CITATION REPORT List of articles citing

Prevalence of the metabolic syndrome among US adults: findings from the third National Health and Nutrition Examination Survey

DOI: 10.1001/jama.287.3.356 JAMA - Journal of the American Medical Association, 2002, 287, 356-9.

Source: https://exaly.com/paper-pdf/33840560/citation-report.pdf

Version: 2024-04-19

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
2260	References. 2001 , 173-216		
2259	An evolutionary history of human disease. 2001 , 9-22		
2258	Depression and stress. 2001 , 136-152		
2257	Preface. 2001 , xi-xii		
2256	Introduction. 2001 , 1-8		
2255	Obesity, type 2 diabetes and cardiovascular disease. 2001 , 23-49		
2254	The thrifty genotype versus thrifty phenotype debate: efforts to explain between population variation in rates of type 2 diabetes and cardiovascular disease. 2001 , 50-74		1
2253	Reproductive cancers. 2001 , 75-98		
2252	Reproductive function, breastfeeding and the menopause. 2001 , 99-119		
2251	Asthma and allergic disease. 2001 , 120-135		
2250	Conclusion. 2001 , 153-172		
2249	Anti-obesity drug development. 2002 , 11, 1189-204		35
2248	Treatment of polycystic ovary syndrome with insulin-lowering agents. 2002, 3, 1177-89		36
2247	Effect of diet and exercise intervention on blood pressure, insulin, oxidative stress, and nitric oxide availability. 2002 , 106, 2530-2		201
2246	Metabolic syndrome: pathophysiology and implications for management of cardiovascular disease. 2002 , 106, 286-8		373
2245	Indices of insulin action, disposal, and secretion derived from fasting samples and clamps in normal glucose-tolerant black and white children. 2002 , 25, 2081-7		189
2244	Metabolic syndrome in American Indians. 2002 , 25, 1246-7		49

(2002-2002)

2243	Type 2 diabetes and atherosclerotic cardiovascular disease: do they share common antecedents?. 2002 , 2, 370-378	11
2242	Review: The pathogenesis of type 2 diabetes and cardiovascular disease. 2002 , 2, 350-356	1
2241	Prevalence of metabolic syndrome among HIV patients. 2002 , 25, 1253-4	67
2240	Obesity, metabolic syndrome, and coronary atherosclerosis. 2002 , 105, 2696-8	259
2239	American association of clinical endocrinologists meeting, may 2002. 2002 , 25, 1464-71	2
2238	Review: Type 2 diabetes: how far have we come?. 2002 , 2, 446-449	1
2237	Obesity, hypertension, and insulin resistance. 2002 , 25, 2088-97	46
2236	The future direction of cholesterol-lowering therapy. 2002 , 13, 663-9	20
2235	Cardiovascular risk evaluation: an inexact science. 2002 , 20, 2127-30	10
2234	Hyperlipidaemia and cardiovascular disease. 2002 , 13, 449-51	0
2233	Obesity treatment: factors involved in weight-loss maintenance and regain. 2002 , 9, 369-374	3
2232	High prevalence of metabolic syndrome among HIV-infected patients: link with the cardiovascular risk. 2002 , 31, 363-5	34
2231	The new cholesterol guidelines. Applying them in clinical practice. 2002 , 112, 13-6, 19-22, 25-6 passim	7
2230	Fibrates and coronary heart disease reduction in diabetes. 2002 , 9, 312-322	8
2229	Statins and the risk of rhabdomyolysis. 2002 , 25, 577	3
2228	Prevalence of coronary heart disease associated with HFE mutations in adults attending a health appraisal center. 2002 , 113, 472-9	37
2227	Sugar creates a sticky business: round up the usual suspects. 2002 , 160, 1547-50	2
2226	Optimizing the diabetic formulary: beyond aspirin and insulin. 2002 , 40, 652-61	24

2225	Insulin resistance, polycystic ovary syndrome, and type 2 diabetes mellitus. 2002 , 77, 1095-105	289
2224	Metabolic syndrome: major impact on coronary risk in a population with low cholesterol levelsa prospective and cross-sectional evaluation. 2002 , 165, 285-92	251
2223	A randomized controlled trial of resistance exercise training to improve glycemic control in older adults with type 2 diabetes. 2002 , 25, 2335-41	516
2222	Pharmacotherapy of obesity: currently marketed and upcoming agents. 2002 , 2, 245-53	22
2221	Part III. Obesity. 2002 , 48, 725-42	1
2220	[Insulin resistance and its involvement in multiple risk factors associated with type 2 diabetes mellitus]. 2002 , 119, 458-63	22
2219	Nutritional requirements with aging. Prevention of disease. 2002 , 18, 557-76	10
2218	Cardiovascular disease prevention. 2002 , 29, 667-96	3
2217	Dysmetabolic syndrome: multiple risk factors for premature adult disease in an adolescent girl. 2002 , 110, e14	19
2216	A physiological basis for disparities in diabetes and heart disease risk among racial and ethnic groups. 2002 , 132, 2492-3	8
2215	Risk factors for coronary artery disease in women. 2002 , 89, 28E-34E; discussion 34E-35E	62
2214	Introduction. 2002 , 90, 1-2	3
2213	Insulin resistance as the core defect in type 2 diabetes mellitus. 2002 , 90, 3G-10G	232
2212	Rationale for and role of thiazolidinediones in type 2 diabetes mellitus. 2002 , 90, 34G-41G	40
2211	Relation of low cardiorespiratory fitness to the metabolic syndrome in middle-aged men. 2002, 90, 795-7	46
22 10	Approach to lipoprotein management in 2001 National Cholesterol Guidelines. 2002, 90, 11i-21i	251
2209	Lipoprotein heterogeneity: diagnostic and therapeutic implications. 2002 , 90, 1i-10i	23
2208	Atherosclerosis in type 2 diabetes mellitus and insulin resistance: mechanistic links and therapeutic targets. 2002 , 16, 401-15	58

2207	Metabolic syndrome. 2002 , 4, 444-7	2
2206	Obesity and cardiovascular disease. 2002 , 4, 448-53	176
2205	The role of non-LDL:non-HDL particles in atherosclerosis. 2002 , 2, 282-8	16
2204	Hypertension and lipids: lipid factors in the hypertension syndrome. 2002 , 4, 458-63	28
2203	Diabetic flies? Using Drosophila melanogaster to understand the causes of monogenic and genetically complex diseases. 2002 , 62, 358-67	24
2202	Intimal redox stress: accelerated atherosclerosis in metabolic syndrome and type 2 diabetes mellitus. Atheroscleropathy. 2002 , 1, 3	70
2201	Gender differences in factors influencing insulin resistance in elderly hyperlipemic non-diabetic subjects. 2002 , 1, 4	19
2200	Impact of weight loss on the metabolic syndrome. 2002 , 4, 407-14	144
2199	Exercise and gene expression: physiological regulation of the human genome through physical activity. 2002 , 543, 399-411	148
2198	Physical activity and the metabolic syndrome in a tri-ethnic sample of women. 2002 , 10, 1030-7	82
2197	Cardiovascular outcomes for obesity and metabolic syndrome. 2002 , 10 Suppl 1, 27S-32S	10
2196	Management of obesity as a chronic disease: nonpharmacologic, pharmacologic, and surgical options. 2002 , 10 Suppl 2, 116S-123S	86
2195	Dietary, evolutionary, and modernizing influences on the prevalence of type 2 diabetes. 2003 , 23, 345-77	97
2194	Nonalcoholic fatty liver, steatohepatitis, and the metabolic syndrome. 2003 , 37, 917-23	1891
2193	Differential effects of simvastatin and atorvastatin on high-density lipoprotein cholesterol and apolipoprotein A-I are consistent across hypercholesterolemic patient subgroups. 2003 , 26, 509-14	13
2192	New features of the National Cholesterol Education Program Adult Treatment Panel III lipid-lowering guidelines. 2003 , 26, III19-24	24
2191	[Progress in the prevention of type 2 diabetes]. 2003, 115, 745-57	5
2190	The renin-angiotensin-aldosterone system as a target in coronary disease. 2003 , 5, 124-30	11

2189	Physical activity and its effects on lipids. 2003 , 5, 488-92	32
2188	Mechanisms of endothelial dysfunction in the metabolic syndrome. 2003 , 3, 289-92	57
2187	Prediabetes mellitus and its links to atherosclerosis. 2003 , 3, 11-8	14
2186	Lipid abnormalities in the metabolic syndrome. 2003 , 3, 65-72	12
2185	Epidemiology of the insulin resistance syndrome. 2003 , 3, 73-9	57
2184	Endothelial dysfunction and the metabolic syndrome. 2003 , 3, 87-92	60
2183	Combination lipid-lowering therapy in diabetes. 2003 , 3, 263-8	2
2182	Insulin resistance and the sympathetic nervous system. 2003 , 5, 247-54	97
2181	Rheumatic manifestations of diabetes mellitus. 2003 , 5, 189-94	16
2180	Evidence for substantial effect modification by gender in a large-scale genetic association study of the metabolic syndrome among coronary heart disease patients. 2003 , 114, 87-98	82
2179	Clinical and pathophysiological consequences of abdominal adiposity and abdominal adipose tissue depots. 2003 , 19, 457-66	198
2178	The impact of ethnicity on type 2 diabetes. 2003 , 17, 39-58	169
2177	Lipid metabolism and secondary forms of dyslipoproteinemia in children. 2003 , 17, 135-140	2
2176	Diabetes mellitus after kidney transplantation. 2003 , 3, 512-3	1
2175	The effect of fiber-rich carbohydrates on features of Syndrome X. 2003 , 103, 86-96	41
2174	Insulin as an anti-inflammatory and antiatherosclerotic hormone. 2003 , Suppl 4, S13-20	39
2173	Effects of statins on the vasculature: Implications for aggressive lipid management in the cardiovascular metabolic syndrome. 2003 , 91, 14B-22B	60
2172	Treatment for patients with the metabolic syndrome. 2003 , 91, 29E-39E	71

(2003-2003)

2171	Efficacy of rosuvastatin 10 mg in patients with the metabolic syndrome. 2003 , 91, 25C-27C; discussion 28C	34
2170	Preventing coronary events by optimal control of blood pressure and lipids in patients with the metabolic syndrome. 2003 , 91, 1421-6	122
2169	Prevalence and profile of metabolic syndrome in patients following acute coronary events and effects of therapeutic lifestyle change with cardiac rehabilitation. 2003 , 92, 50-4	111
2168	A practical approach to risk assessment to prevent coronary artery disease and its complications. 2003 , 92, 19i-26i	62
2167	Diagnosis, prevention, and intervention for the metabolic syndrome. 2003 , 92, 35i-42i	133
2166	Lipoprotein distribution in the metabolic syndrome, type 2 diabetes mellitus, and familial combined hyperlipidemia. 2003 , 92, 27J-33J	95
2165	Secular trends in variables associated with the metabolic syndrome of North American children and adolescents: a review and synthesis. 2003 , 15, 786-94	109
2164	Mechanisms of HDL lowering in insulin resistant, hypertriglyceridemic states: the combined effect of HDL triglyceride enrichment and elevated hepatic lipase activity. 2003 , 36, 421-9	192
2163	The frailty syndrome: a critical issue in geriatric oncology. 2003 , 46, 127-37	139
2162	Dietary minerals and modification of cardiovascular risk factors. 2003 , 14, 492-506	153
2161	Coronary artery diseasemore disease, more patients, better treatment. 2003, 28, 1-4	2
2160	Genotype, obesity and cardiovascular diseasehas technical and social advancement outstripped evolution?. 2003 , 254, 114-25	55
2159	Plasminogen activator inhibitor-1, inflammation, obesity, insulin resistance and vascular risk. 2003 , 1, 1575-9	277
2158	Metabolic syndrome: the major consequence of obesity. 2003 , 12, 81-3	
2157	Metabolic syndrome - a new risk factor of coronary heart disease?. 2003 , 5, 359-70	25
2156	Pathophysiological implications of insulin resistance on vascular endothelial function. 2003 , 20, 255-68	198
2155	Metabolic syndrome: new research underway. 2003 , 28, 381-385	8
2154	New Year's resolutions needed to help defuse the health time bomb?. 2003 , 28, 337-338	

2153	Structural equation model-based genome scan for the metabolic syndrome. 2003 , 4 Suppl 1, S99	27
2152	Promoting lifestyle change in the prevention and management of type 2 diabetes. 2003 , 15, 341-9	17
2151	Treatment options for patients with the metabolic syndrome. 2003 , 15, 361-70	8
2150	High expression of complement components in omental adipose tissue in obese men. 2003 , 11, 699-708	165
2149	A festschrift for Roland L. Weinsier: nutrition scientist, educator, and clinician. 2003, 11, 1246-62	5
2148	Central adiposity determines prevalence differences of the metabolic syndrome. 2003 , 11, 1480-7	55
2147	Discrimination of health risk by combined body mass index and waist circumference. 2003 , 11, 135-42	117
2146	Diet and physical activity: a healthful binomial. 2003 , 57 Suppl 1, S63-5	8
2145	Weight management using a meal replacement strategy: meta and pooling analysis from six studies. 2003 , 27, 537-49	397
2144	Relative influence of diet and physical activity on cardiovascular risk factors in urban Chinese adults. 2003 , 27, 920-32	38
2143	Metabolic syndrome: epidemiology and more extensive phenotypic description. Cross-sectional data from the Bruneck Study. 2003 , 27, 1283-9	127
2142	Effects of outcome-driven insurance reimbursement on short-term weight control. 2003 , 27, 1423-9	13
2141	Almonds vs complex carbohydrates in a weight reduction program. 2003 , 27, 1365-72	155
2140	Weight loss in obese Mexican Americans treated for 1-year with orlistat and lifestyle modification. 2003 , 27, 1486-93	37
2139	Use of sibutramine to treat obesity. 2003 , 30, 405-26, viii	14
2138	[Prevalence of the metabolic syndrome in the population of Canary Islands, Spain]. 2003, 120, 172-4	22
2137	Preventing cardiovascular disease in diabetes and glucose intolerance: evidence and implications for care. 2003 , 30, 569-92	13
2136	Management of dyslipidemias in the age of statins. 2003 , 30, 641-69	2

2135	Effects of dietary modification to reduce vascular risks and treatment of obesity. 2003 , 21, 415-33	4
2134	[Epidemic of metabolic diseases. A warning call]. 2003 , 120, 99-100	5
2133	The changing faces of diabetes. 2003 , 30, 499-510	0
2132	Assessment of the obese patient. 2003 , 32, 915-33	55
2131	[Evaluation on the compliance of the metabolic control aims in outpatients with type 2 diabetes mellitus in Spain. The TranSTAR study]. 2003 , 120, 446-50	16
2130	The metabolic syndrome and C-reactive protein, fibrinogen, and leukocyte count: findings from the Third National Health and Nutrition Examination Survey. 2003 , 168, 351-8	239
2129	The metabolic syndrome, diabetes, and subclinical atherosclerosis assessed by coronary calcium. 2003 , 41, 1547-53	191
2128	Current management strategies for coexisting diabetes mellitus and obesity. 2003, 63, 1165-84	65
2127	Metabolic complications associated with HIV protease inhibitor therapy. 2003 , 63, 2555-74	70
2126	Determinants of the association of overweight with elevated serum alanine aminotransferase activity in the United States. 2003 , 124, 71-9	466
2125	NCEP-defined metabolic syndrome, diabetes, and prevalence of coronary heart disease among NHANES III participants age 50 years and older. 2003 , 52, 1210-4	1145
2124	The metabolic syndrome and antioxidant concentrations: findings from the Third National Health and Nutrition Examination Survey. 2003 , 52, 2346-52	336
2123	Antioxidant paraoxonase 1 activity in the metabolic syndrome. 2003 , 88, 5422-6	127
2122	Dyslipidemia in the metabolic syndrome and type 2 diabetes mellitus. 2003 , 115 Suppl 8A, 24S-28S	93
2121	Obesity as a cardiovascular risk factor. 2003 , 115 Suppl 8A, 37S-41S	378
2120	Eicosapentaenoic acid in the treatment of schizophrenia and depression: rationale and preliminary double-blind clinical trial results. 2003 , 69, 477-85	72
2119	Metabolic syndrome and coronary angiographic disease progression: the Women's Angiographic Vitamin & Estrogen trial. 2003 , 146, 439-45	36
2118	Hypertension in the metabolic syndrome and diabetes: pathogenesis, clinical studies, and treatment. 2003 , 5, 3-10	4

