metabolic syndrome. Atherosclerosis, 2007, 191, 298-304.	0.8	71
349	Metabolic syndrome in a sub-Saharan African setting: Central obesity may be the key determinant. Atherosclerosis, 2007, 193, 70-76.	0.8	156
350	Guías de práctica clínica sobre diabetes, prediabetes y enfermedades cardiovasculares: versión resumida. Revista Española De Cardiología, 2007, 60, 525.e1-525.e64.	1.2	13
353	Genetic risk for metabolic syndrome: examination of candidate gene polymorphisms related to lipid metabolism in Japanese people. Journal of Medical Genetics, 2007, 45, 22-28.	3.2	52
354	Physical activity and health: Metabolic and cardiovascular issues. Advances in Physiotherapy, 2007, 9, 50-64.	0.2	11
355	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
356	Characteristics of metabolically obese normal-weight (MONW) subjects. Applied Physiology, Nutrition and Metabolism, 2007, 32, 4-12.	1.9	180
357	Metabolic syndrome and cardiovascular disease. Annals of Clinical Biochemistry, 2007, 44, 232-263.	1.6	136
358	Short-term effects of a non-dieting lifestyle intervention program on weight management, fitness, metabolic risk, and psychological well-being in obese premenopausal females with the metabolic syndrome. Applied Physiology, Nutrition and Metabolism, 2007, 32, 125-142.	1.9	53
359	Sleep Apnea and its Association with the Stress System, Inflammation, Insulin Resistance and Visceral Obesity. Sleep Medicine Clinics, 2007, 2, 251-261.	2.6	42
360	Consommation d'alcool et diabète : des effets complexes !. Medecine Des Maladies Metaboliques, 2007, 1, 55-59.	0.1	0
361	Recomendaciones específicas para el manejo del paciente con síndrome metabólico. Hipertension Y Riesgo Vascular, 2007, 24, 101-109.	0.6	2
362	Metabolic syndrome in women with chronic pain. Metabolism: Clinical and Experimental, 2007, 56, 87-93.	3.4	96
363	Plasma lipid concentrations in nondiabetic African American adults: associations with insulin resistance and the metabolic syndrome. Metabolism: Clinical and Experimental, 2007, 56, 954-960.	3.4	32
364	Adiponectin levels in obese and non-obese middle-aged African-American women. Obesity Research and Clinical Practice, 2007, 1, 27-37.	1.8	9
365	Milk and dairy consumption, diabetes and the metabolic syndrome: the Caerphilly prospective study. Journal of Epidemiology and Community Health, 2007, 61, 695-698.	3.7	191

#	ARTICLE	IF	CITATIONS
367	Components of the metabolic syndrome (MTS), hyperinsulinemia, and insulin resistance in obese Israeli children and adolescents. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2007, 1, 97-103.	3.6	7
368	Ethnic differences in low-density lipoprotein particle size in hypertensive adults. <i>Journal of Clinical Lipidology</i> , 2007, 1, 218-224.	1.5	11
369	Drospirenone, a New Progestogen, for Postmenopausal Women with Hypertension. <i>Drugs and Aging</i> , 2007, 24, 453-466.	2.7	23
370	Metabolic Syndrome: A Multiplex Cardiovascular Risk Factor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 399-404.	3.6	566
371	Concentrations of Urinary Phthalate Metabolites Are Associated with Increased Waist Circumference and Insulin Resistance in Adult U.S. Males. <i>Environmental Health Perspectives</i> , 2007, 115, 876-882.	6.0	542
372	Integrated Primary Prevention of Cardiovascular Disease. , 0, , 129-189.		0
374	Prevalence of Metabolic Syndrome in Young Men in Japan. <i>Journal of Atherosclerosis and Thrombosis</i> , 2007, 14, 27-30.	2.0	27
375	Relationship of Metabolic Syndrome and Obstructive Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2007, 03, 467-472.	2.6	133
376	Metabolic syndrome and mitochondrial function: Molecular replacement and antioxidant supplements to prevent membrane peroxidation and restore mitochondrial function. <i>Journal of Cellular Biochemistry</i> , 2007, 100, 1352-1369.	2.6	100
377	Metabolic Syndrome: From Global Epidemiology to Individualized Medicine. <i>Clinical Pharmacology and Therapeutics</i> , 2007, 82, 509-524.	4.7	138
378	Prevalence of the metabolic syndrome in Zhejiang Chinese obese children and adolescents and the effect of metformin combined with lifestyle intervention. <i>International Journal of Obesity</i> , 2007, 31, 15-22.	3.4	67
379	Relationship between metabolic syndrome and platelet responsiveness to leptin in overweight and obese patients. <i>International Journal of Obesity</i> , 2007, 31, 842-849.	3.4	8
380	Impact of weight loss on the metabolic syndrome. <i>International Journal of Obesity</i> , 2007, 31, 1442-1448.	3.4	74
381	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.	3.4	20
382	Characterization and Heritability of Obesity and Associated Risk Factors in Vervet Monkeys. <i>Obesity</i> , 2007, 15, 1666-1674.	3.0	102
383	Has natural selection in human populations produced two types of metabolic syndrome (with and) Tj ETQq1 1 0.784314 rgBT /Overlock	2.8	36
384	Ectopic fat accumulation and metabolic syndrome. <i>Diabetes, Obesity and Metabolism</i> , 2007, 9, 1-10.	4.4	123
385	Cortisol levels and measures of body composition in middle-aged and older men. <i>Clinical Endocrinology</i> , 2007, 67, 71-77.	2.4	71

#	ARTICLE	IF	CITATIONS
386	Comparison of different definitions of the metabolic syndrome. <i>European Journal of Clinical Investigation</i> , 2007, 37, 109-116.	3.4	40
387	The metabolic syndrome: metabolic changes with vascular consequences. <i>European Journal of Clinical Investigation</i> , 2007, 37, 8-17.	3.4	74
388	Metabolic Syndrome and Employer Sponsored Medical Benefits: An Actuarial Analysis. <i>Value in Health</i> , 2007, 10, S21-S28.	0.3	16
389	Age-specific prevalence of the metabolic syndrome defined by the International Diabetes Federation and the National Cholesterol Education Program: the Norwegian HUNT 2 study. <i>BMC Public Health</i> , 2007, 7, 220.	2.9	277
390	Metabolic syndrome in a Taiwanese metropolitan adult population. <i>BMC Public Health</i> , 2007, 7, 239.	2.9	56
391	Vitamin D deficiency is associated with the metabolic syndrome in morbid obesity. <i>Clinical Nutrition</i> , 2007, 26, 573-580.	5.0	214
392	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.	3.5	28
393	Metabolic Syndrome Components in African-Americans and European-American Patients and Its Relation to Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2007, 100, 830-834.	1.6	27
394	Comparison of Usefulness of Body Mass Index Versus Metabolic Risk Factors in Predicting 10-Year Risk of Cardiovascular Events in Women. <i>American Journal of Cardiology</i> , 2007, 100, 1654-1658.	1.6	108
395	Dysmetabolic syndrome in childhood and adolescence. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005, 94, 995-1005.	1.5	17
396	The Metabolic Syndrome and Dyslipidemia Among Asian Indians: A Population With High Rates of Diabetes and Premature Coronary Artery Disease. <i>Journal of the Cardiometabolic Syndrome</i> , 2007, 2, 267-275.	1.7	168
397	The Cardiometabolic Syndrome in Persons of the African Diaspora: Challenges and Opportunities. <i>Journal of the Cardiometabolic Syndrome</i> , 2007, 2, 260-266.	1.7	9
398	High prevalence of the metabolic syndrome among Northern Jordanians. <i>Journal of Diabetes and Its Complications</i> , 2007, 21, 214-219.	2.3	71
399	Are psychological characteristics related to risk of the metabolic syndrome? A review of the literature. <i>Annals of Behavioral Medicine</i> , 2007, 34, 240-252.	2.9	167
400	Education, psychosocial resources, and metabolic syndrome variables in Latinas. <i>Annals of Behavioral Medicine</i> , 2007, 34, 14-25.	2.9	41
401	Genetic control of lipids in the mouse cross DU6i \bar{A} —DBA/2. <i>Mammalian Genome</i> , 2007, 18, 757-766.	2.2	6
402	Un Coraz�n Saludable: Factors Influencing Outcomes of an Exercise Program Designed to Impact Cardiac and Metabolic Risks among Urban Latinas. <i>Journal of Community Health</i> , 2007, 32, 401-412.	3.8	30
403	Nutrient Intake, Body Composition, Blood Cholesterol and Glucose Levels among Adult Asian Indians in the United States. <i>Journal of Immigrant and Minority Health</i> , 2007, 9, 171-178.	1.6	8

#	ARTICLE	IF	CITATIONS
404	Dietary management of insulin resistance and the metabolic syndrome. <i>Current Cardiovascular Risk Reports</i> , 2007, 1, 24-31.	2.0	0
405	The role of physical activity and fitness in the prevention and treatment of metabolic syndrome. <i>Current Cardiovascular Risk Reports</i> , 2007, 1, 228-236.	2.0	9
406	Multiple Chronic Conditions: Prevalence, Health Consequences, and Implications for Quality, Care Management, and Costs. <i>Journal of General Internal Medicine</i> , 2007, 22, 391-395.	2.6	896
407	Waist Circumference is Useless to Assess the Prevalence of Metabolic Abnormalities in Severely Obese Women. <i>Obesity Surgery</i> , 2007, 17, 905-909.	2.1	23
408	Nutrigenomic basis of beneficial effects of chromium(III) on obesity and diabetes. <i>Molecular and Cellular Biochemistry</i> , 2008, 317, 1-10.	3.1	74
409	Prevalence of Metabolic Syndrome and Associated Risk Factors in Asian Indians. <i>Journal of Immigrant and Minority Health</i> , 2008, 10, 313-323.	1.6	35
410	Ethnic Variations in Chronic Liver Diseases. <i>Digestive Diseases and Sciences</i> , 2008, 53, 1339-1344.	2.3	9
412	Do statins reduce events in patients with metabolic syndrome?. <i>Current Atherosclerosis Reports</i> , 2008, 10, 39-44.	4.8	9
413	Genetics of metabolic syndrome: Is there a role for phenomics?. <i>Current Atherosclerosis Reports</i> , 2008, 10, 201-208.	4.8	33
414	Effects of exercise on adipokines and the metabolic syndrome. <i>Current Diabetes Reports</i> , 2008, 8, 7-11.	4.2	84
415	Prediction of the metabolic syndrome status based on dietary and genetic parameters, using Random Forest. <i>Genes and Nutrition</i> , 2008, 3, 173-176.	2.5	57
417	Remission of Metabolic Syndrome: A Study of 140 Patients Six Months after Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2008, 18, 601-606.	2.1	19
418	Optimizing management of metabolic syndrome to reduce risk: focus on life-style. <i>Internal and Emergency Medicine</i> , 2008, 3, 87-98.	2.0	25
419	Prevalence of metabolic syndrome and associated risk factors among Turkish adults: Trabzon MetS study. <i>Endocrine</i> , 2008, 33, 9-20.	2.3	65
420	Metabolic syndrome in a large chemical company: prevalence in a screened worksite sample. <i>Acta Diabetologica</i> , 2008, 45, 31-35.	2.5	19
421	The influence of polymorphism of $\alpha^{*}493G/T$ MTP gene promoter and metabolic syndrome on lipids, fatty acids and oxidative stress. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 634-641.	4.2	18
422	Race and Gender Differences in the Relationships Between Anthropometrics and Abdominal Fat in Youth. <i>Obesity</i> , 2008, 16, 1066-1071.	3.0	74
423	Obesity-related Changes in High-density Lipoprotein Metabolism. <i>Obesity</i> , 2008, 16, 1152-1160.	3.0	94

#	ARTICLE	IF	CITATIONS
424	Adiponectin Multimers and Metabolic Syndrome Traits: Relative Adiponectin Resistance in African Americans. <i>Obesity</i> , 2008, 16, 2616-2623.	3.0	33
425	Estradiol and the Estradiol Metabolite, 2 α -Hydroxyestradiol, Activate AMP α -activated Protein Kinase in C2C12 Myotubes. <i>Obesity</i> , 2008, 16, 1284-1288.	3.0	53
426	Prevalence of metabolic syndrome in long-term survivors of hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2008, 41, 797-804.	2.4	86
427	Body shape in American and British adults: between-country and inter-ethnic comparisons. <i>International Journal of Obesity</i> , 2008, 32, 152-159.	3.4	74
428	Obesity and hepatitis B infection are associated with increased risk of metabolic syndrome in university freshmen. <i>International Journal of Obesity</i> , 2008, 32, 474-480.	3.4	36
429	Education eclipses ethnicity in predicting the development of the metabolic syndrome in different ethnic groups in midlife: the Study of Women's Health Across the Nation (SWAN). <i>Diabetic Medicine</i> , 2008, 25, 1390-1399.	2.3	21
430	Association between television viewing and the risk of metabolic syndrome in a community-based population. <i>BMC Public Health</i> , 2008, 8, 193.	2.9	54
431	Waist Perimeter Cutoff Points and Prediction of Metabolic Syndrome Risk. A Study in a Mexican Population. <i>Archives of Medical Research</i> , 2008, 39, 346-351.	3.3	12
432	Metabolic Syndrome and Insulin Resistance Significantly Correlate with Body Mass Index. <i>Archives of Medical Research</i> , 2008, 39, 803-808.	3.3	43
433	Association of Hypertension, Diabetes, Dyslipidemia, and Metabolic Syndrome with Obesity: Findings from the National Health and Nutrition Examination Survey, 1999 to 2004. <i>Journal of the American College of Surgeons</i> , 2008, 207, 928-934.	0.5	479
434	The Metabolic Syndrome Among Patients Undergoing Cardiac Catheterization in Jordan. <i>Journal of the Cardiometabolic Syndrome</i> , 2008, 3, 224-228.	1.7	4
435	Obesity and the Metabolic Syndrome in African American Women. <i>Journal of the Cardiometabolic Syndrome</i> , 2008, 3, 126-128.	1.7	4
436	The Endocannabinoid System: A Promising Novel Mechanistic Pathway in the Cardiometabolic Syndrome. <i>Journal of the Cardiometabolic Syndrome</i> , 2008, 3, 40-44.	1.7	0
437	Prevalence of the metabolic syndrome in secondary school adolescents in Beijing, China. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008, 97, 348-353.	1.5	18
438	The Metabolic Syndrome and Cardiovascular Disease: Part I. <i>Preventive Cardiology</i> , 2008, 11, 155-161.	1.1	22
439	Comparison of Different Definitions of Pediatric Metabolic Syndrome: Relation to Abdominal Adiposity, Insulin Resistance, Adiponectin, and Inflammatory Biomarkers. <i>Journal of Pediatrics</i> , 2008, 152, 177-184.e3.	1.8	146
440	SNAP-25 gene polymorphisms and weight gain in schizophrenic patients. <i>Journal of Psychiatric Research</i> , 2008, 42, 963-970.	3.1	38
441	The Metabolic Syndrome. <i>Endocrine Reviews</i> , 2008, 29, 777-822.	20.1	1,513

#	ARTICLE	IF	CITATIONS
442	Effects of soy protein and isoflavones on insulin resistance and adiponectin in male monkeys. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, S24-S31.	3.4	54
443	Metabolic syndrome: prevalence, associated factors, and C-reactive protein. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1232-1240.	3.4	43
444	The impact of metabolic syndrome on insulin sensitivity, glucose sensitivity, and acute insulin response after glucose load in early-onset type 2 diabetes mellitus: Taiwan Early-Onset Type 2 Diabetes Cohort Study. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1615-1621.	3.4	13
445	The "metabolic syndrome" is less useful than random plasma glucose to screen for glucose intolerance. <i>Primary Care Diabetes</i> , 2008, 2, 147-153.	1.8	11
446	Diabetic dyslipidemia and the metabolic syndrome. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2008, 2, 208-222.	3.6	6
447	Does obesity play a major role in the pathogenesis of sleep apnoea and its associated manifestations via inflammation, visceral adiposity, and insulin resistance?. <i>Archives of Physiology and Biochemistry</i> , 2008, 114, 211-223.	2.1	161
448	Metabolic Syndrome Pandemic. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 629-636.	2.4	1,202
450	HDL-C in post-menopausal women: An important therapeutic target. <i>International Journal of Cardiology</i> , 2008, 124, 275-282.	1.7	21
451	Metabolic syndrome determinants in an urban population from Brazil: Social class and gender-specific interaction. <i>International Journal of Cardiology</i> , 2008, 129, 259-265.	1.7	76
452	Vascular risk factors in South Asians. <i>International Journal of Cardiology</i> , 2008, 128, 5-16.	1.7	46
454	Metabolic syndrome after menopause and the role of hormones. <i>Maturitas</i> , 2008, 60, 10-18.	2.4	224
455	Epidemiology of Benign Prostatic Hyperplasia and Comorbidities in Racial and Ethnic Minority Populations. <i>American Journal of Medicine</i> , 2008, 121, S3-S10.	1.5	39
456	Factor analysis of metabolic syndrome components in obese women. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, 233-241.	2.6	23
457	A prospective study of determinants of the metabolic syndrome in adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, 567-573.	2.6	53
458	Prevalence of the metabolic syndrome and its components in Brazilian women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2008, 89, 649-655.	1.0	72
459	Effects of raloxifene on insulin sensitivity, β -cell function, and hepatic insulin extraction in normal postmenopausal women. <i>Fertility and Sterility</i> , 2008, 89, 614-619.	1.0	16
460	Effects of barnidipine on blood pressure and left ventricular diastolic function in patients with hypertension and metabolic syndrome: A 12-week, open-label noncomparison study. <i>Current Therapeutic Research</i> , 2008, 69, 207-220.	1.2	4
461	Ethnic differences in the ability of triglyceride levels to identify insulin resistance. <i>Atherosclerosis</i> , 2008, 196, 696-703.	0.8	211

#	ARTICLE	IF	CITATIONS
462	Is there a relationship between increasing carbohydrate intake and increasing prevalence of atherosclerosis and the metabolic syndrome in Alaskan Eskimos?. <i>Atherosclerosis</i> , 2008, 199, 451-453.	0.8	0
463	Eficacia de una estrategia basada en ARA-II en el tratamiento de pacientes hipertensos con s�ndrome metab�lico. <i>Hipertension</i> , 2008, 25, 141-146.	0.0	0
464	The Dark Side of Testosterone Deficiency: I. Metabolic Syndrome and Erectile Dysfunction. <i>Journal of Andrology</i> , 2009, 30, 10-22.	2.0	233
465	Abnormal Cardiac Structure and Function in the Metabolic Syndrome: A Population-Based Study. <i>Mayo Clinic Proceedings</i> , 2008, 83, 1350-1357.	3.0	57
468	Metabolic syndrome in three ethnic groups using current definitions. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008, 33, 356-360.	1.9	12
469	Glomerular Filtration Rate, Albuminuria, and Risk of Cardiovascular and All-Cause Mortality in the US Population. <i>American Journal of Epidemiology</i> , 2008, 167, 1226-1234.	3.4	275
470	Slimpid May Boost Plasma IGF-1 Level and Improve the Quality of Life in Patients with Risk of Developing Metabolic Syndrome. <i>Journal of Complementary and Integrative Medicine</i> , 2008, 5, .	0.9	2
471	Factors associated with metabolic syndrome in patients with systemic lupus erythematosus from Puerto Rico. <i>Lupus</i> , 2008, 17, 348-354.	1.6	42
472	<i>Mas</i> Deficiency in FVB/N Mice Produces Marked Changes in Lipid and Glycemic Metabolism. <i>Diabetes</i> , 2008, 57, 340-347.	0.6	219
473	Sociodemographic risk factors of metabolic syndrome in middle-aged women: results from a population-based study of Swedish women, The Women's Health in the Lund Area (WHILA) Study. <i>Climacteric</i> , 2008, 11, 475-482.	2.4	15
474	A changing paradigm for prevention of cardiovascular disease: emergence of the metabolic syndrome as a multiplex risk factor. <i>Country Review Ukraine</i> , 2008, 10, B16-B23.	0.8	20
475	The impact of comorbidity burden on the cardiovascular risk in the Peripheral Arteriopathy and Cardiovascular Events study. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008, 101, 575-582.	0.5	5
476	Could Quality of Life Impact the Prevalence of Metabolic Syndrome? Results from a Population-Based Study of Swedish Women: The Women's Health in the Lund Area Study. <i>Metabolic Syndrome and Related Disorders</i> , 2008, 6, 203-207.	1.3	6
477	Restorative Yoga in Adults with Metabolic Syndrome: A Randomized, Controlled Pilot Trial. <i>Metabolic Syndrome and Related Disorders</i> , 2008, 6, 223-229.	1.3	60
478	Metabolic Phenotype in the Brothers of Women with Polycystic Ovary Syndrome. <i>Diabetes Care</i> , 2008, 31, 1237-1241.	8.6	62
479	Distinct Component Profiles and High Risk Among African Americans With Metabolic Syndrome: The Jackson Heart Study. <i>Diabetes Care</i> , 2008, 31, 1248-1253.	8.6	67
480	Obstructive sleep apnoea and metabolic syndrome: two sides of the same coin?. <i>Journal of Human Hypertension</i> , 2008, 22, 377-379.	2.2	4
481	Erectile dysfunction as a harbinger for increased cardiometabolic risk. <i>International Journal of Impotence Research</i> , 2008, 20, 236-242.	1.8	55

#	ARTICLE	IF	CITATIONS
482	Heart Disease and Stroke Statistics—2008 Update. <i>Circulation</i> , 2008, 117, e25-146.	1.6	2,876
484	Physical activity, cardiorespiratory fitness, and the metabolic syndrome in youth. <i>Journal of Applied Physiology</i> , 2008, 105, 342-351.	2.5	198
485	Prioritization of candidate disease genes for metabolic syndrome by computational analysis of its defining phenotypes. <i>Physiological Genomics</i> , 2008, 35, 55-64.	2.3	21
486	Metabolic Syndrome Affects Cardiovascular Risk Profile and Response to Treatment in Hypertensive Postmenopausal Women. <i>Hypertension</i> , 2008, 52, 865-872.	2.7	37
487	The Proinflammatory Mediator CD40 Ligand Is Increased in the Metabolic Syndrome and Modulated by Adiponectin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2319-2327.	3.6	33
488	Variable Contributions of Fat Content and Distribution to Metabolic Syndrome Risk Factors. <i>Metabolic Syndrome and Related Disorders</i> , 2008, 6, 281-288.	1.3	41
489	Components of the Metabolic Syndrome and Lifestyle Factors in Japanese Male Workers. <i>Metabolic Syndrome and Related Disorders</i> , 2008, 6, 263-266.	1.3	15
490	The association between dietary macronutrient intake and the prevalence of the metabolic syndrome. <i>British Journal of Nutrition</i> , 2008, 100, 400-407.	2.3	33
491	Prevalence and Predictors of Metabolic Syndrome Among HIV-Infected and HIV-Uninfected Women in the Women's Interagency HIV Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2008, 48, 272-280.	2.1	69
492	Sociodemographic risk factors associated with metabolic syndrome in a Mediterranean population. <i>Public Health Nutrition</i> , 2008, 11, 1372-1378.	2.2	55
493	Metabolic Complications of Obstructive Sleep Apnea Syndrome. <i>American Journal of the Medical Sciences</i> , 2008, 335, 60-64.	1.1	12
494	Relationship between Metabolic Syndrome and Sleep-Disordered Breathing in Patients with Cardiovascular Disease -Metabolic Syndrome as a Strong Factor of Nocturnal Desaturation-. <i>Internal Medicine</i> , 2008, 47, 709-715.	0.7	10
495	Apolipoprotein A5 IVS3+476A Allelic Variant Associates With Increased Triglyceride Levels and Confers Risk for Development of Metabolic Syndrome in Hungarians. <i>Circulation Journal</i> , 2008, 72, 40-43.	1.6	28
496	Impact of Metabolic Syndrome on the Long-Term Survival of Patients With Acute Myocardial Infarction Potential Association With C-Reactive Protein. <i>Circulation Journal</i> , 2008, 72, 415-419.	1.6	45
497	Metabolic Syndrome Predicts 10-Year Mortality in Non-Diabetic Patients Following Coronary Artery Bypass Surgery. <i>Circulation Journal</i> , 2008, 72, 1481-1486.	1.6	43
498	Molecular mechanisms for myocardial mitochondrial dysfunction in the metabolic syndrome. <i>Clinical Science</i> , 2008, 114, 195-210.	4.3	165
499	Association between socioeconomic status and metabolic syndrome in women: Testing the reserve capacity model.. <i>Health Psychology</i> , 2008, 27, 576-583.	1.6	105
500	Metabolic syndrome may increase operative mortality in patients undergoing coronary artery bypass graft surgery. <i>Future Lipidology</i> , 2008, 3, 27-29.	0.5	1

#	ARTICLE	IF	CITATIONS
501	Prospective study of alcohol consumption and metabolic syndrome. American Journal of Clinical Nutrition, 2008, 87, 1455-1463.	4.7	195
502	Ethnic differences in dairy and related nutrient consumption among US adults and their association with obesity, central obesity, and the metabolic syndrome. American Journal of Clinical Nutrition, 2008, 87, 1914-1925.	4.7	231
503	Individual and Area-Based Indicators of Acculturation and the Metabolic Syndrome Among Low-Income Mexican American Women Living in a Border Region. American Journal of Public Health, 2008, 98, 1979-1986.	2.7	30
504	Menopause, the metabolic syndrome, and mind-body therapies. Menopause, 2008, 15, 1005-1013.	2.0	64
505	Evidence for no global effect of metabolic syndrome per se on early hypertensive sequelae. Journal of Hypertension, 2008, 26, 773-779.	0.5	13
506	Impact of metabolic syndrome on the outcome of patients with stable coronary artery disease: 2-year follow-up of the MASS II study. Coronary Artery Disease, 2008, 19, 383-388.	0.7	12
507	Individual and Neighborhood Socioeconomic Status Characteristics and Prevalence of Metabolic Syndrome: The Atherosclerosis Risk in Communities (ARIC) Study. Psychosomatic Medicine, 2008, 70, 986-992.	2.0	78
508	The Prevalence of Metabolic Syndrome Among US Women of Childbearing Age. American Journal of Public Health, 2008, 98, 1122-1127.	2.7	68
509	Postmenopausal status according to years since menopause as an independent risk factor for the metabolic syndrome. Menopause, 2008, 15, 524-529.	2.0	137
510	The route to diabetes: Loss of complexity in the glycemic profile from health through the metabolic syndrome to type 2 diabetes. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2008, Volume 1, 3-11.	2.4	44
511	Relationship between Menopausal Status and Metabolic Syndrome Components in Korean Women. Korean Diabetes Journal, 2008, 32, 243.	0.8	8
512	Pathophysiology and Pathogenesis of Diabetic Nephropathy. , 2008, , 2215-2233.		2
513	The Impact of Diabetes and Associated Cardiometabolic Risk Factors on Members: Strategies for Optimizing Outcomes. Journal of Managed Care Pharmacy, 2008, 14, 1-18.	2.2	15
514	Alcohol consumption and metabolic syndrome among Shanghai adults: A randomized multistage stratified cluster sampling investigation. World Journal of Gastroenterology, 2008, 14, 2418.	3.3	30
515	Risk factors for micro and macrovascular disease in black and white patients with type 2 Diabetes mellitus. Revista Da Associação Médica Brasileira, 2009, 55, 308-314.	0.7	9
516	Synergistic effect of fatty liver and smoking on metabolic syndrome. World Journal of Gastroenterology, 2009, 15, 5334.	3.3	22
517	NASH and cryptogenic cirrhosis: A histological analysis. Annals of Hepatology, 2009, 8, 346-352.	1.5	117
518	Association of Cardiometabolic Risk Factors and Prevalent Cardiovascular Events. Metabolic Syndrome and Related Disorders, 2009, 7, 585-594.	1.3	10

#	ARTICLE	IF	CITATIONS
519	Is a Unified Definition of Metabolic Syndrome Needed? Comparison of Three Definitions of Metabolic Syndrome in 60-Year-Old Men and Women. <i>Metabolic Syndrome and Related Disorders</i> , 2009, 7, 231-242.	1.3	23
520	Relationship between leisure-time physical activity and metabolic syndrome using varying definitions: 1999-2004 NHANES. <i>Diabetes and Vascular Disease Research</i> , 2009, 6, 100-109.	2.0	33
521	Racial Differences in Changes of Metabolic Parameters and Body Composition in Antiretroviral Therapy-Naïve Persons Initiating Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2009, 50, 44-53.	2.1	9
522	High Prevalence of Metabolic Syndrome in First-Degree Male Relatives of Women with Polycystic Ovary Syndrome Is Related to High Rates of Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4361-4366.	3.6	59
523	The Stability of Metabolic Syndrome in Children and Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4828-4834.	3.6	78
524	Progress and Challenges in Metabolic Syndrome in Children and Adolescents. <i>Circulation</i> , 2009, 119, 628-647.	1.6	605
525	Obesity in Elderly Subjects. <i>Diabetes Care</i> , 2009, 32, S398-S402.	8.6	50
526	Consequences of High Incarceration Rate and High Obesity Prevalence on the Prison System. <i>Journal of Correctional Health Care</i> , 2009, 15, 318-327.	0.5	28
527	Low prevalence of the metabolic syndrome but high occurrence of various metabolic disorders in Chinese women with polycystic ovary syndrome. <i>European Journal of Endocrinology</i> , 2009, 161, 411-418.	3.7	34
528	Steroidogenic Capacity of Residual Ovarian Tissue in 4-Vinylcyclohexene Diepoxide-Treated Mice ¹ . <i>Biology of Reproduction</i> , 2009, 80, 328-336.	2.7	29
529	Inverse associations between muscle mass, strength, and the metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1013-1022.	3.4	218
530	Ethnic Differences in Triglyceride Levels and High-Density Lipoprotein Lead to Underdiagnosis of the Metabolic Syndrome in Black Children and Adults. <i>Journal of Pediatrics</i> , 2009, 155, S7.e7-S7.e11.	1.8	123
531	Metabolic syndrome is an independent risk factor for stroke and acute renal failure after coronary artery bypass grafting. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009, 137, 658-663.	0.8	26
532	Using pedometers to increase physical activity in overweight and obese women: a pilot study. <i>BMC Public Health</i> , 2009, 9, 309.	2.9	34
533	The association of posttraumatic stress disorder and metabolic syndrome: a study of increased health risk in veterans. <i>BMC Medicine</i> , 2009, 7, 1.	5.5	203
534	Does the built environment relate to the metabolic syndrome in adolescents?. <i>Health and Place</i> , 2009, 15, 946-951.	3.3	38
536	Ethnic differences in hepatic steatosis: An insulin resistance paradox?. <i>Hepatology</i> , 2009, 49, 791-801.	7.3	309
537	Association of surrogate and direct measures of adiposity with risk of metabolic syndrome in rural Chinese women. <i>European Journal of Nutrition</i> , 2009, 48, 323-332.	3.9	6