2117	C-reactive protein, the metabolic syndrome, and risk of incident cardiovascular events: an 8-year follow-up of 14 719 initially healthy American women. 2003 , 107, 391-7	1881
2116	An objective case definition of lipodystrophy in HIV-infected adults: a case-control study. 2003 , 361, 726-35	365
2115	A major health hazard: the metabolic syndrome. 2003 , 73, 2395-411	149
2114	Relationship between sex hormone-binding globulin levels and features of the metabolic syndrome. 2003 , 52, 724-30	72
2113	Incidence and treatment of metabolic syndrome in newly referred women with confirmed polycystic ovarian syndrome. 2003 , 52, 908-15	311
2112	Prevalence and determinants of obesity in an urban sample of Portuguese adults. 2003 , 117, 430-7	58
2111	Prevalence of metabolic syndrome in an urban population: Tehran Lipid and Glucose Study. 2003 , 61, 29-37	351
2110	Prevalence of diabetes, impaired fasting glucose and insulin resistance syndrome in an urban Indian population. 2003 , 61, 69-76	136
2109	The rudimentary phase of personalised medicine: coronary risk scores. 2003, 362, 1776-7	30
2108	Comparative effects of simvastatin and atorvastatin in hypercholesterolemic patients with characteristics of metabolic syndrome. 2003 , 25, 1670-86	40
2107	Dietary therapy of the metabolic syndrome. 2003 , 1253, 237-241	3
2106	The metabolic syndrome revisited. 2003 , 1253, 3-10	
2105	Current concepts of cardiovascular diseases in diabetes mellitus. 2003 , 89, 123-34	36
2104	Reduction in obesity and coronary risk factors after high caloric exercise training in overweight coronary patients. 2003 , 146, 317-23	54
2103	Statins and metabolic syndrome. 2003 , 1253, 243-246	3
2102	Reverse cholesterol transport, high density lipoproteins and HDL cholesterol: recent data. 2003 , 29, 201-5	36
2 101	The incidence and persistence of the NCEP (National Cholesterol Education Program) metabolic syndrome. The French D.E.S.I.R. study. 2003 , 29, 526-32	175
2100	Mitochondrial biogenesis in mammals: the role of endogenous nitric oxide. 2003 , 299, 896-9	989

2099 Cardiovascular disease in patients who have diabetes. 2003 , 21, 399-413, vii	26
2098 Prevalence of the metabolic syndrome among Omani adults. 2003 , 26, 1781-5	179
Contributions of insulin-resistance and insulin-secretory defects to the pathogenesis of type 2 diabetes mellitus. 2003 , 78, 447-56	135
2096 The prevalence of obesity. 2003 , 30, 267-79	27
A comparison of the prevalence of the metabolic syndrome using two proposed definitions. 2003 , 26, 575-81	419
2094 Association of low interleukin-10 levels with the metabolic syndrome in obese women. 2003 , 88, 10	55-8 238
2093 Pharmacotherapy for dyslipidaemiacurrent therapies and future agents. 2003 , 4, 1901-38	132
Prevalence and characteristics of the metabolic syndrome in the San Antonio Heart and Framingham Offspring Studies. 2003 , 52, 2160-7	345
4th International Workshop on Adverse Drug Reactions and Lipodystrophy in HIV. San Diego, California, USA 22-25 September 2002. 2003 , 2, 95-101	
Insulin resistance syndrome in children: pathophysiology and potential management strategies. 2093 , 5, 291-9	19
Seventh report of the Joint National Committee on Prevention, Detection, Evaluation, and Treatment of High Blood Pressure. 2003 , 42, 1206-52	10207
The metabolic syndrome: prevalence and associated risk factor findings in the US population from the Third National Health and Nutrition Examination Survey, 1988-1994. 2003 , 163, 427-36	1495
Insulin resistance, the metabolic syndrome, and risk of incident cardiovascular disease in nondiabetic american indians: the Strong Heart Study. 2003 , 26, 861-7	326
Cardiorespiratory fitness and vigorous leisure-time physical activity modify the association of small size at birth with the metabolic syndrome. 2003 , 26, 2156-64	70
2085 Prediction of coronary heart disease risk in HIV-infected patients with fat redistribution. 2003 , 36, 9	09-16 101
The Importance of Physical Activity and Cardiorespiratory Fitness for Patients With Type 2 Diabetes. 2003 , 16, 236-240	7
American Association of Clinical Endocrinologists (AACE) consensus conference on the insulin resistance syndrome: 25-26 August 2002, Washington, DC. 2003 , 26, 1297-303	48
2082 Review: Diabetic dyslipidaemia (the case for using statins. 2003 , 3, 402-407	

2081	Atherogenic dyslipidaemia in type 2 diabetes and metabolic syndrome: current and future treatment options. 2003 , 3, 356-360	10
2080	Diagnosing insulin resistance by simple quantitative methods in subjects with normal glucose metabolism. 2003 , 26, 3320-5	352
2079	The Endocrine Society Meeting: topics in insulin sensitivity and hypertension. 2003, 26, 2679-88	2
2078	Epidemic obesity and the metabolic syndrome. 2003 , 108, 1541-5	303
2077	Epidemiology of hypertension and associated cardiovascular risk factors in a country in transition: a population based survey in Tirana City, Albania. 2003 , 57, 734-9	24
2076	The metabolic syndrome: more than the sum of its parts?. 2003 , 108, 1546-51	361
2075	Natural Treatments for Metabolic Syndrome: Using Nutraceuticals to Thwart a Deadly Trend. 2003 , 9, 289-293	2
2074	Types of carbohydrates and risk of cardiovascular disease. 2003 , 12, 115-22	20
2073	Isozyme-nonselective N-substituted bipiperidylcarboxamide acetyl-CoA carboxylase inhibitors reduce tissue malonyl-CoA concentrations, inhibit fatty acid synthesis, and increase fatty acid oxidation in cultured cells and in experimental animals. 2003 , 278, 37099-111	190
2072	Overweight and obesity in women: health risks and consequences. 2003 , 12, 163-72	123
2071	Nonalcoholic fatty liver disease in patients with hepatitis C is associated with features of the metabolic syndrome. 2003 , 98, 2064-71	144
2070	Evolution of the laparoscopic gastric bypass. 2003 , 13, 221-7	11
2069	Lifestyle modification improves endothelial function in obese subjects with the insulin resistance syndrome. 2003 , 26, 2119-25	266
2068	Identification of subjects with insulin resistance and beta-cell dysfunction using alternative definitions of the metabolic syndrome. 2003 , 52, 2740-7	111
2067	The metabolic syndrome: practical guide to origins and treatment: Part I. 2003 , 108, 1422-4	123
2066	Whole grains protect against atherosclerotic cardiovascular disease. 2003 , 62, 135-42	164
2065	Impact of aerobic exercise training on age-related changes in insulin sensitivity and muscle oxidative capacity. 2003 , 52, 1888-96	471
2064	Apolipoprotein C-III, metabolic syndrome, and risk of coronary artery disease. 2003 , 44, 2374-81	98

(2003-2003)

2063	identified by the vertical auto profile-II methodology. 2003 , 49, 1014-7	17
2062	The coming of age of the metabolic syndrome. 2003 , 26, 3180-1	27
2061	Predicting impaired glucose tolerance using common clinical information: data from the Third National Health and Nutrition Examination Survey. 2003 , 26, 2058-62	32
2060	Inflammation, metabolic syndrome, and diet responsiveness. 2003 , 108, 126-8	42
2059	Prevalence of the metabolic syndrome in middle-aged men and women. 2003 , 26, 3198-9	60
2058	Metformin in type 1 diabetes: is this a good or bad idea?. 2003 , 26, 1655	10
2057	Two-hour insulin determination improves the ability of abdominal fat measurement to identify risk for the metabolic syndrome. 2003 , 26, 1725-30	23
2056	Maternal Body Mass Index and the Risk of Preeclampsia: A Systematic Overview. 2003 , 14, 368-374	449
2055	Cardiovascular risk factors in HIV-infected patients. 2003, 34 Suppl 1, S73-8	30
2054	Relationship of metabolic syndrome and fibrinolytic dysfunction to cardiovascular disease. 2003 , 108, 420-5	227
2053	Pioglitazone improves insulin sensitivity among nondiabetic patients with a recent transient ischemic attack or ischemic stroke. 2003 , 34, 1431-6	64
2052	Lifestyle intervention of hypocaloric dieting and walking reduces abdominal obesity and improves coronary heart disease risk factors in obese, postmenopausal, African-American and Caucasian women. 2003 , 58, 181-9	68
2051	Genetic variation at the scavenger receptor class B type I gene locus determines plasma lipoprotein concentrations and particle size and interacts with type 2 diabetes: the framingham study. 2003 , 88, 2869-79	101
2050	Genome-wide linkage scan for the metabolic syndrome in the HERITAGE Family Study. 2003 , 88, 5935-43	98
2049	CHD prevention: the importance of identifying dyslipidaemia. 2003 , 12, 950-8	
2048	The social determinants of the incidence and management of type 2 diabetes mellitus: are we prepared to rethink our questions and redirect our research activities?. 2003 , 16, 10-20	42
2047	Is glycosylated hemoglobin A1c a surrogate for metabolic syndrome in nondiabetic, first-degree relatives of African-American patients with type 2 diabetes?. 2003 , 88, 4596-601	63
2046	Trends in Management of Type 2 Diabetes. 2003 , 13, S1-S21	2

2045 Abstracts of Original Communications. **2003**, 62, 1A-10A

2044 . 2003 , 10, 121-128	62
2043 . 2003 , 14, 207-212	2
2042 Obesity and heart failure. 2003 , 18, 360-6; quiz 367-8	19
2041 . 2003 , 14, 317-322	11
2040 Bibliography. 2003 , 14, 349-352	4
Costs of implementing recommendations on hypertension management given in recent guidelines. 2003 , 21, 2207-9	7
National Cholesterol Education Program: Adult Treatment Panel IIInew recommendations for lifestyle and medical management of dyslipidemia. 2003 , 18, 85-92	5
2037 Waist circumference, visceral obesity, and cardiovascular risk. 2003 , 23, 161-9	101
Kinetic studies of lipoprotein metabolism in the metabolic syndrome including effects of nutritional interventions. 2003 , 14, 61-8	23
2035 Aggressive blood pressure management. 2003 , 18, 108-15	3
Incidence and clinical characteristics of the metabolic syndrome in patients with coronary artery disease. 2003 , 14, 207-12	43
2033 Sedentary lifestyle, poor cardiorespiratory fitness, and the metabolic syndrome. 2003 , 35, 1279-86	277
2032 "Sweat" and "greasy" blood as risk factors for coronary artery disease. 2003 , 11, 245-6	
The relationship between the 'metabolic score' and sub-clinical atherosclerosis detected with electron beam computed tomography. 2003 , 14, 317-22	19
2030 The insulin resistance syndrome and coronary artery disease. 2003 , 14, 335-48	43
Targeting the metabolic syndrome with exercise: evidence from the HERITAGE Family Study. 2003 , 35, 1703-9	250
Obesity, diabetes, and the metabolic syndrome: new challenges in antipsychotic drug therapy. 2003 , 8, 19-22	15

2027	Metabolic Syndrome. 2003 , 51, 28-37	9
2026	Genetic evaluation for coronary artery disease. 2003 , 5, 269-85	48
2025	Denon Institute Award for Excellence in Medical/Dental Nutrition Education Lecture, 2002. Will there be a tipping point in medical nutrition education?. 2003 , 77, 288-91	7
2024	Metabolic risks identified by the combination of enlarged waist and elevated triacylglycerol concentration. 2003 , 78, 928-34	141
2023	Pocket tape measure for waist circumference: training medical students and residents on a simple assessment of body composition. 2003 , 133, 547S-9S	8
2022	[Obesity and cardiovascular disease]. 2003 , 19, 943-9	7
2021	Nutrition and genetics: an expanding frontier. 2003, 78, 201-8	5
2020	Aspectos neuroendĒrinos da sĒdrome metablīca. 2003 , 47, 410-420	11
2019	Genomics and homeostasis. 2003, 284, R611-27	33
2018	Insulin resistance syndrome: the public health challenge. 2003 , 9 Suppl 2, 23-5	7
2017	Invited review: Identifying new mouse models of cardiovascular disease: a review of high-throughput screens of mutagenized and inbred strains. 2003 , 94, 1650-9; discussion 1673	63
2016	Rosiglitazone fails to improve hypertriglyceridemia and glucose tolerance in CD36-deficient BN.SHR4 congenic rat strain. 2003 , 12, 73-8	18
2015	National Health and Nutrition Examination Survey: where nutrition meets medicine for the benefit of health. 2003 , 78, 197-8	2
2014	Prevalence of the metabolic syndrome and its association with cardiovascular diseases in Korea. 2004 , 19, 195-201	75
2013	Insulin as initial therapy for type 2 diabetes is not in the patient's best interest. 2004 , 10, 208-12	4
2012	Identifying and addressing the social determinants of the incidence and successful management of type 2 diabetes mellitus in Canada. 2004 , 95, 366-8	17
2011	The Metabolic SyndromeEarly Action to Decrease Risks for Cardiovascular Disease. 2004 , 52, 320-322	1
2010	Prevention of coronary heart disease in women. 2004 , 209-224	1

2009	A systematic approach to managing hypertension and the metabolic syndrome in primary care. 2004 , 97, 932-8	9
2008	Metabolic syndrome and effects of conjugated linoleic acid in obesity and lipoprotein disorders: the Qubec experience. 2004 , 79, 1149S-1152S	14
2007	The metabolic syndrome in obese postmenopausal women: relationship to body composition, visceral fat, and inflammation. 2004 , 89, 5517-22	119
2006	Nontraditional risk factors for cardiovascular disease in diabetes. 2004 , 25, 153-75	126
2005	Plasma von Willebrand factor and the development of the metabolic syndrome in patients with hypertension. 2004 , 89, 5377-81	27
2004	Epidemiology of diabetes. 2004 , 44, 397-405	159
2003	Clinical experience of a carbohydrate-restricted diet for the metabolic syndrome. 2004 , 2, 180-6	4
2002	High prevalence of metabolic syndrome among young women with nonfatal myocardial infarction. 2004 , 13, 165-75; discussion 175	11
2001	Therapeutic potential of melanin-concentrating hormone-1 receptor antagonists for the treatment of obesity. 2004 , 13, 1113-22	66
2 000	The metabolic syndrome: what to treat, how to treat, what are the goals?. 2004 , 2, 191-7	2
1999	Overweight and Obesity: An Overview of Prevalence, Clinical Impact, and Economic Impact. 2004 , 7, S-1-S-6	10
1998	Inflammation as a cardiovascular risk factor. 2004 , 109, II2-10	670
1997	Reduction of cardiovascular events by simvastatin in nondiabetic coronary heart disease patients with and without the metabolic syndrome: subgroup analyses of the Scandinavian Simvastatin Survival Study (4S). 2004 , 27, 1735-40	129
1996	Cardiorespiratory Fitness and Visceral Fat Impact the Relationship between Psychological Fitness and Metabolic Syndrome in Japanese Males with Type 2 Diabetes Mellitus. 2004 , 2, 172-9	4
1995	The 1st World Congress on the Insulin Resistance Syndrome. 2004 , 27, 602-9	13
1995 1994		13
	The 1st World Congress on the Insulin Resistance Syndrome. 2004 , 27, 602-9 Clinical management of metabolic syndrome: report of the American Heart Association/National Heart, Lung, and Blood Institute/American Diabetes Association conference on scientific issues	

1991	Insulin resistance, cardiovascular disease, and the metabolic syndrome: how well do the emperor's clothes fit?. 2004 , 27, 1011-2	64
1990	Eating, exercise, and "thrifty" genotypes: connecting the dots toward an evolutionary understanding of modern chronic diseases. 2004 , 96, 3-10	316
1989	Relationship to insulin resistance of the adult treatment panel III diagnostic criteria for identification of the metabolic syndrome. 2004 , 53, 1195-200	234
1988	Dietary patterns in middle-aged Irish men and women defined by cluster analysis. 2004 , 7, 1017-24	73
1987	Chapter 2 Primary Prevention of Stroke by Modification of Selected Risk Factors. 2004 , 29, 5-54	
1986	The metabolic syndrome in overweight Hispanic youth and the role of insulin sensitivity. 2004 , 89, 108-13	411
1985	Supplementation of wheat fibre can improve risk profile in patients with dysmetabolic cardiovascular syndrome. 2004 , 11, 144-8	6
1984	The metabolic syndrome in Inuit. 2004 , 27, 1517-8	6
1983	Linkage of the metabolic syndrome to 1q23-q31 in Hispanic families: the Insulin Resistance Atherosclerosis Study Family Study. 2004 , 53, 1170-4	76
1982	Clinical importance of obesity versus the metabolic syndrome in cardiovascular risk in women: a report from the Women's Ischemia Syndrome Evaluation (WISE) study. 2004 , 109, 706-13	302
1981	Prevention Conference VII: Obesity, a worldwide epidemic related to heart disease and stroke: Group III: worldwide comorbidities of obesity. 2004 , 110, e476-83	125
1980	Combined adipocyte-macrophage fatty acid-binding protein deficiency improves metabolism, atherosclerosis, and survival in apolipoprotein E-deficient mice. 2004 , 110, 1492-8	160
1979	Diagnosis, epidemiology and pathogenesis of diabetes mellitus: an update for psychiatrists. 2004 , 47, S55-63	30
1978	Prevalence and trends of a metabolic syndrome phenotype among u.s. Adolescents, 1999-2000. 2004 , 27, 2438-43	342
1977	Measures of insulin resistance add incremental value to the clinical diagnosis of metabolic syndrome in association with coronary atherosclerosis. 2004 , 110, 803-9	151
1976	The metabolic syndrome: an emerging risk state for cardiovascular disease. 2004 , 9, 55-68	33
1975	Gender-specific influence of NO synthase gene on blood pressure since childhood: the Bogalusa Heart Study. 2004 , 44, 668-73	42
1974	Polymorphisms in type II SH2 domain-containing inositol 5-phosphatase (INPPL1, SHIP2) are associated with physiological abnormalities of the metabolic syndrome. 2004 , 53, 1900-4	72

1973	The prevalence of the metabolic syndrome among arab americans. 2004 , 27, 234-8	103
1972	Predictors of the incident metabolic syndrome in adults: the Insulin Resistance Atherosclerosis Study. 2004 , 27, 788-93	228
1971	Can we apply the National Cholesterol Education Program Adult Treatment Panel definition of the metabolic syndrome to Asians?. 2004 , 27, 1182-6	624
1970	Genome-wide scan for metabolic syndrome and related quantitative traits in Hong Kong Chinese and confirmation of a susceptibility locus on chromosome 1q21-q25. 2004 , 53, 2676-83	97
1969	CHD Prevalence in Americans Age 50 Years and Older Using NCEP and WHO Definitions of Metabolic Syndrome. 2004 , 21, 179-190	1
1968	Genome-wide linkage to chromosome 6 for waist circumference in the Framingham Heart Study. 2004 , 53, 1399-402	41
1967	Definition of metabolic syndrome: report of the National Heart, Lung, and Blood Institute/American Heart Association conference on scientific issues related to definition. 2004 , 24, e13-8	538
1966	Potassium channel dysfunction in cerebral arteries of insulin-resistant rats is mediated by reactive oxygen species. 2004 , 35, 964-9	67
1965	Metabolic syndrome in normal-weight Americans: new definition of the metabolically obese, normal-weight individual. 2004 , 27, 2222-8	221
1964	Sagittal abdominal diameter is a strong anthropometric marker of insulin resistance and hyperproinsulinemia in obese men. 2004 , 27, 2041-6	97
1963	Critical evaluation of adult treatment panel III criteria in identifying insulin resistance with dyslipidemia. 2004 , 27, 978-83	162
1962	The metabolic syndrome: pathophysiology, clinical relevance, and use of niacin. 2004 , 38, 277-85	11
1961	Reduced coronary artery and abdominal aortic calcification in Hispanics with type 2 diabetes. 2004 , 27, 1115-20	30
1960	Metabolic syndrome and vascular disease: is nature or nurture leading the new epidemic of cardiovascular disease?. 2004 , 109, 2-4	665
1959	Dietary approaches to prevent the metabolic syndrome: quality versus quantity of carbohydrates. 2004 , 27, 613-4	21
1958	Ethnic differences in the prevalence of cryptogenic cirrhosis. 2004 , 99, 292-8	170
1957	Metabolic syndrome, a cardiovascular disease risk factor: role of adipocytokines and impact of diet and physical activity. 2004 , 29, 808-29	46
1956	Insulin resistance due to phosphorylation of insulin receptor substrate-1 at serine 302. 2004 , 279, 35298-305	176

1955	Risk factors for the metabolic syndrome: the Coronary Artery Risk Development in Young Adults (CARDIA) study, 1985-2001. 2004 , 27, 2707-15	237
1954	Review: Use of nicotinic acid in patients with elevated fasting glucose, diabetes, or metabolic syndrome. 2004 , 4, 78-85	16
1953	The metabolic syndrome, circulating oxidized LDL, and risk of myocardial infarction in well-functioning elderly people in the health, aging, and body composition cohort. 2004 , 53, 1068-73	254
1952	Metabolic and inflammation variable clusters and prediction of type 2 diabetes: factor analysis using directly measured insulin sensitivity. 2004 , 53, 1773-81	159
1951	Relation between leptin and the metabolic syndrome in elderly women. 2004 , 59, 396-400	46
1950	Neurotrophin presence in human coronary atherosclerosis and metabolic syndrome: a role for NGF and BDNF in cardiovascular disease?. 2004 , 146, 279-89	123
1949	C-reactive protein as a screening test for cardiovascular risk in a multiethnic population. 2004 , 24, 1509-15	148
1948	Cerebrovascular dysfunction in Zucker obese rats is mediated by oxidative stress and protein kinase C. 2004 , 53, 1352-9	115
1947	Prevalence and factor analysis of metabolic syndrome in an urban Korean population. 2004, 27, 2027-32	144
1946	Hepatic lipase mRNA, protein, and plasma enzyme activity is increased in the insulin-resistant, fructose-fed Syrian golden hamster and is partially normalized by the insulin sensitizer rosiglitazone. 2004 , 53, 2893-900	54
1945	UCP-mediated energy depletion in skeletal muscle increases glucose transport despite lipid accumulation and mitochondrial dysfunction. 2004 , 286, E347-53	44
1944	Epidemiology of childhood type 2 diabetes in the developing world. 2004 , 5, 154-68	41
1943	The prevalence of the metabolic syndrome in patients with schizoaffective disorderbipolar subtype. 2004 , 6, 314-8	100
1942	Should we routinely measure a proxy for insulin resistance as well as improve our modelling techniques to better predict the likelihood of coronary heart disease in people with type 2 diabetes? For debate. 2004 , 6, 299-307	4
1941	Characteristics of US adults with the metabolic syndrome and therapeutic implications. 2004 , 6, 353-62	28
1940	Thiazolidinedione therapy in the prevention/delay of type 2 diabetes in patients with impaired glucose tolerance and insulin resistance. 2004 , 6, 280-5	74
1939	WHO and ATPIII proposals for the definition of the metabolic syndrome in patients with Type 2 diabetes. 2004 , 21, 383-7	95
1938	Impact of adiposity and plasma adipocytokines on diabetic angiopathies in Japanese Type 2 diabetic subjects. 2004 , 21, 881-8	57

1937	IRIS II study: the IRIS II scoreassessment of a new clinical algorithm for the classification of insulin resistance in patients with Type 2 diabetes. 2004 , 21, 1149-53	16
1936	Prevalence and clinical characteristics of metabolic syndrome in a rural population of South Korea. 2004 , 21, 1141-3	31
1935	Prevalence of the metabolic syndrome among South Korean adults: the Ansan study. 2004 , 21, 1154-5	16
1934	The metabolic syndrome. 2004 , 29, 36-43	72
1933	Effects of obesity on women's reproduction and complications during pregnancy. 2004, 5, 137-43	209
1932	Correlations of adiponectin level with insulin resistance and atherosclerosis in Japanese male populations. 2004 , 61, 753-9	50
1931	Low birth weight in combination with catch-up growth predicts the occurrence of the metabolic syndrome in men at late middle age: the Atherosclerosis and Insulin Resistance study. 2004 , 256, 254-9	115
1930	Non-alcoholic fatty liver diseasea common and benign finding in octogenarian patients. 2004 , 24, 588-94	51
1929	HMG-CoA reductase, cholesterol 7alpha-hydroxylase, LDL receptor, SR-B1, and ACAT in diet-induced syndrome X. 2004 , 66, 1503-11	32
1928	Clinical update on the use of niacin for the treatment of dyslipidemia. 2004 , 16, 526-34	4
1928 1927	Clinical update on the use of niacin for the treatment of dyslipidemia. 2004 , 16, 526-34 Central obesity and the metabolic syndrome: implications for primary care providers. 2004 , 16, 335-42	29
1927	Central obesity and the metabolic syndrome: implications for primary care providers. 2004 , 16, 335-42 Women and heart disease: new AHA guidelines. What oral health care professionals need to know.	
1927 1926	Central obesity and the metabolic syndrome: implications for primary care providers. 2004 , 16, 335-42 Women and heart disease: new AHA guidelines. What oral health care professionals need to know. 2004 , 2, 193-5	29
1927 1926 1925	Central obesity and the metabolic syndrome: implications for primary care providers. 2004 , 16, 335-42 Women and heart disease: new AHA guidelines. What oral health care professionals need to know. 2004 , 2, 193-5 Obesity is a chronic, relapsing neurochemical disease. 2004 , 28, 34-8 Insulin resistance syndrome in a representative sample of children and adolescents from Quebec,	29 80
1927 1926 1925 1924	Central obesity and the metabolic syndrome: implications for primary care providers. 2004, 16, 335-42 Women and heart disease: new AHA guidelines. What oral health care professionals need to know. 2004, 2, 193-5 Obesity is a chronic, relapsing neurochemical disease. 2004, 28, 34-8 Insulin resistance syndrome in a representative sample of children and adolescents from Quebec, Canada. 2004, 28, 833-41 The prevalence of the metabolic syndrome and type 2 diabetes mellitus in children and	29 80
1927 1926 1925 1924	Central obesity and the metabolic syndrome: implications for primary care providers. 2004, 16, 335-42 Women and heart disease: new AHA guidelines. What oral health care professionals need to know. 2004, 2, 193-5 Obesity is a chronic, relapsing neurochemical disease. 2004, 28, 34-8 Insulin resistance syndrome in a representative sample of children and adolescents from Quebec, Canada. 2004, 28, 833-41 The prevalence of the metabolic syndrome and type 2 diabetes mellitus in children and adolescents. 2004, 28 Suppl 3, S70-4 Racial differences in adipocyte size and relationship to the metabolic syndrome in obese women. 2004, 12, 990-8	29 80 134 78

Sarcopenic obesity predicts instrumental activities of daily living disability in the elderly. 2004 , 12, 19	995-2004 612
Markers of increased cardiovascular risk: are we measuring the most appropriate parameters?. 2004 , 12 Suppl 2, 107S-14S	16
1917 Cardiovascular and hormonal aspects of very-low-carbohydrate ketogenic diets. 2004 , 12 Suppl 2, 11	5S-23S 38
Fitness alters the associations of BMI and waist circumference with total and abdominal fat. 2004 , 12, 525-37	85
1915 Prevalence of the metabolic syndrome across cardiorespiratory fitness levels in women. 2004 , 12, 82	24-30 73
1914 Whole grain intake and insulin sensitivity: evidence from observational studies. 2004 , 62, 286-91	33
1913 Effects of surgical treatment of the metabolic syndrome on liver fibrosis and cirrhosis. 2004 , 135, 48-	-58 259
1912 Xhooxham, the young lady of a Bushman tribe, and "globesity". 2004 , 20, 949-50	1
1911 The metabolic syndrome: an emerging health epidemic in women. 2004 , 46, 321-36	55
1910 Comparative effects of lipid-lowering therapies. 2004 , 47, 73-104	83
Nonarteritic anterior ischemic optic neuropathy: associations with homozygosity for the C677T methylenetetrahydrofolate reductase mutation. 2004 , 143, 184-92	52
1908 Convergence of lipid homeostasis through liver X and thyroid hormone receptors. 2004 , 125, 707-17	20
1907 Insulin resistance syndrome, pre-diabetes, and the prevention of type 2 diabetes mellitus. 2004 , 6, 7-	-6 26
1906 Economics of diabetes-cost impact of not treating diabetes early and intensively. 2004 , 6, 51-60	5
1905 Hypertension in ethnic populations: tailoring treatments. 2004 , 6, 39-46; discussion 47-8	11
1904 The metabolic syndrome: diagnosis and treatment. 2004 , 6 Suppl 3, S5-13	12
1903 Metabolic syndrome and risk of stroke. 2004 , 6 Suppl 3, S30-4	4
1902 Target discovery in metabolic disease. 2004 , 9, 785-94	15

1901	Obesity and the Metabolic Syndrome: implications for dietetics practitioners. 2004 , 104, 86-9	41
1900	Insulin resistance syndrome: a potent culprit in cardiovascular disease. 2004 , 104, 176-9	1
1899	Dietary fat, insulin sensitivity and the metabolic syndrome. 2004 , 23, 447-56	455
1898	Sexual dimorphism in lipid metabolic phenotype associated with old age in Sprague-Dawley rats. 2004 , 39, 1295-306	17
1897	The metabolic syndrome and risk of major coronary events in the Scandinavian Simvastatin Survival Study (4S) and the Air Force/Texas Coronary Atherosclerosis Prevention Study (AFCAPS/TexCAPS). 2004 , 93, 136-41	401
1896	Effect of increasing metabolic syndrome score on atherosclerotic risk profile and coronary artery disease angiographic severity. 2004 , 93, 159-64	137
1895	Dietary factors in the prevention of diabetes mellitus and coronary artery disease associated with the metabolic syndrome. 2004 , 93, 12C-17C	56
1894	Effects of lipid-altering treatment in diabetes mellitus and the metabolic syndrome. 2004 , 93, 18C-26C	137
1893	Prevalence of coronary heart disease and carotid arterial thickening in patients with the metabolic syndrome (The ARIC Study). 2004 , 94, 1249-54	139
1892	High prevalence of metabolic syndrome in Mexico. 2004 , 35, 76-81	93
	High prevalence of metabolic syndrome in Mexico. 2004 , 35, 76-81 Diagnosing and treating metabolic syndrome. 2004 , 25, 218-23	93
1891		
1891 1890	Diagnosing and treating metabolic syndrome. 2004 , 25, 218-23	5
1891 1890	Diagnosing and treating metabolic syndrome. 2004 , 25, 218-23 Mitochondrial biogenesis as a cellular signaling framework. 2004 , 67, 1-15 Primary prevention in rheumatology: the importance of hyperuricemia. 2004 , 18, 111-24	5
1891 1890 1889	Diagnosing and treating metabolic syndrome. 2004 , 25, 218-23 Mitochondrial biogenesis as a cellular signaling framework. 2004 , 67, 1-15 Primary prevention in rheumatology: the importance of hyperuricemia. 2004 , 18, 111-24	5 105 29
1891 1890 1889 1888	Diagnosing and treating metabolic syndrome. 2004, 25, 218-23 Mitochondrial biogenesis as a cellular signaling framework. 2004, 67, 1-15 Primary prevention in rheumatology: the importance of hyperuricemia. 2004, 18, 111-24 Peroxisome proliferator-activated receptor gamma: its role in metabolic syndrome. 2004, 5, 97-103 Effects of an oncologist's recommendation to exercise on self-reported exercise behavior in newly	5 105 29 20
1891 1890 1889 1888 1887	Diagnosing and treating metabolic syndrome. 2004, 25, 218-23 Mitochondrial biogenesis as a cellular signaling framework. 2004, 67, 1-15 Primary prevention in rheumatology: the importance of hyperuricemia. 2004, 18, 111-24 Peroxisome proliferator-activated receptor gamma: its role in metabolic syndrome. 2004, 5, 97-103 Effects of an oncologist's recommendation to exercise on self-reported exercise behavior in newly diagnosed breast cancer survivors: a single-blind, randomized controlled trial. 2004, 28, 105-13 Peroxisome proliferator-activated receptor (PPAR)-alpha: a pharmacological target with a	5 105 29 20 265