#	ARTICLE	IF	CITATIONS
539	High insulin levels in newly diagnosed breast cancer patients reflect underlying insulin resistance and are associated with components of the insulin resistance syndrome. Breast Cancer Research and Treatment, 2009, 114, 517-525.	2.5	77
540	Preventing diabetes and atherosclerosis in sub-Saharan Africa: Should the metabolic syndrome have a role?. Current Cardiovascular Risk Reports, 2009, 3, 161-167.	2.0	9
541	Metabolic syndrome: Perception or reality?. Current Atherosclerosis Reports, 2009, 11, 264-271.	4.8	13
542	Ethnic, gender, and age-related differences in patients with the metabolic syndrome. Current Hypertension Reports, 2009, 11, 127-132.	3.5	87
543	Metabolic risks in older adults receiving second-generation antipsychotic medication. Current Psychiatry Reports, 2009, 11, 33-40.	4.5	22
544	Sujets Â« mÃ©taboliquement sains Â», bien qu'Ã©taient Ã©taient. PremiÃ¨re partie: diagnostic, physiopathologie et prÃ©valence. Obesity, 2009, 4, 56-65.	0.1	3
545	GLP-1 and Adiponectin: Effect of Weight Loss After Dietary Restriction and Gastric Bypass in Morbidly Obese Patients with Normal and Abnormal Glucose Metabolism. Obesity Surgery, 2009, 19, 313-320.	2.1	53
546	Glucose challenge test screening for prediabetes and undiagnosed diabetes. Diabetologia, 2009, 52, 1798-1807.	6.3	59
547	Associations of physical and mental health problems with chronic cough in a representative population cohort. Cough, 2009, 5, 10.	2.7	24
548	Emerging clinical concerns in the ageing haemophilia patient. Haemophilia, 2009, 15, 1197-1209.	2.1	61
549	Prevalence of metabolic syndrome and its relationship with leisure time physical activity among Peruvian adults. European Journal of Clinical Investigation, 2009, 39, 891-898.	3.4	20
550	Remission of metabolic syndrome following a 15-week low-calorie lifestyle change program for weight loss. International Journal of Obesity, 2009, 33, 144-150.	3.4	24
551	The Metabolic Syndrome and Behavioral Correlates in Obese Patients With Binge Eating Disorder. Obesity, 2009, 17, 481-486.	3.0	40
552	Independent Association of HbA _{1c} and Incident Cardiovascular Disease in People Without Diabetes. Obesity, 2009, 17, 559-563.	3.0	39
553	Genetic and Environmental Contributions to Phenotypic Components of Metabolic Syndrome: A Population-Based Twin Study. Obesity, 2009, 17, 1581-1587.	3.0	78
554	Emerging concepts in cardiovascular disease risk assessment: Where do women fit in?. Journal of the American Academy of Nurse Practitioners, 2009, 21, 480-487.	1.4	3
555	Prevalence of metabolic syndrome among patients with schizophrenia or schizoaffective disorder in Taiwan. Acta Psychiatrica Scandinavica, 2009, 120, 274-280.	4.5	85
556	Metabolic syndrome and risk of venous thromboembolism: Longitudinal Investigation of Thromboembolism Etiology. Journal of Thrombosis and Haemostasis, 2009, 7, 746-751.	3.8	112

#	ARTICLE	IF	CITATIONS
557	Metabolic syndrome and erectile dysfunction among obese non-diabetic subjects. Journal of Endocrinological Investigation, 2009, 32, 542-545.	3.3	17
558	Factor analysis of metabolic syndrome components in severely obese girls and boys. Journal of Endocrinological Investigation, 2009, 32, 552-558.	3.3	9
559	Childhood growth and future risk of the metabolic syndrome in normal-weight men and women. Diabetes and Metabolism, 2009, 35, 143-150.	2.9	14
560	Relationship between serum retinol-binding protein 4 and visfatin and the metabolic syndrome. Diabetes Research and Clinical Practice, 2009, 85, 24-29.	2.8	44
561	Metabolic syndrome after risk-reducing salpingo-oophorectomy in women at high risk for hereditary breast ovarian cancer: A controlled observational study. European Journal of Cancer, 2009, 45, 82-89.	2.8	56
562	Role of visceral adipose tissue in aging. Biochimica Et Biophysica Acta - General Subjects, 2009, 1790, 1117-1123.	2.4	160
563	Adherence to the Mediterranean diet and risk of metabolic syndrome and its components. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, 563-570.	2.6	164
564	Temporal changes in trying to lose weight and recommended weight-loss strategies among overweight and obese Americans, 1996â€“2003. Preventive Medicine, 2009, 49, 158-164.	3.4	26
565	Metabolic syndrome as a predictor of cardiovascular diseases and type 2 diabetes in Koreans. International Journal of Cardiology, 2009, 134, 313-321.	1.7	49
566	Oxidative stress and metabolic syndrome. Life Sciences, 2009, 84, 705-712.	4.3	691
567	Dose dependent development of diabetes mellitus and non-alcoholic steatohepatitis in monosodium glutamate-induced obese mice. Life Sciences, 2009, 85, 490-498.	4.3	51
568	Association of genetic variants with the metabolic syndrome in 20,806 white women: The women's health genome study. American Heart Journal, 2009, 158, 257-262.e1.	2.7	18
569	Life Course Socioeconomic Conditions and Metabolic Syndrome in Adults: The Atherosclerosis Risk in Communities (ARIC) Study. Annals of Epidemiology, 2009, 19, 875-883.	1.9	68
570	Inferior outcomes of autogenous infrainguinal bypass in Hispanics: An analysis of ethnicity, graft function, and limb salvage. Journal of Vascular Surgery, 2009, 49, 1416-1425.	1.1	39
571	Modulation of insulin resistance in ovariectomized rats by endurance exercise training and estrogen replacement. Metabolism: Clinical and Experimental, 2009, 58, 38-47.	3.4	110
572	Impact of different metabolic syndrome classifications on the metabolic syndrome prevalence in a young Middle Eastern population. Metabolism: Clinical and Experimental, 2009, 58, 746-752.	3.4	13
573	Association between physical activity and metabolic syndrome in Iranian adults: national surveillance of risk factors of noncommunicable diseases (SuRFNCD-2007). Metabolism: Clinical and Experimental, 2009, 58, 1347-1355.	3.4	30
574	Variants in the insulin-degrading enzyme gene are associated with metabolic syndrome in Chinese elders. Metabolism: Clinical and Experimental, 2009, 58, 1465-1469.	3.4	5

#	ARTICLE	IF	CITATIONS
575	Situación actual del control global de los factores de riesgo cardiovascular. Hipertensión Y Riesgo Vascular, 2009, 26, 28-36.	0.6	1
576	Anti-Hypertensive Effect of γ -Aminobutyric Acid (GABA)-Rich <i>Chlorella</i> on High-Normal Blood Pressure and Borderline Hypertension in Placebo-Controlled Double Blind Study. Clinical and Experimental Hypertension, 2009, 31, 342-354.	1.3	88
577	Novel Lipids Targets in the Era of Metabolic Syndrome. High Blood Pressure and Cardiovascular Prevention, 2009, 16, 93-100.	2.2	1
578	Relationship between serum adipocytokine levels and metabolic syndrome in menopausal women. Gynecological Endocrinology, 2009, 25, 27-31.	1.7	8
579	Circulating levels of adiponectin, leptin, and tumour necrosis factor α in hypertension. Annals of Medicine, 2009, 41, 291-300.	3.8	19
580	Metabolic Syndrome and the Burden of Cardiovascular Disease in Caribbean Hispanic Women Living in Northern Manhattan: A Red Flag for Education. Metabolic Syndrome and Related Disorders, 2009, 7, 315-322.	1.3	11
581	Alcohol consumption and the prevalence of metabolic syndrome: A meta-analysis of observational studies. Atherosclerosis, 2009, 204, 624-635.	0.8	156
582	Association of genetic variants with myocardial infarction in Japanese individuals with metabolic syndrome. Atherosclerosis, 2009, 206, 486-493.	0.8	35
583	Ethnic and Sex Differences in the Association Between Metabolic Syndrome and Suspected Nonalcoholic Fatty Liver Disease in a Nationally Representative Sample of US Adolescents. Journal of Pediatric Gastroenterology and Nutrition, 2009, 49, 442-449.	1.8	48
584	Metabolic Syndrome and Insulin Resistance in Division 1 Collegiate Football Players. Medicine and Science in Sports and Exercise, 2009, 41, 2105-2110.	0.4	52
585	Serum Retinol-binding Protein 4 is Elevated and Positively Associated with Insulin Resistance in Postmenopausal Women. Endocrine Journal, 2009, 56, 987-996.	1.6	25
586	Hyperlipidemia in racial/ethnic minorities: differences in lipid profiles and the impact of statin therapy. Clinical Lipidology, 2009, 4, 741-754.	0.4	14
587	Factors associated with metabolic syndrome in a sample of women in Puerto Rico. Menopause, 2010, 17, 388-392.	2.0	22
588	Identification of Cardiometabolic Risk Among Collegiate Football Players. Journal of Athletic Training, 2010, 45, 67-74.	1.8	37
589	Bicyclol, a synthetic dibenzocyclooctadiene derivative, decreases hepatic lipids but increases serum triglyceride level in normal and hypercholesterolaemic mice. Journal of Pharmacy and Pharmacology, 2010, 59, 1657-1662.	2.4	14
590	Decreased high-density lipoprotein cholesterol and insulin resistance were the most common criteria in 12- to 19-year-old adolescents. European Journal of Nutrition, 2010, 49, 219-225.	3.9	13
591	West African and Amerindian ancestry and risk of myocardial infarction and metabolic syndrome in the Central Valley population of Costa Rica. Human Genetics, 2010, 127, 629-638.	3.8	31
592	Linking higher physical activity to lower serum cystatin C among US adults. Zeitschrift Fur Gesundheitswissenschaften, 2010, 18, 515-521.	1.6	5

#	ARTICLE	IF	CITATIONS
593	Alanine-aminotransferase levels predict impaired glucose tolerance in a worksite population. <i>Acta Diabetologica</i> , 2010, 47, 161-165.	2.5	13
594	Personality and metabolic syndrome. <i>Age</i> , 2010, 32, 513-519.	3.0	90
595	Underdiagnosis of Metabolic Syndrome in Non-Hispanic Black Adolescents: A Call for Ethnic-Specific Criteria. <i>Current Cardiovascular Risk Reports</i> , 2010, 4, 302-310.	2.0	29
596	Metabolic Syndrome in Blacks: Are the Criteria Right?. <i>Current Diabetes Reports</i> , 2010, 10, 199-208.	4.2	29
597	Hepatic Gene Expression of Caucasian and African-American Patients with Obesity-Related Non-Alcoholic Fatty Liver Disease. <i>Obesity Surgery</i> , 2010, 20, 640-650.	2.1	48
598	Dietary energy availability affects primary and metastatic breast cancer and metformin efficacy. <i>Breast Cancer Research and Treatment</i> , 2010, 123, 333-344.	2.5	80
599	Weight change over five-year periods and number of components of the metabolic syndrome in a Dutch cohort. <i>European Journal of Epidemiology</i> , 2010, 25, 125-133.	5.7	28
600	Differential impact of serum glucose, triglycerides, and high-density lipoprotein cholesterol on cardiovascular risk factor burden in nondiabetic, obese African American women: implications for the prevalence of metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1115-1123.	3.4	24
601	Baseline forced expiratory volume in the first second as an independent predictor of development of the metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 848-853.	3.4	18
602	Association between low pulmonary function and metabolic risk factors in Korean adults: the Korean National Health and Nutrition Survey. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1300-1306.	3.4	52
603	Aldosterone: Role in the Cardiometabolic Syndrome and Resistant Hypertension. <i>Progress in Cardiovascular Diseases</i> , 2010, 52, 401-409.	3.1	128
604	Metabolic syndrome in Russian adults: associated factors and mortality from cardiovascular diseases and all causes. <i>BMC Public Health</i> , 2010, 10, 582.	2.9	40
605	Using principal component analysis to develop a single-parameter screening tool for metabolic syndrome. <i>BMC Public Health</i> , 2010, 10, 708.	2.9	7
606	Puerarin improves insulin resistance and modulates adipokine expression in rats fed a high-fat diet. <i>European Journal of Pharmacology</i> , 2010, 649, 398-402.	3.5	64
607	Usefulness of Apolipoprotein B/Apolipoprotein A-I Ratio to Predict Coronary Artery Disease Independent of the Metabolic Syndrome in African Americans. <i>American Journal of Cardiology</i> , 2010, 106, 1264-1269.	1.6	22
608	Parameters of metabolic syndrome are markers of coronary heart disease – An observational study. <i>International Journal of Diabetes Mellitus</i> , 2010, 2, 83-87.	0.6	2
609	The Effects of Resistance Training on Metabolic Health With Weight Regain. <i>Journal of Clinical Hypertension</i> , 2010, 12, 64-72.	2.0	10
610	Socioeconomic Status and Coronary Heart Disease Risk: The Role of Social Cognitive Factors. <i>Social and Personality Psychology Compass</i> , 2010, 4, 704-727.	3.7	22

#	ARTICLE	IF	CITATIONS
611	Metabolic Syndrome, Central Obesity and Insulin Resistance are Associated with Adverse Pathological Features in Postmenopausal Breast Cancer. <i>Clinical Oncology</i> , 2010, 22, 281-288.	1.4	125
612	Deterioration of traditional dietary custom increases the risk of lifestyle-related diseases in young male Africans. <i>Journal of Biomedical Science</i> , 2010, 17, S34.	7.0	17
613	Prevalence of the metabolic syndrome in men and women with alcohol dependence: results from a cross-sectional study during behavioural treatment in a controlled environment. <i>Addiction</i> , 2010, 105, 1921-1927.	3.3	21
614	Exploring the components of metabolic syndrome with respect to gender difference and its relationship to health-promoting lifestyle behaviour: a study in Taiwanese urban communities. <i>Journal of Clinical Nursing</i> , 2010, 19, 3031-3041.	3.0	28
615	Variations in tryptophan hydroxylase 2 linked to decreased serotonergic activity are associated with elevated risk for metabolic syndrome in depression. <i>Molecular Psychiatry</i> , 2010, 15, 736-747.	7.9	29
616	Alcohol drinking, the metabolic syndrome and diabetes in a population with high mean alcohol consumption. <i>Diabetic Medicine</i> , 2010, 27, 1241-1249.	2.3	37
617	Metabolic syndrome: signs and symptoms running together. <i>Pediatric Transplantation</i> , 2010, 14, 6-9.	1.0	3
618	Cross-Sectional Relationship between Alcohol Consumption and Prevalence of Metabolic Syndrome in Japanese Men and Women. <i>Journal of Atherosclerosis and Thrombosis</i> , 2010, 17, 695-704.	2.0	53
620	Impact of having One Cardiovascular Risk Factor on Other Cardiovascular Risk Factor Levels in Adolescents. <i>Journal of Atherosclerosis and Thrombosis</i> , 2010, 17, 1167-1175.	2.0	10
621	Prevalence of the metabolic syndrome diagnosed using three different definitions and risk of ischemic heart disease among Kaunas adult population. <i>Medicina (Lithuania)</i> , 2010, 46, 61.	2.0	8
622	Metabolic syndrome in Iran. <i>Global Journal of Health Science</i> , 2010, 2, .	0.2	4
623	SÃndrome metabÃlica e menopausa: estudo transversal em ambulatÃrio de ginecologia. <i>Arquivos Brasileiros De Cardiologia</i> , 2010, 95, 339-345.	0.8	64
624	Metabolic syndrome in the 1982 Pelotas cohort: effect of contemporary lifestyle and socioeconomic status. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2010, 54, 390-397.	1.3	24
625	Improved Lipid and Glucose Metabolism in Transgenic Rats With Increased Circulating Angiotensin-(1-7). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 953-961.	2.4	143
626	Associations Between Alcohol Drinking and Multiple Risk Factors for Atherosclerosis in Smokers and Nonsmokers. <i>Angiology</i> , 2010, 61, 495-503.	1.8	24
627	Black-White Divergence in the Relation of White Blood Cell Count to Metabolic Syndrome in Preadolescents, Adolescents, and Young Adults: The Bogalusa Heart Study. <i>Diabetes Care</i> , 2010, 33, 2474-2476.	8.6	27
628	Macronutrient Intake and Metabolic Syndrome in Subjects at High Cardiovascular Risk. <i>Annals of Nutrition and Metabolism</i> , 2010, 56, 152-159.	1.9	17
629	High prevalence of nonalcoholic fatty liver in patients with idiopathic venous thromboembolism. <i>World Journal of Gastroenterology</i> , 2010, 16, 6119.	3.3	57

#	ARTICLE	IF	CITATIONS
630	Adipokine Concentrations in Nonobese Women: A Study of Reproductive Aging, Body Mass Index, and Menstrual Cycle Effects. <i>Biological Research for Nursing</i> , 2010, 12, 54-61.	1.9	10
631	Effects of Diet and Physical Activity Interventions on Weight Loss and Cardiometabolic Risk Factors in Severely Obese Adults. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 1795.	7.4	447
632	Aging and Sleep: Physiology and Pathophysiology. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2010, 31, 618-633.	2.1	165
633	Relationship between number of metabolic syndrome components and dietary factors in middle-aged and elderly Japanese subjects. <i>Hypertension Research</i> , 2010, 33, 548-554.	2.7	22
634	Metabolic Syndrome and Angiographic Coronary Artery Disease Prevalence in Association with the Framingham Risk Score. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 201-208.	1.3	10
635	Prevalence of Obesity, Type II Diabetes Mellitus, Hyperlipidemia, and Hypertension in the United States: Findings from the GE Centricity Electronic Medical Record Database. <i>Population Health Management</i> , 2010, 13, 151-161.	1.7	111
636	Walking in Old Age and Development of Metabolic Syndrome: The Health, Aging, and Body Composition Study. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 317-322.	1.3	20
637	Relationship of Mid-Thigh Adiposity to the Metabolic Syndrome in Postmenopausal Women. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 365-372.	1.3	3
638	Electrical Acupoint Stimulation Changes Body Composition and the Meridian Systems in Postmenopausal Women with Obesity. <i>The American Journal of Chinese Medicine</i> , 2010, 38, 683-694.	3.8	20
639	Obesity is Related to Increased Menopausal Symptoms among Spanish Women. <i>Menopause International</i> , 2010, 16, 105-110.	1.6	62
640	Impaired oxidative metabolism and inflammation are associated with insulin resistance in ER α -deficient mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 298, E304-E319.	3.5	250
641	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. <i>Gerontology</i> , 2010, 56, 141-149.	2.8	65
642	Contribution of Adipose Tissue to Health Span and Longevity. <i>Interdisciplinary Topics in Gerontology</i> , 2010, 37, 1-19.	3.6	40
643	Hypertension alone or related to the metabolic syndrome in postmenopausal women. <i>Expert Review of Cardiovascular Therapy</i> , 2010, 8, 1541-1548.	1.5	20
644	Metabolic syndrome and cardiovascular risk in diabetic subjects. <i>CVD Prevention and Control</i> , 2010, 5, 59.	0.7	3
645	Low HDL-cholesterol with normal triglyceride levels is the most common lipid pattern in West Africans and African Americans with Metabolic Syndrome: Implications for cardiovascular disease prevention. <i>CVD Prevention and Control</i> , 2010, 5, 75.	0.7	83
646	Metabolic syndrome and prevalence in an urban, medically underserved, community-based population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2010, 4, 137-142.	3.6	2
647	Phenotypic characteristics in metabolically obese but normal weight non-diabetic patients with schizophrenia. <i>Schizophrenia Research</i> , 2010, 124, 49-53.	2.0	7

#	ARTICLE	IF	CITATIONS
648	Metabolic syndrome in menopausal transition: Isfahan Healthy Heart Program, a population based study. <i>Diabetology and Metabolic Syndrome</i> , 2010, 2, 59.	2.7	43
649	Metabolic Syndrome Is a Risk Factor for Coronary Artery Disease in a Tunisian Population. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 105-112.	1.3	6
650	Educational inequalities in metabolic syndrome vary by ethnic group: Evidence from the SUNSET study. <i>International Journal of Cardiology</i> , 2010, 141, 266-274.	1.7	30
651	Concomitant modulation of transcripts related to fiber type determination and energy metabolism in skeletal muscle of female ovariectomized mice by estradiol injection. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010, 122, 91-99.	2.5	8
652	Physical activity and estrogen treatment reduce visceral body fat and serum levels of leptin in an additive manner in a diet induced animal model of obesity. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010, 122, 100-105.	2.5	52
653	Parenteral 17beta-estradiol decreases fasting blood glucose levels in non-obese mice with short-term ovariectomy. <i>Life Sciences</i> , 2010, 87, 358-366.	4.3	42
654	Menopause is an independent predictor of metabolic syndrome in Iranian women. <i>Maturitas</i> , 2010, 65, 262-266.	2.4	153
655	Telmisartan alleviates rosiglitazone-induced bone loss in ovariectomized spontaneous hypertensive rats. <i>Bone</i> , 2010, 47, 5-11.	2.9	27
656	Prevalence and risk factors of metabolic syndrome among Asian Indians: A community survey. <i>Diabetes Research and Clinical Practice</i> , 2010, 89, 181-188.	2.8	85
657	Long-Term Consequences of Hematopoietic Stem Cell Transplantation: Current State of the Science. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, S90-S96.	2.0	30
658	Increased Cardiometabolic Traits in Pediatric Survivors of Acute Lymphoblastic Leukemia Treated with Total Body Irradiation. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 1674-1681.	2.0	92
660	Haplotype analysis of the apolipoprotein A5 gene in patients with the metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010, 20, 505-511.	2.6	28
661	Metabolic syndrome in children with Prader-Willi syndrome: the effect of obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010, 21, 269-76.	2.6	46
662	Incidence of metabolic syndrome according to combinations of lifestyle factors among middle-aged Japanese male workers. <i>Preventive Medicine</i> , 2010, 51, 118-122.	3.4	35
663	Association of the home environment with cardiovascular and metabolic biomarkers in youth. <i>Preventive Medicine</i> , 2010, 51, 259-261.	3.4	7
664	Care of the Cancer Survivor: Metabolic Syndrome after Hormone-Modifying Therapy. <i>American Journal of Medicine</i> , 2010, 123, 87.e1-87.e6.	1.5	55
665	Hypertension Artérielle. , 2010, , 579-610.		0
666	Histamine Regulation in Glucose and Lipid Metabolism via Histamine Receptors. <i>American Journal of Pathology</i> , 2010, 177, 713-723.	3.8	60

#	ARTICLE	IF	CITATIONS
667	Metabolic Syndrome and Changes in Body Fat From a Low-fat Diet and/or Exercise Randomized Controlled Trial. <i>Obesity</i> , 2010, 18, 548-554.	3.0	38
668	Correlates of the Metabolic Syndrome Among a Sample of Women in the San Juan Metropolitan Area of Puerto Rico. <i>Metabolic Syndrome and Related Disorders</i> , 2010, 8, 235-242.	1.3	13
669	Increase in the prevalence of metabolic syndrome among workers according to age. <i>Aging Male</i> , 2010, 13, 184-187.	1.9	3
670	Metabolic syndrome and cardiovascular risk factors in the menopausal transition. <i>Gynecological Endocrinology</i> , 2010, 26, 1-3.	1.7	2
671	Microalbuminuria and Left Ventricular Mass in Overweight and Obese Hypertensive Patients. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2011, 18, 195-201.	2.2	9
673	Resistin is linked to inflammation, and leptin to metabolic syndrome, in women with inflammatory arthritis. <i>Scandinavian Journal of Rheumatology</i> , 2011, 40, 256-262.	1.1	22
674	Triglycerides and Cardiovascular Disease. <i>Circulation</i> , 2011, 123, 2292-2333.	1.6	1,511
675	Lack of relationship of physical activity level with cardiovascular risk factors and metabolic syndrome in apparently healthy men. <i>Endocrinología Y Nutrición (English Edition)</i> , 2011, 58, 68-74.	0.5	3
676	The benefits of body weight loss on health-related quality of life. <i>Journal of the Chinese Medical Association</i> , 2011, 74, 169-175.	1.4	25
677	Prevalence of metabolic syndrome and associated socioeconomic and demographic factors among Palestinian adults (20-65 years) at the Gaza Strip. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2011, 5, 93-97.	3.6	27
679	Association Between Polymorphisms in <i>MTHFR</i> and <i>APOA5</i> and Metabolic Syndrome in the Greek Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2011, 15, 613-617.	0.7	19
681	Prevalence of the metabolic syndrome in women with a previous diagnosis of polycystic ovary syndrome: long-term follow-up. <i>Fertility and Sterility</i> , 2011, 96, 1271-1274.	1.0	45
682	Vascular biology of metabolic syndrome. <i>Journal of Vascular Surgery</i> , 2011, 54, 819-831.	1.1	98
683	No need for a large belly to have NASH. <i>Journal of Hepatology</i> , 2011, 54, 1090-1093.	3.7	19
684	Assisted Reproductive Technologies: Medical Safety Issues in the Older Woman. <i>Journal of Women's Health</i> , 2011, 20, 853-861.	3.3	15
685	Metabolic syndrome and oocyte quality. <i>Trends in Endocrinology and Metabolism</i> , 2011, 22, 103-109.	7.1	100
686	Abnormally high prevalence of major components of the metabolic syndrome in subjects with early-onset idiopathic venous thromboembolism. <i>Thrombosis Research</i> , 2011, 127, 193-197.	1.7	38
687	Prevalence of arterial and venous thromboembolic events in diabetic patients with and without the metabolic syndrome: A cross sectional study. <i>Thrombosis Research</i> , 2011, 127, 299-302.	1.7	6

#	ARTICLE	IF	CITATIONS
688	Waist circumference is positively correlated with markers of inflammation and negatively with adiponectin in women with metabolic syndrome. <i>Nutrition Research</i> , 2011, 31, 197-204.	2.9	40
689	Nutritional supplementation of hop rho iso-alpha acids, berberine, vitamin D3, and vitamin K1 produces a favorable bone biomarker profile supporting healthy bone metabolism in postmenopausal women with metabolic syndrome. <i>Nutrition Research</i> , 2011, 31, 347-355.	2.9	21
691	Associations of Visceral and Liver Fat With the Metabolic Syndrome Across the Spectrum of Obesity: The AGESâ€Reykjavik Study. <i>Obesity</i> , 2011, 19, 1265-1271.	3.0	56
692	Effects of 17Î²-estradiol and antioxidant administration on oxidative stress and insulin resistance in ovariectomized rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2011, 89, 497-504.	1.4	41
693	Association of short sleep duration with impaired glucose tolerance or diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2011, 2, 366-372.	2.4	9
694	LIVING KIDNEY DONORS: THE NEED TO MINIMISE LONG TERM RISK. <i>Journal of Renal Care</i> , 2011, 37, 134-147.	1.2	5
695	Alcohol consumption and metabolic syndrome. <i>Hepatology Research</i> , 2011, 41, 287-295.	3.4	19
696	Connection Between the Early Phases of Kidney Disease and the Metabolic Syndrome. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011, 64, 373-378.	0.6	6
697	Revised waist circumference cut-off points for the criteria of abdominal obesity in the Spanish population: Multicenter nationwide Spanish population based study. <i>Avances En DiabetologÃa</i> , 2011, 27, 168-174.	0.1	19
698	Glucose Control and Lipid Metabolism in African American Patients with Type 2 Diabetes Mellitus and Chronic Hepatitis C Viral Infection. <i>Endocrine Practice</i> , 2011, 17, 363-368.	2.1	6
699	Influence of Metabolic Syndrome on Hypertension-related Target Organ Damage: Diagnosis of Metabolic Syndrome Is Still Necessary. <i>Journal of the Korean Society of Hypertension</i> , 2011, 17, 125.	0.2	0
700	Metabolic Syndrome Emerging from Menopause. <i>The Journal of Korean Society of Menopause</i> , 2011, 17, 127.	0.6	14
701	Evaluation of Metabolic Syndrome in Patients with Chronic Low Back Pain: Using the Fourth Korea National Health and Nutrition Examination Survey Data. <i>Chonnam Medical Journal</i> , 2011, 47, 160.	0.9	10
702	Obesity-associated genetic variants in young Asian Indians with the metabolic syndrome and myocardial infarction. <i>Cardiovascular Journal of Africa</i> , 2011, 22, 25-30.	0.4	30
703	Metabolic Syndrome Among Adults in New York City, 2004 New York City Health and Nutrition Examination Survey. <i>Preventing Chronic Disease</i> , 0, , .	3.4	3
704	Soybean Products Consumption in the Prevention of Cardiovascular Diseases. , 0, , .		1
705	Effects of Type 2 Diabetes on Arterial Endothelium. , 0, , .		1
706	Prevalence of metabolic syndrome and its association with educational inequalities among Brazilian adults: a population-based study. <i>Brazilian Journal of Medical and Biological Research</i> , 2011, 44, 713-719.	1.5	38