1883	Genome-wide linkage analysis replicates susceptibility locus for fasting plasma triglycerides: NHLBI Family Heart Study. 2004 , 115, 468-74	12
1882	Association between the PPARalpha-L162V polymorphism and components of the metabolic syndrome. 2004 , 49, 482-489	92
1881	Mycobacteria and other environmental organisms as immunomodulators for immunoregulatory disorders. 2004 , 25, 237-55	166
1880	Changes in stone composition according to age and gender of patients: a multivariate epidemiological approach. 2004 , 32, 241-7	130
1879	The metabolic syndrome: a crossroad for genotype-phenotype associations in atherosclerosis. 2004 , 6, 186-96	32
1878	Fibrates for treatment of the metabolic syndrome. 2004 , 6, 45-51	24
1877	Hypertension and the metabolic syndrome. 2004 , 6, 427-33	6
1876	Are there specific components of the insulin resistance syndrome that predict the increased atherosclerosis seen in type 2 diabetes mellitus?. 2004 , 4, 26-30	4
1875	The metabolic syndrome in children and adolescents. 2004 , 4, 53-62	201
1874	Cardiovascular risk associated with the metabolic syndrome. 2004 , 4, 63-8	72
1873	Treatment of PCOS with metformin and other insulin-sensitizing agents. 2004 , 4, 69-75	31
1872	Gene expression in the pathophysiology of type 2 diabetes mellitus. 2004 , 4, 176-81	14
1871	Diabetes in African Americans: unique pathophysiologic features. 2004 , 4, 219-23	28
1870	Gout: on the brink of novel therapeutic options for an ancient disease. 2004 , 50, 2400-14	135
1869	Stability of variables associated with the metabolic syndrome from adolescence to adulthood: the Aerobics Center Longitudinal Study. 2004 , 16, 690-6	105
1868	Dietary fat composition and the metabolic syndrome. 2004 , 106, 61-67	11
1867	Prediction of liver fibrosis in patients with features of the metabolic syndrome regardless of alcohol consumption. 2004 , 39, 1639-46	45
1866	Nonalcoholic fatty liver disease: Improvement in liver histological analysis with weight loss. 2004 , 39, 1647-54	591

1865	Portal fibrosis and hepatic steatosis in morbidly obese subjects: A spectrum of nonalcoholic fatty liver disease. 2004 , 40, 475-83	160
1864	Assessing the health of future physicians: an opportunity for preventive education. 2004 , 24, 82-9	6
1863	The selfish brain: competition for energy resources. 2004 , 28, 143-80	337
1862	Non-alcoholic fatty liver disease/non-alcoholic steatohepatitis (NAFLD/NASH): diagnosis and clinical course. 2004 , 18, 1089-104	58
1861	Brief report: metabolic syndrome and cardiovascular risk factors among the affluent asian indians living in India. 2004 , 2, 169-71	3
1860	Dyslipidemia in visceral obesity: mechanisms, implications, and therapy. 2004 , 4, 227-46	77
1859	Type 2 Diabetes and Disease Management: Exploring the Connections. 2004 , 7, S-11-S-22	2
1858	Prevention and treatment of the metabolic syndrome. 2004 , 55, 589-612	109
1857	Clinical management of metabolic syndrome: report of the American Heart Association/National Heart, Lung, and Blood Institute/American Diabetes Association conference on scientific issues related to management. 2004 , 109, 551-6	639
1856	Impact of the metabolic syndrome on mortality from coronary heart disease, cardiovascular disease, and all causes in United States adults. 2004 , 110, 1245-50	1320
1855	Le syndrome mtabolique : une entit Thaut risque mtabolique et cardiovasculaire. 2004 , 39, 285-289	2
1854	Sñdrome metablico en pacientes con cardiopatä isqumica. Resultados obtenidos con la utilizaciñ de diferentes criterios. 2004 , 57, 889-893	8
1853	Diabetes is a vascular disease: the role of endothelial dysfunction in pathophysiology of cardiovascular disease in diabetes. 2004 , 22, 505-9, v	20
1852	Factores predisponentes al desarrollo de diabetes tipo 2 y riesgo cardiovascular en la infancia. Obesidad, insulinorresistencia, dislipemia e hipertensiß: sßdrome dismetablico. 2004 , 51, 325-335	2
1851	Cardiovascular disease resulting from a diet and lifestyle at odds with our Paleolithic genome: how to become a 21st-century hunter-gatherer. 2004 , 79, 101-8	192
1850	Epidemiology of nonalcoholic fatty liver. 2004 , 8, 501-19, vii	131
1849	Management of metabolic syndrome: statins. 2004 , 33, 509-23, vi	7
1848	The prevention of heart failure in minority communities and discrepancies in health care delivery systems. 2004 , 88, 1347-68, xii-xiii	17

1847	Management of atherogenic dyslipidemia of the metabolic syndrome: evolving rationale for combined drug therapy. 2004 , 33, 525-44, vi	12
1846	Nutritional aspects in the causation and management of the metabolic syndrome. 2004 , 33, 483-92, v	15
1845	Obesity, metabolic syndrome, and type 2 diabetes: emerging epidemics and their cardiovascular implications. 2004 , 22, 485-504	143
1844	[Hypertension and metabolic syndrome]. 2004, 123, 707-11	6
1843	Prevalence of the metabolic syndrome in US populations. 2004 , 33, 333-50	97
1842	Focus on lifestyle change and the metabolic syndrome. 2004 , 33, 493-508, v-vi	21
1841	Valoraciñ del riesgo cardiovascular global y prevalencia de dislipemias segñ los criterios del NCEP-ATP III en una poblaciñ adulta de Bogot∏Colombia. 2004 , 16, 99-107	5
1840	The metabolic syndrome. 2004 , 88, 837-46, ix	29
1839	Insulin and insulin resistance: impact on blood pressure and cardiovascular disease. 2004 , 88, 63-82	111
1838	Clinical application of genetic risk assessment strategies for coronary artery disease: genotypes, phenotypes, and family history. 2004 , 31, 711-37, xi-xii	13
1837	Metabolic Syndrome in Patients With Coronary Heart Disease. Results of Using Different Diagnostic Criteria. 2004 , 57, 889-893	3
1836	Mechanisms of the metabolic syndrome. 2004 , 1, 187-194	5
1835	The metabolic syndrome. 2004 , 43, 1396-8	11
1834	New aspects in the pathogenesis of diabetic atherothrombosis. 2004 , 44, 2293-300	263
1833	Growth hormone secretagogues: prospects and potential pitfalls. 2004 , 18, 333-47	20
1832	Depression and the metabolic syndrome in young adults: findings from the Third National Health and Nutrition Examination Survey. 2004 , 66, 316-22	258
1831	Abdominal obesity and dyslipidemia in the metabolic syndrome: importance of type 2 diabetes and familial combined hyperlipidemia in coronary artery disease risk. 2004 , 89, 2601-7	335
1830	Race/ethnic issues in obesity and obesity-related comorbidities. 2004 , 89, 2590-4	337

1829 T	he metabolic syndrome and inflammation. 2004 , 2, 82-104	144
1828 E	merging aspects of pharmacotherapy for obesity and metabolic syndrome. 2004 , 50, 453-69	38
1827 T	he effects of antipsychotic therapy on serum lipids: a comprehensive review. 2004 , 70, 1-17	322
1826 S	tatins in atherosclerosis: lipid-lowering agents with antioxidant capabilities. 2004 , 173, 1-12	202
	Nedical lipid-regulating therapy: current evidence, ongoing trials and future developments. 2004 , 4, 1181-96	61
1824 O	besity: an overview on its current perspectives and treatment options. 2004 , 3, 3	73
	ole of a critical visceral adipose tissue threshold (CVATT) in metabolic syndrome: implications for ontrolling dietary carbohydrates: a review. 2004 , 1, 12	177
	What is the relationship between exercise and metabolic abnormalities? A review of the metabolic yndrome. 2004 , 34, 371-418	201
1821 U	se of calcium channel antagonists for the treatment of hypertension in the elderly. 2004 , 21, 565-81	7
1820 S	hould the insulin resistance syndrome be treated in the elderly?. 2004 , 21, 141-51	11
1819 ln	ncreasing prevalence of the metabolic syndrome among u.s. Adults. 2004 , 27, 2444-9	1106
1818 T	he metabolic syndrome: prevalence in worldwide populations. 2004 , 33, 351-75, table of contents	613
1817 ln	efinition of metabolic syndrome: Report of the National Heart, Lung, and Blood nstitute/American Heart Association conference on scientific issues related to definition. 2004 , 09, 433-8	3857
1816 D	iabetes in the elderly and in women: cardiovascular risks. 2004 , 22, 541-51, vi	17
	nsulin resistance and cardiovascular disease risk factors in children of parents with the insulin esistance (metabolic) syndrome. 2004 , 27, 775-80	73
1814 P	athogenesis of type 2 diabetes mellitus. 2004 , 88, 787-835, ix	700
1813 0	Pats, antioxidants and endothelial function in overweight, dyslipidemic adults. 2004 , 23, 397-403	14
1812 T	he pivotal role of cholesterol absorption inhibitors in the management of dyslipidemia. 2004, 3, 22	17

1811 Nonalcoholic fatty liver disease: a review of current understanding and future impact. 2004 , 2, 1048-58	294
1810 Treatment of metabolic syndrome. 2004 , 2, 213-28	59
1809 Lifestyle, diabetes, and cardiovascular risk factors 10 years after bariatric surgery. 2004 , 351, 2683-93	3386
Estimating cardiovascular disease risk and the metabolic syndrome: a Framingham view. 2004 , 33, 467-81, v	42
Variability in the presence of the metabolic syndrome in Type 2 diabetic patients attending a diabetes clinic. Influences of age and gender. 2004 , 65, 135-42	14
1806 Prevalence of the metabolic syndrome among 40,698 Korean metropolitan subjects. 2004 , 65, 143-9	108
Effects of a statin group drug, pravastatin, on the insulin resistance in patients with metabolic syndrome. 2004 , 58, 614-8	68
1804 Effective treatments for insulin resistance: trim the fat and douse the fire. 2004 , 15, 425-31	9
1803 Obesity and the practice of oral and maxillofacial surgery. 2004 , 98, 10-5	13
Impact of lifestyle habits on the prevalence of the metabolic syndrome among Greek adults from the ATTICA study. 2004 , 147, 106-12	193
Le syndrome mtabolique : comparaison des paramtres biologiques dans diffrentes dfinitions. 2004 , 19, 188-194	1
Cardiovascular risk factors in Mexican-American children at risk for type 2 diabetes mellitus (T2DM). 2004 , 34, 290-9	16
1799 The metabolic syndrome in treatment-seeking obese persons. 2004 , 53, 435-40	46
$_{1798}$ Lifestyle behaviors associated with lower risk of having the metabolic syndrome. 2004 , 53, 1503-11	181
1797 The metabolic syndrome: an Asian perspective. 2004 , 1262, 546-549	6
1796 Prevalence of low HDL-cholesterol and the metabolic syndrome. 2004 , 1262, 273-276	
1795 Macrovascular complications of metabolic syndrome: an early intervention is imperative. 2004 , 97, 167-72	35
1794 Prevalence of metabolic syndrome in an Indian urban population. 2004 , 97, 257-61	193

1793	Effects of a weight reduction program with and without aerobic exercise in the metabolic syndrome. 2004 , 97, 115-22	44
1792	Silent non-alcoholic fatty liver disease-a clinical-histological study. 2004 , 41, 751-7	129
1791	The triglyceride-high-density lipoprotein axis: an important target of therapy?. 2004 , 148, 211-21	71
1790	The diabetes epidemic: a national and global crisis. 2004 , 116 Suppl 5A, 2S-10S	107
1789	Management of the patient with diabetes mellitus and myocardial infarction: clinical trials update. 2004 , 116 Suppl 5A, 47S-63S	25
1788	Low-density lipoprotein cholesterol reduction and cardiovascular disease prevention: the search for superior treatment. 2004 , 116 Suppl 6A, 17S-25S	18
1787	Prevalence of non-traditional cardiovascular disease risk factors among persons with impaired fasting glucose, impaired glucose tolerance, diabetes, and the metabolic syndrome: analysis of the Third National Health and Nutrition Examination Survey (NHANES III). 2004 , 14, 686-95	116
1786	Duration of overweight and metabolic health risk in American men and women. 2004 , 14, 585-91	56
1785	Increased oxidative stress in obesity and its impact on metabolic syndrome. 2004, 114, 1752-61	3467
1784	Body composition profiles derived from dual-energy X-ray absorptiometry, total body scan, and mortality. 2004 , 7, 109-15	26
1783	Obesity and high blood pressure: a clinical phenotype for the insulin resistance syndrome in African Americans. 2004 , 6, 364-70; quiz 371-2	10
1782	The metabolic syndrome and inflammation: association or causation?. 2004 , 14, 228-32	145
1781	Genetics, obesity, and the metabolic syndrome. 2004 , 1262, 19-24	2
1780	[Epidemiological data and screening criteria of the metabolic syndrome]. 2004, 33, 662-5, 681	2
1779	Carbohydrate nutrition, insulin resistance, and the prevalence of the metabolic syndrome in the Framingham Offspring Cohort. 2004 , 27, 538-46	559
1778	The metabolic syndrome and mortality from cardiovascular disease and all-causes: findings from the National Health and Nutrition Examination Survey II Mortality Study. 2004 , 173, 309-14	348
1777	Prevalence of the metabolic syndrome in patients with coronary heart disease, cerebrovascular disease, peripheral arterial disease or abdominal aortic aneurysm. 2004 , 173, 363-9	138
1776	Diabetes mellitus tipo 2. Manifestaciones clílicas y seguimiento. Referencia a la medicina especializada. 2004 , 9, 981-989	

Obesidad. Concepto. Clasificaciñ. Implicaciones fisiopatolĝicas. Complicaciones asociadas. Valoraciñ clĥica. **2004**, 9, 1167-1175

1774 Progress with thiazolidinediones in the management of type 2 diabetes mellitus. 2004 , 26, 177-90	52
Diabetes in the Hispanic population. High risk warrants targeted screening and treatment. 2004 , 116, 26-32, 35-6	6
The clinical picture of metabolic syndrome. An update on this complex of conditions and risk factors. 2004 , 116, 30-2, 35-8	16
1771 Dyslipidemia in the metabolic syndrome. 2004 , 2, 3-34	1
Increased consumption of refined carbohydrates and the epidemic of type 2 diabetes in the United States: an ecologic assessment. 2004 , 79, 774-9	l 477
Comparison of dietary intakes associated with metabolic syndrome risk factors in young adults: the Bogalusa Heart Study. 2004 , 80, 841-8	112
Gene expression in humans with diabetes and prediabetes: what have we learned about diabetes pathophysiology?. 2004 , 7, 383-90	32
1767 Preventing clinically evident coronary heart disease in the postmenopausal woman. 2004 , 11, 484-9	94 10
Type 2 diabetes and the metabolic syndrome: National Cholesterol Education Program guidelines and supporting evidence. 2004 , 3, S12-4	2
1765 Physical activity and mortality across cardiovascular disease risk groups. 2004 , 36, 1923-9	63
1764 Metabolic syndrome and ischemic heart disease in gout. 2004 , 10, 105-9	41
1763 Management of Type 2 Diabetes With Thiazolidinediones. 2004 , 14, 293-299	7
1762 Associations of muscle strength and fitness with metabolic syndrome in men. 2004 , 36, 1301-7	200
1761 Genomas, Inc. 2004 , 1, 135-139	
1760 Metabolic syndrome: dietary interventions. 2004 , 19, 473-9	25
The role of C-peptide levels in screening for latent autoimmune diabetes in adults. 2004 , 11, 308-1	1 18
$_{1758}$ Adolescent and adult obesity in women: a tidal wave just beginning. 2004 , 47, 884-9; discussion 980)-1 12