#	ARTICLE	IF	CITATIONS
707	Major Sources of Sodium Intake of the Korean Population at Prepared Dish Level - Based on the KNHANES 2008 & 2009 -. Korean Journal of Community Nutrition, 2011, 16, 473.	1.0	65
708	Effects of lifestyle interventions on inflammatory markers in the metabolic syndrome. Frontiers in Bioscience - Scholar, 2011, S3, 168-177.	2.1	30
709	Impact of Obesity on Metabolic Syndrome among Adolescents as Compared with Adults in Korea. Yonsei Medical Journal, 2011, 52, 746.	2.2	10
710	The prevalence of metabolic syndrome among active sportsmen/sportswomen and sedentary workers in the Kumasi metropolis. Journal of Science and Technology (Ghana), 2011, 31, .	0.5	9
711	Cardiac Hypertrophy and Fibrosis in the Metabolic Syndrome: A Role for Aldosterone and the Mineralocorticoid Receptor. International Journal of Hypertension, 2011, 2011, 1-12.	1.3	29
712	Relationship between sleep duration and clustering of metabolic syndrome diagnostic components. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2011, 4, 119.	2.4	12
713	Influence of metabolic syndrome on outcome after percutaneous coronary intervention. Interventional Cardiology, 2011, 3, 721-726.	0.0	3
714	Homocysteine levels and the metabolic syndrome in a Mediterranean population: A case-control study. Clinical Hemorheology and Microcirculation, 2011, 47, 59-66.	1.7	30
715	Depression, coronary artery disease, type 2 diabetes, metabolic syndrome and quality of life in Taiwanese adults from a cardiovascular department of a major hospital in Southern Taiwan. Journal of Clinical Nursing, 2011, 20, 1293-1302.	3.0	9
716	Identifying metabolically obese but normalâ€weight (MONW) individuals in a nondiabetic Korean population: the Chungju Metabolic disease Cohort (CMC) study. Clinical Endocrinology, 2011, 75, 475-481.	2.4	64
717	Characterizing the profile of obese patients who are metabolically healthy. International Journal of Obesity, 2011, 35, 971-981.	3.4	530
718	Genetic Predictors for Cardiovascular Disease in Hispanics. Trends in Cardiovascular Medicine, 2011, 21, 15-20.	4.9	21
719	Association of the Metabolic Syndrome and Long-Term Renal Function in Kidney Donors. Transplantation Proceedings, 2011, 43, 1601-1606.	0.6	13
720	Metabolic syndrome after liver transplantation: prevalence and predictive factors. Nutrition, 2011, 27, 931-937.	2.4	67
721	Racial/Ethnic and Sex Differences in the Ability of Metabolic Syndrome Criteria to Predict Elevations in Fasting Insulin Levels in Adolescents. Journal of Pediatrics, 2011, 159, 975-981.e3.	1.8	41
722	Posttraumatic stress disorder is a risk factor for metabolic syndrome in an impoverished urban population. General Hospital Psychiatry, 2011, 33, 135-142.	2.4	73
723	The weight change impact on metabolic syndrome: a 17-year follow-up study. Open Medicine (Poland), 2011, 6, 788-794.	1.3	1
724	Gender differences among middle-aged Koreans for health-related quality of life related to metabolic syndrome. Quality of Life Research, 2011, 20, 583-592.	3.1	13

#	ARTICLE	IF	CITATIONS
725	Obesity and coronary risk in patients treated with second-generation antipsychotics. European Archives of Psychiatry and Clinical Neuroscience, 2011, 261, 417-423.	3.2	29
726	Gender and age impacts on the correlations between hyperuricemia and metabolic syndrome in Chinese. Clinical Rheumatology, 2011, 30, 777-787.	2.2	73
727	High-fat diet based on dried bovine brain: an effective animal model of dyslipidemia and insulin resistance. Journal of Physiology and Biochemistry, 2011, 67, 371-379.	3.0	10
728	Eingeschränkte Fitness vs. Adipositas. Diabetologe, 2011, 7, 9-14.	0.0	1
729	Metabolic syndrome is associated with change in subclinical arterial stiffness - A community-based Taichung Community Health Study. BMC Public Health, 2011, 11, 808.	2.9	32
730	Parathyroid hormone is a plausible mediator for the metabolic syndrome in the morbidly obese: a cross-sectional study. Cardiovascular Diabetology, 2011, 10, 17.	6.8	23
731	Metabolic syndrome: definitions and controversies. BMC Medicine, 2011, 9, 48.	5.5	1,014
732	Relationship between Dietary and Other Lifestyle Habits and Cardiometabolic Risk Factors in Men. Diabetology and Metabolic Syndrome, 2011, 3, 30.	2.7	3
733	Hormones, heart disease, and health: individualized medicine versus throwing the baby out with the bathwater. Depression and Anxiety, 2011, 28, 282-296.	4.1	8
734	Hormones, heart disease, and health: individualized medicine versus throwing the baby out with the bathwater. Depression and Anxiety, 2011, 28, E1-E15.	4.1	20
735	Lipolytic signaling in response to acute exercise is altered in female mice following ovariectomy. Journal of Cellular Biochemistry, 2011, 112, 3675-3684.	2.6	13
736	Alcohol-drinking patterns and metabolic syndrome risk: the 2007 Korean National Health and Nutrition Examination Survey. Alcohol, 2011, 45, 499-505.	1.7	26
737	The triad of erectile dysfunction, testosterone deficiency syndrome and metabolic syndrome: findings from a multi-ethnic Asian men study (The Subang Men's Health Study). Aging Male, 2011, 14, 231-236.	1.9	37
738	Biomarkers for predicting postmenopausal coronary heart disease. Biomarkers in Medicine, 2011, 5, 485-495.	1.4	4
739	No Time to "Weight": The Link between Obesity and Stroke in Women. Women's Health, 2011, 7, 453-463.	1.5	11
740	Adolescent Diet and Metabolic Syndrome in Young Women: Results of the Dietary Intervention Study in Children (DISC) Follow-Up Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1999-E2008.	3.6	40
741	The Late Preterm Birth Rate and Its Association with Comorbidities in a Population-Based Study. American Journal of Perinatology, 2011, 28, 703-708.	1.4	30
742	The DHHS Office on Women's Health Initiative to Improve Women's Heart Health: Focus on Knowledge and Awareness Among Women with Cardiometabolic Risk Factors. Journal of Women's Health, 2011, 20, 893-900.	3.3	18

#	ARTICLE	IF	CITATIONS
743	Prevalence and Clinical Profile of Metabolic Obesity and Phenotypic Obesity in Asian Indians. Journal of Diabetes Science and Technology, 2011, 5, 439-446.	2.2	52
744	Diagnosis of the Metabolic Syndrome Is Associated With Disproportionately High Levels of High-Sensitivity C-Reactive Protein in Non-Hispanic Black Adolescents. Diabetes Care, 2011, 34, 734-740.	8.6	50
745	Effects of soya isoflavones and exercise on body composition and clinical risk factors of cardiovascular diseases in overweight postmenopausal women: a 6-month double-blind controlled trial. British Journal of Nutrition, 2011, 105, 1199-1209.	2.3	77
746	Prevalence and Anthropometric Risk of Metabolic Syndrome in Taiwanese Adolescents. ISRN Cardiology, 2011, 2011, 1-7.	1.6	3
747	The Trends of Metabolic Syndrome in Normal-Weight Tehranian Adults. Annals of Nutrition and Metabolism, 2011, 58, 126-132.	1.9	11
748	Myeloid-specific estrogen receptor α deficiency impairs metabolic homeostasis and accelerates atherosclerotic lesion development. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16457-16462.	7.1	147
749	Prevalence and Associated Factors for Metabolic Syndrome in Taiwanese Hospital Employees. Asia-Pacific Journal of Public Health, 2011, 23, 307-314.	1.0	6
750	The Metabolic Syndrome and Its Individual Components: Its Association with Venous Thromboembolism in a Mediterranean Population. Metabolic Syndrome and Related Disorders, 2011, 9, 197-201.	1.3	30
751	Ethnicity, obesity and the metabolic syndrome: implications on assessing risk and targeting intervention. Expert Review of Endocrinology and Metabolism, 2011, 6, 279-289.	2.4	48
752	Effects of Adiposity on Plasma Lipid Response to Reductions in Dietary Saturated Fatty Acids and Cholesterol. Advances in Nutrition, 2011, 2, 261-274.	6.4	61
753	Fasting insulin reflects heterogeneous physiological processes: role of insulin clearance. American Journal of Physiology - Endocrinology and Metabolism, 2011, 301, E402-E408.	3.5	52
754	Transcutaneous Electrical Stimulation of Acupoints Changes Body Composition and Heart Rate Variability in Postmenopausal Women with Obesity. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-7.	1.2	10
755	Health Disparities in Endocrine Disorders: Biological, Clinical, and Nonclinical Factors—An Endocrine Society Scientific Statement. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1579-E1639.	3.6	319
756	Metabolic syndrome among obese Qataris attending primary health care centers in Doha, 2010. Journal of Family and Community Medicine, 2012, 19, 7.	1.1	8
757	Metabolic syndrome in the Middle East. Indian Journal of Endocrinology and Metabolism, 2012, 16, 67.	0.4	41
758	Achievement of Cardiometabolic Goals in Aware Hypertensive Patients in Spain. Hypertension, 2012, 60, 891-893.	2.7	5
759	Tobacco and metabolic syndrome. Indian Journal of Endocrinology and Metabolism, 2012, 16, 81.	0.4	33
760	Prevalence of Metabolic Syndrome according to Sasang Constitutional Medicine in Korean Subjects. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-8.	1.2	43

#	ARTICLE	IF	CITATIONS
761	Relationships between Inflammation, Adiponectin, and Oxidative Stress in Metabolic Syndrome. PLoS ONE, 2012, 7, e45693.	2.5	101
762	Genetic polymorphisms in carnitine palmitoyltransferase 1A gene are associated with variation in body composition and fasting lipid traits in Yup'ik Eskimos. Journal of Lipid Research, 2012, 53, 175-184.	4.2	58
763	Relative Contributions of Oligomenorrhea and Hyperandrogenemia to the Risk of Metabolic Syndrome in Midlife Women. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E868-E877.	3.6	39
764	Nonhuman Primates and other Animal Models in Diabetes Research. Journal of Diabetes Science and Technology, 2012, 6, 503-514.	2.2	60
765	Lifestyle Habits and Physical Capacity in Patients with Moderate or Severe Metabolic Syndrome. Metabolic Syndrome and Related Disorders, 2012, 10, 232-240.	1.3	11
766	Association Between Alcohol Consumption and Metabolic Syndrome Among Korean Adults: Nondrinker Versus Lifetime Abstainer as a Reference Group. Substance Use and Misuse, 2012, 47, 442-449.	1.4	11
767	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
768	Three-Dimensional (3-D) Photonic Scanning: A New Approach to Anthropometry. , 2012, , 205-217.		3
769	Management of Hyperglycemia in Type 2 Diabetes: A Patient-Centered Approach: Position Statement of the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). Diabetes Spectrum, 2012, 25, 154-171.	1.0	28
770	Novel Genes of Visceral Adiposity: Identification of Mouse and Human Mesenteric Estrogen-Dependent Adipose (MEDA)-4 Gene and Its Adipogenic Function. Endocrinology, 2012, 153, 2665-2676.	2.8	41
771	The Triglyceride Paradox in People of African Descent. Metabolic Syndrome and Related Disorders, 2012, 10, 77-82.	1.3	76
772	Neurochemical Characterization and Sexual Dimorphism of Projections from the Brain to Abdominal and Subcutaneous White Adipose Tissue in the Rat. Journal of Neuroscience, 2012, 32, 15913-15921.	3.6	62
773	Parental and offspring associations of the metabolic syndrome in the Fels Longitudinal Study. American Journal of Clinical Nutrition, 2012, 96, 461-466.	4.7	16
774	Retrospective Analysis of Metabolic Syndrome: Prevalence and Distribution in Executive Population in Urban Pakistan. International Journal of Family Medicine, 2012, 2012, 1-8.	1.2	15
775	Effect of Vitamins A, C, and E Supplementation in the Treatment of Metabolic Syndrome in Albino Rats. Biochemistry Research International, 2012, 2012, 1-7.	3.3	14
776	Prevalence of Metabolic Abnormalities and Association with Obesity among Saudi College Students. International Journal of Hypertension, 2012, 2012, 1-8.	1.3	15
777	Metabolic Syndrome: Definition and Therapeutic Implications. Postgraduate Medicine, 2012, 124, 21-30.	2.0	137
778	Dietary, behavioural and socio-economic determinants of the metabolic syndrome among adults in Luxembourg: findings from the ORISCAV-LUX study. Public Health Nutrition, 2012, 15, 849-859.	2.2	31

#	ARTICLE	IF	CITATIONS
779	Prevalence of the Metabolic Syndrome and Its Components among Obese Men and Women in Italy. <i>Obesity Facts</i> , 2012, 5, 127-137.	3.4	15
780	Luteinizing hormone correlates with adrenal function in postmenopausal women. <i>Menopause</i> , 2012, 19, 1280-1283.	2.0	15
781	Classes of antihypertensive medications and blood pressure control in relation to metabolic risk factors. <i>Journal of Hypertension</i> , 2012, 30, 188-193.	0.5	24
782	Body Fat Abnormality in HIV-Infected Children and Adolescents Living in Europe. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2012, 59, 314-324.	2.1	51
783	Gender Difference in Association Between Low Back Pain and Metabolic Syndrome. <i>Spine</i> , 2012, 37, 1130-1137.	2.0	19
784	Relationship between Physical Activity and Brain Atrophy Progression. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 2362-2368.	0.4	47
785	Smoking status, the menopausal transition, and metabolic syndrome in women. <i>Menopause</i> , 2012, 19, 194-201.	2.0	44
786	Gender-specific relationships between alcohol drinking patterns and metabolic syndrome: the Korea National Health and Nutrition Examination Survey 2008. <i>Public Health Nutrition</i> , 2012, 15, 1917-1924.	2.2	44
787	17 β -estradiol induces an interaction between adenosine monophosphate-activated protein kinase and the insulin signaling pathway in 3T3-L1 adipocytes. <i>International Journal of Molecular Medicine</i> , 2012, 30, 979-985.	4.0	25
788	Prospective Study of Optimal Obesity Index Cutoffs for Predicting Development of Multiple Metabolic Risk Factors: The Korean Genome and Epidemiology Study. <i>Journal of Epidemiology</i> , 2012, 22, 433-9.	2.4	29
789	The value of apolipoprotein B/A1 ratio in the diagnosis of metabolic syndrome in a Korean population. <i>Clinical Endocrinology</i> , 2012, 77, 699-706.	2.4	19
790	Beyond obesity: Is cholesterol-induced liver injury the cause of non-alcoholic steatohepatitis?. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 1412-1414.	2.8	4
791	Metabolic syndrome, synchronous gastric and colorectal neoplasms: An ominous triad. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 1411-1412.	2.8	3
792	Heterogeneity in sex differences in the metabolic syndrome in Dutch white, Surinamese African and South Asian populations. <i>Diabetic Medicine</i> , 2012, 29, 1159-1164.	2.3	19
793	Incident Cardiovascular Disease Events in Metabolically Benign Obese Individuals. <i>Obesity</i> , 2012, 20, 651-659.	3.0	124
794	Impaired Insulin Sensitivity and Elevated Ectopic Fat in Healthy Obese vs. Nonobese Prepubertal Children. <i>Obesity</i> , 2012, 20, 371-375.	3.0	57
795	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.	1.6	5
796	Cardiometabolic factors and breast cancer risk in U.S. black women. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 1247-1256.	2.5	28

#	ARTICLE	IF	CITATIONS
797	Obstructive sleep apnea and the metabolic syndrome in an elderly healthy population: the SYNAPSE cohort. <i>Sleep and Breathing</i> , 2012, 16, 895-902.	1.7	32
798	Low sensitivity for the metabolic syndrome to detect uric acid elevations in females and non-Hispanic-black male adolescents: An analysis of NHANES 1999-2006. <i>Atherosclerosis</i> , 2012, 220, 575-580.	0.8	26
799	Obesity paradox in elderly patients with cardiovascular diseases. <i>International Journal of Cardiology</i> , 2012, 155, 56-65.	1.7	103
800	Short sleep duration associated with a higher prevalence of metabolic syndrome in an apparently healthy population. <i>Preventive Medicine</i> , 2012, 55, 305-309.	3.4	70
801	Prevalence and factors associated with metabolic syndrome in users of primary healthcare units in São Paulo - SP, Brazil. <i>Revista Da Associação Médica Brasileira (English Edition)</i> , 2012, 58, 60-69.	0.1	2
804	Prevalence and risk factors for metabolic syndrome in Asian Indians: A community study from urban Eastern India. <i>Journal of Cardiovascular Disease Research (discontinued)</i> , 2012, 3, 204-211.	0.1	151
805	The Chinese Pueraria root extract (<i>Pueraria lobata</i>) ameliorates impaired glucose and lipid metabolism in obese mice. <i>Phytomedicine</i> , 2012, 20, 17-23.	5.3	62
806	Insulin sensitivity is associated with thigh adipose tissue distribution in healthy postmenopausal women. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1817-1823.	3.4	36
807	Improved Identification and Antihypertension Pharmacotherapy in Cardiorenal Metabolic Syndrome: Focus on Racial/Ethnic Minorities, Olmesartan Medoxomil, and Combination Therapy. <i>CardioRenal Medicine</i> , 2012, 2, 256-267.	1.9	1
809	Racial/ethnic discrepancies in the metabolic syndrome begin in childhood and persist after adjustment for environmental factors. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012, 22, 141-148.	2.6	99
810	Characteristics of diet patterns in metabolically obese, normal weight adults (Korean National Health) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 22, 567-574.	2.6	51
811	Impact of metabolic syndrome on the outcomes of superficial femoral artery interventions. <i>Journal of Vascular Surgery</i> , 2012, 55, 985-993.e1.	1.1	37
813	Metabolic effects of estrogen substitution in combination with targeted exercise training on the therapy of obesity in ovariectomized Wistar rats. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2012, 130, 64-72.	2.5	27
814	Calorie restriction prevents the development of insulin resistance and impaired insulin signaling in skeletal muscle of ovariectomized rats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2012, 1822, 1051-1061.	3.8	35
815	Socioeconomic inequalities in lipid and glucose metabolism in early childhood in a population-based cohort: the ABCD-Study. <i>BMC Public Health</i> , 2012, 12, 591.	2.9	13
816	Improvements of insulin resistance in ovariectomized rats by a novel phytoestrogen from <i>Curcuma comosa</i> Roxb. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 28.	3.7	22
817	A confirmatory factor analysis of the metabolic syndrome in adolescents: an examination of sex and racial/ethnic differences. <i>Cardiovascular Diabetology</i> , 2012, 11, 128.	6.8	119
818	Obesity-related metabolic dysfunction in dogs: a comparison with human metabolic syndrome. <i>BMC Veterinary Research</i> , 2012, 8, 147.	1.9	98

#	ARTICLE	IF	CITATIONS
819	Effects of Medical Nutrition Therapy on Body Fat and Metabolic Syndrome Components in Premenopausal Overweight Women. <i>Annals of Nutrition and Metabolism</i> , 2012, 61, 47-56.	1.9	6
820	Health-Related Quality of Life in Adults with Metabolic Syndrome: The Korea National Health and Nutrition Examination Survey, 2007-2008. <i>Annals of Nutrition and Metabolism</i> , 2012, 61, 275-280.	1.9	31
821	Management of Hyperglycemia in Type 2 Diabetes: A Patient-Centered Approach. <i>Diabetes Care</i> , 2012, 35, 1364-1379.	8.6	3,077
822	Diabetes and Obesity Research using Nonhuman Primates. , 2012, , 699-732.		12
823	Metabolic syndrome in obese men and women with binge eating disorder: developmental trajectories of eating and weight-related behaviors. <i>Comprehensive Psychiatry</i> , 2012, 53, 1021-1027.	3.1	20
824	Comparison of glycated hemoglobin with fasting plasma glucose in definition of glycemic component of the metabolic syndrome in an Iranian population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2012, 6, 136-139.	3.6	6
825	Cyanidin 3-O- β -D-glucoside-rich blackberries modulate hepatic gene expression, and anti-obesity effects in ovariectomized rats. <i>Journal of Functional Foods</i> , 2012, 4, 480-488.	3.4	50
828	Postmenopausal Vegetarians' Low Serum Ferritin Level May Reduce the Risk for Metabolic Syndrome. <i>Biological Trace Element Research</i> , 2012, 149, 34-41.	3.5	20
829	Prise en charge de l'hyperglycémie chez le patient diabétique de type 2 : une stratégie centrée sur le patient. <i>Medecine Des Maladies Metaboliques</i> , 2012, 6, III-XXV.	0.1	2
830	Relation with HOMA-IR and thyroid hormones in obese Turkish women with metabolic syndrome. <i>Eating and Weight Disorders</i> , 2012, 17, e57-e61.	2.5	22
831	Altered gene and protein expression in liver of the obese spontaneously hypertensive/NDmcr-cp rat. <i>Nutrition and Metabolism</i> , 2012, 9, 87.	3.0	9
832	Prevalence and Determinants of Metabolic Syndrome among Women in Chinese Rural Areas. <i>PLoS ONE</i> , 2012, 7, e36936.	2.5	50
833	Recent advances in understanding and mitigating adipogenic and metabolic effects of antipsychotic drugs. <i>Frontiers in Psychiatry</i> , 2012, 3, 62.	2.6	25
834	Four-Year Trends in Cardiometabolic Risk Factors according to Baseline Abdominal Obesity Status in West-African Adults: The Benin Study. <i>Journal of Obesity</i> , 2012, 2012, 1-10.	2.7	4
835	Modified High-Sucrose Diet-Induced Abdominally Obese and Normal-Weight Rats Developed High Plasma Free Fatty Acid and Insulin Resistance. <i>Oxidative Medicine and Cellular Longevity</i> , 2012, 2012, 1-9.	4.0	24
836	Exercise in the Metabolic Syndrome. <i>Oxidative Medicine and Cellular Longevity</i> , 2012, 2012, 1-13.	4.0	93
837	Tissue-Specific Effects of Loss of Estrogen during Menopause and Aging. <i>Frontiers in Endocrinology</i> , 2012, 3, 19.	3.5	82
838	The effect of a non-intensive community-based lifestyle intervention on the prevalence of Metabolic Syndrome. The DEPLAN study in Greece. <i>Hormones</i> , 2012, 11, 316-324.	1.9	9

#	ARTICLE	IF	CITATIONS
839	The Heart and Medicine: Exploring the Interconnectedness of Cardiometabolic-related Concerns through a Systems Biology Approach. <i>Global Advances in Health and Medicine</i> , 2012, 1, 38-45.	1.6	0
840	Menâ€™s Health in Northern British Columbia: Analysis and Reporting of Early Intervention Screening Program Data Related to Cardiovascular Health. <i>Global Journal of Health Science</i> , 2012, 4, 90-106.	0.2	2
841	Cardio-Metabolic Features of Type 2 Diabetes Subjects Discordant in the Diagnosis of Metabolic Syndrome. <i>Diabetes and Metabolism Journal</i> , 2012, 36, 357.	4.7	3
842	Physical Activity, Physical Fitness and Metabolic Syndrome. , 2012, , .		0
843	<i>APOA5</i> Polymorphism Is Associated with Metabolic Syndrome in Korean Postmenopausal Women. <i>Endocrinology and Metabolism</i> , 2012, 27, 276.	3.0	3
844	The Influence on Cardiovascular Mortality of the Metabolic Syndrome in Korean Postmenopausal Women. <i>The Journal of Korean Society of Menopause</i> , 2012, 18, 6.	0.6	11
845	Relationship of Body Mass Index to Alcohol Consumption in College Freshmen. <i>Scientific World Journal</i> , The, 2012, 2012, 1-4.	2.1	10
846	First-Trimester Prediction of Preeclampsia in Nulliparous Women at Low Risk. <i>Obstetrics and Gynecology</i> , 2012, 119, 1234-1242.	2.4	172
847	Management of hyperglycaemia in type 2 diabetes: a patient-centered approach. Position statement of the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetologia</i> , 2012, 55, 1577-1596.	6.3	1,718
848	Obstructive sleep apnea syndrome is associated with some components of metabolic syndrome in nonobese adults. <i>Sleep and Breathing</i> , 2012, 16, 571-578.	1.7	69
849	Metabolic syndrome and psychopathology: a possible relationship?. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2012, 5, 57-62.	0.5	1
850	The relationship between fat depotâ€™specific preadipocyte differentiation and metabolic syndrome in obese women. <i>Clinical Endocrinology</i> , 2012, 76, 59-66.	2.4	38
851	Increased prevalence of impaired fasting glucose in <i>MEN1</i> gene mutation carriers. <i>Clinical Endocrinology</i> , 2012, 76, 67-71.	2.4	22
852	Body shape by 3-D photonic scanning in Thai and UK adults: comparison of national sizing surveys. <i>International Journal of Obesity</i> , 2012, 36, 148-154.	3.4	38
853	Early community influence on young adult physical health: Race/ethnicity and gender differences. <i>Advances in Life Course Research</i> , 2012, 17, 25-33.	1.4	41
854	Prevalence of Sexual Dysfunction Among Postmenopausal Women with and Without Metabolic Syndrome. <i>Journal of Sexual Medicine</i> , 2012, 9, 434-441.	0.6	59
855	Components of the Metabolic Syndrome Differ Between Young and Old Adults in the US Population. <i>Journal of Clinical Hypertension</i> , 2012, 14, 502-506.	2.0	51
856	A fruit and dairy dietary pattern is associated with a reduced risk of metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 883-890.	3.4	93

#	ARTICLE	IF	CITATIONS
857	Comprehensive assessment of metabolic syndrome among rural Bangladeshi women. BMC Public Health, 2012, 12, 49.	2.9	32
858	The Relationship between Childhood Parental Loss and Metabolic Syndrome in Obese Subjects. Stress and Health, 2013, 29, 5-13.	2.6	35
859	Exploring Trans-acting regulators of gene expression associated with metabolic syndrome: a coupled application of factor analysis and linkage analysis. Genes and Genomics, 2013, 35, 59-67.	1.4	1
860	High energy expenditure masks low physical activity in obesity. International Journal of Obesity, 2013, 37, 1006-1011.	3.4	54
861	Genetic Evaluation for Common Diseases of Adulthood. , 2013, , 1-13.		0
862	Metabolic syndrome and its correlated factors in an urban population in South West of Iran. Journal of Diabetes and Metabolic Disorders, 2013, 12, 11.	1.9	60
863	Metabolic syndrome and menopause. Journal of Diabetes and Metabolic Disorders, 2013, 12, 1.	1.9	130
864	COPD and the metabolic syndrome: an intriguing association. Internal and Emergency Medicine, 2013, 8, 283-289.	2.0	47
865	Metabolic syndrome and systemic inflammation in patients with chronic obstructive pulmonary disease. The Egyptian Journal of Chest Diseases and Tuberculosis, 2013, 62, 85-89.	0.2	8
866	L-Arginine enriched biscuits improve endothelial function and glucose metabolism: A pilot study in healthy subjects and a cross-over study in subjects with impaired glucose tolerance and metabolic syndrome. Metabolism: Clinical and Experimental, 2013, 62, 255-264.	3.4	51
867	Maternal metformin treatment decreases fetal inflammation in a rat model of obesity and metabolic syndrome. American Journal of Obstetrics and Gynecology, 2013, 209, 136.e1-136.e9.	1.3	42
868	Metabolic syndrome in the prevention of cardiovascular diseases and diabetesâ€”still a matter of debate?. European Journal of Clinical Nutrition, 2013, 67, 518-521.	2.9	24
869	Metabolic syndrome in adult patients with Praderâ€”Willi syndrome. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 1134-1140.	2.6	43
870	Area-level socioeconomic characteristics and incidence of metabolic syndrome: a prospective cohort study. BMC Public Health, 2013, 13, 681.	2.9	20
871	Implementation of a Weight Loss Program for Latino Outpatients with Severe Mental Illness. Community Mental Health Journal, 2013, 49, 150-156.	2.0	8
872	The prevalence of metabolic syndrome and its predominant components among pre-and postmenopausal Ghanaian women. BMC Research Notes, 2013, 6, 446.	1.4	54
873	Metabolic syndrome and socioeconomic status in France: The French Nutrition and Health Survey (ENNS, 2006â€”2007). International Journal of Public Health, 2013, 58, 855-864.	2.3	61
874	The Metabolic Syndrome: Are Rural Residents at Increased Risk?. Journal of Rural Health, 2013, 29, 188-197.	2.9	56

#	ARTICLE	IF	CITATIONS
875	Adherence to Mediterranean diet reduces the risk of metabolic syndrome: A 6-year prospective study. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 677-683.	2.6	166
876	Sex differences in biopsychosocial correlates of binge eating disorder: a study of treatment-seeking obese adults in primary care setting. General Hospital Psychiatry, 2013, 35, 587-591.	2.4	39
877	Characteristics and Health Behavior of Newly Developed Metabolic Syndrome Among Community-Dwelling Elderly in Taiwan. International Journal of Gerontology, 2013, 7, 90-96.	0.6	13
878	Design and preliminary results of a metropolitan lifestyle intervention program for people with metabolic syndrome in South Korea. Diabetes Research and Clinical Practice, 2013, 101, 293-302.	2.8	10
879	Association of novel biomarkers with future cardiovascular events is influenced by ethnicity: Results from a multi-ethnic cohort. International Journal of Cardiology, 2013, 166, 487-493.	1.7	56
880	Increased prevalence of metabolic syndrome among hypertensive population. International Journal of Cardiology, 2013, 166, 633-639.	1.7	25
881	The Cooperative Lifestyle Intervention Program-II (CLIP-II): Design and methods. Contemporary Clinical Trials, 2013, 36, 382-393.	1.8	26
882	Racial patterns of cardiovascular disease risk factors in serious mental illness and the overall U.S. population. Schizophrenia Research, 2013, 150, 211-216.	2.0	23
883	Reading nutrition labels is associated with a lower risk of metabolic syndrome in Korean adults: The 2007-2008 Korean NHANES. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 876-882.	2.6	34
884	Metabolic syndrome between two ethnic minority groups (Circassians and Chechens) and the original inhabitants of Jordan. Endocrine, 2013, 43, 112-119.	2.3	17
885	Endocrinology of menopause. Periodontology 2000, 2013, 61, 177-194.	13.4	27
886	Pathophysiology and Pathogenesis of Diabetic Nephropathy. , 2013, , 2605-2632.		4
887	Metabolic complications of obesity. Best Practice and Research in Clinical Endocrinology and Metabolism, 2013, 27, 179-193.	4.7	60
888	Prevalence of metabolic syndrome in women with polycystic ovary syndrome. Clinical Endocrinology, 2013, 78, 586-592.	2.4	54
889	Cortisol in Hair and the Metabolic Syndrome. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2573-2580.	3.6	183
890	Non-alcoholic fatty liver disease as an independent manifestation of the metabolic syndrome: Results of a <sc>US</sc> national survey in three ethnic groups. Journal of Gastroenterology and Hepatology (Australia), 2013, 28, 664-670.	2.8	128
891	The Role of Estrogens in Control of Energy Balance and Glucose Homeostasis. Endocrine Reviews, 2013, 34, 309-338.	20.1	875
892	Maximal Estimated Cardiorespiratory Fitness, Cardiometabolic Risk Factors, and Metabolic Syndrome in the Aerobics Center Longitudinal Study. Mayo Clinic Proceedings, 2013, 88, 259-270.	3.0	111