1757	How adipocytes integrate surplus caloric intake with caloric storage: lessons from Morgan Spurlock and some French geese. 2004 , 11, 251-257	3
1756	Clinical insights into the lifestyle and dietary management of insulin resistance syndrome. 2004 , 9, 64-68	1
1755	Preventing type II diabetes mellitus. 2004 , 44, 406-13	46
1754	High-density lipoprotein cholesterol and coronary heart disease. 2004 , 12, 107-19	46
1753	Therapeutic approaches in the prevention of cardiovascular disease in metabolic syndrome and in patients with type 2 diabetes. 2004 , 19, 480-7	14
1752	Combination therapy in the management of complex dyslipidemias. 2004 , 15, 423-31	22
1751	Obstetrician/Gynecologist. 2004 , 24, 1-6	
1750	Genes, diet and serum lipid concentrations: lessons from ethnically diverse populations and their relevance to coronary heart disease in Asia. 2004 , 15, 5-12	20
1749	A life course approach to diet, nutrition and the prevention of chronic diseases. 2004 , 7, 101-21	237
1748	Clinical Applications. 2004 , 8, 22-25	1
1747	Cardiovascular risk profile and blood pressure control in Italian hypertensive patients under specialist care. 2004 , 22, 51-7	54
1746	Metabolic syndrome and target organ damage in untreated essential hypertensives. 2004 , 22, 1991-8	137
1745	A public health action plan to prevent heart disease and stroke: the mandate for prevention across the continuum of care and across the lifespan. 2004 , 19, 354-6	5
1744	Dysmetabolic syndrome: reducing cardiovascular risk. 2004 , 29, 18-35; quiz 35-7	5
1743	The Top 12 Advances in Vascular Medicine. 2004 , 11, II-21-II-31	1
1742	Health risk assessment in an urban Hispanic community. 2004 , 18, 302-7	3
1741	Lipoprotein transport in the metabolic syndrome: methodological aspects of stable isotope kinetic studies. 2004 , 107, 221-32	38
1740	Characterizing coronary heart disease risk in chronic schizophrenia: high prevalence of the metabolic syndrome. 2004 , 49, 753-60	204

1739	Achieving glycemic control in type 2 diabetes: a practical guide for clinicians on oral hypoglycemics. 2004 , 97, 1088-92	6
1738	Management of dyslipidemia in patients with metabolic syndrome. 2004 , 44, 478-88; quiz 489-90	13
1737	Addressing the global cardiovascular risk of hypertension, dyslipidemia, and insulin resistance in the southeastern United States. 2005 , 329, 276-91	39
1736	Unexplained elevations in alanine aminotransferase in individuals with the metabolic syndrome: results from the third National Health and Nutrition Survey (NHANES III). 2005 , 329, 111-6	134
1735	Melanin-Concentrating Hormone as a Therapeutic Target. 2005 , 119-133	15
1734	Medical and economic case for prevention of type 2 diabetes and cardiovascular disease. 2005 , 7, D14-D17	2
1733	Nutrition and metabolism: the metabolic syndrome again!. 2005 , 16, 692-4	
1732	The metabolic syndrome in patients with chronic obstructive pulmonary disease. 2005 , 25, 226-32; discussion 233-4	113
1731	Race-ethnicity-specific waist circumference cutoffs for identifying cardiovascular disease risk factors. 2005 , 81, 409-15	202
1730	The use of very-low-calorie diets (VLCDs) and meal replacements for weight control. 2005 , 379-411	
1729	Relation between elevated serum alanine aminotransferase and metabolic syndrome in Korean adolescents. 2005 , 82, 1046-51	149
1728	The metabolic syndrome: a global public health problem and a new definition. 2005 , 12, 295-300	553
1727	Whole-grain intake and the prevalence of hypertriglyceridemic waist phenotype in Tehranian adults. 2005 , 81, 55-63	96
1726	The cardiovascular continuum and renin Ingiotensin Ildosterone system blockade. 2005, 23, S9-S17	138
1725	Low high-density lipoprotein cholesterol disorders and cardiovascular risk: contribution of associated low-density lipoprotein subclass abnormalities. 2005 , 20, 313-7	13
1724	Hypertensive retinopathy: there's more than meets the eye. 2005 , 23, 683-96	31
1723	Do we need to target 'prediabetic' hypertensive patients?. 2005 , 23, 2119-25	10
1722	Relation of childhood socioeconomic status and family environment to adult metabolic functioning in the CARDIA study. 2005 , 67, 846-54	124

Preventing pregnancy-induced hypertension: are there regional differences for this global problem?. 2005 , 23, 1121-9	48
Genetic determinants of metabolic syndrome components in the stroke-prone spontaneously hypertensive rat. 2005 , 23, 2179-86	y 20
Metabolic syndrome score and ambulatory blood pressure in untreated essential hypertensic 2005 , 10, 175-80	on. 14
1718 Association of muscular strength with incidence of metabolic syndrome in men. 2005 , 37, 184	49-55 215
Surgically-induced weight loss significantly improves nonalcoholic fatty liver disease and the metabolic syndrome. 2005 , 242, 610-7; discussion 618-20	258
Prevalence of the metabolic syndrome using the modified ATP III definitions for workers in Jacobs Korea and Mongolia. 2005 , 47, 126-35	apan, 80
1715 [Molecular mechanism of vascular dysfunction in the insulin-resistant state]. 2005 , 125, 285-9	9 0
1714 Kidney disease and the metabolic syndrome. 2005 , 330, 319-25	22
1713 Epidemiology of the metabolic syndrome. 2005 , 330, 273-9	73
1712 Niaspan□: a powerful treatment option for diabetic dyslipidaemia□2005, 7, F48-F55	2
1711 The cardiovascular continuum in Asiaa new paradigm for the metabolic syndrome. 2005 , 46,	, 125-9 39
1710 Atherosclerotic cardiovascular disease risk in the HAART-treated HIV-1 population. 2005 , 6, 5	5-24 23
1709 Sizing up patients for metabolic syndrome. 2005 , 35, 20-1	
1708 The metabolic syndrome: modify root causes, treat risk factors. 2005 , 18, 30-6; quiz 37-8	1
1707 The Metabolic Syndrome in Patients With Chronic Obstructive Pulmonary Disease. 2005 , 25, 2	233-234 1
1706 The metabolic syndrome in women: a growing problem for cardiac risk. 2005 , 20, 427-32	7
High prevalence of metabolic syndrome among young women with premature coronary arter disease. 2005 , 16, 37-40	гу 40
African American women, metabolic syndrome, and national cholesterol education program criteria: a pilot study. 2005 , 54, 339-46	11

(2005-2005)

1703	Non-alcoholic fatty liver disease and insulin resistance. 2005 , 17, 823-6	49
1702	Metabolic syndrome and the risk of placental dysfunction. 2005 , 27, 1095-101	43
1701	Diabetes and hypertension increases in a society with abdominal obesity: results of the Mexican National Health Survey 2000. 2005 , 8, 53-60	14
1700	Metabolic syndrome: what is it and what are the implications?. 2005 , 64, 349-57	70
1699	The effect of metformin and intensive lifestyle intervention on the metabolic syndrome: the Diabetes Prevention Program randomized trial. 2005 , 142, 611-9	672
1698	Metabolic syndrome: New research findings. 2005 , 16, 64-68	1
1697	Relative risks of the metabolic syndrome according to the degree of insulin resistance in apparently healthy Korean adults. 2005 , 108, 553-9	21
1696	Metabolic Syndrome in Children and Adolescents. 2005 , 197-207	
1695	An overview of the beneficial cardiovascular effects of thiazolidinediones. 2005 , 2, 113-119	12
1694	Effect of biliopancreatic diversion on hypertension in severely obese patients. 2005 , 28, 119-23	16
1693	Insulin resistance is associated with arterial stiffness in nondiabetic hypertensives independent of metabolic status. 2005 , 28, 945-51	23
1692	Hypertension-independent microvascular rarefaction in the obese Zucker rat model of the metabolic syndrome. 2005 , 12, 383-92	83
1691	Metabolic syndrome: a clinical and molecular perspective. 2005 , 56, 45-62	473
1690	Low rates of exercise in patients with metabolic syndrome after an acute coronary syndrome. 2005 , 28, 530-3	2
1689	Usefulness of low-density lipoprotein particle size measurement in cardiovascular disease prevention. 2005 , 28, 534-7	3
1688	A Mediterranean-style diet and metabolic syndrome. 2005 , 63, 312-4	36
1687	Systemic associations of retinal microvascular signs: a review of recent population-based studies. 2005 , 25, 195-204	78
1686	Effect of divalproex on metabolic parameters is dose related in migraine prophylaxis. 2005 , 45, 1031-7	7

1685	Relationship between hepatitis C and microalbuminuria: results from the NHANES III. 2005, 67, 285-90	66
1684	Role of AT-1 receptor in regulation of vascular MCP-1, IL-6, PAI-1, MAP kinase, and matrix expressions in obesity. 2005 , 68, 2787-93	43
1683	Incidence of insulin resistance in obese subjects in a rural Japanese population: the Tanno and Sobetsu study. 2005 , 7, 83-7	28
1682	Analysis of criteria for metabolic syndrome in a population-based study of Japanese-Brazilians. 2005 , 7, 352-9	27
1681	The prevalence of the metabolic syndrome in Greece: the MetS-Greece Multicentre Study. 2005 , 7, 397-405	114
1680	Synergism between mutant HNF1A and the metabolic syndrome in Oji-Cree Type 2 diabetes. 2005 , 22, 1510-5	4
1679	The metabolic syndrome and changing relationship between blood pressure and insulin with age, as observed in Aboriginal and Torres Strait Islander peoples. 2005 , 22, 1589-97	23
1678	Diagnosis and management of the metabolic syndrome in obesity. 2005 , 6, 283-96	98
1677	Prevalence and etiology of persistently elevated alanine aminotransferase levels in healthy Iranian blood donors. 2005 , 20, 229-33	42
1676	Fatty liver and the metabolic syndrome among Shanghai adults. 2005 , 20, 1825-32	139
1675	The metabolic syndrome in middle-aged men according to different definitions and related changes in carotid artery intima-media thickness (IMT) during 3 years of follow-up. 2005 , 258, 28-37	48
1674	Sedentary behaviors, physical activity, and metabolic syndrome in middle-aged French subjects. 2005 , 13, 936-44	163
1673	Bright liver and alanine aminotransferase are associated with metabolic syndrome in adults. 2005 , 13, 1238-45	32
1672	Meta-analysis on the G-308A tumor necrosis factor alpha gene variant and phenotypes associated with the metabolic syndrome. 2005 , 13, 2122-31	111
1671	Sedentary behavior, physical activity, and the metabolic syndrome among U.S. adults. 2005 , 13, 608-14	363
1670	Effects of exercise on metabolic risk variables in overweight postmenopausal women: a randomized clinical trial. 2005 , 13, 615-25	130
1669	Atorvastatin reverses age-related reduction in rat hepatic PPARalpha and HNF-4. 2005 , 145, 853-61	46
1668	Whole-grain consumption and the metabolic syndrome: a favorable association in Tehranian adults. 2005 , 59, 353-62	187

1667	Obesity, the metabolic syndrome, and sexual dysfunction. 2005 , 17, 391-8	146
1666	Polysomnography before and after weight loss in obese patients with severe sleep apnea. 2005 , 29, 1048-54	114
1665	Aerobic fitness, body mass index, and CVD risk factors among adolescents: the Qubec family study. 2005 , 29, 1077-83	97
1664	Health consequences of obesity in the elderly: a review of four unresolved questions. 2005 , 29, 1011-29	428
1663	Dietary diversity score is favorably associated with the metabolic syndrome in Tehranian adults. 2005 , 29, 1361-7	89
1662	Exercise and hypertension. 2005 , 19, 585-7	11
1661	Detection and treatment of hypertension in general health-care practice: a patient-based study. 2005 , 19, 775-86	2
1 660	Central obesity, the metabolic syndrome, and plasminogen activator inhibitor-1 in young adults. 2005 , 17, 535-41	22
1659	Calculating insulin resistance in the primary care setting: why should we worry about insulin levels in euglycemic patients?. 2005 , 17, 331-6	10
1658	Self-rated health and risk factors for metabolic syndrome among middle-aged men. 2005 , 22, 515-22	10
1657	Different response of senescent female Sprague-Dawley rats to gemfibrozil and rosiglitazone administration. 2005 , 40, 588-98	6
1656	Effects of rosuvastatin, atorvastatin, simvastatin, and pravastatin on atherogenic dyslipidemia in patients with characteristics of the metabolic syndrome. 2005 , 95, 360-6	88
1655	The impact of ethnicity on the lifetime risk of the metabolic syndrome and diabetes mellitus. 2005 , 95, 819-20	3
1654	Combined effect of the metabolic syndrome and hostility on the incidence of myocardial infarction (the Normative Aging Study). 2005 , 96, 221-6	27
1653	Need for lifestyle intervention: how to begin. 2005, 96, 11E-14E	31
1652	High-density lipoprotein as a therapeutic target: clinical evidence and treatment strategies. 2005 , 96, 50K-58K; discussion 34K-35K	69
1651	The metabolic syndrome: a concept hard to define. 2005 , 36, 223-31	55
1650	Introduction. 2005 , 7, 6	

1649	A constellation of complications: the metabolic syndrome. 2005 , 7, 36-45	48
1648	Managing cardiovascular risk inpatients with metabolic syndrome. 2005 , 7, 46-51	4
1647	Pharmacotherapy to reduce visceral fat. 2005 , 7, 52-60	9
1646	Temas de actualidad en cardiologa preventiva: el sadrome metablico. 2005 , 5, 13A-23A	
1645	Prevalencia de sfidrome metablico. 2005 , 5, 11D-15D	О
1644	Obesidad, dislipemia y sfidrome metablico. 2005 , 5, 21D-29D	1
1643	Disturbances of phosphate metabolism: another feature of metabolic syndrome. 2005 , 45, 851-8	52
1642	Erectile dysfunction is a marker for cardiovascular disease: results of the minority health institute expert advisory panel. 2005 , 2, 40-50; discussion 50-2	112
1641	Incidence of metabolic syndrome and insulin resistance in a population with organic erectile dysfunction. 2005 , 2, 96-103	86
1640	Presence of the metabolic syndrome distinguishes patients with ketosis-prone diabetes who have a Type 2 diabetic phenotype. 2005 , 19, 313-8	15
1639	Nutritional disorders in Africa: the triple burden. 2005 , 21, 2-3	7
1638	Participation in an Older Adult Heart Health Program affects lifestyle behavior. 2005 , 8, 200-5	1
1637	Prevalence of and risk factors for nonalcoholic fatty liver disease: the Dionysos nutrition and liver study. 2005 , 42, 44-52	944
1636	The metabolic syndrome and high C-reactive protein: prevalence and differences by sex in a southern-European population-based cohort. 2005 , 21, 515-24	59
1635	Mortality in severely injured elderly trauma patientswhen does age become a risk factor?. 2005 , 29, 1476-82	144
1634	Dietary-fat-induced obesity in mice results in beta cell hyperplasia but not increased insulin release: evidence for specificity of impaired beta cell adaptation. 2005 , 48, 1350-8	105
1633		
	Adverse physicochemical properties of tripalmitin in beta cells lead to morphological changes and lipotoxicity in vitro. 2005 , 48, 1819-29	99

1631	Metabolic issues and cardiovascular disease in patients with psychiatric disorders. 2005 , 118 Suppl 2, 15S-22S	61
1630	Homeostatic model assessment (HOMA) index cut-off values to identify the metabolic syndrome in children. 2005 , 61, 381-8	120
1629	Current Treatment Options for the Metabolic Syndrome. 2005 , 7, 61-74	31
1628	Role of impaired insulin secretion and insulin resistance in the pathogenesis of type 2 diabetes mellitus. 2005 , 31, 106-12	16
1627	Treatment of the metabolic syndrome: the impact of lifestyle modification. 2005, 7, 95-102	36
1626	Metabolic syndrome: demographic features, etiology, and clinical management. 2005 , 7, 381-8	3
1625	Stroke in Black Americans. 2005 , 7, 29-33	12
1624	Cardiovascular disease in women: sex differences in presentation, risk factors, and evaluation. 2005 , 7, 166-72	35
1623	Hypertrophy in the female heart. 2005 , 7, 173-7	1
1622	Cardiovascular disease in diabetes and the cardiometabolic syndrome: focus on minority women. 2005 , 5, 208-13	6
1621	Diabetes in the Hispanic or Latino population: genes, environment, culture, and more. 2005 , 5, 217-25	64
1620	Insulin resistance and the endothelium. 2005 , 5, 246-53	23
1619	PPAR ligands: potential therapies for metabolic syndrome. 2005 , 5, 45-52	44
1618	Erectile dysfunction: interrelationship with the metabolic syndrome. 2005 , 5, 64-9	32
1617	Nutritional support of the obese patient. 2005 , 7, 329-35	2
1616	Lipids, metabolic syndrome, and risk factors for future cardiovascular disease among HIV-infected patients. 2005 , 2, 132-9	14
1615	Role of hypertension in the metabolic syndrome: who is affected?. 2005 , 7, 418-26	6
1614	Antihypertensive drugs and incidence of type 2 diabetes: evidence and implications for clinical practice. 2005 , 7, 314-22	20

1613	Metabolic syndrome, endothelial dysfunction, and erectile dysfunction: association and management. 2005 , 6, 470-5	17
1612	Prevalence of metabolic syndrome risk factors among young adult Asian Indians. 2005 , 7, 117-26	10
1611	Mixed modelling to characterize genotype-phenotype associations. 2005 , 24, 775-89	17
1610	Measures of adiposity in the identification of metabolic abnormalities in elderly men. 2005 , 81, 1313-21	89
1609	Dairy consumption is inversely associated with the prevalence of the metabolic syndrome in Tehranian adults. 2005 , 82, 523-530	231
1608	Dairy consumption is inversely associated with the prevalence of the metabolic syndrome in Tehranian adults. 2005 , 82, 523-30	244
1607	Trends in liver disease prevalence in Mexico from 2005 to 2050 through mortality data. <i>Annals of Hepatology</i> , 2005 , 4, 52-55	59
1606	The prevalence of the metabolic syndrome in Korean adults: comparison of WHO and NCEP criteria. 2005 , 46, 198-205	26
1605	[Visceral obesity, hypertension and cardio-renal risk: a review]. 2005, 49, 196-204	13
1604	Coronary arteriolar vasoconstriction to angiotensin II is augmented in prediabetic metabolic syndrome via activation of AT1 receptors. 2005 , 288, H2154-62	48
1603	Obesity and risk factors for the metabolic syndrome among low-income, urban, African American schoolchildren: the rule rather than the exception?. 2005 , 81, 970-5	45
1602	Vascular dysfunction and metabolic parameters in polycystic ovary syndrome. 2005 , 90, 4630-5	81
1601	Genetic and physiological insights into the metabolic syndrome. 2005 , 289, R663-9	39
1600	Metabolic syndrome among HIV-infected patients: prevalence, characteristics, and related factors. 2005 , 28, 132-7	188
1599	Plasma leptin and adiposity during antipsychotic treatment of schizophrenia. 2005, 30, 184-91	58
1598	High prevalence of uric acid calculi in diabetic stone formers. 2005 , 20, 468-9	65
1597	Thyroid hormone regulates the hypotriglyceridemic gene APOA5. 2005 , 280, 27533-43	51
1596	Adipokines: molecular links between obesity and atheroslcerosis. 2005 , 288, H2031-41	625

1595	11beta-HSD1 inhibition ameliorates metabolic syndrome and prevents progression of atherosclerosis in mice. 2005 , 202, 517-27	330
1594	Presence of the metabolic syndrome does not impair coronary collateral vessel formation in patients with documented coronary artery disease. 2005 , 28, 683-9	13
1593	Metabolic syndrome and echocardiographic left ventricular mass in blacks: the Atherosclerosis Risk in Communities (ARIC) Study. 2005 , 112, 819-27	81
1592	Rarer than a blue moon: the use of a diagnostic code for the metabolic syndrome in the U.S. 2005 , 28, 1808-9	29
1591	Relation of body mass index and insulin resistance to cardiovascular risk factors, inflammatory factors, and oxidative stress during adolescence. 2005 , 111, 1985-91	182
1590	The Farnesoid X receptor: a molecular link between bile acid and lipid and glucose metabolism. 2005 , 25, 2020-30	343
1589	Revised Adult Treatment Panel III guidelines and cardiovascular disease mortality in men attending a preventive medical clinic. 2005 , 112, 1478-85	19
1588	Two major QTLs and several others relate to factors of metabolic syndrome in the family blood pressure program. 2005 , 46, 751-7	29
1587	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. 2005 , 60, 466-70	14
1586	Development of the metabolic syndrome in black and white adolescent girls: a longitudinal assessment. 2005 , 116, 1178-82	78
1585	Can adoption of regular exercise later in life prevent metabolic risk for cardiovascular disease?. 2005 , 28, 694-701	54
1584	Metabolic syndrome and cardiovascular disease. 2005 , 19, 84-93	70
1583	Impact of intensive lifestyle and metformin therapy on cardiovascular disease risk factors in the diabetes prevention program. 2005 , 28, 888-94	439
1582	Review: Cardiovascular risk assessment in the metabolic syndrome, screening for subclinical disease, and implications for treatment. 2005 , 5, 305-313	3
1581	Increased mortality associated with the metabolic syndrome in older women with diabetes. 2005 , 28, 2258-60	31
1580	Pathophysiology of dyslipidaemia in the metabolic syndrome. 2005 , 81, 358-66	120
1579	The metabolic syndrome: requiescat in pace. 2005 , 51, 931-8	278
1578	An exploratory analysis of criteria for the metabolic syndrome and its prediction of long-term cardiovascular outcomes: the Hoorn study. 2005 , 162, 438-47	33

1577	Is there a biomedical explanation for socioeconomic differences in incident mobility limitation?. 2005 , 60, 1022-7	54
1576	Association of metabolic syndrome in nondiabetic patients with increased risk for chronic kidney disease: the fat lady sings. 2005 , 16, 1880-2	9
1575	A prospective study on the prevalence of metabolic syndrome among healthy french families: two cardiovascular risk factors (HDL cholesterol and tumor necrosis factor-alpha) are revealed in the offspring of parents with metabolic syndrome. 2005 , 28, 675-82	23
1574	Insulin resistance: causes and consequences. 2005 , 65, 1-24	9
1573	A dominant negative peroxisome proliferator-activated receptor-gamma knock-in mouse exhibits features of the metabolic syndrome. 2005 , 280, 17118-25	53
1572	Kidney in early atherosclerosis. 2005 , 45, 1042-9	120
1571	Carbohydrates and dietary fiber. 2005, 231-61	23
1570	Quantitative genetic analysis of the metabolic syndrome in Hispanic children. 2005 , 58, 1243-8	54
1569	Insulin resistance syndrome, body mass index and the risk of ischemic heart disease. 2005 , 172, 1301-5	108
1568	Small, dense lipoprotein particles and reduced paraoxonase-1 in patients with the metabolic syndrome. 2005 , 90, 2264-9	64
1567	Relation of characteristics of metabolic syndrome to short-term prognosis and effects of intensive statin therapy after acute coronary syndrome: an analysis of the Myocardial Ischemia Reduction with Aggressive Cholesterol Lowering (MIRACL) trial. 2005 , 28, 2508-13	54
1566	Childhood obesity, nutrition and metabolic health. 2005 , 86-114	
1565	Evaluating the cardiovascular effects of the thiazolidinediones and their place in the management of type 2 diabetes in relation to the metabolic syndrome. 2005 , 3, 147-73	3
1564	Metabolic syndrome in adult-onset latent autoimmune diabetes. 2005 , 3, 174-80	14
1563	Metabolic syndrome variables at low levels in childhood are beneficially associated with adulthood cardiovascular risk: the Bogalusa Heart Study. 2005 , 28, 126-31	126
1562	Inhibition of 11beta-HSD1 as a novel treatment for the metabolic syndrome: do glucocorticoids play a role?. 2005 , 3, 911-24	44
1561	Exercise, insulin resistance, and hypertension: a complex relationship. 2005 , 3, 60-5	16
1560	Approaching treatment of the insulin resistance syndrome. 2005 , 3, 328-31	1

1559	Metabolic syndrome and the risk for chronic kidney disease among nondiabetic adults. 2005 , 16, 2134-40	510
1558	Adverse effects of antiretroviral therapy for HIV infection: a review of selected topics. 2005 , 4, 201-18	35
1557	Pediatric obesity and insulin resistance: chronic disease risk and implications for treatment and prevention beyond body weight modification. 2005 , 25, 435-68	129
1556	Metabolic syndrome and diabetes are associated with an increased likelihood of inducible myocardial ischemia among patients with subclinical atherosclerosis. 2005 , 28, 1445-50	88
1555	Discovering the full spectrum of cardiovascular disease: Minority Health Summit 2003: report of the Obesity, Metabolic Syndrome, and Hypertension Writing Group. 2005 , 111, e134-9	100
1554	Quantitative trait locus mapping of genetic modifiers of metabolic syndrome and atherosclerosis in low-density lipoprotein receptor-deficient mice: identification of a locus for metabolic syndrome and increased atherosclerosis on chromosome 4. 2005 , 25, 204-10	33
1553	The metabolic syndrome and 11-year risk of incident cardiovascular disease in the atherosclerosis risk in communities study. 2005 , 28, 385-90	851
1552	Coronary circulatory dysfunction in insulin resistance, impaired glucose tolerance, and type 2 diabetes mellitus. 2005 , 111, 2291-8	224
1551	Changes in the characteristics of metabolic syndrome in Korea over the period 1998-2001 as determined by Korean National Health and Nutrition Examination Surveys. 2005 , 28, 1810-2	80
1550	Primary prevention of cardiovascular disease in pre-diabetes: the glass is half full and half empty. 2005 , 28, 971-2	12
1549	Dietary fat is associated with metabolic syndrome in Japanese Brazilians. 2005, 28, 1779-85	111
1548	Second World Congress on the Insulin Resistance Syndrome: hypertension, cardiovascular disease, and treatment approaches. 2005 , 28, 2073-80	15
1547	Association between cigarette smoking and metabolic syndrome: the Korea National Health and Nutrition Examination Survey. 2005 , 28, 2064-6	134
1546	The metabolic syndrome and schizophrenia: a review. 2005 , 17, 173-80	39
1545	Metabolic syndrome, subclinical coronary atherosclerosis, and cardiovascular risk. 2005, 3, 105-10	9
1544	Multiplexed analysis of biomarkers related to obesity and the metabolic syndrome in human plasma, using the Luminex-100 system. 2005 , 51, 1102-9	145
1543	Long term cardiovascular effects of oral antidiabetic agents in non-diabetic patients with insulin resistance: double blind, prospective, randomised study. 2005 , 91, 589-94	25
1542	Adipocyte-specific glucocorticoid inactivation protects against diet-induced obesity. 2005 , 54, 1023-31	209

1541	The metabolic syndrome in Uygur and Kazak populations. 2005 , 28, 2554-5	22
1540	Epidemiology of ischemic stroke in patients with diabetes: the greater Cincinnati/Northern Kentucky Stroke Study. 2005 , 28, 355-9	225
1539	High proportions of erectile dysfunction in men with the metabolic syndrome. 2005 , 28, 1201-3	201
1538	Review: Diabetes and insulin therapy in older people. 2005 , 5, 19-23	1
1537	Impact of waist circumference on the relationship between blood pressure and insulin: the Quebec Health Survey. 2005 , 45, 363-7	129
1536	Prediction of type 2 diabetes mellitus with alternative definitions of the metabolic syndrome: the Insulin Resistance Atherosclerosis Study. 2005 , 112, 3713-21	213
1535	Long-term effects of low-calorie diet on the metabolic syndrome in obese nondiabetic patients. 2005 , 28, 1485-6	42
1534	Diabetes in African Americans. 2005 , 81, 734-40	88
1533	Cardiovascular risk factors associated with insulin resistance in children persist into late adolescence. 2005 , 28, 148-50	14
1532	Transgenic and knockout mice in diabetes research: novel insights into pathophysiology, limitations, and perspectives. 2005 , 20, 152-61	29
1531	Components of the metabolic syndrome and carotid atherosclerosis: role of elevated blood pressure. 2005 , 45, 597-601	46
1530	Effect of sibutramine on weight management and metabolic control in type 2 diabetes: a meta-analysis of clinical studies. 2005 , 28, 942-9	93
1529	The metabolic syndrome: the crossroads of diet and genetics. 2005 , 64, 371-7	111
1528	Waist circumference percentiles for 7- to 15-year-old Australian children. 2005 , 94, 1182-1185	74
1527	Dysmetabolic syndrome in childhood and adolescence. 2005 , 94, 995-1005	21
1526	Maternal obesity and complications during pregnancy. 2005 , 33, 100-5	53
1525	Metabolic syndrome and insulin resistance in normal glucose tolerant brazilian adolescents with family history of type 2 diabetes. 2005 , 28, 716-8	46
1524	Is the effect of antihypertensive drugs on platelet aggregability and fibrinolysis clinically relevant?. 2005 , 5, 211-23	12

1523	Renal redox stress and remodeling in metabolic syndrome, type 2 diabetes mellitus, and diabetic nephropathy: paying homage to the podocyte. 2005 , 25, 553-69	68
1522	Metabolic syndrome in a screened worksite sample: prevalence and predictors. 2005 , 103, 131-6	11
1521	Clinical research in primary stroke prevention: needs, opportunities, and challenges. 2005 , 25, 91-104	14
1520	Discovering the full spectrum of cardiovascular disease: Minority Health Summit 2003: executive summary. 2005 , 111, 1339-49	51
1519	Ghrelin improves endothelial function in patients with metabolic syndrome. 2005 , 112, 2986-92	158
1518	Impact of statins in microalbuminuric subjects with the metabolic syndrome: a substudy of the PREVEND Intervention Trial. 2005 , 26, 1314-20	39
1517	Effect of bezafibrate on incidence of type 2 diabetes mellitus in obese patients. 2005 , 26, 2032-8	66
1516	Overview of new and developing pharmacological treatments. 2005 , 7, D23-D26	
1515	Insulin resistance in HIV-infected men and women in the nutrition for healthy living cohort. 2005 , 40, 202-11	23
1514	Screening women with polycystic ovary syndrome for metabolic syndrome. 2005 , 106, 131-7	226
1513	Prevalence of the metabolic syndrome and overweight among adults in China. 2005 , 365, 1398-405	706
1512	The metabolic syndrome. 2005 , 365, 1415-28	4380
	OL - 11 - 200F 266 4407 200	
1511	Obesity. 2005 , 366, 1197-209	3045
	Factores de riesgo cardiovascular en la mujer. 2005 , 22, 45-47	3045
1510		3045 0
1510 1509	Factores de riesgo cardiovascular en la mujer. 2005 , 22, 45-47	
1510 1509	Factores de riesgo cardiovascular en la mujer. 2005 , 22, 45-47 Utilidad de la medicifi de la apolipoprotefia B en la prfitica clfiica. 2005 , 17, 142-146	

1505 Manejo integral del sfidrome metablico. **2005**, 12, 293-302

1504	Introduction: new approaches to managing diabetic dyslipidaemia. 2005 , 6, 1-2	
1503	What is the most effective strategy for managing diabetic dyslipidaemia?. 2005, 6, 21-7	7
1502	The metabolic syndrome, hyperlipidemia, and insulin resistance. 2005 , 7, 61-72	54
1501	New insights into the regulation of HDL metabolism and reverse cholesterol transport. 2005 , 96, 1221-32	787
1500	Issues in minority health: atherosclerosis and coronary heart disease in African Americans. 2005 , 89, 977-1001, 994	37
1499	The role of intensive glycemic control in the management of patients who have acute myocardial infarction. 2005 , 23, 109-17	5
1498	Metabolic implications of obesity: before and after gastric bypass. 2005 , 34, 9-24	16
1497	Factores de riesgo cardiovascular en la mujer. 2005 , 22, 45-47	
1496	Plasma triglyceride level is an independent predictor of altered left ventricular relaxation. 2005 , 18, 1285-91	34
1495	Le syndrome mtabolique : quelle(s) dfinition(s) pour quel(s) objectif(s) ?. 2005, 66, 32-44	4
1494	Physical fitness and the metabolic syndrome in adults from the Quebec Family Study. 2005 , 30, 140-56	25
1493	Abnormal glucose tolerance is a predictor of steatohepatitis and fibrosis in patients with non-alcoholic fatty liver disease. 2005 , 40, 1469-77	63
1492	Features of the metabolic syndrome and the risk of cardiovascular disease. 2005 , 10 Suppl 1, S37-43	1
1491	Therapy insight: heart disease and the insulin-resistant patient. 2005 , 2, 252-60	9
1490	Effects of exercise and diet on chronic disease. 2005 , 98, 3-30	351
1489	Prevalence of the metabolic syndrome in southwest Germany. 2005 , 240, 122-8	8
1488	Concentrations of serum vitamin D and the metabolic syndrome among U.S. adults. 2005 , 28, 1228-30	518