#	ARTICLE	IF	CITATIONS
893	Prostate Cancer and the Metabolic Syndrome. , 2013, , 107-114.		0
894	Metabolic Syndrome and Insulin Resistance: Underlying Causes and Modification by Exercise Training. , 2013, 3, 1-58.		426
895	Subclinical Hypothyroidism and Indices for Metabolic Syndrome in Japanese Women: One-Year Follow-Up Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3280-3287.	3.6	39
896	GPER mediates the inhibitory actions of estrogen on adipogenesis in 3T3-L1 cells through perturbation of mitotic clonal expansion. General and Comparative Endocrinology, 2013, 193, 19-26.	1.8	17
897	Race and the Insulin Resistance Syndrome. Seminars in Nephrology, 2013, 33, 457-467.	1.6	7
898	The metabolic syndrome and its components in postmenopausal women. Gynecological Endocrinology, 2013, 29, 563-568.	1.7	16
899	Serum visfatin levels do not increase in post-menopausal women with metabolic syndrome. Journal of Endocrinological Investigation, 2013, 36, 157-161.	3.3	7
900	Metabolic syndrome: Clinical perspective for best practice. Journal of the American Association of Nurse Practitioners, 2013, 25, 644-652.	0.9	4
901	Emergence of ovulatory cycles with aging in women with polycystic ovary syndrome (PCOS) alters the trajectory of cardiovascular and metabolic risk factors. Human Reproduction, 2013, 28, 2245-2252.	0.9	47
902	Prospective study of alcohol consumption and the incidence of the metabolic syndrome in US men. British Journal of Nutrition, 2013, 110, 901-910.	2.3	32
903	Patients with Non-Insulin Depending Diabetes Mellitus and Metabolic Syndrome Are Suboptimal Treated in Swiss Primary Care. Clinical and Experimental Hypertension, 2013, 35, 496-505.	1.3	2
904	The Sasang Constitution as an Independent Risk Factor for Metabolic Syndrome: Propensity Matching Analysis. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-6.	1.2	13
905	Menopause is associated with decreased whole body fat oxidation during exercise. American Journal of Physiology - Endocrinology and Metabolism, 2013, 304, E1227-E1236.	3.5	74
906	Evaluation of Potential Protective Factors Against Metabolic Syndrome in Bottlenose Dolphins: Feeding and Activity Patterns of Dolphins in Sarasota Bay, Florida. Frontiers in Endocrinology, 2013, 4, 139.	3.5	45
907	The importance of local criteria in the diagnosis of metabolic syndrome in Saudi Arabia. Therapeutic Advances in Endocrinology and Metabolism, 2013, 4, 51-59.	3.2	14
908	The Effect of Non-dipper and Dipper Blood Pressure Patterns on Aortic Elasticity in Patients with Metabolic Syndrome. Clinical and Experimental Hypertension, 2013, 35, 632-636.	1.3	8
909	Effects of Water Extracts of <i>Graptopetalum paraguayense</i> on Blood Pressure, Fasting Glucose, and Lipid Profiles of Subjects with Metabolic Syndrome. BioMed Research International, 2013, 2013, 1-8.	1.9	7
910	Quantity and Quality of Nocturnal Sleep Affect Morning Glucose Measurement in Acutely Burned Children. Journal of Burn Care and Research, 2013, 34, 483-491.	0.4	4

#	ARTICLE	IF	CITATIONS
911	Commentary: The thrifty phenotype and the hierarchical preservation of tissues under stress. <i>International Journal of Epidemiology</i> , 2013, 42, 1223-1227.	1.9	17
912	Ethnic Differences in the Link Between Insulin Resistance and Elevated ALT. <i>Pediatrics</i> , 2013, 132, e718-e726.	2.1	38
913	Visceral adiposity and cardiometabolic risks: epidemic of abdominal obesity in North America. <i>Research and Reports in Endocrine Disorders</i> , 2013, , 17.	0.4	4
914	Racial and Ethnic Differences in Physiology and Clinical Symptoms of Polycystic Ovary Syndrome. <i>Seminars in Reproductive Medicine</i> , 2013, 31, 365-369.	1.1	57
915	Racial Disparities in Left Main Stenting: Insights from a Real World Inner City Population. <i>Journal of Interventional Cardiology</i> , 2013, 26, 43-48.	1.2	7
916	Metabolic syndrome in healthy obese, overweight, and normal weight individuals: The atherosclerosis risk in communities study. <i>Obesity</i> , 2013, 21, 203-209.	3.0	97
917	Metabolic Syndrome and Metabolic Abnormalities in Bipolar Disorder: A Meta-Analysis of Prevalence Rates and Moderators. <i>American Journal of Psychiatry</i> , 2013, 170, 265-274.	7.2	336
918	Age- and body mass index-related differences in the prevalence of metabolic syndrome in women with polycystic ovary syndrome. <i>Gynecological Endocrinology</i> , 2013, 29, 926-930.	1.7	16
919	Prevalence of Metabolic Syndrome and Metabolic Abnormalities in Schizophrenia and Related Disorders—A Systematic Review and Meta-Analysis. <i>Schizophrenia Bulletin</i> , 2013, 39, 306-318.	4.3	813
920	Lifestyle Interventions for Patients With and at Risk for Type 2 Diabetes. <i>Annals of Internal Medicine</i> , 2013, 159, 543.	3.9	399
921	The Application of Data Mining to Explore Association Rules between Metabolic Syndrome and Lifestyles. <i>Health Information Management Journal</i> , 2013, 42, 29-36.	1.2	6
922	Inflammatory status in older women with and without metabolic syndrome: is there a correlation with risk factors?. <i>Clinical Interventions in Aging</i> , 2013, 8, 361.	2.9	13
923	Evaluación de la relación de actividad física autorreportada con el síndrome metabólico y sus componentes en mujeres aparentemente sanas. <i>Biomedica</i> , 2013, 34, 60.	0.7	5
924	Effect of green tea extract microencapsulation on hypertriglyceridemia and cardiovascular tissues in high fructose-fed rats. <i>Nutrition Research and Practice</i> , 2013, 7, 366.	1.9	30
925	NONALCOHOLIC FATTY LIVER DISEASE IN MENOPAUSAL WOMEN. <i>Arquivos De Gastroenterologia</i> , 2013, 50, 180-185.	0.8	50
926	Antidiabetic and Analgesic Effects of <i>Glycosmis pentaphylla</i> (Retz.) in Swiss Albino Mice. <i>IMC Journal of Medical Sciences</i> , 2013, 6, 21-26.	0.1	4
927	The Association between Self-Reported Sleep Quality and Metabolic Syndrome. <i>PLoS ONE</i> , 2013, 8, e54304.	2.5	66
928	Haptoglobin Phenotype, Preeclampsia Risk and the Efficacy of Vitamin C and E Supplementation to Prevent Preeclampsia in a Racially Diverse Population. <i>PLoS ONE</i> , 2013, 8, e60479.	2.5	17

#	ARTICLE	IF	CITATIONS
929	Prevalence of Metabolic Syndrome in Type 2 Diabetes Mellitus Using NCEP-ATPIII, IDF and WHO Definition and Its Agreement in Gwalior Chambal Region of Central India. Global Journal of Health Science, 2013, 5, 142-55.	0.2	66
930	Obesity Index That Better Predict Metabolic Syndrome: Body Mass Index, Waist Circumference, Waist Hip Ratio, or Waist Height Ratio. Journal of Obesity, 2013, 2013, 1-9.	2.7	143
931	The Antioxidant Status and Concentrations of Coenzyme Q10 and Vitamin E in Metabolic Syndrome. Scientific World Journal, The, 2013, 2013, 1-7.	2.1	11
932	The Impact of Rapid Weight Loss on Oxidative Stress Markers and the Expression of the Metabolic Syndrome in Obese Individuals. Journal of Obesity, 2013, 2013, 1-10.	2.7	36
933	Systemic Inflammation and Lung Function Impairment in Morbidly Obese Subjects with the Metabolic Syndrome. Journal of Obesity, 2013, 2013, 1-8.	2.7	40
934	Association between Vitamin D Status and Risk of Metabolic Syndrome among Korean Postmenopausal Women. PLoS ONE, 2014, 9, e89721.	2.5	51
935	In Vitro Palmitate Treatment of Myotubes from Postmenopausal Women Leads to Ceramide Accumulation, Inflammation and Affected Insulin Signaling. PLoS ONE, 2014, 9, e101555.	2.5	13
936	Comparison of the Metabolic Syndrome Risk in Valproate-Treated Patients with Epilepsy and the General Population in Estonia. PLoS ONE, 2014, 9, e103856.	2.5	13
937	FTO Is a Relevant Factor for the Development of the Metabolic Syndrome in Mice. PLoS ONE, 2014, 9, e105349.	2.5	15
938	Metabolic Syndrome according to Three Definitions in Hammam-Sousse Sahloul Heart Study: A City Based Tunisian Study. Advances in Epidemiology, 2014, 2014, 1-10.	0.6	1
939	Area-Level Socioeconomic Characteristics, Prevalence and Trajectories of Cardiometabolic Risk. International Journal of Environmental Research and Public Health, 2014, 11, 830-848.	2.6	8
940	Consequences of Abdominal Adiposity within the Metabolic Syndrome Paradigm in Black People of African Ancestry. Journal of Clinical Medicine, 2014, 3, 897-912.	2.4	11
941	Circadian Rhythm Disruption and Metabolic Syndrome. Journal of Korean Diabetes, 2014, 15, 216.	0.3	0
942	Prevalence of metabolic syndrome among workers from the Company of Generation and Distribution of Energy in Rio de Janeiro, Brazil. Cadernos Saude Coletiva, 2014, 22, 359-364.	0.6	6
943	Relationship Between Shift Work and Clustering of the Metabolic Syndrome Diagnostic Components. Journal of Atherosclerosis and Thrombosis, 2014, 21, 703-711.	2.0	30
944	The Risk of Metabolic Syndrome by Dietary Patterns of Middle-aged Adults in Gyeonggi Province. Korean Journal of Community Nutrition, 2014, 19, 527.	1.0	3
945	Pathogenesis and Clinical Implications of Metabolically Healthy Obesity (MHO) and Metabolically Obese Normal Weight (MONW) Subjects. Journal of Korean Diabetes, 2014, 15, 12.	0.3	3
946	The prevalence of metabolic syndrome in premenopausal and postmenopausal women in Southern Thailand. Gynecological Endocrinology, 2014, 30, 573-576.	1.7	11

#	ARTICLE	IF	CITATIONS
947	Racial differences between African-American and white women in insulin resistance and visceral adiposity are associated with differences in apoCIII containing apoAI and apoB lipoproteins. Nutrition and Metabolism, 2014, 11, 56.	3.0	7
948	Metabolic Syndrome and Associated Factors in People With Chronic Obstructive Pulmonary Disease. Western Journal of Nursing Research, 2014, 36, 620-642.	1.4	16
949	Fighting obesity: When muscle meets fat. Adipocyte, 2014, 3, 280-289.	2.8	19
950	Metabolic Syndrome and Obesity. , 2014, , 133-140.		5
951	Social and Behavioral Risk Marker Clustering Associated with Biological Risk Factors for Coronary Heart Disease: NHANES 2001â€“2004. BioMed Research International, 2014, 2014, 1-13.	1.9	6
952	Menopause and Metabolic Syndrome in Tunisian Women. BioMed Research International, 2014, 2014, 1-7.	1.9	28
953	Cystatin C: An underexplored biomarker that goes beyond renal function. Revista Portuguesa De Cardiologia, 2014, 33, 417-418.	0.5	3
954	Management of fatty liver disease with the metabolic syndrome. Expert Review of Gastroenterology and Hepatology, 2014, 8, 487-500.	3.0	26
955	Association Between the Metabolic Syndrome, Its Individual Components, and Unprovoked Venous Thromboembolism. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2478-2485.	2.4	48
956	Cardiovascular Disease Risk Factors in Youth With Diabetes Mellitus. Circulation, 2014, 130, 1532-1558.	1.6	150
957	Association between aspirin use and the prevalence of nonalcoholic fatty liver disease: a cross-sectional study from the Third National Health and Nutrition Examination Survey. Alimentary Pharmacology and Therapeutics, 2014, 40, 1066-1073.	3.7	49
958	Metabolic syndrome and its related factors among <sc>A</sc>sian immigrant women in <sc>K</sc>orea. Australian Journal of Cancer Nursing, 2014, 16, 373-380.	1.6	6
959	Lifestyle and metabolic syndrome in adult survivors of childhood cancer: A report from the St. Jude Lifetime Cohort Study. Cancer, 2014, 120, 2742-2750.	4.1	127
960	Employment is associated with a lower prevalence of metabolic syndrome in postmenopausal women based on the 2007-2009 Korean National Health Examination and Nutrition Survey. Menopause, 2014, 21, 221-226.	2.0	8
961	The Impact of Hepatitis C Infection on Ischemic Heart Disease Via Ischemic Electrocardiogram. American Journal of the Medical Sciences, 2014, 347, 478-484.	1.1	25
963	Cardiometabolic Risk in Patients With First-Episode Schizophrenia Spectrum Disorders. JAMA Psychiatry, 2014, 71, 1350.	11.0	318
964	A standardized exercise intervention differentially affects premenopausal and postmenopausal African-American women. Menopause, 2014, 21, 579-584.	2.0	19
965	Influence of Aerobic Training and Detraining on Serum BDNF, Insulin Resistance, and Metabolic Risk Factors in Middle-Aged Men Diagnosed With Metabolic Syndrome. Clinical Journal of Sport Medicine, 2014, 24, 513-518.	1.8	38

#	ARTICLE	IF	CITATIONS
966	The Development of the Metabolic Syndrome and Insulin Resistance After Adjuvant Treatment for Breast Cancer. <i>Cancer Nursing</i> , 2014, 37, 355-362.	1.5	32
967	A Comprehensive Review on Metabolic Syndrome. <i>Cardiology Research and Practice</i> , 2014, 2014, 1-21.	1.1	1,376
968	Exercise Induced Adipokine Changes and the Metabolic Syndrome. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-16.	2.3	137
969	Central Fat Accumulation Associated with Metabolic Risks beyond Total Fat in Normal BMI Chinese Adults. <i>Annals of Nutrition and Metabolism</i> , 2014, 64, 93-100.	1.9	15
970	An examination of sex and racial/ethnic differences in the metabolic syndrome among adults: A confirmatory factor analysis and a resulting continuous severity score. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 218-225.	3.4	169
971	Metabolic Syndrome Reduces the Survival Benefit of the Obesity Paradox after Infrainguinal Bypass. <i>Annals of Vascular Surgery</i> , 2014, 28, 596-605.	0.9	14
972	Health consequences of obesity in the elderly. <i>Journal of Clinical Gerontology and Geriatrics</i> , 2014, 5, 63-67.	0.7	54
973	Predictors of parent-child relationships that support physical activity in Mexican-American families. <i>Journal of Behavioral Medicine</i> , 2014, 37, 234-244.	2.1	38
974	Weight loss, exercise or both and cardiometabolic risk factors in obese older adults: results of a randomized controlled trial. <i>International Journal of Obesity</i> , 2014, 38, 423-431.	3.4	124
975	Childhood trauma and metabolic syndrome in men and women. <i>Social Science and Medicine</i> , 2014, 105, 122-130.	3.8	95
976	Associations of metabolic syndrome and diabetes mellitus with 16-year survival after CABG. <i>Cardiovascular Diabetology</i> , 2014, 13, 25.	6.8	16
977	Insulin Resistance and Cardiovascular Risk Marker Evaluation in Morbid Obesity 12 Months After Bariatric Surgery Compared to Weight-Matched Controls. <i>Obesity Surgery</i> , 2014, 24, 349-358.	2.1	8
978	Menopause and metabolic syndrome in obese individuals with binge eating disorder. <i>Eating Behaviors</i> , 2014, 15, 182-185.	2.0	17
979	Association of metabolically abnormal but normal weight (MANW) and metabolically healthy but obese (MHO) individuals with arterial stiffness and carotid atherosclerosis. <i>Atherosclerosis</i> , 2014, 234, 218-223.	0.8	63
980	Effects of early-life exposure to Western diet and wheel access on metabolic syndrome profiles in mice bred for high voluntary exercise. <i>Genes, Brain and Behavior</i> , 2014, 13, 322-332.	2.2	20
981	Type 1 diabetes, metabolic syndrome and cardiovascular risk. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 181-187.	3.4	142
982	Risk of Developing Diabetes and Cardiovascular Disease in Metabolically Unhealthy Normal-Weight and Metabolically Healthy Obese Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 462-468.	3.6	212
983	The adipokine profile of metabolically benign obese and at-risk normal weight postmenopausal women: The Women's Health Initiative Observational Study. <i>Obesity</i> , 2014, 22, 786-794.	3.0	27

#	ARTICLE	IF	CITATIONS
984	Physical Activity and Change in Estimated GFR among Persons with CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 399-406.	6.1	113
985	Relation of Acanthosis Nigricans to Metabolic Syndrome in Overweight and Obese Women. <i>Metabolic Syndrome and Related Disorders</i> , 2014, 12, 320-323.	1.3	19
986	Metabolic Syndrome Among Urban Indian Young Adults: Prevalence and Associated Risk Factors. <i>Metabolic Syndrome and Related Disorders</i> , 2014, 12, 381-389.	1.3	14
987	The lipid profile of brown adipose tissue is sex-specific in mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 1563-1570.	2.4	52
988	Circadian clock desynchronisation and metabolic syndrome. <i>Postgraduate Medical Journal</i> , 2014, 90, 461-466.	1.8	7
989	Polycystic ovary syndrome: Metabolic consequences and long-term management. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014, 74, 23-26.	1.2	14
990	Key Elements of Plant-Based Diets Associated with Reduced Risk of Metabolic Syndrome. <i>Current Diabetes Reports</i> , 2014, 14, 524.	4.2	38
991	Analysis of Metabolic Syndrome Components in >15 000 African Americans Identifies Pleiotropic Variants. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 505-513.	5.1	43
992	Does family history of metabolic syndrome affect the metabolic profile phenotype in young healthy individuals?. <i>Diabetology and Metabolic Syndrome</i> , 2014, 6, 75.	2.7	11
993	Body mass index delineates ALS from FTD: implications for metabolic health. <i>Journal of Neurology</i> , 2014, 261, 1774-1780.	3.6	24
994	Serum metabolic profiles in overweight and obese women with and without metabolic syndrome. <i>Diabetology and Metabolic Syndrome</i> , 2014, 6, 40.	2.7	68
995	Effect of Renin-Angiotensin System Inhibition on Cardiovascular Events in Older Hypertensive Patients with Metabolic Syndrome. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 392-399.	3.4	27
996	Snacking patterns, diet quality, and cardiovascular risk factors in adults. <i>BMC Public Health</i> , 2014, 14, 388.	2.9	46
997	Association between hepatitis B virus infection and metabolic syndrome: a retrospective cohort study in Shanghai, China. <i>BMC Public Health</i> , 2014, 14, 516.	2.9	11
998	Cystatin C: An underexplored biomarker that goes beyond renal function. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2014, 33, 417-418.	0.2	1
999	Lipids in health and disease. <i>Nature</i> , 2014, 510, 47-47.	27.8	24
1000	Differential patterns of effects of age and sex on metabolic syndrome in Taiwan: Implication for the inadequate internal consistency of the current criteria. <i>Diabetes Research and Clinical Practice</i> , 2014, 105, 239-244.	2.8	20
1001	Role of Exercise in Optimizing the Functional Status of Patients with Nonalcoholic Fatty Liver Disease. <i>Clinics in Liver Disease</i> , 2014, 18, 113-127.	2.1	18

#	ARTICLE	IF	CITATIONS
1002	Detailed assessments of childhood adversity enhance prediction of central obesity independent of gender, race, adult psychosocial risk and health behaviors. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 199-206.	3.4	55
1003	Lipid Replacement Therapy: A natural medicine approach to replacing damaged lipids in cellular membranes and organelles and restoring function. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2014, 1838, 1657-1679.	2.6	97
1004	Low socioeconomic status may increase the risk of central obesity in incoming university students in Taiwan. <i>Obesity Research and Clinical Practice</i> , 2014, 8, e212-e219.	1.8	14
1005	Prevalence of Metabolic Syndrome and Obesity-Associated Hypertension in the Racial Ethnic Minorities of the United States. <i>Current Hypertension Reports</i> , 2014, 16, 449.	3.5	92
1006	Genetic susceptibility to type 2 diabetes and obesity: from genome-wide association studies to rare variants and beyond. <i>Diabetologia</i> , 2014, 57, 1528-1541.	6.3	162
1007	Association between alcohol consumption patterns and metabolic syndrome. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2014, 8, 119-123.	3.6	19
1008	The factor structure of the metabolic syndrome in obese individuals with binge eating disorder. <i>Journal of Psychosomatic Research</i> , 2014, 76, 152-157.	2.6	13
1009	Síndrome metabólico y riesgo cardiovascular en mujeres posmenopáusicas de una institución de primer nivel de Envigado (Colombia). <i>Clinica E Investigacion En Ginecologia Y Obstetricia</i> , 2014, 41, 151-157.	0.1	0
1010	Clustering of cardiac risk factors associated with the metabolic syndrome and associations with psychosocial distress in a young Asian Indian population. <i>Journal of Behavioral Medicine</i> , 2014, 37, 725-735.	2.1	3
1011	Association Between Changes in 12 Lifestyle Behaviors and the Development of Metabolic Syndrome During 1 Year Among Workers in the Tokyo Metropolitan Area. <i>Circulation Journal</i> , 2014, 78, 1152-1159.	1.6	23
1012	Abdominal obesity validates the association between elevated alanine aminotransferase and newly diagnosed diabetes mellitus. <i>Endocrine Journal</i> , 2014, 61, 177-183.	1.6	4
1013	Metabolic abnormalities in young Egyptian women with polycystic ovary syndrome and their relation to ADIPOQ gene variants and body fat phenotype. <i>Egyptian Journal of Medical Human Genetics</i> , 2015, 16, 367-374.	1.0	1
1014	Lifestyle and weight predictors of a healthy overweight profile over a 20-year follow-up. <i>Obesity</i> , 2015, 23, 1320-1325.	3.0	26
1015	Conjugated Linoleic Acid and Postmenopausal Women's Health. <i>Journal of Food Science</i> , 2015, 80, R1137-43.	3.1	7
1016	Adipose tissue and metabolic syndrome: too much, too little or neither. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1209-1217.	3.4	129
1018	Gallstone is correlated with an increased risk of idiopathic sudden sensorineural hearing loss: a retrospective cohort study. <i>BMJ Open</i> , 2015, 5, e009018.	1.9	1
1019	Association of Family Composition and Metabolic Syndrome in Korean Adults Aged over 45 Years Old. <i>Asian Nursing Research</i> , 2015, 9, 349-355.	1.4	7
1021	Metabolic Syndrome and Chronic Laryngitis. <i>Medicine (United States)</i> , 2015, 94, e1890.	1.0	4

#	ARTICLE	IF	CITATIONS
1022	Psychological Well-Being and Metabolic Syndrome. Psychosomatic Medicine, 2015, 77, 548-558.	2.0	53
1023	Gender- and Age-Specific Prevalence of Metabolic Syndrome Among Korean Adults. Journal of Cardiovascular Nursing, 2015, 30, 256-266.	1.1	53
1024	Metabolic changes in immigrants from <scp>A</scp>frica to a <scp>W</scp>estern country: timeâ€lag effects of 20 years since immigration ä»Žëæ²ëð°ä,€ä,è¥;æ—1â,1/2â®ŕăžçš»æ°çš,,ä»£è°câ•âCE—ŕ/4sä»Žëçš»â1/4çasçš,,20â1°æ»žăžă	1.8	28
1025	Is it the resistance training itself or the combined associated weight loss that improves the metabolic syndrome-related phenotypes in postmenopausal women?. Clinical Interventions in Aging, 2015, 10, 1657.	2.9	1
1026	Weight Loss Pharmacotherapy: Brief Summary of the Clinical Literature. Ethnicity and Disease, 2015, 25, 511.	2.3	7
1027	Impact of Nutrition on Cerebral Circulation and Cognition in the Metabolic Syndrome. Nutrients, 2015, 7, 9416-9439.	4.1	31
1028	Relationship between Alcohol Consumption and Components of the Metabolic Syndrome in Adult Population from Maracaibo City, Venezuela. Advances in Preventive Medicine, 2015, 2015, 1-13.	2.7	8
1029	Elevated Serum Levels of Cysteine and Tyrosine: Early Biomarkers in Asymptomatic Adults at Increased Risk of Developing Metabolic Syndrome. BioMed Research International, 2015, 2015, 1-14.	1.9	42
1030	Prevalence of Metabolic Syndrome and Its Components in the Iranian Adult Population: A Systematic Review and Meta-Analysis. Iranian Red Crescent Medical Journal, 2015, 17, e24723.	0.5	68
1031	Study of metabolic syndrome in postmenopausal women. Annals of Clinical Chemistry and Laboratory Medicine, 2015, 1, 6-11.	0.2	9
1032	Medical burden in bipolar disorder: findings from the Clinical and Health Outcomes Initiative in Comparative Effectiveness for Bipolar Disorder study (Bipolar <scp>CHOICE</scp>). Bipolar Disorders, 2015, 17, 212-223.	1.9	77
1033	Menopausal stages and non-alcoholic fatty liver disease in middle-aged women. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 190, 65-70.	1.1	45
1034	Impaired estrogen receptor action in the pathogenesis of the metabolic syndrome. Molecular and Cellular Endocrinology, 2015, 418, 306-321.	3.2	84
1035	Adipose Tissue in Metabolic Syndrome: Onset and Progression of Atherosclerosis. Archives of Medical Research, 2015, 46, 392-407.	3.3	82
1036	New targets to treat obesity and the metabolic syndrome. European Journal of Pharmacology, 2015, 763, 64-74.	3.5	97
1037	Obesity Explains Gender Differences in the Association Between Education Level and Metabolic Syndrome in South Korea. Asia-Pacific Journal of Public Health, 2015, 27, NP630-NP639.	1.0	6
1038	Exercise training is an effective alternative to estrogen supplementation for improving glucose homeostasis in ovariectomized rats. Physiological Reports, 2015, 3, e12617.	1.7	9
1039	Risk of metabolic syndrome and its components in people with schizophrenia and related psychotic disorders, bipolar disorder and major depressive disorder: a systematic review and metaâ€analysis. World Psychiatry, 2015, 14, 339-347.	10.4	858

#	ARTICLE	IF	CITATIONS
1040	The Optimal Scaling Combination of Age and Body Mass Index as an Index of Metabolic Syndrome for Postmenopausal Taiwanese Women. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, NP322-NP332.	1.0	1
1041	Gender Difference in Association Between Appendicular Skeletal Muscle Mass and Cardiometabolic Abnormalities in Normal-Weight and Obese Adults. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, NP468-NP475.	1.0	7
1042	New Insights on the Role of SERCA During Vessel Remodeling in Metabolic Syndrome: Figure 1. <i>Diabetes</i> , 2015, 64, 3066-3068.	0.6	2
1043	Association of Endogenous Sex Hormones with Adipokines and Ghrelin in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 508-515.	3.6	52
1044	Excessive daytime sleepiness and metabolic syndrome: a cross-sectional study. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 244-252.	3.4	27
1045	Effect of soy nuts and equol status on blood pressure, lipids and inflammation in postmenopausal women stratified by metabolic syndrome status. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 236-243.	3.4	72
1046	Dairy consumption and insulin sensitivity: A systematic review of short- and long-term intervention studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 3-8.	2.6	55
1047	Association Between Cotinine-Verified Smoking Status and Metabolic Syndrome: Analyses of Korean National Health and Nutrition Examination Surveys 2008-2010. <i>Metabolic Syndrome and Related Disorders</i> , 2015, 13, 140-148.	1.3	28
1048	Cardiorenal Metabolic Syndrome and Diabetes in African Americans: Adding to the Risk of Hypertension. , 2015, , 137-150.		0
1049	Metabolic syndrome, platelet activation and the development of transient ischemic attack or thromboembolic stroke. <i>Thrombosis Research</i> , 2015, 135, 434-442.	1.7	58
1050	Increased expression of 17-beta-hydroxysteroid dehydrogenase type 1 in non-small cell lung cancer. <i>Lung Cancer</i> , 2015, 87, 107-116.	2.0	19
1051	Renin-Angiotensin System: An Old Player with Novel Functions in Skeletal Muscle. <i>Medicinal Research Reviews</i> , 2015, 35, 437-463.	10.5	126
1052	Development of baked and extruded functional foods from metabolic syndrome specific ingredient mix. <i>Journal of Food Science and Technology</i> , 2015, 52, 5850-5857.	2.8	3
1053	Estimating the association between metabolic risk factors and marijuana use in U.S. adults using data from the continuous National Health and Nutrition Examination Survey. <i>Annals of Epidemiology</i> , 2015, 25, 486-491.	1.9	22
1054	Evidence of a cumulative effect of cardiometabolic disorders at midlife and subsequent cognitive function. <i>Age and Ageing</i> , 2015, 44, 648-654.	1.6	24
1055	Adolescent and adult African Americans have similar metabolic dyslipidemia. <i>Journal of Clinical Lipidology</i> , 2015, 9, 368-376.	1.5	7
1056	Associations of exercise, sedentary time and insomnia with metabolic syndrome in Taiwanese older adults: A 1-year follow-up study. <i>Endocrine Research</i> , 2015, 40, 220-226.	1.2	17
1057	A Perspective on Sirtuins in the Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2015, 13, 161-164.	1.3	6