1487	Beyond low-density lipoprotein: addressing the atherogenic lipid triad in type 2 diabetes mellitus and the metabolic syndrome. 2005 , 5, 379-87	117
1486	The Renin-Angiotensin System, Capri 2005. 2005 , 12, 91-108	
1485	How to Manage Metabolic Syndrome. 2005 , 12, 231-238	2
1484	The metabolic syndrome. 2005 , 240, 3-13	16
1483	Lifestyle modification and endothelial function in obese subjects. 2005 , 3, 231-41	19
1482	Small fiber neuropathy is associated with the metabolic syndrome. 2005 , 3, 113-21	82
1481	Retinoid x receptor heterodimers in the metabolic syndrome. 2005 , 353, 604-15	318
1480	Risks for all-cause mortality, cardiovascular disease, and diabetes associated with the metabolic syndrome: a summary of the evidence. 2005 , 28, 1769-78	1287
1479	Relative testosterone deficiency in older men: clinical definition and presentation. 2005 , 34, 957-72, x	5
1478	Beneficial effects of a Dietary Approaches to Stop Hypertension eating plan on features of the metabolic syndrome. 2005 , 28, 2823-31	367
1477	Obesity, physical activity, and the metabolic syndrome in adult neuromuscular disease. 2005 , 16, 1053-62, xi	11
1476	A paracrine loop between adipocytes and macrophages aggravates inflammatory changes: role of free fatty acids and tumor necrosis factor alpha. 2005 , 25, 2062-8	821
1475	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). 2005 , 26, 604-21	48
1474	Variants in the ghrelin gene are associated with metabolic syndrome in the Old Order Amish. 2005 , 90, 6672-7	60
1473	Metabolic syndrome as a precursor of cardiovascular disease and type 2 diabetes mellitus. 2005 , 112, 3066-72	1379
1472	Treating the metabolic syndrome: acetyl-CoA carboxylase inhibition. 2005 , 9, 267-81	95
1471	Evaluation and management of non-alcoholic steatohepatitis. 2005 , 42 Suppl, S2-12	64
1470	Prevalence of and risk factors for fatty liver in a general population of Shanghai, China. 2005 , 43, 508-14	296

1469	Racial difference in circulating sex hormone-binding globulin levels in prepubertal boys. 2005 , 54, 91-6	25
1468	Metformin-diet benefits in women with polycystic ovary syndrome in the bottom and top quintiles for insulin resistance. 2005 , 54, 113-21	27
1467	Sex difference in development of diabetes and cardiovascular disease on the way from obesity and metabolic syndrome. 2005 , 54, 800-8	43
1466	Contribution of age and declining androgen levels to features of the metabolic syndrome in men. 2005 , 54, 1034-40	111
1465	Insulinîmie et param î îres du syndrome mtabolique dans une population de militaires fran î is (tude EPIMIL). 2005 , 20, 291-294	
1464	The associations of emotion regulation and dysregulation with the metabolic syndrome factor. 2005 , 58, 513-21	32
1463	Age, gender and metabolic syndrome-related coronary heart disease in U.S. adults. 2005, 104, 288-91	35
1462	Influence of age, gender, and serum triglycerides on heart rate in a cohort of asymptomatic individuals without heart disease. 2005 , 105, 152-8	10
1461	Post-operative obesity and cachexia are risk factors for morbidity and mortality after heart transplant: multi-institutional study of post-operative weight change. 2005 , 24, 1424-30	53
1460	Prevalence of the metabolic syndrome using the Third Report of the National Cholesterol Educational Program Expert Panel on Detection, Evaluation, and Treatment of High Blood Cholesterol in Adults (ATP III) and the modified ATP III definitions for Japanese and Mongolians.	33
1459	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. 2005 , 27, 1930-41	41
1458	Circulating tumor necrosis factor alpha is higher in non-obese, non-diabetic Mexican Americans compared to non-Hispanic white adults. 2005 , 30, 14-21	24
1457	The metabolic syndrome: prevalence and risk factors in the urban population of Ho Chi Minh City. 2005 , 67, 243-50	39
1456	The US National Cholesterol Education Programme Adult Treatment Panel III (NCEP ATP III) prevalence of the metabolic syndrome in a Chinese population. 2005 , 67, 251-7	113
1455	High prevalence of metabolic syndrome in Hong Kong Chinesecomparison of three diagnostic criteria. 2005 , 69, 160-8	78
1454	Prevalence and risk factors associated with the metabolic syndrome and dyslipidemia in White, Black, Amerindian and Mixed Hispanics in Zulia State, Venezuela. 2005 , 69, 63-77	75
1453	C-reactive protein level as an independent risk factor of metabolic syndrome in the Korean population. CRP as risk factor of metabolic syndrome. 2005 , 70, 126-33	36
1452	Hypertension: a review and rationale of treatment. 2005 , 51, 548-614	8

1451	Longevity, lipotoxicity and leptin: the adipocyte defense against feasting and famine. 2005 , 87, 57-64	137
1450	Long-term weight gain prevention: a theoretically based Internet approach. 2005, 41, 629-41	66
1449	Prevalence of the metabolic syndrome among Italian adults according to ATP III definition. 2005 , 15, 250-4	142
1448	Association of LDL cholesterol with carotid atherosclerosis in menopausal women affected by the metabolic syndrome. 2005 , 15, 368-72	21
1447	How education, income, control over life and life style contribute to risk factors for cardiovascular disease among adults in a post-communist country. 2005 , 119, 498-508	32
1446	Metabolic syndrome in neuromuscular disease. 2005 , 86, 1030-6	52
1445	Dietary intake and nutritional status of urban community-dwelling men with paraplegia. 2005, 86, 664-71	68
1444	Impact of a home-based activity and dietary intervention in people with slowly progressive neuromuscular diseases. 2005 , 86, 2150-6	32
1443	Metabolic syndrome: definition, pathophysiology, and mechanisms. 2005 , 149, 33-45	299
1442	Relationship between adolescent fitness and fatness and cardiovascular disease risk factors in adulthood: the Aerobics Center Longitudinal Study (ACLS). 2005 , 149, 46-53	153
1441	Prevalence of metabolic syndrome in cardiac rehabilitation/secondary prevention programs. 2005 , 149, 627-31	38
1440	Gauging the treatment gap in dyslipidemia: findings from the 1999-2000 National Health and Nutrition Examination Survey. 2005 , 150, 595-601	18
1439	Differences in the prevalence of self-reported risk factors for coronary heart disease among American women by race/ethnicity and age: Behavioral Risk Factor Surveillance System, 2001. 2005 , 29, 25-30	16
1438	Elevated body mass index and intermediate-term clinical outcomes after acute coronary syndromes. 2005 , 118, 981-90	42
1437	Cardiovascular risk factors in minorities. 2005 , 118, 1314-22	38
1436	Prevalence of the metabolic syndrome in relation to self-reported cancer history. 2005 , 15, 202-6	25
1435	[Epidemiology of nephrolithiasis in France]. 2005 , 39, 209-31	79
1434	[Differences in the prevalence of metabolic syndrome according to the ATP-III and WHO definitions]. 2005 , 124, 368-70	20

1433	[Relevance of metabolic syndrome and its definition depending on the criteria employed]. 2005 , 124, 376-8	3
1432	[Role of calcium intake in obesity]. 2005 , 124, 467-75	2
1431	[Metabolic syndrome: a modern variant of stress-related disease?]. 2005, 58, 768-71	3
1430	Prevalencia del sfidrome metablico en poblacifi laboral espa ô la: registro MESYAS. 2005 , 58, 797-806	84
1429	[Prevalence of the metabolic syndrome (ATP-III criteria). Population-based study of rural and urban areas in the Spanish province of Segovia]. 2005 , 125, 481-6	56
1428	An evaluation of the metabolic syndrome in the HyperGEN study. 2005 , 2, 2	34
1427	Prevalence, predisposition and prevention of type II diabetes. 2005 , 2, 29	83
1426	The role of glucocorticoid action in the pathophysiology of the Metabolic Syndrome. 2005 , 2, 3	190
1425	Do non-nucleoside reverse transcriptase inhibitors contribute to lipodystrophy?. 2005 , 28, 1069-74	6
1424	Clinical utility of extended-release niacin: update and summary. 2005 , 1, 571-8	
1423	Recombinant methionyl human leptin administration to achieve high physiologic or pharmacologic leptin levels does not alter circulating inflammatory marker levels in humans with leptin sufficiency or excess. 2005 , 90, 1618-24	48
1422	Molecular endocrinology and physiology of the aging central nervous system. 2005 , 26, 203-50	95
1421	Adiposopathy: sick fat causes high blood sugar, high blood pressure and dyslipidemia. 2005 , 1, 39-59	66
1420	The Metabolic Syndrome: a Modern Variant of StressRelated Disease?. 2005 , 58, 768-771	2
1419	Prevalence of Metabolic Syndrome in the Spanish Working Population: MESYAS Registry. 2005 , 58, 797-806	5
1418	Obesidad y stidrome metablico en la infancia. 2005 , 52, 65-74	3
1417	Contribution of metabolic factors to alanine aminotransferase activity in persons with other causes of liver disease. 2005 , 128, 627-35	63
1416	The natural history of nonalcoholic fatty liver disease: a population-based cohort study. 2005 , 129, 113-21	2108

1415	The metabolic consequences of childhood obesity. 2005 , 19, 405-19	171
1414	Transgenic animal models for the study of adipose tissue biology. 2005 , 19, 605-23	31
1413	Should we screen for occult coronary artery disease among asymptomatic patients with diabetes?. 2005 , 45, 50-3	52
1412	Increased subclinical atherosclerosis in young adults with metabolic syndrome: the Bogalusa Heart Study. 2005 , 46, 457-63	170
1411	Angiotensin-converting enzyme inhibitors or angiotensin receptor blockers for prevention of type 2 diabetes: a meta-analysis of randomized clinical trials. 2005 , 46, 821-6	358
1410	Cholesteryl ester transfer protein inhibition and the treatment of metabolic syndrome. 2005 , 2, 117-124	3
1409	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. 2005 , 80, 19-32	885
1408	The Clinical Antipsychotic Trials Of Intervention Effectiveness (CATIE) Schizophrenia Trial: clinical comparison of subgroups with and without the metabolic syndrome. 2005 , 80, 9-18	157
1407	Gender-specific aspects of obesity. 2005 , 2, 179-185	5
1406	High-fat meal impairs vascular compliance in a subgroup of young healthy subjects. 2005 , 54, 1337-44	32
1405	Transgenic expression of mutant peroxisome proliferator-activated receptor gamma in liver precipitates fasting-induced steatosis but protects against high-fat diet-induced steatosis in mice. 2005 , 54, 1490-8	18
1404	Spectrum of insulin sensitivity in the Korean population. 2005 , 54, 1644-51	13
1403	Second-generation (atypical) antipsychotics and metabolic effects: a comprehensive literature review. 2005 , 19 Suppl 1, 1-93	662
1402	Dyslipidemia in the Metabolic Syndrome. 2005 , 347-358	1
1401	Prevalence and characteristics of the metabolic syndrome in women with polycystic ovary syndrome. 2005 , 90, 1929-35	682
1400	Epidemiology of Hypertension. 2005 , 16-28	3
1399	Nitric Oxide and Cell Metabolism Dysfunction in the Metabolic Syndrome. 2005 , 305-318	
1398	Relationship between testosterone levels, insulin sensitivity, and mitochondrial function in men. 2005 , 28, 1636-42	329

1397	Diet and exercise for weight loss: a review of current issues. 2005 , 35, 1-9	25
1396	Therapeutic roles of peroxisome proliferator-activated receptor agonists. 2005 , 54, 2460-70	514
1395	Atypical antipsychotic drugs, diabetes and ethnicity. 2005 , 4, 1111-24	15
1394	Recombinant human growth hormone therapy in HIV-associated wasting and visceral adiposity. 2005 , 3, 727-38	9
1393	Dyslipidemia and lipid-lowering therapy in the elderly. 2005 , 3, 453-63	2
1392	Associations of thrombophilia, hypofibrinolysis, and retinal vein occlusion. 2005 , 11, 375-89	41
1391	Postprandial lipemia in men with metabolic syndrome, hypertensives and healthy subjects. 2005 , 4, 21	60
1390	The role of Mediterranean diet in the epidemiology of metabolic syndrome; converting epidemiology to clinical practice. 2005 , 4, 7	33
1389	The use of a Cissus quadrangularis formulation in the management of weight loss and metabolic syndrome. 2006 , 5, 24	52
1388	Comparison of assessment techniques: plasma lipid and lipoproteins related to the metabolic syndrome. 2006 , 5, 3	5
1387	Epidemiology, risk factors, and lifestyle modifications for gout. 2006 , 8 Suppl 1, S2	174
1386	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. 2006 , 154, 141-5	148
1385	Leptin Physiology and Pathophysiology in the Elderly. 2006 , 41, 123-166	4
1384	Effectiveness of ezetimibe added to ongoing statin therapy in modifying lipid profiles and low-density lipoprotein cholesterol goal attainment in patients of different races and ethnicities: a substudy of the Ezetimibe add-on to statin for effectiveness trial. 2006 , 81, 1177-85	23
1383	Erectile dysfunction as a predictor of the metabolic syndrome in aging men: results from the Massachusetts Male Aging Study. 2006 , 176, 222-6	137
1382	The association between increased alanine aminotransferase activity and metabolic factors in nonalcoholic fatty liver disease. 2006 , 55, 1604-9	93
1381	Assessment and management of lipid disorders in men. 2006 , 33, 93-114, ix	1
1380	Short-term prognosis of patients with acute coronary syndromes through the evaluation of physical activity status, the adoption of Mediterranean diet and smoking habits: the Greek Acute Coronary Syndromes (GREECS) study. 2006 , 13, 901-8	9

1379	Does metabolic syndrome mitigate weight loss in overweight Mexican American women treated for 1-year with orlistat and lifestyle modification?. 2006 , 11, e35-41	5
1378	The Metabolic Syndrome and All-Cause Mortality in an Insured Lives Population. 2006 , 10, 7-16	2
1377	Number of children and risk of metabolic syndrome in women. 2006 , 15, 763-73	63
1376	High prevalence of the metabolic syndrome in patients with systemic lupus erythematosus: association with disease characteristics and cardiovascular risk factors. 2007 , 66, 208-14	158
1375	Animal models of type 2 diabetes: clinical presentation and pathophysiological relevance to the human condition. 2006 , 47, 186-98	124
1374	Gonadectomy prevents endothelial dysfunction in fructose-fed male rats, a factor contributing to the development of hypertension. 2006 , 291, H3058-64	34
1373	The effect of medroxyprogesterone acetate on estrogen-dependent risks and benefitsan attempt to interpret the Women's Health Initiative results. 2006 , 22, 303-17	20
1372	Metabolic Syndrome and its Associated Risk Factors in Healthy Adults: APopulation-Based Study in Iran. 2006 , 4, 28-34	35
1371	Physical activity or fitness and the metabolic syndrome. 2006 , 4, 897-915	47
1370	The effects of grapefruit on weight and insulin resistance: relationship to the metabolic syndrome. 2006 , 9, 49-54	88
1369	The prevalence of the metabolic syndrome in psychiatric inpatients with primary psychotic and mood disorders. 2006 , 47, 491-7	23
1368	Independent effect and population impact of obesity on fatal coronary heart disease in adults. 2006 , 42, 66-72	22
1367	Hipertensifi arterial y sfidrome metablico. 2006 , 32, 73-83	0
1366	Prevalence of metabolic abnormalities in the Tunisian adults: a population based study. 2006 , 32, 215-21	37
1365	Metabolic syndrome components in Indian migrants with type 2 diabetes. A matched comparative study. 2006 , 32, 337-42	12
1364	A physical activity programme and its effects on insulin resistance and oxidative defense in obese male patients with type 2 diabetes mellitus. 2006 , 32, 583-90	45
1363	Metabolic syndrome: a marker of patients at high cardiovascular risk. 2006 , 22 Suppl B, 85B-90B	35
1362	Influencia de la prediabetes en el pronfitico cardiovascular del paciente hipertenso. 2006 , 23, 86-92	