#	ARTICLE	IF	CITATIONS
1058	Association of alcohol consumption and components of metabolic syndrome among people in rural China. <i>Nutrition and Metabolism</i> , 2015, 12, 5.	3.0	25
1059	Healthy eating index and metabolically healthy obesity in U.S. adolescents and adults. <i>Preventive Medicine</i> , 2015, 77, 23-27.	3.4	69
1060	Haplotype analysis of the Apolipoprotein A5 gene in Moroccan patients with the metabolic syndrome. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 14, 29.	1.9	11
1061	Anthropometry in Klinefelter Syndrome - Multifactorial Influences Due to CAG Length, Testosterone Treatment and Possibly Intrauterine Hypogonadism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E508-E517.	3.6	109
1062	Metabolic dysfunction in obese Hispanic women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2015, 30, 1358-1364.	0.9	15
1063	Of Girths and Brains. <i>American Journal of Neuroradiology</i> , 2015, 36, 613-615.	2.4	0
1064	Bariatric Surgery for Metabolic Syndrome in Obesity. <i>Metabolic Syndrome and Related Disorders</i> , 2015, 13, 149-160.	1.3	30
1065	The severity of the metabolic syndrome increases over time within individuals, independent of baseline metabolic syndrome status and medication use: The Atherosclerosis Risk in Communities Study. <i>Atherosclerosis</i> , 2015, 243, 278-285.	0.8	47
1066	Metabolic Syndrome and Menopause. <i>Advances in Clinical Chemistry</i> , 2015, 72, 1-75.	3.7	158
1067	Impact of cardiac resynchronization therapy-defibrillator implantation on the association between body mass index and prognosis in patients with heart failure. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2015, 43, 269-277.	1.3	7
1068	Metabolic changes in normal- and underweight children with obstructive sleep-disordered breathing. <i>Sleep Medicine</i> , 2015, 16, 1366-1371.	1.6	7
1069	Prospective association between the dietary inflammatory index and metabolic syndrome: Findings from the SU.VI.MAX study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 988-996.	2.6	106
1070	Hepatic fat, not visceral fat, is associated with gallbladder polyps: A study of 2643 healthy subjects. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2015, 30, 767-774.	2.8	13
1071	Candy consumption in childhood is not predictive of weight, adiposity measures or cardiovascular risk factors in young adults: the <sc>B</sc>ogalusa <sc>H</sc>eart <sc>S</sc>tudy. <i>Journal of Human Nutrition and Dietetics</i> , 2015, 28, 59-69.	2.5	8
1072	Seeing the forest through the trees: uncovering phenomic complexity through interactive network visualization. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 324-329.	4.4	27
1073	Combined effect of body mass index and body size perception on metabolic syndrome in South Korea: results of the fifth Korea National Health and Nutrition Examination Surveys (2010-2012). <i>BMC Public Health</i> , 2015, 15, 554.	2.9	12
1074	Epidemiological modifiers of non-alcoholic fatty liver disease: Focus on high-risk groups. <i>Digestive and Liver Disease</i> , 2015, 47, 997-1006.	0.9	368
1075	Effect of laser acupuncture combined with a diet-exercise intervention on metabolic syndrome in post-menopausal women. <i>Journal of Advanced Research</i> , 2015, 6, 757-763.	9.5	19

#	ARTICLE	IF	CITATIONS
1076	Role of PKC ϵ in Insulin Sensitivity and Skeletal Muscle Metabolism. <i>Diabetes</i> , 2015, 64, 4023-4032.	0.6	30
1077	Prevalence of metabolic syndrome in adult population in Shiraz, southern Iran. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 153-156.	3.6	13
1078	Explaining the Persistence of Health Disparities: Social Stratification and the Efficiency-Equity Trade-off in the Kidney Transplantation System. <i>American Journal of Sociology</i> , 2015, 120, 1595-1640.	0.5	8
1079	The CardioMetabolic Health Alliance. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1050-1067.	2.8	211
1080	Role of Sympathetic Nervous System in the Metabolic Syndrome and Sleep Apnea. , 2015, , 165-175.		1
1081	The prevalence and risk of metabolic syndrome and its components among people with posttraumatic stress disorder: a systematic review and meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 926-933.	3.4	167
1082	Reduced CD300LG mRNA tissue expression, increased intramyocellular lipid content and impaired glucose metabolism in healthy male carriers of Arg82Cys in CD300LG: a novel genomemetic cross-link between CD300LG and common metabolic phenotypes. <i>BMJ Open Diabetes Research and Care</i> , 2015, 3, e000095.	2.8	13
1083	Diet and Physical Activity in Relation to Metabolic Syndrome among Urban Indian Men and Women. <i>Ecology of Food and Nutrition</i> , 2015, 54, 43-56.	1.6	6
1084	Metabolic syndrome among diabetics and pre-diabetics of Jenu Kuruba tribe in Mysore district (JKDHS-2) – An evidence of metabolic abnormalities leading to increase in CVD's among Jenu Kuruba tribal population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 205-209.	3.6	5
1085	Genome-wide association study identifies African-ancestry specific variants for metabolic syndrome. <i>Molecular Genetics and Metabolism</i> , 2015, 116, 305-313.	1.1	41
1086	Unhealthy Body Weight, Illness Absence, Presenteeism, Medical Payments, and Disability Leave: A Longitudinal View. <i>Population Health Management</i> , 2015, 18, 272-282.	1.7	4
1087	Age and gender differences in the clustering of metabolic syndrome combinations: A prospective cohort research from the Kerman Coronary Artery Disease Risk Study (KERCADRS). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 337-342.	3.6	14
1088	Dairy product consumption and the metabolic syndrome. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 34-37.	3.6	19
1089	Obesity and Diabetes in an Aging Population. <i>Clinics in Geriatric Medicine</i> , 2015, 31, 1-15.	2.6	12
1090	Associations between exposure to polycyclic aromatic hydrocarbons and glucose homeostasis as well as metabolic syndrome in nondiabetic adults. <i>Science of the Total Environment</i> , 2015, 505, 56-64.	8.0	64
1091	Meeting Physical Activity Guidelines is Associated with Lower Allostatic Load and Inflammation in Mexican Americans. <i>Journal of Immigrant and Minority Health</i> , 2015, 17, 574-581.	1.6	38
1092	Assessing the Causality Factors in the Association between (Abdominal) Obesity and Physical Activity among the Newfoundland Population – A Mendelian Randomization Analysis. <i>Genetics & Epigenetics</i> , 2016, 8, GEG.S38289.	2.5	4
1093	Prevalence and Correlates of Metabolic Syndrome in Young Population: A Cross Sectional Study. <i>Journal of Diabetes & Metabolism</i> , 2016, 6, .	0.2	1

#	ARTICLE	IF	CITATIONS
1094	Interplay between Oxidative Stress and Inflammation in Cardiometabolic Syndrome. Mediators of Inflammation, 2016, 2016, 1-3.	3.0	25
1095	The Relationship between Obstructive Sleep Apnea and Metabolic Syndrome in Adult. Journal of Rhinology, 2016, 23, 97.	0.2	0
1096	Gender-Specific Associations between Socioeconomic Status and Psychological Factors and Metabolic Syndrome in the Korean Population: Findings from the 2013 Korean National Health and Nutrition Examination Survey. BioMed Research International, 2016, 2016, 1-8.	1.9	22
1097	Metabolic Health Has Greater Impact on Diabetes than Simple Overweight/Obesity in Mexican Americans. Journal of Diabetes Research, 2016, 2016, 1-9.	2.3	11
1098	Metabolic syndrome in infertile women with polycystic ovarian syndrome. Archives of Endocrinology and Metabolism, 2016, 60, 199-204.	0.6	15
1099	Metabolic Syndrome and Framingham Risk Score: Observation from Screening of Low-Income Semi-Urban African Women. Medicines (Basel, Switzerland), 2016, 3, 15.	1.4	10
1100	Effects of 10,000 steps a day on physical and mental health in overweight participants in a community setting: a preliminary study. Brazilian Journal of Physical Therapy, 2016, 20, 367-373.	2.5	32
1101	Tooth Loss and Metabolic Syndrome in South Korea. Medicine (United States), 2016, 95, e3331.	1.0	20
1102	Profiling of plasma metabolites in postmenopausal women with metabolic syndrome. Menopause, 2016, 23, 749-758.	2.0	34
1103	Impact of gender and menopausal status on metabolic parameters in chronic hepatitis <scp>C</scp> infection. Journal of Viral Hepatitis, 2016, 23, 232-239.	2.0	4
1104	Obesity, but not metabolic syndrome, negatively affects outcome in bipolar disorder. Acta Psychiatrica Scandinavica, 2016, 133, 144-153.	4.5	44
1105	Pregnancy Management After Bariatric Surgery. Obstetrical and Gynecological Survey, 2016, 71, 361-368.	0.4	7
1106	Factors affecting metabolic syndrome by lifestyle. Journal of Physical Therapy Science, 2016, 28, 38-45.	0.6	9
1107	Effect of Metabolic Syndrome and Obesity on Complications After Shoulder Arthroplasty. Orthopedics, 2016, 39, 309-316.	1.1	33
1108	Dairy food products: good or bad for cardiometabolic disease?. Nutrition Research Reviews, 2016, 29, 249-267.	4.1	51
1109	Metabolic syndrome in long-term survivors of childhood acute leukemia treated without hematopoietic stem cell transplantation: an L.E.A. study. Haematologica, 2016, 101, 1603-1610.	3.5	38
1110	The Associations Between Helicobacter pylori Infection, Serum Vitamin D, and Metabolic Syndrome. Medicine (United States), 2016, 95, e3616.	1.0	18
1111	Associations of Physical Activity and Obesity With the Risk of Developing the Metabolic Syndrome in Law Enforcement Officers. Journal of Occupational and Environmental Medicine, 2016, 58, 946-951.	1.7	16

#	ARTICLE	IF	CITATIONS
1112	Health behavior and perceptions among African American women with metabolic syndrome. <i>Journal of Community Hospital Internal Medicine Perspectives</i> , 2016, 6, 30559.	0.8	11
1113	Prevalence of Metabolic Syndrome in a Large Integrated Health Care System in North Carolina. <i>North Carolina Medical Journal</i> , 2016, 77, 168-174.	0.2	9
1114	Milk and dairy products: good or bad for human health? An assessment of the totality of scientific evidence. <i>Food and Nutrition Research</i> , 2016, 60, 32527.	2.6	297
1115	The association between phthalates and metabolic syndrome: the National Health and Nutrition Examination Survey 2001–2010. <i>Environmental Health</i> , 2016, 15, 52.	4.0	87
1116	Metabolic syndrome in people with a psychotic illness: is cannabis protective?. <i>Psychological Medicine</i> , 2016, 46, 1651-1662.	4.5	20
1118	The association of Sasang constitutional types with metabolic syndrome: A pooled analysis of data from three cohorts. <i>European Journal of Integrative Medicine</i> , 2016, 8, 227-234.	1.7	5
1119	Metabolic syndrome and its association with obesity and lifestyle factors in Sudanese population. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016, 10, 128-131.	3.6	5
1120	Efficacy of neck circumference to identify metabolic syndrome in 3–10 year-old European children: Results from IDEFICS study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 510-516.	2.6	14
1121	Effects of telephone-based motivational interviewing in lifestyle modification program on reducing metabolic risks in middle-aged and older women with metabolic syndrome: A randomized controlled trial. <i>International Journal of Nursing Studies</i> , 2016, 60, 12-23.	5.6	40
1122	Applicability of visceral adiposity index in predicting metabolic syndrome in adults with obstructive sleep apnea: a cross-sectional study. <i>BMC Pulmonary Medicine</i> , 2016, 16, 37.	2.0	19
1123	Lifestyle modification and weight reduction among low-income patients with the metabolic syndrome: the CHARMS randomized controlled trial. <i>Journal of Behavioral Medicine</i> , 2016, 39, 483-492.	2.1	15
1124	Iso-caloric high-fat feeding directs hepatic metabolism to handling of nutrient imbalance promoting liver fat deposition. <i>International Journal of Obesity</i> , 2016, 40, 1250-1259.	3.4	10
1125	Endothelial vasodilator function in normal-weight adults with metabolic syndrome. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 1013-1017.	1.9	7
1126	Glucocorticoid receptor haplotype and metabolic syndrome: the Lifelines cohort study. <i>European Journal of Endocrinology</i> , 2016, 175, 645-651.	3.7	18
1127	A physiological characterization of the Cafeteria diet model of metabolic syndrome in the rat. <i>Physiology and Behavior</i> , 2016, 167, 382-391.	2.1	74
1128	The Pro12Ala polymorphism in the PPAR- β gene is not associated to obesity and type 2 diabetes mellitus in a Cameroonian population. <i>BMC Obesity</i> , 2016, 3, 26.	3.1	11
1129	Progression of Metabolic Syndrome Severity During the Menopausal Transition. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	110
1130	Evaluating lifestyle and health-related characteristics of older adults with co-occurring depressive symptoms and cardiometabolic abnormalities. <i>International Journal of Geriatric Psychiatry</i> , 2016, 31, 66-75.	2.7	6

#	ARTICLE	IF	CITATIONS
1131	Metabolic Health Status and the Obesity Paradox in Older Adults. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2016, 35, 161-176.	1.0	27
1132	Severity of obesity and cardiometabolic risk factors in adults: Sex differences and role of physical activity. The HERMEX study. <i>International Journal of Cardiology</i> , 2016, 223, 352-359.	1.7	27
1133	Metabolic consequences of snoring in adolescents and younger adults: a population study in Chile. <i>International Journal of Obesity</i> , 2016, 40, 1510-1514.	3.4	18
1134	Nutrient patterns and their relationship to metabolic syndrome in Iranian adults. <i>European Journal of Clinical Investigation</i> , 2016, 46, 840-852.	3.4	51
1135	Skeletal muscle action of estrogen receptor β is critical for the maintenance of mitochondrial function and metabolic homeostasis in females. <i>Science Translational Medicine</i> , 2016, 8, 334ra54.	12.4	174
1136	Duration of reproductive lifespan and age at menarche in relation to metabolic syndrome in postmenopausal Chinese women. <i>Journal of Obstetrics and Gynaecology Research</i> , 2016, 42, 1581-1587.	1.3	15
1137	Increased depression and metabolic risk in postmenopausal breast cancer survivors. <i>Diabetology and Metabolic Syndrome</i> , 2016, 8, 44.	2.7	9
1138	Factors associated with metabolically healthy status in obesity, overweight, and normal weight at baseline of ELSA-Brasil. <i>Medicine (United States)</i> , 2016, 95, e4010.	1.0	24
1139	A Longitudinal Relationship Between Depressive Symptoms and Development of Metabolic Syndrome: The Coronary Artery Risk Development in Young Adults Study. <i>Psychosomatic Medicine</i> , 2016, 78, 867-873.	2.0	14
1140	Insulin-like growth factor-1 deficiency and metabolic syndrome. <i>Journal of Translational Medicine</i> , 2016, 14, 3.	4.4	203
1141	Is There Disparity in Cardiovascular Health Between Migrant Workers and Native Workers?. <i>Workplace Health and Safety</i> , 2016, 64, 350-358.	1.4	6
1142	The prevalence of diabetes, hypertension and obesity among immigrants from East Africa and the former Soviet Union: a retrospective comparative 30-year cohort study. <i>Cardiovascular Diabetology</i> , 2016, 15, 74.	6.8	24
1143	Long-term effects of laparoscopic Roux-en-Y gastric bypass on metabolic syndrome in patients with morbid obesity. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1449-1456.	1.2	28
1144	Sex- and age-specific associations between major depressive disorder and metabolic syndrome in two general population samples in Germany. <i>Nordic Journal of Psychiatry</i> , 2016, 70, 611-620.	1.3	16
1145	Risk of the Metabolic Syndrome in Sexual Minority Women: Results from the ESTHER Study. <i>Journal of Women's Health</i> , 2016, 25, 784-790.	3.3	17
1146	Low HDL cholesterol as a cardiovascular risk factor in rural, urban, and rural-urban migrants: PERU MIGRANT cohort study. <i>Atherosclerosis</i> , 2016, 246, 36-43.	0.8	31
1147	Association of Apolipoprotein A5 Gene Polymorphisms with Metabolic Syndrome in the Korean Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2016, 20, 130-136.	0.7	7
1148	Adipokines in Healthy Skeletal Muscle and Metabolic Disease. <i>Advances in Experimental Medicine and Biology</i> , 2016, 900, 133-160.	1.6	23

#	ARTICLE	IF	CITATIONS
1149	Adherence to WCRF/AICR cancer prevention recommendations and metabolic syndrome in breast cancer patients. <i>International Journal of Cancer</i> , 2016, 138, 237-244.	5.1	34
1150	Type 2 Diabetes Genetic Predisposition, Obesity, and All-Cause Mortality Risk in the U.S.: A Multiethnic Analysis. <i>Diabetes Care</i> , 2016, 39, 539-546.	8.6	38
1151	Trends in Metabolic Syndrome Severity and Lifestyle Factors Among Adolescents. <i>Pediatrics</i> , 2016, 137, e20153177.	2.1	66
1152	Metabolic pathways link childhood adversity to elevated blood pressure in midlife adults. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 580-588.	1.8	17
1153	Interactions Between Diet and Exposure to Secondhand Smoke on Metabolic Syndrome Among Children: NHANES 2007-2010. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 52-58.	3.6	27
1154	Sarcopenia and the cardiometabolic syndrome: A narrative review. <i>European Geriatric Medicine</i> , 2016, 7, 220-223.	2.8	81
1155	Black Cohosh Ameliorates Metabolic Disorders in Female Ovariectomized Rats. <i>Rejuvenation Research</i> , 2016, 19, 204-214.	1.8	23
1156	Association between reproductive variables and metabolic syndrome in chinese community elderly women. <i>Archives of Gerontology and Geriatrics</i> , 2016, 63, 78-84.	3.0	19
1157	High dietary calcium intake and a lack of dairy consumption are associated with metabolic syndrome in obese males: the Korean National Health and Nutrition Examination Survey 2010 to 2012. <i>Nutrition Research</i> , 2016, 36, 518-525.	2.9	13
1158	Defining Menopause: What Is Early, What Is Late?. , 2016, , 1-17.		1
1159	Sympathetic Nervous System, Hypertension, Obesity and Metabolic Syndrome. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016, 23, 175-179.	2.2	73
1160	Depressive symptoms are associated with worsened severity of the metabolic syndrome in African American women independent of lifestyle factors: A consideration of mechanistic links from the Jackson heart study. <i>Psychoneuroendocrinology</i> , 2016, 68, 82-90.	2.7	23
1161	Exercise and diet in the management of nonalcoholic fatty liver disease. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1172-1182.	3.4	57
1162	Metabolic syndrome update. <i>Trends in Cardiovascular Medicine</i> , 2016, 26, 364-373.	4.9	576
1163	Chronic fructose intake accelerates non-alcoholic fatty liver disease in the presence of essential hypertension. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 85-92.	2.3	23
1164	Body mass index is associated with prognosis in Japanese elderly patients with atrial fibrillation: an observational study from the outpatient clinic. <i>Heart and Vessels</i> , 2016, 31, 1553-1561.	1.2	22
1165	Inflammation and Cardiometabolic Risk in African American Women Is Reduced by a Pilot Community-Based Educational Intervention. <i>Journal of Women's Health</i> , 2016, 25, 188-199.	3.3	16
1166	Lifestyle Intervention for People With Severe Obesity and Serious Mental Illness. <i>American Journal of Preventive Medicine</i> , 2016, 50, 145-153.	3.0	32

#	ARTICLE	IF	CITATIONS
1167	Prevalence of metabolic syndrome in a cohort of systemic lupus erythematosus patients from Northeastern Brazil: association with disease activity, nephritis, smoking, and age. <i>Rheumatology International</i> , 2016, 36, 117-124.	3.0	30
1168	Interplay between proteins and metabolic syndrome—A review. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 2483-2496.	10.3	10
1169	Reduced intestinal motility, mucosal barrier function, and inflammation in aged monkeys. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 354-361.	3.3	65
1170	Obesity paradox disappears in coronary artery bypass graft patients during 20-year follow-up. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 771-777.	1.0	20
1171	Racial and ethnic differences in the polycystic ovary syndrome metabolic phenotype. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 493.e1-493.e13.	1.3	78
1172	U.S. military service and the prevalence of metabolic syndrome: Findings from a cross-sectional analysis of the Cooper Center Longitudinal Study, 1979–2013. <i>Preventive Medicine</i> , 2017, 95, 52-58.	3.4	7
1173	Follicular fluid cytokine composition and oocyte quality of polycystic ovary syndrome patients with metabolic syndrome undergoing in vitro fertilization. <i>Cytokine</i> , 2017, 91, 180-186.	3.2	28
1174	Preliminary examination of metabolic syndrome response to motivational interviewing for weight loss as compared to an attentional control and usual care in primary care for individuals with and without binge-eating disorder. <i>Eating Behaviors</i> , 2017, 26, 108-113.	2.0	8
1175	Non-alcoholic fatty liver disease and non-alcoholic steatohepatitis in patients with HIV. <i>The Lancet Gastroenterology and Hepatology</i> , 2017, 2, 211-223.	8.1	37
1176	The Prevalence of Metabolic Syndrome and Different Obesity Phenotype in Iranian Male Military Personnel. <i>American Journal of Men's Health</i> , 2017, 11, 404-413.	1.6	20
1177	Metabolic syndrome and total cancer mortality in the Third National Health and Nutrition Examination Survey. <i>Cancer Causes and Control</i> , 2017, 28, 127-136.	1.8	40
1178	Aegle marmelos impedes onset of insulin resistance syndrome in rats provided with drinking fructose from weaning to adulthood stages of development – a mechanistic study. <i>Canadian Journal of Physiology and Pharmacology</i> , 2017, 95, 572-579.	1.4	3
1179	Metabolic syndrome among non-obese adults in the teaching profession in Melaka, Malaysia. <i>Journal of Epidemiology</i> , 2017, 27, 130-134.	2.4	13
1180	Vital roles of age and metabolic syndrome-associated risk factors in sex-specific arterial stiffness across nearly lifelong ages: Possible implication of menopause and andropause. <i>Atherosclerosis</i> , 2017, 258, 26-33.	0.8	16
1181	Testosterone Replacement Therapy and Components of the Metabolic Syndrome. <i>Sexual Medicine Reviews</i> , 2017, 5, 200-210.	2.9	17
1182	Adaptations with Intermittent Exercise Training in Post- and Premenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 96-105.	0.4	26
1183	Ethnic Differences in Lipid Profiles of Overweight, Obese, and Severely Obese Children and Adolescents 6–19 Years of Age. <i>Childhood Obesity</i> , 2017, 13, 236-241.	1.5	10
1184	Sex, BMI and age differences in metabolic syndrome: the Dutch Lifelines Cohort Study. <i>Endocrine Connections</i> , 2017, 6, 278-288.	1.9	46

#	ARTICLE	IF	CITATIONS
1185	Heritability of the Severity of the Metabolic Syndrome in Whites and Blacks in 3 Large Cohorts. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	20
1186	Effects of depression, metabolic syndrome, and cardiorespiratory fitness on mortality: results from the Cooper Center Longitudinal Study. Psychological Medicine, 2017, 47, 2414-2420.	4.5	14
1187	Feasibility and Acceptability of a Clinic-based Mediterranean-style Diet Intervention to Reduce Cardiovascular Risk for Hispanic Americans With Type 2 Diabetes. The Diabetes Educator, 2017, 43, 286-296.	2.5	7
1188	Depressive symptom profiles, cardio-metabolic risk and inflammation: Results from the MIDUS study. Psychoneuroendocrinology, 2017, 82, 17-25.	2.7	23
1189	Membrane Lipid Replacement for chronic illnesses, aging and cancer using oral glycerolphospholipid formulations with fructooligosaccharides to restore phospholipid function in cellular membranes, organelles, cells and tissues. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 1704-1724.	2.6	49
1190	Introduction to the Centers for Disease Control and Prevention and the Healthcare Infection Control Practices Advisory Committee Guideline for the Prevention of Surgical Site Infections. Surgical Infections, 2017, 18, 385-393.	1.4	23
1191	Early-Life Socioeconomic Disadvantage and Metabolic Health Disparities. Psychosomatic Medicine, 2017, 79, 514-523.	2.0	34
1192	Metabolic Syndrome as a Factor Affecting Systemic Inflammation in Patients with Chronic Obstructive Pulmonary Disease. Advances in Experimental Medicine and Biology, 2017, 1021, 55-62.	1.6	7
1193	Associations of visceral fat area and physical activity levels with the risk of metabolic syndrome in postmenopausal women. Biogerontology, 2017, 18, 357-366.	3.9	33
1194	The association between frailty, the metabolic syndrome, and mortality over the lifespan. GeroScience, 2017, 39, 221-229.	4.6	54
1195	Long-term interdisciplinary therapy decreases symptoms of binge eating disorder and prevalence of metabolic syndrome in adults with obesity. Nutrition Research, 2017, 40, 57-64.	2.9	13
1196	Sex- and gender-related prevalence, cardiovascular risk and therapeutic approach in metabolic syndrome: A review of the literature. Pharmacological Research, 2017, 120, 34-42.	7.1	284
1197	Association between Serum Cotinine Level and Prevalence of Non-Alcoholic Fatty Liver Disease: A Cross-Sectional Study from the Third National Health and Nutrition Examination Survey. Journal of Investigative Medicine, 2017, 65, 43-48.	1.6	6
1198	Oxytocin system dysfunction as a common mechanism underlying metabolic syndrome and psychiatric symptoms in schizophrenia and bipolar disorders. Frontiers in Neuroendocrinology, 2017, 45, 1-10.	5.2	26
1199	The LC-MS-based metabolomics of hydroxytyrosol administration in rats reveals amelioration of the metabolic syndrome. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1041-1042, 45-59.	2.3	27
1200	Metabolic syndrome in menopause and associated factors: a meta-analysis. Climacteric, 2017, 20, 583-591.	2.4	94
1201	Prevalence of metabolic syndrome among elderly Mexicans. Archives of Gerontology and Geriatrics, 2017, 73, 288-293.	3.0	27
1202	Unawareness of Hepatitis B Virus Infection confers on Higher Rate of Metabolic Syndrome: A Community-based Study. Scientific Reports, 2017, 7, 9869.	3.3	8

#	ARTICLE	IF	CITATIONS
1203	Self-reported health and behavioral factors are associated with metabolic syndrome in Americans aged 40 and over. Preventive Medicine Reports, 2017, 7, 193-197.	1.8	12
1204	Relationship between body fat percentage determined by bioelectrical impedance analysis and metabolic risk factors in Syrian male adolescents (18-19 years). Anthropological Review, 2017, 80, 103-113.	0.3	0
1205	Prevalence of metabolic syndrome, discrete or comorbid diabetes and hypertension in sub-Saharan Africa among people living with HIV versus HIV-negative populations: a systematic review and meta-analysis protocol. BMJ Open, 2017, 7, e016602.	1.9	16
1206	Gliptin therapy reduces hepatic and myocardial fat in type 2 diabetic patients. European Journal of Clinical Investigation, 2017, 47, 829-838.	3.4	11
1207	Metabolic syndrome is associated with exposure to organochlorine pesticides in Anniston, AL, United States. Environment International, 2017, 108, 11-21.	10.0	57
1208	The Role of Skeletal Muscle Estrogen Receptors in Metabolic Homeostasis and Insulin Sensitivity. Advances in Experimental Medicine and Biology, 2017, 1043, 257-284.	1.6	12
1209	Threat vigilance and socioeconomic disparities in metabolic health. Development and Psychopathology, 2017, 29, 1721-1733.	2.3	5
1210	Lipidomic profiling of plasma in a healthy Singaporean population to identify ethnic specific differences in lipid levels and associations with disease risk factors. Clinical Mass Spectrometry, 2017, 6, 25-31.	1.9	11
1211	Síndrome metabólico, hipotiroidismo y riesgo cardiovascular en licenciadas y auxiliares de enfermería, Hospital Escuela Universitario octubre-noviembre 2016. Revista Argentina De Endocrinología Y Metabolismo, 2017, 54, e1-e8.	0.0	0
1212	Increasing walking steps daily can reduce blood pressure and diabetes in overweight participants. Diabetology International, 2018, 9, 75-79.	1.4	9
1213	Women's Health Endocrine Update. Journal of Women's Health, 2017, 26, 1365-1368.	3.3	2
1214	Modulation of gut microbiota by berberine and decocted Coptis chinensis Franch. in a high-fat diet-induced metabolic syndrome rat model. Journal of Traditional Chinese Medical Sciences, 2017, 4, 149-157.	0.2	2
1216	Oral L-Arginine Supplementation and Glucose Metabolism and Vascular Function. , 2017, , 407-417.		2
1217	Body volume, body fatness, and metabolic syndrome. Women and Health, 2017, 57, 822-836.	1.0	1
1218	Physical activity level behavior according to the day of the week in postmenopausal women. Revista Andaluza De Medicina Del Deporte, 2017, 10, 64-68.	0.1	1
1219	Does medial temporal lobe thickness mediate the association between risk factor burden and memory performance in middle-aged or older adults with metabolic syndrome?. Neuroscience Letters, 2017, 636, 225-232.	2.1	11
1220	Examining the prevalence of metabolic syndrome among overweight/obese African-American breast cancer survivors vs. matched non-cancer controls. Journal of Cancer Survivorship, 2017, 11, 102-110.	2.9	8
1222	Improvement in Fertility After Bariatric Surgery in Obese Females with Polycystic Ovarian Syndrome: Based on Four Years of Experience in Two Centers in Sulaimani Governorate, Kurdistan Region/Iraq. Bariatric Surgical Patient Care, 2017, 12, 162-169.	0.5	3

#	ARTICLE	IF	CITATIONS
1223	Burden of Cardiometabolic Disorders among Subjects Undergoing Preventive Health Check-up: A Follow-up Study. <i>Annals of the National Academy of Medical Sciences (India)</i> , 2017, 53, 079-089.	0.3	0
1224	Metabolic Syndrome Prevalence by Race/Ethnicity and Sex in the United States, National Health and Nutrition Examination Survey, 1988â€“2012. <i>Preventing Chronic Disease</i> , 2017, 14, E24.	3.4	633
1225	Disparities in Cardiovascular Disease and Type 2 Diabetes Risk Factors in Blacks and Whites: Dissecting Racial Paradox of Metabolic Syndrome. <i>Frontiers in Endocrinology</i> , 2017, 8, 204.	3.5	37
1226	Review: Metabolic Syndrome in Black South African Women. <i>Ethnicity and Disease</i> , 2017, 27, 189.	2.3	20
1227	Salsalate ameliorates metabolic disturbances by reducing inflammation in spontaneously hypertensive rats expressing human C-reactive protein and by activating brown adipose tissue in nontransgenic controls. <i>PLoS ONE</i> , 2017, 12, e0179063.	2.5	6
1228	Association of meal frequency with metabolic syndrome in Korean adults: from the Korea National Health and Nutrition Examination Survey (KNHANES). <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 77.	2.7	20
1229	Shift work is associated with metabolic syndrome in male steel workers-the role of resistin and WBC count-related metabolic derangements. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 83.	2.7	18
1230	Differential Response to Exercise in African Americans with High Levels of Inflammation. <i>Ethnicity and Disease</i> , 2017, 27, 233.	2.3	2
1231	The prevalence of metabolic syndrome and its related factors among adults in Palestine: a meta-analysis. <i>Ethiopian Journal of Health Sciences</i> , 2017, 27, 77.	0.4	20
1233	A Cutoff for Age at Menarche Predicting Metabolic Syndrome in Egyptian Overweight/Obese Premenopausal Women. <i>Diabetes and Metabolism Journal</i> , 2017, 41, 146.	4.7	8
1234	Cardiometabolic Effects of Anti-obesity Pharmacotherapy. <i>Current Atherosclerosis Reports</i> , 2018, 20, 18.	4.8	7
1235	Associations of metabolic syndrome and C-reactive protein with mortality from total cancer, obesity-linked cancers and breast cancer among women in <scp>NHANES III</scp>. <i>International Journal of Cancer</i> , 2018, 143, 535-542.	5.1	29
1236	Metabolic Syndrome, Anxiety and Depression in a Sample of Italian Primary Care Patients. <i>Journal of Nervous and Mental Disease</i> , 2018, 206, 316-324.	1.0	24
1237	Insulin resistance and metabolic syndrome criteria in lean, normoglycemic college-age subjects. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 609-616.	3.6	4
1238	Evaluation of DNA damage profile in obese women and its association to risk of metabolic syndrome, polycystic ovary syndrome and recurrent preeclampsia. <i>Genes and Diseases</i> , 2018, 5, 367-373.	3.4	24
1239	Adiponectin gene polymorphisms as a predictor for development of type 2 diabetes mellitus in Iraqi population. <i>Gene</i> , 2018, 662, 118-122.	2.2	21
1240	Nutrient profiling and adherence to components of the UK national dietary guidelines association with metabolic risk factors for CVD and diabetes: Airwave Health Monitoring Study. <i>British Journal of Nutrition</i> , 2018, 119, 695-705.	2.3	15
1241	Oral hormonal therapy with ethinylestradiolâ€“levonorgestrel improves insulin resistance, obesity, and glycogen synthase kinase-3 independent of circulating mineralocorticoid in estrogen-deficient rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 577-586.	1.4	14

#	ARTICLE	IF	CITATIONS
1242	Metabolic Syndrome. Primary Care - Clinics in Office Practice, 2018, 45, 109-129.	1.6	48
1243	Metabolic syndrome and its components among Korean submariners: a retrospective cross-sectional study. Endocrine, 2018, 59, 614-621.	2.3	8
1244	The pharmacological management of metabolic syndrome. Expert Review of Clinical Pharmacology, 2018, 11, 397-410.	3.1	80
1245	Testosterone a key factor in gender related metabolic syndrome. Obesity Reviews, 2018, 19, 557-575.	6.5	46
1246	Great ape nutrition: lowâ€sugar and highâ€fibre diets can lead to increased natural behaviours, decreased regurgitation and reingestion, and reversal of prediabetes. International Zoo Yearbook, 2018, 52, 48-61.	0.9	62
1247	Characterization and prevalence of metabolic syndrome among overweight and obese young Palestinian students at An-Najah National University. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2018, 12, 343-348.	3.6	15
1248	Prevalence of metabolic syndrome in Bangladesh: a systematic review and meta-analysis of the studies. BMC Public Health, 2018, 18, 308.	2.9	62
1249	Age and gender-specific distribution of metabolic syndrome components in East China: role of hypertriglyceridemia in the SPECT-China study. Lipids in Health and Disease, 2018, 17, 92.	3.0	31
1250	Prevalence of metabolic syndrome in Saudi Arabia - a cross sectional study. BMC Endocrine Disorders, 2018, 18, 16.	2.2	69
1251	Longitudinal Associations of Metabolic Syndrome Severity Between Childhood and Young Adulthood: The Bogalusa Heart Study. Metabolic Syndrome and Related Disorders, 2018, 16, 208-214.	1.3	15
1252	Stress Measured by Allostatic Load Score Varies by Reason for Immigration: The Africans in America Study. Journal of Racial and Ethnic Health Disparities, 2018, 5, 279-286.	3.2	14
1253	Adherence to Mediterranean Diet and Metabolic Syndrome in <i>BRCA</i> Mutation Carriers. Integrative Cancer Therapies, 2018, 17, 153-160.	2.0	28
1254	Disordered eating and obesity: associations between bingeâ€eating disorder, nightâ€eating syndrome, and weightâ€related comorbidities. Annals of the New York Academy of Sciences, 2018, 1411, 96-105.	3.8	230
1255	Study of insulin vascular sensitivity in aortic rings and endothelial cells from aged rats subjected to caloric restriction: Role of perivascular adipose tissue. Experimental Gerontology, 2018, 109, 126-136.	2.8	11
1256	Impact of screening for metabolic syndrome on the evaluation of obese living kidney donors. American Journal of Surgery, 2018, 215, 144-150.	1.8	5
1257	Pathophysiology of the metabolic syndrome. Clinics in Dermatology, 2018, 36, 14-20.	1.6	463
1258	Renal damage in the metabolic syndrome (MetSx): Disorders implicated. European Journal of Pharmacology, 2018, 818, 554-568.	3.5	20
1259	Metabolic syndrome is associated with increased postoperative complications and use of hospital resources in patients undergoing laparoscopic adrenalectomy. Surgery, 2018, 163, 167-175.	1.9	23

#	ARTICLE	IF	CITATIONS
1260	Relative contribution of obesity and menopause to the association between serum adiponectin and incident metabolic syndrome. <i>Menopause</i> , 2018, 25, 154-159.	2.0	5
1261	Concurrent Training Promoted Sustained Anti-atherogenic Benefits in the Fasting Plasma Triacylglycerolemia of Postmenopausal Women at 1-Year Follow-up. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 3564-3573.	2.1	3
1262	Omics data integration and functional analyses link Enoyl-CoA hydratase, short chain 1 to drug refractory dilated cardiomyopathy. <i>BMC Medical Genomics</i> , 2018, 11, 110.	1.5	1
1263	Chrononutrition Applied to Diabetes Management: A Paradigm Shift Long Delayed. <i>Diabetes Spectrum</i> , 2018, 31, 349-353.	1.0	7
1264	Prevalence of metabolic syndrome among employees of a taiwanese hospital varies according to profession. <i>Medicine (United States)</i> , 2018, 97, e11664.	1.0	24
1265	Does Metabolic Syndrome Determine Severity and Disability of Chronic Low Backache?. <i>Journal of Neurosciences in Rural Practice</i> , 2018, 09, 208-213.	0.8	3
1266	Life history trade-offs and the partitioning of maternal investment. <i>Evolution, Medicine and Public Health</i> , 2018, 2018, 153-166.	2.5	48
1267	Relationship between heavy drinking, binge drinking, and metabolic syndrome in obese and non-obese Korean male adults. <i>Nutrition Research and Practice</i> , 2018, 12, 166.	1.9	14
1268	Field Application and Evaluation of Health Status Assessment Tool based on Dietary Patterns for Middle-Aged Women. <i>Korean Journal of Community Nutrition</i> , 2018, 23, 277.	1.0	1
1269	Clinical significance of analysis of the level of blood fat, CRP and hemorheological indicators in the diagnosis of elder coronary heart disease. <i>Saudi Journal of Biological Sciences</i> , 2018, 25, 1812-1816.	3.8	8
1270	Is Sleep Duration Associated with Biological Age (BA)? Analysis of (2010–2015) South Korean NHANES Dataset South Korea. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2009.	2.6	8
1271	Potential adverse effects of botanical supplementation in high-fat-fed female mice. <i>Biology of Sex Differences</i> , 2018, 9, 41.	4.1	5
1272	Prevalence of Metabolic Syndrome and Its Associated Factors among Vegetarians in Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2031.	2.6	16
1273	The Shipai cohort for cardiovascular metabolic risk factors and outcome study – Design and preliminary results. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 884-891.	1.4	5
1274	Metabolic syndrome, not menopause, is a risk factor for hypertension in peri-menopausal women. <i>Clinical Hypertension</i> , 2018, 24, 14.	2.0	7
1275	Predictors of metabolic syndrome in community-dwelling older adults. <i>PLoS ONE</i> , 2018, 13, e0206424.	2.5	17
1276	Maternal investment, maturational rate of the offspring and mechanical competence of the adult female skeleton. <i>Evolution, Medicine and Public Health</i> , 2018, 2018, 167-179.	2.5	3
1277	The Effect of Chronic Inflammation and Oxidative and Endoplasmic Reticulum Stress in the Course of Metabolic Syndrome and Its Therapy. <i>Stem Cells International</i> , 2018, 2018, 1-13.	2.5	50

#	ARTICLE	IF	CITATIONS
1278	The Prevalence of Obesity and Metabolic Syndrome in the Korean Military Compared with the General Population. <i>Journal of Korean Medical Science</i> , 2018, 33, e172.	2.5	4
1279	Ectopic Lipid Deposition Is Associated With Insulin Resistance in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3394-3404.	3.6	35
1280	PCOS: update and diagnostic approach. <i>Clinical Biochemistry</i> , 2018, 62, 24-31.	1.9	17
1281	An approach to estimate bidirectional mediation effects with application to body mass index and fasting glucose. <i>Annals of Human Genetics</i> , 2018, 82, 396-406.	0.8	7
1282	Metabolic syndrome epidemic among Korean adults: Korean survey of Cardiometabolic Syndrome (2018). <i>Atherosclerosis</i> , 2018, 277, 47-52.	0.8	58
1283	Ischemic stroke across sexes: What is the status quo?. <i>Frontiers in Neuroendocrinology</i> , 2018, 50, 3-17.	5.2	23
1284	Transition from metabolic healthy to unhealthy phenotypes and association with cardiovascular disease risk across BMI categories in 90â€™257 women (the Nurses' Health Study): 30 year follow-up from a prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 714-724.	11.4	276
1285	Thyroid status in premenopausal and postmenopausal women â€™ A biochemical study on insulin resistance in non obese, overweight and obese type 2 diabetics. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 859-862.	3.6	5
1287	Metabolic Syndrome and Social Deprivation. , 2018, , 1-30.		0
1288	The impact of ERÎ± action on muscle metabolism and insulin sensitivity â€™ Strong enough for aâ€™man, made for a woman. <i>Molecular Metabolism</i> , 2018, 15, 20-34.	6.5	47
1289	Sonographic Measurement of Visceral Fat and Prediction of Metabolic Syndrome in the Elderly. <i>International Journal of Gerontology</i> , 2018, 12, 331-335.	0.6	1
1290	Integrating Biomarkers in Social Stratification and Health Research. <i>Annual Review of Sociology</i> , 2018, 44, 361-386.	6.1	61
1291	Novel microencapsulated probiotic blend for use in metabolic syndrome: design and <i>in-vivo</i> analysis. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 116-124.	2.8	18
1292	Association of Sensory Liking for Fat with Dietary Intake and Metabolic Syndrome in Korean Adults. <i>Nutrients</i> , 2018, 10, 877.	4.1	11
1293	Early life stress accelerates age-induced effects on neurogenesis, depression, and metabolic risk. <i>Psychoneuroendocrinology</i> , 2018, 96, 203-211.	2.7	57
1294	Nutrient-Derived Dietary Patterns and Their Association With Metabolic Syndrome in a Japanese Population. <i>Journal of Epidemiology</i> , 2018, 28, 194-201.	2.4	10
1295	Follicle-stimulating hormone associates with metabolic factors in postmenopausal women. <i>Gynecological Endocrinology</i> , 2024, 34, 1035-1038.	1.7	5
1296	The Metabolic Syndrome and Its Components in African-American Women: Emerging Trends and Implications. <i>Frontiers in Endocrinology</i> , 2017, 8, 383.	3.5	17

#	ARTICLE	IF	CITATIONS
1297	Arsenic Methylation Capacity and Metabolic Syndrome in the 2013–2014 U.S. National Health and Nutrition Examination Survey (NHANES). <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 168.	2.6	20
1298	Abdominal obesity and metabolic syndrome: exercise as medicine?. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2018, 10, 7.	1.7	108
1299	High-Carbohydrate Diets and Food Patterns and Their Associations with Metabolic Disease in the Korean Population. <i>Yonsei Medical Journal</i> , 2018, 59, 834.	2.2	37
1300	The Prevalence and Associated Factors of the Metabolic Syndrome in Pre-menopausal Housewives: An Analysis of the 2010–2015 Korean National Health and Nutrition Examination Survey. <i>Journal of Korean Academy of Community Health Nursing</i> , 2018, 29, 108.	0.4	4
1301	Metabolic syndrome and psoriasis: a study in 97 patients. <i>Revista Da Associação Médica Brasileira</i> , 2018, 64, 368-373.	0.7	18
1303	Identification of an obesity index for predicting metabolic syndrome by gender: the rural Chinese cohort study. <i>BMC Endocrine Disorders</i> , 2018, 18, 54.	2.2	17
1304	Association between Serum Liver Enzymes and Metabolic Syndrome in Korean Adults. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1658.	2.6	46
1305	Anthropometrics, Metabolic Syndrome, and Mortality Hazard. <i>Journal of Obesity</i> , 2018, 2018, 1-7.	2.7	29
1306	Prevalence of the metabolic syndrome according to different criteria in the male population during the Blue November Campaign in Natal, RN, Northeastern Brazil. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2018, Volume 11, 401-408.	2.4	11
1307	Sex differences in factors associated with metabolic syndrome among Korean adults without diabetes mellitus: results from the Korea National Health and Nutrition Examination Survey from 2010 to 2013. <i>Family Practice</i> , 2019, 36, 140-146.	1.9	4
1308	The most appropriate cut-off point of anthropometric indices in predicting the incidence of metabolic syndrome and its components. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2739-2745.	3.6	7
1309	Effects of vitamin C supplementation with and without endurance physical activity on components of metabolic syndrome: A randomized, double-blind, placebo-controlled clinical trial. <i>Clinical Nutrition Experimental</i> , 2019, 26, 23-33.	2.0	7
1310	Metabolic Syndrome and Atherosclerosis in Nondiabetic Postmenopausal Women. , 2019, , 237-248.		1
1311	The prevalence of metabolic syndrome in patients with polycystic ovary syndrome: A systematic review and meta-analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 2747-2753.	3.6	14
1312	Sex differences in the association of metabolic syndrome with low back pain among middle-aged Japanese adults: a large-scale cross-sectional study. <i>Biology of Sex Differences</i> , 2019, 10, 33.	4.1	12
1313	2D-ROC: a receiver operating surface and its illustrative application in clinical diagnostics. <i>Physiological Measurement</i> , 2019, 40, 075004.	2.1	8
1314	Metabolic Syndrome Prevalence among Armed Forces Personnel (Military Personnel and Police) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 10</i>	0.8	16
1315	Metabolic Syndrome Induces Release of Smaller Extracellular Vesicles from Porcine Mesenchymal Stem Cells. <i>Cell Transplantation</i> , 2019, 28, 1271-1278.	2.5	20

#	ARTICLE	IF	CITATIONS
1316	Altered serum Zinc and Copper in Iranian Adults who were of normal weight but metabolically obese. Scientific Reports, 2019, 9, 14874.	3.3	4
1317	Association of genetic and behavioral characteristics with the onset of diabetes. BMC Public Health, 2019, 19, 1297.	2.9	2
1318	Estradiol regulates daily rhythms underlying diet-induced obesity in female mice. American Journal of Physiology - Endocrinology and Metabolism, 2019, 317, E1172-E1181.	3.5	19
1319	Metabolic syndrome and related risk factors among adults in the northern West Bank, a cross-sectional study. International Health, 2022, 14, 339-345.	2.0	3
1320	The impact of monocyte to high-density lipoprotein ratio on reduced renal function: insights from a large population. Biomarkers in Medicine, 2019, 13, 773-783.	1.4	12
1321	Association of dietary acid load with cardiovascular risk factors and the prevalence of metabolic syndrome in Iranian women: A cross-sectional study. Nutrition, 2019, 67-68, 110570.	2.4	19
1322	Metabolic Syndrome and Its Associations with Components of Sarcopenia in Overweight and Obese Older Adults. Journal of Clinical Medicine, 2019, 8, 145.	2.4	49
1324	Good glycemic control of gestational diabetes mellitus is associated with the attenuation of future maternal cardiovascular risk: a retrospective cohort study. Cardiovascular Diabetology, 2019, 18, 75.	6.8	28
1325	Association between alcohol consumption and body mass index in university students. Asian Pacific Island Nursing Journal, 2019, 4, 57-65.	0.5	17
1326	Pediatric Liver Disease in the African Continent. , 2019, , 699-741.		0
1327	Socioeconomic inequality in cardio-metabolic risk factors in a nationally representative sample of Iranian adolescents using an Oaxaca-Blinder decomposition method: the CASPIAN-III study. Journal of Diabetes and Metabolic Disorders, 2019, 18, 145-153.	1.9	5
1328	Enhanced early-life nutrition upregulates cholesterol biosynthetic gene expression and Sertoli cell maturation in testes of pre-pubertal Holstein bulls. Scientific Reports, 2019, 9, 6448.	3.3	12
1329	Impact of race/ethnicity on insulin resistance and hypertriglyceridaemia. Diabetes and Vascular Disease Research, 2019, 16, 153-159.	2.0	46
1330	Identification of hypertriglyceridemia based on bone density, body fat mass, and anthropometry in a Korean population. BMC Cardiovascular Disorders, 2019, 19, 66.	1.7	6
1331	A systematic review and meta-analysis of the response of serum 25-hydroxyvitamin D concentration to vitamin D supplementation from RCTs from around the globe. European Journal of Clinical Nutrition, 2019, 73, 816-834.	2.9	32
1332	Where periodontitis meets metabolic syndrome—The role of common health-related risk factors. Journal of Oral Rehabilitation, 2019, 46, 647-656.	3.0	18
1333	The Metabolic Syndrome: Prevalence, Associated Risk Factors and Health Complications in Obese Subjects in Northern Morocco. Advances in Intelligent Systems and Computing, 2019, , 90-99.	0.6	2
1334	Chromium supplements in health and disease. , 2019, , 219-249.		5

#	ARTICLE	IF	CITATIONS
1335	Metabolic Syndrome, Mild Cognitive Impairment, and Dementia: A Meta-Analysis of Longitudinal Studies. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 625-637.	1.2	77
1336	The effect of cumin supplementation on metabolic profiles in patients with metabolic syndrome: A randomized, triple blind, placebo-controlled clinical trial. <i>Phytotherapy Research</i> , 2019, 33, 1182-1190.	5.8	9
1337	Glycemic Control During Gender-Affirming Therapy in a Patient With Type 1 Diabetes. <i>Clinical Diabetes</i> , 2019, 37, 398-400.	2.2	1
1338	<i>CETP</i> genotype and concentrations of HDL and lipoprotein subclasses in African-American men. <i>Future Cardiology</i> , 2019, 15, 187-195.	1.2	4
1339	Letter: <i>Helicobacter pylori</i> infection is strongly associated with metabolic syndrome, and weakly associated with non-alcoholic fatty liver disease in a US Hispanic population: public health impact"author's reply. <i>GastroHep</i> , 2019, 1, 336-337.	0.6	0
1340	The effect of whey protein on the components of metabolic syndrome in overweight and obese individuals; a systematic review and meta-analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 3121-3131.	3.6	28
1341	Endurance running exercise is an effective alternative to estradiol replacement for restoring hyperglycemia through TBC1D1/GLUT4 pathway in skeletal muscle of ovariectomized rats. <i>Journal of Physiological Sciences</i> , 2019, 69, 1029-1040.	2.1	2
1342	Investigating the Systems-Level Effect of Pueraria lobata for Menopause-Related Metabolic Diseases Using an Ovariectomized Rat Model and Network Pharmacological Analysis. <i>Biomolecules</i> , 2019, 9, 747.	4.0	7
1343	Metabolic Syndrome in HIV/HCV Co-infected Patients. Current Treatment Options in Infectious Diseases, 2019, 11, 351-371.	1.9	6
1344	Socioeconomic inequalities in metabolic syndrome in the French West Indies. <i>BMC Public Health</i> , 2019, 19, 1620.	2.9	17
1345	The Role of Cardiovascular and Metabolic Comorbidities in the Link between Atrial Fibrillation and Cognitive Impairment: An Appraisal of Current Scientific Evidence. <i>Medicina (Lithuania)</i> , 2019, 55, 767.	2.0	10
1346	Duration and stability of metabolically healthy obesity over 30 years. <i>International Journal of Obesity</i> , 2019, 43, 1803-1810.	3.4	22
1347	Increased prevalence of metabolic syndrome in adult cancer survivors: Asian first report in community setting. <i>Cancer Epidemiology</i> , 2019, 58, 130-136.	1.9	14
1348	Implementation of the 2017 American College of Cardiology/American Heart Association Hypertension Guideline. <i>Hypertension</i> , 2019, 73, 288-290.	2.7	3
1349	Identifying and Treating the Metabolic Syndrome. , 2019, , 3-9.		0
1350	Ethnic differences in metabolic cardiovascular risk among normal weight individuals: Implications for cardiovascular risk screening. The HELIUS study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 15-22.	2.6	11
1351	Interleukin-17/interleukin-17 receptor axis elicits intestinal neutrophil migration, restrains gut dysbiosis and lipopolysaccharide translocation in high-fat diet-induced metabolic syndrome model. <i>Immunology</i> , 2019, 156, 339-355.	4.4	52
1352	Increase of body mass index and waist circumference predicts development of metabolic syndrome criteria in apparently healthy individuals with 2 and 5 years follow-up. <i>International Journal of Obesity</i> , 2019, 43, 800-807.	3.4	19

#	ARTICLE	IF	CITATIONS
1353	Prevalence of the metabolic syndrome between 1999 and 2014 in the United States adult population and the impact of the 2007–2008 recession: an NHANES study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 861-868.	1.9	27
1354	Genetic Evaluation for Common, Chronic Disorders of Adulthood. , 2019, , 265-282.		0
1355	Self-Perception of Economic Means is Associated with Dietary Choices, Diet Quality and Physical Health in the Oldest Old Men from the Highest Socioeconomic Group. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 60-62.	3.3	2
1356	Feasibility and acceptability of a Mediterranean-style diet intervention to reduce cardiovascular risk for low income Hispanic American women. <i>Ethnicity and Health</i> , 2019, 24, 415-431.	2.5	11
1357	Exposure to Parental Depression in Adolescence and Risk for Metabolic Syndrome in Adulthood. <i>Child Development</i> , 2019, 90, 1272-1285.	3.0	6
1358	Ethnic distinctions in the pathophysiology of type 2 diabetes: a focus on black African-Caribbean populations. <i>Proceedings of the Nutrition Society</i> , 2020, 79, 184-193.	1.0	22
1359	Are remitted affective disorders and familial risk of affective disorders associated with metabolic syndrome, inflammation and oxidative stress? – a monozygotic twin study. <i>Psychological Medicine</i> , 2020, 50, 1736-1745.	4.5	12
1360	Metabolic Syndrome – An Emerging Constellation of Risk Factors: Electrochemical Detection Strategies. <i>Sensors</i> , 2020, 20, 103.	3.8	6
1361	Effect of an intensive lifestyle intervention on the prevalence of metabolic syndrome and its components among overweight and obese adults. <i>Journal of Public Health</i> , 2020, 42, 828-838.	1.8	7
1362	Estrogen receptor- α in female skeletal muscle is not required for regulation of muscle insulin sensitivity and mitochondrial regulation. <i>Molecular Metabolism</i> , 2020, 34, 1-15.	6.5	21
1363	SOS Teeth: First Priority Teeth with Advanced Caries and Its Associations with Metabolic Syndrome among a National Representative Sample of Young and Middle-Aged Adults. <i>Journal of Clinical Medicine</i> , 2020, 9, 3170.	2.4	9
1364	A comparison of body mass index and body fat percentage for predicting cardiovascular disease risk. <i>Translational Metabolic Syndrome Research</i> , 2020, 3, 29-34.	0.8	2
1365	Alexithymia and metabolic syndrome: the mediating role of binge eating. <i>Eating and Weight Disorders</i> , 2021, 26, 1813-1823.	2.5	6
1366	Gastrointestinal Disorders and Metabolic Syndrome: Dysbiosis as a Key Link and Common Bioactive Dietary Components Useful for their Treatment. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4929.	4.1	31
1367	Electronic Cigarette Use and Metabolic Syndrome Development: A Critical Review. <i>Toxics</i> , 2020, 8, 105.	3.7	19
1368	Prevalence and Related Factors of Metabolic Syndrome in Beijing, China (Year 2017). <i>Obesity Facts</i> , 2020, 13, 538-547.	3.4	11
1369	IL-6 Response to Psychosocial Stress Predicts 12-month Changes in Cardiometabolic Biomarkers in Perimenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3757-e3765.	3.6	5
1370	Food insecurity as a predictor of metabolic syndrome in U.S. female adults. <i>Public Health Nursing</i> , 2020, 37, 663-670.	1.5	11

#	ARTICLE	IF	CITATIONS
1371	Genetic markers and continuity of healthy metabolic status: Tehran cardio-metabolic genetic study (TCGS). Scientific Reports, 2020, 10, 13600.	3.3	6
1372	Long-Term Prognosis for Patients with Metabolic Syndrome after Recanalization Therapy for Stroke. Metabolic Syndrome and Related Disorders, 2020, 18, 419-425.	1.3	0
1373	Linoleic Acid-Rich Oil Supplementation Increases Total and High-Molecular-Weight Adiponectin and Alters Plasma Oxylipins in Postmenopausal Women with Metabolic Syndrome. Current Developments in Nutrition, 2020, 4, nzaa136.	0.3	6
1374	Abnormal cardiac and metabolic measures correlate significantly with lower performance and activity in overweight chronic liver disease. Journal of Clinical Hypertension, 2020, 22, 1915-1923.	2.0	1
1375	The effect of menopause on metabolic syndrome: cross-sectional results from the Canadian Longitudinal Study on Aging. Menopause, 2020, 27, 999-1009.	2.0	30
1376	Preventing Premature Atherosclerotic Disease. Current Hypertension Reports, 2020, 22, 87.	3.5	5
1377	The role of cognitive reserve in the relationship between metabolic syndrome and cognitive functioning. Aging, Neuropsychology, and Cognition, 2020, 28, 1-16.	1.3	1
1378	Follicle-Stimulating Hormone Positively Associates with Metabolic Factors in Perimenopausal Women. International Journal of Endocrinology, 2020, 2020, 1-7.	1.5	6
1379	The prevalence of metabolic syndrome in drivers: A meta-analysis and systematic review. Work, 2020, 67, 829-835.	1.1	3
1380	Exploring the Impact of Obesity on Skeletal Muscle Function in Older Age. Frontiers in Nutrition, 2020, 7, 569904.	3.7	44
1381	Abdominal obesity and hypertension are correlated with health-related quality of life in Taiwanese adults with metabolic syndrome. BMJ Open Diabetes Research and Care, 2020, 8, e000947.	2.8	8
1382	A versatile ultrafine and super-absorptive H ⁺ -modified montmorillonite: application for metabolic syndrome intervention and gastric mucosal protection. Biomaterials Science, 2020, 8, 3370-3380.	5.4	9
1383	Intermittent fasting and "metabolic switch": Effects on metabolic syndrome, prediabetes and type 2 diabetes. Diabetes, Obesity and Metabolism, 2020, 22, 1496-1510.	4.4	41
1384	Unsaturated alginate oligosaccharides attenuated obesity-related metabolic abnormalities by modulating gut microbiota in high-fat-diet mice. Food and Function, 2020, 11, 4773-4784.	4.6	55
1385	Clinical Characteristics and Outcomes of Community- and Hospital-Acquired Acute Kidney Injury with COVID-19 in a US Inner City Hospital System. CardioRenal Medicine, 2020, 10, 223-231.	1.9	65
1386	Letter to the Editor Re: The Impact of Metabolic Syndrome on Patients Undergoing Breast Reduction Surgery. Obesity Surgery, 2020, 30, 2419-2420.	2.1	2
1387	Systematic review of acceptability, cardiovascular, neurological, bone health and HRT outcomes following risk reducing surgery in BRCA carriers. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2020, 65, 46-65.	2.8	24
1388	Increased systemic inflammation and altered distribution of T-cell subsets in postmenopausal women. PLoS ONE, 2020, 15, e0235174.	2.5	32

#	ARTICLE	IF	CITATIONS
1389	Sexually dimorphic DNA-methylation in cardiometabolic health: A systematic review. <i>Maturitas</i> , 2020, 135, 6-26.	2.4	14
1390	Clinical correlations and genetic associations of metabolic syndrome in the United Arab Emirates. <i>Gene</i> , 2020, 738, 144476.	2.2	4
1391	Subclinical hypothyroidism and anxiety may contribute to metabolic syndrome in Sichuan of China: a hospital-based population study. <i>Scientific Reports</i> , 2020, 10, 2261.	3.3	19
1392	A multi-omics investigation of the molecular characteristics and classification of six metabolic syndrome relevant diseases. <i>Theranostics</i> , 2020, 10, 2029-2046.	10.0	35
1393	The Impact of Skeletal Muscle ER α on Mitochondrial Function and Metabolic Health. <i>Endocrinology</i> , 2020, 161, .	2.8	32
1394	Global prevalence of cardiometabolic risk factors in the military population: a systematic review and meta-analysis. <i>BMC Endocrine Disorders</i> , 2020, 20, 8.	2.2	23
1395	Associations Between Depression, Arterial Stiffness, and Metabolic Syndrome Among Adults in the UK Biobank Population Study. <i>JAMA Psychiatry</i> , 2020, 77, 598.	11.0	61
1396	Increased Incidence but Lack of Association Between Cardiovascular Risk Factors in Adults Born Preterm. <i>Hypertension</i> , 2020, 75, 796-805.	2.7	39
1397	Cyclic nucleotide phosphodiesterases: New targets in the metabolic syndrome?. , 2020, 208, 107475.		27
1398	Maternal Glucose Concentrations in Early Pregnancy and Cardiometabolic Risk Factors in Childhood. <i>Obesity</i> , 2020, 28, 985-993.	3.0	14
1399	The Prevalence and Burden of Non-AIDS Comorbidities Among Women Living With or at Risk for Human Immunodeficiency Virus Infection in the United States. <i>Clinical Infectious Diseases</i> , 2021, 72, 1301-1311.	5.8	46
1400	ER α in the Control of Mitochondrial Function and Metabolic Health. <i>Trends in Molecular Medicine</i> , 2021, 27, 31-46.	6.7	15
1401	The dynamics of metabolic syndrome development from its isolated components among iranian children and adolescents: Findings from 17Years of the Tehran Lipid and Glucose Study (TLGS). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 99-108.	3.6	1
1402	Crosstalk between the muscular estrogen receptor α and BDNF/TrkB signaling alleviates metabolic syndrome via 7,8-dihydroxyflavone in female mice. <i>Molecular Metabolism</i> , 2021, 45, 101149.	6.5	15
1403	Metabolic Syndrome Pathophysiology and Predisposing Factors. <i>International Journal of Sports Medicine</i> , 2021, 42, 199-214.	1.7	137
1404	Preserved postprandial suppression of bone turnover markers, despite increased fasting levels, in postmenopausal women. <i>Bone</i> , 2021, 143, 115612.	2.9	2
1405	Influence of Physical Activity on the Regulation of Disease of Elderly Persons with Metabolic Syndrome. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 275.	2.6	6
1406	Dyslipidemia in Women: Etiology and Management. <i>Stroke Revisited</i> , 2021, , 173-202.	0.2	3

#	ARTICLE	IF	CITATIONS
1407	Association Between Low Serum Testosterone and the Development of Metabolic Syndrome in Elderly Taiwanese Men. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 99-106.	2.4	6
1408	A longitudinal study over 40 years to study the metabolic syndrome as a risk factor for cardiovascular diseases. <i>Scientific Reports</i> , 2021, 11, 2978.	3.3	24
1409	Psoriasis in Patients with Metabolic Syndrome or Type 2 Diabetes Mellitus: Treatment Challenges. <i>American Journal of Clinical Dermatology</i> , 2021, 22, 293-300.	6.7	10
1410	The metabolic profiles and body composition of lean metabolic associated fatty liver disease. <i>Hepatology International</i> , 2021, 15, 405-412.	4.2	21
1411	Metabolic Health, Obesity, and Cardiovascular Disease: 2015–2016 National Health and Nutrition Examination Survey. <i>American Journal of the Medical Sciences</i> , 2021, 361, 244-252.	1.1	8
1412	Exposure to Phenols, Phthalates, and Parabens and Development of Metabolic Syndrome Among Mexican Women in Midlife. <i>Frontiers in Public Health</i> , 2021, 9, 620769.	2.7	24
1413	Comment on: Negative associations for fasting blood glucose, cholesterol and triglyceride levels with the development of giant cell arteritis. <i>Rheumatology</i> , 2021, 60, e258-e259.	1.9	1
1414	Resistance Band Exercise Training Prevents the Progression of Metabolic Syndrome in Obese Postmenopausal Women. <i>Journal of Sports Science and Medicine</i> , 2021, 20, 291-299.	1.6	10
1415	Vegan Diet Health Benefits in Metabolic Syndrome. <i>Nutrients</i> , 2021, 13, 817.	4.1	72
1416	Risk Factors of Metabolic Syndrome among Polish Nurses. <i>Metabolites</i> , 2021, 11, 267.	2.9	5
1417	Metabolic Syndrome as the First Stage of Eldership; the Beginning of Real Aging. , 0, , .		1
1418	Irisin Has a Protective Role against Osteoporosis in Ovariectomized Rats. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	14
1419	Investigation of the Association between Smoking Behavior and Metabolic Syndrome Using Lipid Accumulation Product Index among South Korean Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4151.	2.6	6
1420	Association of Age and Sex with Metabolic Syndrome in Taiwanese Adults. <i>International Journal of General Medicine</i> , 2021, Volume 14, 1403-1411.	1.8	10
1421	Knowledge and Attitude on Diabetes Mellitus Among Residents of Jos Metropolis, Plateau State, Nigeria. <i>African Journal of Health, Nursing and Midwifery</i> , 2021, 4, 26-37.	0.1	0
1422	Association of Visceral Adipose Tissue and Insulin Resistance with Incident Metabolic Syndrome Independent of Obesity Status: The IRAS Family Study. <i>Obesity</i> , 2021, 29, 1195-1202.	3.0	7
1423	Metabolic syndrome and lifestyle-associated factors in the ethnically diverse population of Khuzestan, Iran: a cross-sectional study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 747-756.	1.9	5
1424	Effectiveness of an Out-of-Pocket Cost Removal Intervention on Health Check Attendance in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5612.	2.6	2

#	ARTICLE	IF	CITATIONS
1425	Diet Quality, Physical Activity, and Weight Changes and Their Association With 6-Year Risk of Metabolic Syndrome in Mexican Adults. <i>American Journal of Lifestyle Medicine</i> , 0, , 155982762110174.	1.9	0
1426	Metabolic Syndrome and Myocardial Infarction in Women. <i>Current Pharmaceutical Design</i> , 2021, 27, 3786-3794.	1.9	4
1427	Phenotyping the Prediabetic Population—A Closer Look at Intermediate Glucose Status and Cardiovascular Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6864.	4.1	7
1428	Symptom clusters predict risk of metabolic-syndrome and diabetes in midlife: the Study of Women's Health Across the Nation. <i>Annals of Epidemiology</i> , 2021, 58, 48-55.	1.9	9
1429	Association of Alcohol Drinking Patterns with Metabolic Syndrome and Its Components in Korean Adults: The Korea National Health and Nutrition Examination Survey 2016–2018. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6433.	2.6	5
1430	The Association Between the Nordic-Style Diet Score and Metabolic Syndrome and Obesity in Tehranian Adults. <i>Nutrition Today</i> , 2021, 56, 217-228.	1.0	1
1431	Double burden of malnutrition in thin children and adolescents: low weight does not protect against cardiometabolic risk. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 1167-1169.	2.9	3
1432	A Data-Driven Transcriptional Taxonomy of Adipogenic Chemicals to Identify White and Brite Adipogens. <i>Environmental Health Perspectives</i> , 2021, 129, 77006.	6.0	7
1433	Social Determinants of Cardiovascular Health in African American Children With CKD: An Analysis of the Chronic Kidney Disease in Children (CKiD) Study. <i>American Journal of Kidney Diseases</i> , 2021, 78, 66-74.	1.9	12
1434	The Prevalence of Clinical Characteristics of Polycystic Ovary Syndrome among Indigenous Women: A Systematic Search and Review of the Literature. <i>Seminars in Reproductive Medicine</i> , 2021, 39, 078-093.	1.1	0
1435	Metabolic syndrome in non-obese patients with OSA: learning points of a cross-sectional study from a tertiary care hospital in Central India. <i>Sleep and Breathing</i> , 2022, 26, 681-688.	1.7	6
1436	Chronic binge alcohol and ovariectomy dysregulate omental adipose tissue metaboproteome in simian immunodeficiency virus-infected female macaques. <i>Physiological Genomics</i> , 2021, 53, 358-371.	2.3	3
1437	Socioecological Factors Associated with an Urban Exercise Prescription Program for Under-Resourced Women: A Mixed Methods Community-Engaged Research Project. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8726.	2.6	5
1438	Comprehensive evaluation of disparities in cardiometabolic and reproductive risk between Hispanic and White women with polycystic ovary syndrome in the United States: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 187-204.e15.	1.3	8
1439	Weight Gain Predicts Metabolic Syndrome among North Korean Refugees in South Korea. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8479.	2.6	6
1440	The Relationship between Metabolic Syndrome and Smoking and Alcohol Experiences in Adolescents from Low-Income Households. <i>Children</i> , 2021, 8, 812.	1.5	4
1441	Association between behavioural risk factors and metabolic syndrome among adult population in India: A systematic review and meta-analysis of observational studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 40-52.	2.6	4
1442	The Role of Estrogen in Insulin Resistance. <i>American Journal of Pathology</i> , 2021, 191, 1490-1498.	3.8	69

#	ARTICLE	IF	CITATIONS
1443	Supplemental nutrition assistance program 2009 expansion and cardiometabolic markers among low-income adults. Preventive Medicine, 2021, 150, 106678.	3.4	3
1444	Abdominal obesity and metabolic syndrome in South Asians: prevention and management. Expert Review of Endocrinology and Metabolism, 2021, 16, 339-349.	2.4	22
1445	Cohort study evaluation of New Chinese Diabetes Risk Score: A new non-invasive indicator for predicting metabolic syndrome. Primary Care Diabetes, 2021, 15, 825-831.	1.8	0
1446	Increased prevalence of metabolic syndrome in patients with bipolar disorder compared to a selected control group-a Northern Netherlands LifeLines population cohort study. Journal of Affective Disorders, 2021, 295, 1161-1168.	4.1	3
1447	Correlation of Serum Retinol and Atherogenic Indices in Type 2 Diabetes Mellitus: A Caseâ€“Control Study. Indian Journal of Clinical Biochemistry, 2022, 37, 100-106.	1.9	0
1449	Renin-Angiotensin System Proteases and the Cardiometabolic Syndrome: Pathophysiological, Clinical and Therapeutic Implications. , 2007, , 87-111.		2
1450	The Impact of Estrogen Receptor $\hat{\pm}$ Expression in the Pathogenesis of the Metabolic Syndrome. , 2013, , 87-121.		1
1451	Obesity and Chronic Disease. , 2005, , 383-401.		3
1452	Diagnosing Obesity, Diabetes Mellitus, and Insulin Resistance Syndrome. , 2006, , 129-153.		1
1453	Study of Adipose Tissue Gene Expression by In Situ Hybridization. Methods in Molecular Biology, 2008, 456, 271-283.	0.9	1
1454	Obesity in Older Adults â€“ A Growing Problem. , 2009, , 263-277.		8
1455	Use of Rat Genomics for Investigating the Metabolic Syndrome. Methods in Molecular Biology, 2010, 597, 415-426.	0.9	10
1457	Hispanic/Latino LGBT Elders. , 2016, , 199-222.		1
1459	Evolution of Metabolic Syndrome from Childhood. , 2011, , 35-52.		1
1460	The impact of combined nutraceutical supplementation on quality of life and metabolic changes during the menopausal transition: a pilot randomized trial. Archives of Gynecology and Obstetrics, 2017, 296, 791-801.	1.7	14
1461	Gender-Specific Aspects of the Experience of Coronary Artery Disease. , 2004, , 215-223.		1
1462	Prevalence and factors associated with metabolic syndrome in users of primary healthcare units in SÃ£o Paulo â€“ SP, Brazil. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2012, 58, 60-69.	0.7	3
1464	The impact of interpersonal early life trauma on cardio-metabolic health in post-9/11 veterans.. Health Psychology, 2019, 38, 113-121.	1.6	5

#	ARTICLE	IF	CITATIONS
1465	Metabolic Syndrome in Healthy Obese, Overweight, and Normal Weight Individuals: The Atherosclerosis Risk in Communities Study. Obesity, 0, , .	3.0	3
1466	Diabetes Mellitus and Metabolic Syndrome. , 2009, , 465-496.		5
1467	Serum Lipid, Vitamin D Levels, and Obesity in Perimenopausal and Postmenopausal Women in Non-Manual Employment. Medical Science Monitor, 2017, 23, 5018-5026.	1.1	13
1469	Prevalence of Metabolic Syndrome among Patients with Hypothyroidism. The Egyptian Journal of Hospital Medicine, 2018, 70, 1862-1866.	0.1	2
1470	The Association of Left Ventricular Hypertrophy with Metabolic Syndrome is Dependent on Body Mass Index in Hypertensive Overweight or Obese Patients. PLoS ONE, 2011, 6, e16630.	2.5	44
1471	Gene-Centric Meta-Analysis of Lipid Traits in African, East Asian and Hispanic Populations. PLoS ONE, 2012, 7, e50198.	2.5	40
1472	Combined Effects of Smoking and Alcohol on Metabolic Syndrome: The LifeLines Cohort Study. PLoS ONE, 2014, 9, e96406.	2.5	73
1473	The Very High Premature Mortality Rate among Active Professional Wrestlers Is Primarily Due to Cardiovascular Disease. PLoS ONE, 2014, 9, e109945.	2.5	11
1474	Joint Association of Screen Time and Physical Activity with Cardiometabolic Risk Factors in a National Sample of Iranian Adolescents: The CASPIANIII Study. PLoS ONE, 2016, 11, e0154502.	2.5	26
1475	Association between the Prevalence of Metabolic Syndrome and the Level of Coffee Consumption among Korean Women. PLoS ONE, 2016, 11, e0167007.	2.5	27
1476	Prevalence of metabolic syndrome using weight and weight indices in an apparently healthy Nigerian population. International Journal of Medicine and Biomedical Research, 2012, 1, 141-146.	0.0	7
1477	Non-alcoholic Fatty Liver Disease in Lean Subjects: Characteristics and Implications. Journal of Clinical and Translational Hepatology, 2017, XX, 1-8.	1.4	73
1478	Grasa corporal total como posible indicador de síndrome metabólico en adultos. Revista Española De Nutrición Humana Y Dietética, 2016, 20, 198.	0.3	4
1479	Does long sleep duration increase risk of metabolic syndrome in Azar cohort study population?. Health Promotion Perspectives, 2018, 8, 290-295.	1.9	11
1480	Metabolic syndrome and its components among women with polycystic ovary syndrome: a systematic review and meta-analysis. Journal of Cardiovascular and Thoracic Research, 2018, 10, 56-69.	0.9	29
1481	Relationship between the components of metabolic syndrome and the organic solvent exposure. Journal of Odor and Indoor Environment, 2014, 13, 1-7.	0.2	2
1482	Metformin ameliorates body mass gain and early metabolic changes in ovariectomized rats. Endocrine Connections, 2019, 8, 1568-1578.	1.9	7
1483	El síndrome metabólico en adultos, en el Perú. Anales De La Facultad De Medicina, 2013, 68, 38.	0.1	14

#	ARTICLE	IF	CITATIONS
1484	Desequil�brio auton�mico e s�ndrome metab�lica: parceiros patol�gicos em uma pandemia global emergente. Arquivos Brasileiros De Cardiologia, 2006, 87, 538-547.	0.8	18
1485	Metabolic syndrome among Caribbean-born persons living in the U.S. Virgin Islands. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2005, 18, 418-426.	1.1	21
1486	Impact of the Heart WATCH Program on Patients at Risk of Developing Metabolic Syndrome, Prediabetes or Cardiovascular Disease. Journal of Patient-centered Research and Reviews, 2015, 2, 56-63.	0.9	1
1487	Smoking cessation is related to change in metabolic syndrome onset: A rural cohort study. Tobacco Induced Diseases, 2020, 18, 14.	0.6	1
1488	Prevalence of metabolic syndrome in Iran: A meta-analysis. Electronic Physician, 2017, 9, 5402-5418.	0.2	28
1489	Association of daily physical activity level with health-related factors by gender and age-specific differences among Korean adults based on the sixth (2014-2015) Korea National Health and Nutrition Examination Survey. Journal of Exercise Nutrition & Biochemistry, 2017, 21, 30-38.	1.3	10
1490	Healthy Behaviours, Lifestyle Patterns and Sociodemographic Determinants of the Metabolic Syndrome. Central European Journal of Public Health, 2009, 17, 14-19.	1.1	30
1491	Prevalence and Trends of Metabolic Syndrome in Clients of Health Advice Centres During the Years 2003-2012. Central European Journal of Public Health, 2017, 25, 313-320.	1.1	22
1492	Prevalence and component analysis of metabolic syndrome: An Indian atherosclerosis research study perspective. Vascular Health and Risk Management, 2008, 4, 189-197.	2.3	55
1493	Edible Mushrooms: Novel Medicinal Agents to Combat Metabolic Syndrome and Associated Diseases. Current Pharmaceutical Design, 2020, 26, 4970-4981.	1.9	20
1494	Menopause and Non-Alcoholic Fatty Liver Disease: A Review Focusing on Therapeutic Perspectives. Current Vascular Pharmacology, 2019, 17, 546-555.	1.7	51
1495	Metabolic Syndrome During Menopause. Current Vascular Pharmacology, 2019, 17, 595-603.	1.7	47
1496	Vascular Dysfunction and Insulin Resistance in Aging. Current Vascular Pharmacology, 2019, 17, 465-475.	1.7	9
1497	Prevalence of metabolic syndrome and its risk factors in Canadian children and adolescents: Canadian Health Measures Survey Cycle 1 (2007��2009) and Cycle 2 (2009��2011). Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice, 2016, 36, 32-40.	1.1	39
1498	Polycystic ovary syndrome current status and future perspective. Frontiers in Bioscience - Elite, 2014, E6, 104-119.	1.8	113
1499	Metabolic syndrome prevalence in subclinic and overt hypothyroid patients and the relation among metabolic syndrome parameters. Journal of Endocrinological Investigation, 2011, 34, 488-92.	3.3	33
1500	Metabolic syndrome in healthcare personnel of the university of Antioquia-Colombia; LATINMETS study. Nutricion Hospitalaria, 2013, 28, 522-31.	0.3	10
1501	Prevalence and risk factors of the metabolic syndrome in young adults with childhood-onset hypopituitary growth hormone deficiency. Korean Journal of Pediatrics, 2010, 53, 892.	1.9	4

#	ARTICLE	IF	CITATIONS
1502	Metabolic profile and sex hormone binding globulin (SHBG) in different reproductive phases of Czech women and their relations to weight, body composition and fat distribution. <i>Physiological Research</i> , 2009, 58, 393-402.	0.9	7
1503	Metabolic syndrome as a risk factor for gallstone disease. <i>World Journal of Gastroenterology</i> , 2005, 11, 1653.	3.3	150
1504	Pediatric fatty liver disease: Role of ethnicity and genetics. <i>World Journal of Gastroenterology</i> , 2014, 20, 7347.	3.3	64
1505	Epidemiology and natural history of Wilson's disease in the Chinese: A territory-based study in Hong Kong between 2000 and 2016. <i>World Journal of Gastroenterology</i> , 2017, 23, 7716-7726.	3.3	39
1506	Prevalence and Characteristics of Metabolically Obese but Normal Weight and Metabolically Healthy but Obese in Middle-aged Koreans: the Chungju Metabolic Disease Cohort (CMC) Study. <i>Endocrinology and Metabolism</i> , 2011, 26, 133.	3.0	8
1507	Influence of inflammation and adipocyte biochemical markers on the components of metabolic syndrome. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 121-128.	1.8	16
1508	Prevalence of Metabolic Syndrome and its Individual Components among Diabetic Patients in Ghana. <i>Journal of Biological Sciences</i> , 2008, 8, 1057-1061.	0.3	16
1509	Association of High-Risk Drinking with Metabolic Syndrome and Its Components in Elderly Korean Men: The Korean National Health and Nutrition Examination Survey 2010-2012. <i>Korean Journal of Family Medicine</i> , 2018, 39, 233-238.	1.2	3
1510	The Association between Marital Status and Metabolic Syndrome in Korean Men. <i>Korean Journal of Family Medicine</i> , 2010, 31, 208.	1.2	5
1511	The Relationship between Metabolic Syndrome and Childhood Maternal Education Level, Job Status Findings from the Korean National Health and Nutrition Examination, 2007-2009. <i>Korean Journal of Family Medicine</i> , 2014, 35, 207.	1.2	12
1512	Metabolic Syndrome in Patients Enrolled in a Clinical Trial of Aripiprazole in the Maintenance Treatment of Bipolar I Disorder. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 1138-1144.	2.2	26
1513	Metabolic Syndrome in Obese Patients With Binge-Eating Disorder in Primary Care Clinics. <i>primary care companion for CNS disorders</i> , The, 2011, 13, .	0.6	18
1514	Prevalence of Metabolic Syndrome in Hispanic and Non-Hispanic Patients With Schizophrenia. <i>Primary Care Companion To the Journal of Clinical Psychiatry</i> , 2004, 6, 74-77.	0.6	84
1515	Metabolic syndrome, serious mental illnesses & lifestyle. <i>Indian Journal of Medical Research</i> , 2016, 143, 395.	1.0	9
1516	Prevalence of metabolic syndrome in relation to body mass index and polycystic ovarian syndrome in Indian women. <i>Journal of Human Reproductive Sciences</i> , 2015, 8, 202.	0.9	26
1517	Metabolic syndrome and the hepatorenal reflex. , 2016, 7, 83.		4
1518	Metabolic syndrome and the hepatorenal reflex. , 2016, 7, 99.		6
1519	Study of beta-cell function (by HOMA model) in metabolic syndrome. <i>Indian Journal of Endocrinology and Metabolism</i> , 2011, 15, 44.	0.4	39

#	ARTICLE	IF	CITATIONS
1520	Prevalence of metabolic syndrome crossing 40% in Northern India: Time to act fast before it runs out of proportions. Journal of Family Medicine and Primary Care, 2018, 7, 118.	0.9	31
1521	Prevalence of Metabolic syndrome among adults in a teaching hospital in Kochi, Central Kerala: A cross-sectional study. Journal of Family Medicine and Primary Care, 2019, 8, 2079.	0.9	6
1522	Comparative study on prevalence and components of metabolic syndrome and nutritional status by occupation and gender: Based on the 2013 Korea National Health and Nutrition Examination Survey. Journal of Nutrition and Health, 2017, 50, 74.	0.8	7
1523	Assessment of Nutrient Intake for Middle Aged with and without Metabolic Syndrome Using 2005 and 2007 Korean National Health and Nutrition Survey. The Korean Journal of Nutrition, 2010, 43, 69.	1.0	47
1524	A Review on Underlying Differences in the Prevalence of Metabolic Syndrome in the Middle East, Europe and North America. Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research, 2014, 02, .	0.1	7
1525	Sex Differences in the Risk of Metabolic Syndrome and its Diagnostic Components in Korean Adults. Endocrinology & Metabolic Syndrome: Current Research, 2016, 05, .	0.7	2
1526	Metabolic Syndrome and Suicidal Ideation in Korean Based on the 2010 Korean National Health and Nutrition Examination Survey. Psychiatry Investigation, 2014, 11, 325.	1.6	5
1527	Prevalence of Metabolic Syndrome in Patients with Schizophrenia in Korea: A Multicenter Nationwide Cross-Sectional Study. Psychiatry Investigation, 2017, 14, 44.	1.6	27
1528	Effects of Losartan vs. Enalapril on the Markers of Metabolic Syndrome. Oman Medical Journal, 2012, 27, 27-30.	1.0	7
1530	Prevalence of metabolic syndrome in Taiwanese adults: a hospital-based study. Annals of Saudi Medicine, 2006, 26, 46-48.	1.1	9
1531	Metabolic syndrome in normal-weight Iranian adults. Annals of Saudi Medicine, 2007, 27, 18-24.	1.1	18
1532	Impact of metabolic syndrome on pre- and postoperative parameters in patients undergoing a HoLEP surgery. Turkish Journal of Urology, 2019, 45, 98-103.	1.3	3
1533	Novel Insights into the Pathogenesis and Management of the Metabolic Syndrome. Pediatric Gastroenterology, Hepatology and Nutrition, 2020, 23, 189.	1.2	128
1534	Fetal programming and early identification of newborns at high risk of free radical-mediated diseases. World Journal of Clinical Pediatrics, 2016, 5, 172.	2.1	57
1535	Metabolic Syndrome in Patients Undergoing Coronary Angiography. Acta Informatica Medica, 2014, 22, 360.	1.1	2
1536	Relationship among Physical Activity, Smoking, Drinking and Clustering of the Metabolic Syndrome Diagnostic Components. Journal of Atherosclerosis and Thrombosis, 2010, 17, 644-650.	2.0	38
1537	The Incidence and Risk Factors of Metabolic Syndrome in Rural Area. Journal of the Korea Academia-Industrial Cooperation Society, 2015, 16, 3934-3943.	0.1	4
1538	Serum and dietary antioxidant status is associated with lower prevalence of the metabolic syndrome in a study in Shanghai, China. Asia Pacific Journal of Clinical Nutrition, 2013, 22, 60-8.	0.4	65

#	ARTICLE	IF	CITATIONS
1539	Breakfast eating patterns and the metabolic syndrome: the Korea National Health and Nutrition Examination Survey (KNHANES) 2007-2009. Asia Pacific Journal of Clinical Nutrition, 2014, 23, 128-37.	0.4	26
1540	Prevalence of the Metabolic Syndrome and Associated Factors in Korean Cancer Survivors. Asian Pacific Journal of Cancer Prevention, 2013, 14, 1773-1780.	1.2	12
1541	Metabolic syndrome in hospitalized patients with chronic obstructive pulmonary disease. PeerJ, 2015, 3, e1068.	2.0	9
1542	Association between Sasang Constitution, Impaired Lung Function and Metabolic Syndrome among Middle-aged Adults in Korea. Journal of Sasang Constitutional Medicine, 2013, 25, 180-194.	0.1	2
1543	Effect of Metaboreflex on Cardiovascular System in Subjects of Metabolic Syndrome. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, CC01-CC04.	0.8	4
1544	Metabolic Syndrome and the Frequency of Occurrence of Its Components in Urban South Indian Population. British Journal of Medicine and Medical Research, 2014, 4, 4855-4867.	0.2	2
1545	Metabolic Syndrome Prevalence in Healthy Individuals in University Of Port Harcourt Teaching Hospital (Upth), Port Harcourt. IOSR Journal of Dental and Medical Sciences, 2013, 10, 17-22.	0.0	4
1546	Gender Differences in the Risk of Metabolic Syndrome Among Chronic Arsenic-Exposed Individuals in Bangladesh. Exposure and Health, 2022, 14, 595-608.	4.9	2
1547	Current Status and Future Perspectives on Therapeutic Potential of Apigenin: Focus on Metabolic-Syndrome-Dependent Organ Dysfunction. Antioxidants, 2021, 10, 1643.	5.1	15
1548	Fast-Food Dietary Pattern Is Linked to Higher Prevalence of Metabolic Syndrome in Older Canadian Adults. Journal of Nutrition and Metabolism, 2021, 2021, 1-10.	1.8	2
1549	Metabolic Syndrome and Cognitive Function. Current Cardiology Reports, 2021, 23, 180.	2.9	22
1550	Association between Metabolic Syndrome and the Number of Remaining Teeth in Postmenopausal Women: A Cross-Sectional Analysis Using the Korean National Health and Nutritional Examination Survey. Journal of Clinical Medicine, 2021, 10, 4759.	2.4	1
1551	Diabetes Mellitus and the Cardiovascular Metabolic Syndrome: Reducing Cardiovascular and Renal Events. , 2005, , 543-556.		0
1552	Epidemiology of the Metabolic Syndrome. , 2005, , 109-129.		0
1553	Nutritional Strategies for Patients with Obesity and the Metabolic Syndrome. Nutrition and Disease Prevention, 2006, , 55-80.	0.1	0
1555	Effects of cardiac rehabilitation on lipoprotein abnormalities in patients with Type 2 diabetes mellitus and metabolic syndrome. Future Lipidology, 2006, 1, 65-73.	0.5	0
1556	Association between Genetic Polymorphism of Peroxisome Proliferator-Activated Receptor Alpha Leu162Val and Metabolioc Syndrome in Korean. Journal of Life Science, 2006, 16, 199-205.	0.2	0
1557	The health consequences in African-Americans of each component of the metabolic syndrome. Future Lipidology, 2006, 1, 283-289.	0.5	0

#	ARTICLE	IF	CITATIONS
1559	Insulin Resistance and Hypertension. , 2007, , 175-186.		0
1560	Retrospective Cohort Study for the Evaluation of Life-Style Risk Factors in Developing Metabolic Syndrome under the Estimated Abdominal Circumference. Asian Pacific Journal of Disease Management, 2007, 1, 55-63.	0.3	0
1561	Cardiovascular Complications of Obesity and the Metabolic Syndrome. , 2007, , 2693-2720.		0
1562	Decisions Regarding Treatment During the Menopause Transition. , 2007, , 157-167.		1
1563	The Metabolic Syndrome and Type 2 Diabetes Mellitus. , 2007, , .		0
1564	Sleep Apnea is an Independent Risk Factor for Metabolic Syndrome. Indian Journal of Sleep Medicine, 2008, 3, 5-10.	0.2	0
1565	Gender and Recovery from Coronary Artery Bypass Surgery. , 2009, , .		0
1566	Diet and Exercise in the Prevention and Management of the Metabolic Syndrome. , 2009, , 149-160.		0
1567	Genetics of Metabolic Syndrome and Genetic Lipodystrophies. , 2009, , 63-81.		0
1568	Relationship between Metabolic Syndrome and Gallbladder Stone. Korean Journal of Family Medicine, 2009, 30, 610.	1.2	4
1569	Association of the Level of Serum Uric Acid and Metabolic Syndrome in Middle-aged Women. Journal of the Korean Society of Maternal and Child Health, 2009, 13, 182-194.	0.6	1
1570	The Association between Serum GGT within Normal Range and Cardiovascular Risk Factors, Metabolic Syndrome of Premenopausal and Postmenopausal Women. Journal of the Korean Society of Maternal and Child Health, 2009, 13, 171-181.	0.6	0
1571	The relationship between serum leptin level and metabolic syndrome in postmenopausal women. Korean Journal of Obstetrics and Gynecology, 2010, 53, 254.	0.1	4
1573	Appropriate waist circumference cutoff values for the diagnosis of metabolic syndrome in Mexican American adults. FASEB Journal, 2010, 24, 1b302.	0.5	0
1575	Dietary Factors and Metabolic Syndrome in Middle-Aged Men. Journal of Agricultural Medicine and Community Health, 2010, 35, 383-394.	0.2	12
1576	Metabolic Syndrome: The Genetic Aspect. Endocrinology & Metabolic Syndrome: Current Research, 2011, 01, .	0.7	2
1577	Prevalencia del síndrome metabólico en trabajadores activos en la Red Asistencial de EsSalud en Huánuco, 2007.. Revista Médica Herediana, 2011, 22, .	0.1	1
1578	The Border of Internal Medicine and Metabolic Surgery. , 2012, , 99-105.		0

#	ARTICLE	IF	CITATIONS
1579	The general health of people with schizophrenia. , 2012, , 91-106.		0
1580	Obesity and the Metabolic Syndrome. , 2012, , 311-342.		3
1583	The general health of people with schizophrenia. , 2012, , 91-106.		0
1584	The Role of Estrogens in the Regulation of Peripheral Glucose Dynamics. , 2013, , 67-86.		1
1585	Gender Differences in the Relationship between Alcohol Use Behaviors and Metabolic Syndrome - Korean National Health and Nutrition Examination Survey (KNHANES) V 2010 -. Korean Journal of Health Education and Promotion, 2013, 30, 83-93.	0.6	3
1586	Dyslipidemia in Postmenopausal Women: A Case Control Study. Chattagram Maa-O-Shishu Hospital Medical College Journal, 2013, 12, .	0.1	0
1588	The Prevalence and the Related Factors of Metabolic Syndrome in Urban and Rural Community. Korean Journal of Adult Nursing, 2014, 26, 67.	0.7	9
1589	Correlation between Vegetable Intake and Dishes among Male Workers. The Japanese Journal of Nutrition and Dietetics, 2014, 72, 101-108.	0.1	4
1590	Metabolic Syndrome and its Impact on Cardiovascular Diseases. Journal of Metabolic Syndrome, 2014, 03, .	0.1	0
1591	Demographic Profile of Patients with Metabolic Syndrome in Bangladeshi Population. TAJ Journal of Teachers Association, 2010, 22, 36-42.	0.1	0
1592	Association Between Acute Stroke and Metabolic Syndrome. Journal of Medicine (Bangladesh), 2010, 11, 124-127.	0.2	3
1593	Frequency of Metabolic Syndrome among Stroke Patients. Journal of Medicine (Bangladesh), 2008, 9, 37-41.	0.2	1
1594	Fatores associados À síndrome metabólica em adultos atendidos em um ambulatório de nutrição. Scientia Medica, 2014, 24, 33.	0.3	2
1595	Food Engineering		
1596	Metabolic syndrome and insulin resistance in an urban and rural adult population in Sri Lanka. Sri Lanka Journal of Diabetes Endocrinology and Metabolism, 2014, 4, 9.	0.1	0
1597	Prevalence of Metabolic Syndrome according to Menopausal Status: The 5th Korea National Health & Nutrition Examination Survey. Korean Journal of Clinical Laboratory Science, 2014, 46, 85-90.	0.3	1
1598	OSAS: The Magnitude of the Problem. , 2015, , 7-37.		0
1599	Obesity in Older Adults and Strategies for Weight Management. , 2015, , 163-178.		1

#	ARTICLE	IF	CITATIONS
1600	Metabolic Syndrome, Obesity Paradox and Testosterone Level. Endocrinology & Metabolic Syndrome: Current Research, 2015, 04, .	0.7	2
1602	Comparison of training effects on physical fitness and metabolic syndrome-related risk factors according to changes of body fat or cardiopulmonary function after exercise training between pre and post-menopausal middle-aged women. Exercise Science, 2015, 24, 253-265.	0.3	0
1604	Clinical profile in metabolic syndrome. International Journal of Scientific Reports, 2015, 1, 220.	0.1	0
1605	Un modelo de regresión logística para evaluar la prevalencia del síndrome metabólico en la población general, mÃ©rida, venezuela. Innovaciencia, 2016, 3, 22-28.	0.0	0
1606	A Cross-sectional Study of Nutrient Intake for Korean Women with Menopause and Metabolic Syndrome. The Korean Journal of Food and Nutrition, 2015, 28, 988-994.	0.3	0
1607	Postmenopausal Hypertension and Coronary Artery Disease Risk. , 2016, , 329-350.		0
1608	Relationship of Obstructive Sleep Apnoea and Metabolic Syndrome: A Study in a South Indian Population. Indian Journal of Sleep Medicine, 2016, 11, 20-29.	0.2	1
1609	Metabolic Syndrome and Its Related Factors among Korean Elderly in Urban and Rural Areas. Culinary Science & Hospitality Research, 2016, 22, 32-41.	0.1	1
1610	Metabolic Syndrome and Its Related Factors among Korean Elderly in Urban and Rural Areas. Culinary Science & Hospitality Research, 2016, 22, 32-41.	0.1	3
1611	Dietary Patterns of Hypertriglyceridemia among Koreans Based on Food Frequency Questionnaire. Korean Journal of Family Practice, 2016, 6, 96-104.	0.3	1
1612	Analysis of genetic aspects of therapy with Rosuvastatin. Journal of Clinical Medicine of Kazakhstan, 2016, 2, 22-26.	0.3	0
1613	Metabolic Syndromes Improvement and Its Related Factors among Health Checkup Examinees in a University Hospital. Journal of the Korea Academia-Industrial Cooperation Society, 2016, 17, 147-156.	0.1	0
1614	The Factors Associated with Abdominal Obesity in Korean Middle-Aged Postmenopausal Women: Korean National Health and Nutrition Examination Survey 2010â€“2012. Korean Journal of Family Practice, 2016, 6, 199-204.	0.3	3
1616	The Effect of Public Health Center Program participation on Metabolic Syndrome and Risk of Disease in Middle- aged and Elderly Women. Journal of the Korea Convergence Society, 2016, 7, 317-325.	0.1	1
1617	17Beta-estradiol Stimulates Glucose Uptake Through Estrogen Receptor and AMP-activated Protein Kinase Activation in C2C12 Myotubes. The Korean Journal of Obesity, 2016, 25, 190-196.	0.2	1
1619	Metabolik Sendrom Tedavisinde BaÃŸırsak Mikrobiyotası Probiyotikler ve Ėzelinde Saccharomyces Boulardii ile ModÃ¼lasyonu. Anadolu KliniĖi Tıp Bilimleri Dergisi, 0, , .	0.4	0
1620	Surgical menopause exacerbated high-fat and high-sugar diet-induced overactive bladder in a rat model. Urological Science, 2018, .	0.6	1
1621	Sex Difference in the Relationship between Evening Meal-Sharing and Prevalence of Metabolic Syndrome: The 2013-2014 Korean National Health and Nutrition Examination Survey. Korean Journal of Family Practice, 2018, 8, 125-130.	0.3	3

#	ARTICLE	IF	CITATIONS
1622	Prevalence of metabolic syndrome and its determinants in older Mexican non-diabetic adults. <i>Nutricion Hospitalaria</i> , 2018, 35, 294-304.	0.3	4
1623	Chronic pulmonary disease and metabolic syndrome. <i>Interni Medicina Pro Praxi</i> , 2018, 20, 118-120.	0.0	0
1624	Frequency of underweight in Saudi adults. <i>Advances in Obesity Weight Management & Control</i> , 2018, 8, .	0.2	0
1625	Metabolic syndromes, carbohydrate and lipid metabolism disorders in helminthic infections: review of the literature. <i>Bulletin of Siberian Medicine</i> , 2018, 17, 187-198.	0.3	1
1628	Metabolic Syndrome and Social Deprivation. , 2019, , 381-408.		0
1629	Metabolic syndrome and its associated factors among apparently "healthy" adults residing in rural settlements in Dutse, Northwestern Nigeria: A community-based study. <i>Journal of Health Research and Reviews</i> , 2019, 6, 95.	0.1	2
1630	Association of Korean fermented cabbage kimchi consumption with an incidence of metabolic syndrome: 10-year follow-up results of the Korean Genome and Epidemiology Study. <i>Journal of Nutrition and Health</i> , 2019, 52, 569.	0.8	0
1631	The effect of metabolic risk factors on cancer mortality among blacks and whites. <i>Translational Cancer Research</i> , 2019, 8, S389-S396.	1.0	2
1632	Is Insulin Resistance a Treatment Target?. <i>Contemporary Endocrinology</i> , 2020, , 277-291.	0.1	0
1633	Oocytes Retrieval in Metabolic Syndrome. , 2020, , 225-242.		0
1634	Insomnia During Menopause. <i>Current Clinical Neurology</i> , 2020, , 323-335.	0.2	1
1636	Menopausal hyperinsulinism and hypertension " new approach. <i>Gynecological Endocrinology</i> , 2020, 36, 709-713.	1.7	3
1638	Coexistence of Fibromyalgia and Metabolic Syndrome in Females: The Effects on Fatigue, Clinical Features, Pain Sensitivity, Urinary Cortisol and Norepinephrine Levels: a Cross-sectional Study. <i>Archives of Rheumatology</i> , 2021, 36, 26-37.	0.9	1
1639	¿Los protocolos experimentales son un sÃmil real de la diabetes humana?. <i>CienciaUAT</i> , 2020, 14, 51.	0.3	0
1640	ACANTHOSIS NIGRICANS: A MARKER PREDICTING METABOLIC SYNDROME AMONG ADOLESCENTS AND ADULTS. , 2020, , 1-4.		0
1642	Metabolic syndrome and its determinants among professional drivers: a systematic review and meta-analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 2015-2023.	1.9	3
1644	Hypertension Therapy. , 2005, , 615-637.		0
1645	Evaluate the effects of metabolic syndrome in adolescents and children. <i>Frontiers of Nursing</i> , 2020, 7, 287-292.	0.3	0

#	ARTICLE	IF	CITATIONS
1647	Exploring the Potential of Personalized Dietary Advice for Health Improvement in Motivated Individuals With Premetabolic Syndrome: Pretest-Posttest Study. JMIR Formative Research, 2021, 5, e25043.	1.4	7
1648	Association between endothelial nitric oxide synthase polymorphisms and risk of metabolic syndrome. Disease Markers, 2013, 34, 187-97.	1.3	4
1649	Lipoprotein kinetics in the metabolic syndrome: pathophysiological and therapeutic lessons from stable isotope studies. Clinical Biochemist Reviews, 2004, 25, 31-48.	3.3	7
1650	Relationship of metabolic syndrome and obstructive sleep apnea. Journal of Clinical Sleep Medicine, 2007, 3, 467-72.	2.6	67
1651	Metabolic syndrome: soybean foods and serum lipids. Journal of the National Medical Association, 2004, 96, 1032-41.	0.8	35
1652	Dyslipidemia and insulin resistance in relation to genetic admixture among Hispanics and non-Hispanic blacks of Caribbean origin. Journal of the National Medical Association, 2004, 96, 332-40.	0.8	5
1653	Abnormal cardiac structure and function in the metabolic syndrome: a population-based study. Mayo Clinic Proceedings, 2008, 83, 1350-7.	3.0	22
1654	Metabolic syndrome and nephrolithiasis: can we hypotize a common background?. Clinical Cases in Mineral and Bone Metabolism, 2008, 5, 114-7.	1.0	4
1655	Identification of modifiable chronic kidney disease risk factors by gender in an African-American metabolic syndrome cohort. Nephrology Nursing Journal, 2010, 37, 133-41, 148; quiz 142.	0.2	7
1656	The prevalence of metabolic syndrome and insulin resistance according to the phenotypic subgroups of polycystic ovary syndrome in a representative sample of Iranian females. Journal of Research in Medical Sciences, 2011, 16, 763-9.	0.9	41
1657	Metabolic syndrome among adults in New York City, 2004 New York City Health and Nutrition Examination Survey. Preventing Chronic Disease, 2012, 9, E04.	3.4	9
1658	K-111: the emerging evidence for its potential in the treatment of the metabolic syndrome. Core Evidence, 2006, 1, 169-80.	4.7	0
1659	Socioeconomic disparities and smoking habits in metabolic syndrome: evidence from isfahan healthy heart program. Iranian Red Crescent Medical Journal, 2011, 13, 537-43.	0.5	9
1660	Distribution and correlates of the metabolic syndrome in adults living in the San Juan Metropolitan Area of Puerto Rico. Puerto Rico Health Sciences Journal, 2012, 31, 114-22.	0.2	9
1661	"Half the dyslipidemia of insulin resistance" is the dyslipidemia [corrected] of insulin-resistant Blacks. Ethnicity and Disease, 2009, 19, 462-5.	2.3	20
1662	Chronic kidney disease in United States Hispanics: a growing public health problem. Ethnicity and Disease, 2009, 19, 466-72.	2.3	51
1664	Metabolic Syndrome and Its Characteristics among Reproductive-Aged Women with Polycystic Ovary Syndrome: A Cross-sectional Study in Northwest Iran. International Journal of Fertility & Sterility, 2013, 6, 244-9.	0.2	6
1665	Fatty liver in lean patients: is it a different disease?. Annals of Gastroenterology, 2012, 25, 1-2.	0.6	39

#	ARTICLE	IF	CITATIONS
1666	An approach to the etiology of metabolic syndrome. Colombia Medica, 2013, 44, 57-63.	0.2	2
1667	Effect of non-dipper and dipper blood pressure patterns on Tp-Te interval and Tp-Te/QT ratio in patients with metabolic syndrome. International Journal of Clinical and Experimental Medicine, 2014, 7, 1397-403.	1.3	11
1669	Predicting visceral adipose tissue by MRI using DXA and anthropometry in adolescents and young adults. International Journal of Body Composition Research, 2012, 10, 93-100.	0.5	9
1671	Effect of on metabolic syndrome parameters in diabetic patients. Gastroenterology and Hepatology From Bed To Bench, 2016, 9, S36-S41.	0.6	5
1672	Paraoxonase activity in metabolic syndrome in children and adolescents. Caspian Journal of Internal Medicine, 2018, 9, 116-120.	0.2	4
1673	Association Between First Episode Schizophrenia, Metabolic Syndrome and Insulin Resistance-Related Proteins in Female Balb/C Mice. Galen, 2018, 7, e692.	0.6	0
1674	NASH and cryptogenic cirrhosis: a histological analysis. Annals of Hepatology, 2009, 8, 346-52.	1.5	43
1675	Fundamentals of Membrane Lipid Replacement: A Natural Medicine Approach to Repairing Cellular Membranes and Reducing Fatigue, Pain, and Other Symptoms While Restoring Function in Chronic Illnesses and Aging. Membranes, 2021, 11, 944.	3.0	9
1676	Are dentists more prone to metabolic syndrome and occupational stress?. Work, 2021, , 1-8.	1.1	0
1677	Analysis of Risk Factors and Establishment of a Prediction Model for Endoscopic Primary Bile Reflux: A Single-Center Retrospective Study. Frontiers in Medicine, 2021, 8, 758771.	2.6	5
1678	Alcohol and Metabolic Syndrome: applying a new definition criteria for the Brazilian population. Research, Society and Development, 2020, 9, e920997471.	0.1	1
1679	Genetic European Ancestry and Incident Diabetes in Black Individuals: Insights From the SPRINT Trial. Circulation Genomic and Precision Medicine, 2022, 15, CIRCGEN121003468.	3.6	3
1680	Association between life-course cigarette smoking and metabolic syndrome: a discovery-replication strategy. Diabetology and Metabolic Syndrome, 2022, 14, 11.	2.7	14
1681	Lifestyle Modification in the Management of Metabolic Syndrome: Statement From Korean Society of CardioMetabolic Syndrome (KSCMS). Korean Circulation Journal, 2022, 52, 93.	1.9	18
1682	Benefits of Fruit and Vegetable Consumption on Prevalence of Metabolic Syndrome Are Independent of Physical Activity Behaviors in Older Adults. Nutrients, 2022, 14, 263.	4.1	8
1683	Association of HNF1A gene variants and haplotypes with metabolic syndrome: a caseâ€“control study in the Tunisian population and a meta-analysis. Diabetology and Metabolic Syndrome, 2022, 14, 25.	2.7	3
1684	Metabolic syndrome and its association with components of sarcopenia in older community-dwelling Chinese. Journal of Biomedical Research, 2022, 36, 120.	1.6	5
1685	Peripheral and cognitive benefits of physical exercise in a mouse model of midlife metabolic syndrome. Scientific Reports, 2022, 12, 3260.	3.3	1

#	ARTICLE	IF	CITATIONS
1686	Association between hypertriglyceridemic waist phenotype and hypogonadism in Taiwanese adult men. PLoS ONE, 2022, 17, e0265629.	2.5	2
1687	Metabolic Syndrome Is Associated with Impaired Survival after Surgery for Pancreatic Neuroendocrine Tumors. Neuroendocrinology, 2022, 112, 1225-1236.	2.5	4
1688	Obesity I: Overview and molecular and biochemical mechanisms. Biochemical Pharmacology, 2022, 199, 115012.	4.4	60
1689	Metabolic Syndrome and β^2 -Oxidation of Long-Chain Fatty Acids in the Brain, Heart, and Kidney Mitochondria. International Journal of Molecular Sciences, 2022, 23, 4047.	4.1	11
1690	Study of Endothelial Dysfunction in Patients With Non-alcoholic Fatty Liver Disease. Cureus, 2021, 13, e20515.	0.5	6
1691	The main directions and prospects in polycystic ovary syndrome treatment. The Siberian Scientific Medical Journal, 2021, 41, 18-29.	0.3	1
1692	Effect of exercise training and weight loss on arterial stiffness and pulsatile hemodynamics. , 2022, , 829-849.		0
1693	Menopause Is Associated with an Altered Gut Microbiome and Estrobolome, with Implications for Adverse Cardiometabolic Risk in the Hispanic Community Health Study/Study of Latinos. MSystems, 2022, 7, .	3.8	16
1694	Chapter 7. Addressing the Health Beneficial Aspects of Nutritionâ€”The Example of the Obesity Epidemic. RSC Food Analysis Monographs, 0, , 237-243.	0.2	0
1699	Sex Differences in Cognition Across Aging. Current Topics in Behavioral Neurosciences, 2022, , 235-284.	1.7	8
1700	Depression, diabetes and metabolic-nutritional factors in elderly Hispanics. Journal of Nutrition, Health and Aging, 2008, 12, 634-640.	3.3	7
1702	Inverse correlation between adiponectin and the risk of metabolic syndrome in middle-aged Japanese male workers. Acta Medica Okayama, 2009, 63, 325-30.	0.2	2
1705	Metabolic Syndrome: Risk factor distribution and 18-year mortality in the Multiple Risk Factor Intervention Trial. Diabetes Care, 2006, 29, 123-130.	8.6	66
1708	Many Ways to Rome: Exercise, Cold Exposure and Dietâ€”Do They All Affect BAT Activation and WAT Browning in the Same Manner?. International Journal of Molecular Sciences, 2022, 23, 4759.	4.1	20
1709	Association Between Anthropometric Risk Factors and Metabolic Syndrome Among Adults in India: A Systematic Review and Meta-Analysis of Observational Studies. Preventing Chronic Disease, 2022, 19, E24.	3.4	8
1710	Reducing Metabolic Dysregulation in Obese Latina and/or Hispanic Breast Cancer Survivors Using Physical Activity (ROSA) Trial: A Study Protocol. Frontiers in Oncology, 2022, 12, .	2.8	3
1711	Syzygium jambolanum homeopathic Formulation Improves Diabetes Modulating Adipogenic Genes in Diet-Induced Obese Mice: Comparison to the Standard Metformin Treatment. Current Traditional Medicine, 2022, 08, .	0.4	0
1713	Role of Oxidative Stress and Carnitine in PCOS Patients. , 0, , .		0

#	ARTICLE	IF	CITATIONS
1714	Factors Related to Metabolic Syndrome Development and Recovery in Chinese Adults: A Prospective Longitudinal Study. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	4
1715	Metabolic syndrome: Operational definitions and aerobic and resistance training benefits on physical and metabolic health in children and adolescents. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102530.	3.6	2
1716	Study of leptin gene polymorphism and leptin serum level in alopecia areata patients. <i>Journal of Immunoassay and Immunochemistry</i> , 0, , 1-13.	1.1	0
1717	Environmental polycyclic aromatic hydrocarbon exposure in relation to metabolic syndrome in US adults. <i>Science of the Total Environment</i> , 2022, 840, 156673.	8.0	15
1718	Effects of Weight-Loss on Adipokines, Total and Regional Body Composition and Markers of Metabolic Syndrome in Women Who are Overweight and Obese. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1719	Second-Trimester Constituents of the Metabolic Syndrome and Pregnancy Outcome: An Observational Cohort Study. <i>Nutrients</i> , 2022, 14, 2933.	4.1	3
1720	Effects of weight-loss on adipokines, total and regional body composition and markers of metabolic syndrome in women who are overweight and obese. <i>Endocrine and Metabolic Science</i> , 2022, 7-8, 100120.	1.6	1
1721	Relation of Dietary n-3 and n-6 Fatty Acid Intakes to Metabolic Syndrome in Middle-Aged People Depending on the Level of HbA1c: A Review of National Health and Nutrition Survey Data from 2014 to 2016. <i>Medicina (Lithuania)</i> , 2022, 58, 1017.	2.0	2
1722	Pregnancy loss and subsequent risk of prediabetes, diabetes and metabolic syndrome in couples: Tehran lipid and glucose study. <i>Journal of Translational Medicine</i> , 2022, 20, .	4.4	4
1724	STUDY OF METABOLIC SYNDROME IN INDIAN POPULATION WITH COMPARISON OF TWO DEFINITIONS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 0, , 47-53.	0.3	0
1725	Association between liver enzymes and metabolic syndrome in Canadian adults: results from the Canadian health measures survey - cycles 3 & 4. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 1699-1708.	1.9	4
1726	Metabolic Dysregulation in Adult Survivors of Pediatric Hematopoietic Stem Cell Transplantation: The Role of Incretins. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2023, 108, 453-462.	3.6	1
1727	Does the Presence of Metabolic Syndrome Alter Serum Uric Acid Concentrations, Pain, and Well-Being in Patient with Chronic Musculoskeletal Pain?. <i>Clinical and Experimental Health Sciences</i> , 0, , .	0.5	0
1728	Risk Factors for Ischemic Heart Disease in Women. , 2022, , 163-191.		0
1729	Metabolic syndrome and possible treatments (consecutive therapies): a literature review. <i>MĀĀĀnarodnij EndokrinologĀĀĀnij ĀĀĀurnal</i> , 2022, 18, 351-357.	0.4	0
1730	Metabolic Disorders in Menopause. <i>Metabolites</i> , 2022, 12, 954.	2.9	23
1731	METABOLIC SYNDROME IN PATIENTS WITH ABDOMINAL OBESITY. , 2022, , 7-10.		0
1732	PREVALENCE OF METABOLIC SYNDROME IN PATIENTS WITH TYPE 2 DIABETES MELLITUS IN NORTH EAST INDIA. , 2022, , 62-64.		0

#	ARTICLE	IF	CITATIONS
1733	Relationship Between Serum Endocan Levels and Other Predictors of Endothelial Dysfunction in Obese Women. <i>Angiology</i> , 2023, 74, 948-957.	1.8	2
1734	Identification of the risk factors of type 2 diabetes and its prediction using machine learning techniques. <i>Health Systems</i> , 2023, 12, 243-254.	1.2	2
1735	Effect of the ethanolic extract of green tea and green coffee on cardiac fibrosis attenuation by suppressing activin-a and collagen-1 gene expression. <i>AIP Conference Proceedings</i> , 2022, , .	0.4	0
1736	Burden of metabolic syndrome in patients with acute myocardial infarction and its impact on hospital outcomes. <i>The Journal of Clinical and Scientific Research</i> , 2023, 12, 101-107.	0.1	0
1737	Body Fat Distribution in Lean Individuals with Metabolic Abnormalities. <i>Metabolic Syndrome and Related Disorders</i> , 0, , .	1.3	0
1738	Race-Dependent Association of High-Density Lipoprotein Cholesterol Levels With Incident Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2022, 80, 2104-2115.	2.8	15
1740	BMI trajectory and inflammatory effects on metabolic syndrome in adolescents. <i>Pediatric Research</i> , 0, , .	2.3	0
1741	The Association of Smoking with Components of the Metabolic Syndrome in Non-diabetic Patients. <i>Annals of the Academy of Medicine, Singapore</i> , 2008, 37, 919-923.	0.4	6
1742	Associations of follicle-stimulating hormone and luteinizing hormone with metabolic syndrome during the menopausal transition from the National Health and Nutrition Examination Survey. <i>Frontiers in Endocrinology</i> , 0, 14, .	3.5	0
1743	Evaluating the Effectiveness of Letter and Telephone Reminders in Promoting the Use of Specific Health Guidance in an At-Risk Population for Metabolic Syndrome in Japan: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 3784.	2.6	0
1744	Metabolic syndrome and the progression of knee osteoarthritis on MRI. <i>Osteoarthritis and Cartilage</i> , 2023, 31, 647-655.	1.3	9
1745	Pathogenesis of Hypertension in Metabolic Syndrome: The Role of Fructose and Salt. <i>International Journal of Molecular Sciences</i> , 2023, 24, 4294.	4.1	7
1746	Resveratrol and Dulaglutide ameliorate adiposity and liver dysfunction in rats with diet-induced metabolic syndrome: Role of SIRT-1 / adipokines / PPAR γ and IGF-1. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2023, 31, 13-27.	2.0	4
1748	Development and validation of a continuous metabolic syndrome severity score in the Tehran Lipid and Glucose Study. <i>Scientific Reports</i> , 2023, 13, .	3.3	2
1749	Obesity and prostate cancer “ microenvironmental roles of adipose tissue. <i>Nature Reviews Urology</i> , 2023, 20, 579-596.	3.8	5
1750	Living Alone: Associations with Diet and Health in the Spanish Young Adult Population. <i>Nutrients</i> , 2023, 15, 2516.	4.1	1
1751	MIND dietary pattern adherence is inversely associated with visceral adiposity and features of metabolic syndrome. <i>Nutrition Research</i> , 2023, 116, 69-79.	2.9	1
1752	Prevalence of metabolic syndrome in the adult population of urban areas of Rishikesh, Uttarakhand. <i>CHRISMED Journal of Health and Research</i> , 2023, 10, 30.	0.0	0

#	ARTICLE	IF	CITATIONS
1754	Sex/gender differences in metabolic syndrome among cancer survivors in the US: an NHANES analysis. <i>Journal of Cancer Survivorship</i> , 0, , .	2.9	1
1755	Association between Menopause, Postmenopausal Hormone Therapy and Metabolic Syndrome. <i>Journal of Clinical Medicine</i> , 2023, 12, 4435.	2.4	2
1756	Study and implementation of automated system for detection of PCOS from ultrasound scan images using artificial intelligence. <i>Imaging Science Journal</i> , 0, , 1-12.	0.5	1
1757	Induction of glucose production by heterocyclic amines is dependent on N-acetyltransferase 2 genetic polymorphism in cryopreserved human hepatocytes. <i>Toxicology Letters</i> , 2023, 383, 192-195.	0.8	1
1758	Relationship between metabolic syndrome and intake of ultra-processed foods in Korean adults: based on 6th and 7th Korea National Health and Nutrition Examination Survey (2013â€“2018). <i>Nutrition Research and Practice</i> , 2023, 17, 735.	1.9	0
1759	Metabolic syndrome in patients with obsessive-compulsive disorder. <i>Frontiers in Psychiatry</i> , 0, 14, .	2.6	0
1760	Oxidative balance score inversely associated with the prevalence and incidence of metabolic syndrome: analysis of two studies of the Korean population. <i>Frontiers in Nutrition</i> , 0, 10, .	3.7	2
1761	Cardiometabolic Risk Increased in Working-Aged Adults During the COVID-19 Pandemic. <i>Metabolic Syndrome and Related Disorders</i> , 0, , .	1.3	0
1762	Incidence of Metabolic Syndrome and Its Risk Factors in Elderly with Nonalcoholic Fatty Liver Disease. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 16, 2835-2842.	2.4	0
1763	Role of gender in explaining metabolic syndrome risk factors in an Iranian rural population using structural equation modelling. <i>Scientific Reports</i> , 2023, 13, .	3.3	0
1764	General and central obesity prevalence in young adult: a study based on the Rafsanjan youth cohort study. <i>Scientific Reports</i> , 2023, 13, .	3.3	0
1766	High prevalence of low high-density lipoprotein cholesterol and insulin resistance among children and adolescents living with <scp>HIV</scp> in Uganda: harbinger for metabolic syndrome?. <i>HIV Medicine</i> , 2024, 25, 262-275.	2.2	0
1767	The impact of leucine supplementation on body composition and glucose tolerance following energy restriction: an 8-week RCT in adults at risk of the metabolic syndrome. <i>European Journal of Clinical Nutrition</i> , 2024, 78, 155-162.	2.9	0
1768	Increased OCT3 Expression in Adipose Tissue With Aging: Implications for Catecholamine and Lipid Turnover and Insulin Resistance in Women. <i>Endocrinology</i> , 2023, 165, .	2.8	0
1769	Burden, determinants and treatment status of metabolic syndrome among older adults in India: a nationally representative, community-based cross-sectional survey. , 2023, 1, e000389.		0
1770	Lifestyle and Health Behaviors Associated with Metabolic Syndrome and Cardiovascular Disease. <i>Metabolic Syndrome and Related Disorders</i> , 0, , .	1.3	0
1771	The Metabolic Syndrome in Hypertensive and Normotensive Subjects: The Isfahan Healthy Heart Programme. <i>Annals of the Academy of Medicine, Singapore</i> , 2005, 34, 243-249.	0.4	4
1772	Exploring the Mechanistic Link Between Obesity and Heart Failure. <i>Current Diabetes Reports</i> , 0, , .	4.2	0

#	ARTICLE	IF	CITATIONS
1773	Association of carotid atherosclerotic plaque and intima-media thickness with the monocyte to high-density lipoprotein cholesterol ratio among low-income residents of rural China: a population-based cross-sectional study. BMC Public Health, 2023, 23, .	2.9	0
1774	Vitamin D/Bone Mineral Density and Triglyceride Paradoxes Seen in African Americans: A Cross-Sectional Study and Review of the Literature. International Journal of Molecular Sciences, 2024, 25, 1305.	4.1	0
1775	Oestrogens, adipose tissues and environmental exposures influence obesity and diabetes across the lifecycle. Proceedings of the Nutrition Society, 0, , 1-8.	1.0	0
1776	Impact of Overseas Deployment on Fatty Liver and Metabolic Diseases Among Korean Soldiers. Military Medicine, 0, , .	0.8	0
1777	Exploring the Multifaceted Landscape of MASLD: A Comprehensive Synthesis of Recent Studies, from Pathophysiology to Organoids and Beyond. Biomedicines, 2024, 12, 397.	3.2	0
1778	Adherence to the healthy eating index-2010 and alternative healthy eating index-2010 in relation to metabolic syndrome among African Americans in the Jackson heart study. Public Health Nutrition, 2024, 27, .	2.2	0
1779	Insulin resistance and metabolic syndrome in hepatitis C virus seronegative heroin dependents. Arhivi Na Javnoto Zdravje, 2023, 15, .	0.1	0
1780	Serum klotho as a novel biomarker for metabolic syndrome: findings from a large national cohort. Frontiers in Endocrinology, 0, 15, .	3.5	0
1781	A Novel Clinical Predictor of Metabolic Syndrome: Vascular Risk Age. Bagcilar Medical Bulletin, 2023, 9, 1-8.	0.1	0