1361	Stidrome metablico en pacientes con lipodistrofia infectados por el VIH. 2006 , 18, 51-56	О
1360	Metabolic syndrome in aboriginal Canadians: prevalence and genetic associations. 2006 , 184, 121-9	70
1359	Prevalence rate of metabolic syndrome and dyslipidemia in a large professional population in Beijing. 2006 , 184, 188-92	46
1358	Is a single definition of the metabolic syndrome appropriate?A comparative study of the USA and Asia. 2006 , 184, 225-32	50
1357	Atorvastatin induces insulin sensitization in Zucker lean and fatty rats. 2006, 184, 348-55	54
1356	Modification of the NCEP ATP III definitions of the metabolic syndrome for use in Asians identifies individuals at risk of ischemic heart disease. 2006 , 186, 367-73	93
1355	Metabolic syndrome is associated with markers of subclinical atherosclerosis in a French population-based sample. 2006 , 186, 345-53	76
1354	Multiple metabolic risk factors and total and cardiovascular mortality in men with low prevalence of obesity. 2006 , 187, 123-30	9
1353	CVD risk factors and ethnicitya homogeneous relationship?. 2006 , 7, 11-9	145
1352	Diabetes and cardiovascular disease. Introduction. 2006 , 7, 1-4	36
1352 1351	Diabetes and cardiovascular disease. Introduction. 2006 , 7, 1-4 Type-2 diabetes mellitus related cardiovascular risk: new options for interventions to reduce risk and treatment goals. 2006 , 7, 29-32	36 55
	Type-2 diabetes mellitus related cardiovascular risk: new options for interventions to reduce risk	
1351	Type-2 diabetes mellitus related cardiovascular risk: new options for interventions to reduce risk and treatment goals. 2006 , 7, 29-32 Long-term health considerations in schizophrenia: metabolic effects and the role of abdominal	55
1351 1350	Type-2 diabetes mellitus related cardiovascular risk: new options for interventions to reduce risk and treatment goals. 2006 , 7, 29-32 Long-term health considerations in schizophrenia: metabolic effects and the role of abdominal adiposity. 2006 , 16 Suppl 3, S142-8	55
1351 1350 1349	Type-2 diabetes mellitus related cardiovascular risk: new options for interventions to reduce risk and treatment goals. 2006, 7, 29-32 Long-term health considerations in schizophrenia: metabolic effects and the role of abdominal adiposity. 2006, 16 Suppl 3, S142-8 Metabolic syndrome and heart failure. 2006, 2, 1-11 The age related decrease in testosterone is significantly exacerbated in obese men with the metabolic syndrome. What are the implications for the relatively high incidence of erectile	55 26 3
1351 1350 1349 1348	Type-2 diabetes mellitus related cardiovascular risk: new options for interventions to reduce risk and treatment goals. 2006, 7, 29-32 Long-term health considerations in schizophrenia: metabolic effects and the role of abdominal adiposity. 2006, 16 Suppl 3, S142-8 Metabolic syndrome and heart failure. 2006, 2, 1-11 The age related decrease in testosterone is significantly exacerbated in obese men with the metabolic syndrome. What are the implications for the relatively high incidence of erectile dysfunction observed in these men?. 2006, 176, 1524-7; discussion 1527-8 Metabolic syndrome in peripheral arterial disease: relationship with severity of peripheral circulatory insufficiency, inflammatory status, and cardiovascular comorbidity. 2006, 44, 101-7;	55 26 3
1351 1350 1349 1348	Type-2 diabetes mellitus related cardiovascular risk: new options for interventions to reduce risk and treatment goals. 2006, 7, 29-32 Long-term health considerations in schizophrenia: metabolic effects and the role of abdominal adiposity. 2006, 16 Suppl 3, S142-8 Metabolic syndrome and heart failure. 2006, 2, 1-11 The age related decrease in testosterone is significantly exacerbated in obese men with the metabolic syndrome. What are the implications for the relatively high incidence of erectile dysfunction observed in these men?. 2006, 176, 1524-7; discussion 1527-8 Metabolic syndrome in peripheral arterial disease: relationship with severity of peripheral circulatory insufficiency, inflammatory status, and cardiovascular comorbidity. 2006, 44, 101-7; discussion 107	55 26 3

1343	Assessment and management of cardiovascular risk in men. 2006 , 33, 75-91, viii-ix	1
1342	Epidemiology of obesity and chronic kidney disease. 2006 , 13, 325-35	43
1341	Sex and body-type interactions in the regulation of renal sodium transporter levels, urinary excretion, and activity in lean and obese Zucker rats. 2006 , 3, 309-27	24
1340	Renal disease in obesity: the need for greater attention. 2006 , 16, 216-23	71
1339	[Metabolic syndrome]. 2006 , 31, 190-201	4
1338	Measures of insulin sensitivity. 2006 , 26, 611-33, vi	34
1337	Prevalence of the metabolic syndrome in elementary school children. 2006 , 95, 1005-11	44
1336	Coronary vasomotor reactivity to endothelin-1 in the prediabetic metabolic syndrome. 2006 , 13, 209-18	21
1335	Familial Combined Hyperlipidemia, Metabolic Syndrome and Cardiovascular Disease. 2006 , 59, 1195-1198	
1334	Relaciñ de la hipertrigliceridemia posprandial con la resistencia a la insulina en pacientes con sñdrome metablico. 2006 , 53, 237-241	2
1333	El eslabíl perdido del síldrome metabílico: hiperlipemia posprandial y estrŝ oxidativo. 2006 , 53, 345-352	7
1332	Pathophysiology, clinical presentation and treatment of gout. 2006 , 66, 1547-63	42
1331	[Prevalence and general features of the metabolic syndrome in the Spanish hypertensive population]. 2006 , 126, 406-9	21
1330	[Prevalence of metabolic syndrome and association with ischemic heart disease in cardiological outpatients]. 2006 , 206, 259-65	5
1329	Hiperlipidemia familiar combinada, stidrome metablico y enfermedad cardiovascular. 2006 , 59, 1195-1198	1
1328	Cholesterol profile measurement by vertical auto profile method. 2006 , 26, 787-802	121
1327	Effects of angiotensin II type 1 receptor gene polymorphisms on insulin resistance in a Japanese general population: the Tanno-Sobetsu study. 2006 , 29, 961-7	25
1326	The metabolic syndrome and cardiovascular disease. 2006 , 38, 64-80	139

1325	The GH/IGF-1 Axis in Obesity: Physiological and Pathological Aspects. 2006 , 4, 51-6	28
1324	Women and ischemic heart disease: pathophysiologic implications from the Women's Ischemia Syndrome Evaluation (WISE) Study and future research steps. 2006 , 47, S66-71	61
1323	Functional and structural markers of atherosclerosis in human immunodeficiency virus-infected patients. 2006 , 47, 1117-23	90
1322	Prevalence of the metabolic syndrome and its relation to cardiovascular disease in an elderly Chinese population. 2006 , 47, 1588-94	167
1321	Metabolic syndrome and the risk of cardiovascular disease in older adults. 2006 , 47, 1595-602	152
1320	The effects of diet on inflammation: emphasis on the metabolic syndrome. 2006 , 48, 677-85	495
1319	Distribution and metabolic syndrome correlates of plasma C-reactive protein in biracial (black-white) younger adults: the Bogalusa Heart Study. 2006 , 55, 699-705	49
1318	Obesity, free testosterone, and cardiovascular risk factors in adolescents with polycystic ovary syndrome and regularly cycling adolescents. 2006 , 55, 508-14	53
1317	Oxidative stress and dysregulation of NAD(P)H oxidase and antioxidant enzymes in diet-induced metabolic syndrome. 2006 , 55, 928-34	245
1316	Low sex hormone-binding globulin is associated with the metabolic syndrome in postmenopausal women. 2006 , 55, 1473-80	78
1315	Sustainability of 8% weight loss, reduction of insulin resistance, and amelioration of atherogenic-metabolic risk factors over 4 years by metformin-diet in women with polycystic ovary syndrome. 2006 , 55, 1582-9	32
1314	Peroxisome proliferator-activated receptor delta (PPARdelta), a novel target site for drug discovery in metabolic syndrome. 2006 , 53, 501-7	62
1313	11EHydroxysteroid Dehydrogenase Type 1 Inhibitors. 2006 , 127-140	4
1312	Metabolic syndrome as a risk factor for contrast-induced nephropathy in non-diabetic elderly patients with renal impairment. 2006 , 29, 2-9	17
1311	The effect of chromium picolinate and biotin supplementation on glycemic control in poorly controlled patients with type 2 diabetes mellitus: a placebo-controlled, double-blinded, randomized trial. 2006 , 8, 636-43	43
1310	Alta prevalencia de sfidrome metablico en pacientes esquizofrhicos: una revisifi de la literatura. 2006 , 13, 127-135	1
1309	A rural-urban comparison of the characteristics of the metabolic syndrome by gender in Korea: the Korean Health and Genome Study (KHGS). 2006 , 29, 313-9	79
1308	Oxidative stress in the metabolic syndrome. 2006 , 29, 791-5	61

1307	treatment patterns. 2006 , 119, S3-9	45
1306	Is the factor structure of the metabolic syndrome comparable between men and women and across three ethnic groups: the Miami Community Health Study. 2006 , 16, 131-7	49
1305	The metabolic syndrome and its components and the long-term risk of death in patients with coronary heart disease. 2006 , 151, 514-21	63
1304	Blood pressure control and cardiovascular outcomes in high-risk Hispanic patientsfindings from the International Verapamil SR/Trandolapril Study (INVEST). 2006 , 151, 1072-9	55
1303	Metabolic syndrome, C-reactive protein, and prognosis in patients with established coronary artery disease. 2006 , 152, 298-304	32
1302	Underuse of evidence-based treatment partly explains the worse clinical outcome in diabetic patients with acute coronary syndromes. 2006 , 152, 676-83	37
1301	The Pregnancy in Polycystic Ovary Syndrome study: baseline characteristics of the randomized cohort including racial effects. 2006 , 86, 914-33	85
1300	A comparison of oral and transdermal short-term estrogen therapy in postmenopausal women with metabolic syndrome. 2006 , 86, 1669-75	56
1299	Metabolic syndrome in patients with acute myocardial infarction is associated with increased infarct size and in-hospital complications. 2006 , 7, 7-11	51
1298	Effects of a liquid egg product containing fish oil on selected cardiovascular disease risk factors: A randomized crossover trial. 2006 , 39, 910-916	13
1297	The metabolic syndrome in Spanish migrants to Brazil: unexpected results. 2006 , 72, 75-80	7
1296	Haplotype combination of Calpain-10 gene polymorphism is associated with metabolic syndrome in type 2 diabetes. 2006 , 73, 268-75	15
1295	Metabolic syndrome and prediabetes. 2006 , 52, 55-144	15
1294	The metabolic syndrome and its relationship to hypertensive target organ damage. 2006 , 8, 195-201	27
1293	Prevalence of the metabolic syndrome in the United States National Health and Nutrition Examination Survey 1999-2002 according to different defining criteria. 2006 , 8, 562-70	49
1292	Cardiovascular risk factor control in communitiesupdate from the ASH Carolinas-Georgia Chapter, the Hypertension Initiative, and the Community Physicians' Network. 2006 , 8, 879-86	12
1291	Risk indicators of metabolic syndrome in young adults: a preliminary investigation on the influence of tobacco smoke exposure and gender. 2006 , 35, 119-29	14
1290	Cardiovascular risk factors are really linked in the metabolic syndrome: this phenomenon suggests clustering rather than coincidence. 2006 , 109, 213-8	41

1289	The metabolic syndrome. 2006 , 54, 375-86	100
1288	Normal weight obese (NWO) women: an evaluation of a candidate new syndrome. 2006 , 16, 513-23	138
1287	Metabolic syndrome prevalence in Italy. 2006 , 16, e5-6	9
1286	The metabolic syndrome: is a critical appraisal really necessary? The point of view of a practicing physician. 2006 , 16, 85-7	1
1285	Clustering of metabolic abnormalities in adolescents with the hypertriglyceridemic waist phenotype. 2006 , 83, 36-46; quiz 183-4	106
1284	Health in early adulthood: the contribution of the 1978/79 Ribeir® Preto birth cohort. 2006 , 39, 1041-55	61
1283	[Visceral fat and metabolic syndrome: more than a simple association]. 2006, 50, 230-8	57
1282	Insulin Secretion and Insulin Resistance in Newly Diagnosed, Drug NaWe Prediabetes and Type 2 Diabetes Patients With/Without Metabolic Syndrome. 2006 , 30, 198	1
1281	Acanthosis nigricans in patients with nonalcoholic steatohepatitis: an uncommon finding. 2006, 12, 371-9	3
1280	[Prevalence of metabolic syndrome in a semi-arid rural area in Bahia]. 2006 , 50, 456-65	36
1279	Two new criteria of the metabolic syndrome: prevalence and the association with brachial-ankle pulse wave velocity in Japanese male workers. 2006 , 48, 134-40	10
1278	Associations among race/ethnicity, ApoC-III genotypes, and lipids in HIV-1-infected individuals on antiretroviral therapy. 2006 , 3, e52	63
1277	Antiretroviral therapy and dyslipidaemia: unlocking the code. 2006 , 3, e85	6
1276	Breast Cancer. 2006 , 393-404	
	Fatores dietticos na prevento e tratamento de comorbidades associadas la fidrome metablica. 2006 , 19, 389-401	10
1274	Analysis of the factors contributing to serum retinol binding protein and transthyretin levels in Japanese adults. 2006 , 13, 209-15	34
1273	Prevalence of metabolic syndrome in the general Japanese population in 2000. 2006 , 13, 202-8	124
1272	Obesity. 465-478	

Effect of metabolic syndrome on prognosis and clinical characteristics of revascularization in patients with coronary artery disease. 2006 , 119, 1871-1876	16
1270 Type 2 Diabetes. 2006 ,	
1269 Effects of etanercept in patients with the metabolic syndrome. 2006 , 166, 902-8	190
Licorice Flavonoid Oil Effects Body Weight Loss by Reduction of Body Fat Mass in Overweight Subjects. 2006 , 52, 672-683	36
Prognostic value of the metabolic syndrome for long-term outcomes in patients undergoing percutaneous coronary intervention. 2006 , 70, 1531-7	37
Angiotensin-II receptor blocker exerts cardioprotection in diabetic rats exposed to hypoxia. 2006 , 70, 787-92	20
1265 Prevalence of low HDL-cholesterol levels and associated factors among Koreans. 2006 , 70, 820-6	34
A reduced carbohydrate, increased protein diet stabilizes glycemic control and minimizes adipose tissue glucose disposal in rats. 2006 , 136, 1855-61	28
Effect of lifestyle intervention on metabolic coronary heart disease risk factors in obese older adults. 2006 , 84, 1317-23	176
Systemic oxidative alterations are associated with visceral adiposity and liver steatosis in patients with metabolic syndrome. 2006 , 136, 3022-6	126
1261 Fruit and vegetable intakes, C-reactive protein, and the metabolic syndrome. 2006 , 84, 1489-97	366
1260 The metabolic syndrome in women. 2006 , 14, 286-91	73
Incidence of metabolic syndrome in a cohort of HIV-infected adults and prevalence relative to the US population (National Health and Nutrition Examination Survey). 2006 , 43, 458-66	120
C-reactive protein and cardiovascular disease in people with diabetes: high-sensitivity CRP testing can help assess risk for future cardiovascular disease events in this population. 2006 , 106, 66-72	10
Type 2 diabetes mellitus and its effect on vascular disease. 2006 , 21, 485-92	2
1256 Cardiovascular disease: strategies for risk assessment and modification. 2006 , 21, S20-42; quiz S43-5	7
1255 Metabolic Syndrome. 2006 , 41, 131-137	
Managing atherosclerosis in patients with type 2 diabetes mellitus and metabolic syndrome. 2006 , 13, 64-71	6

Coping, affect, and the metabolic syndrome in older men: how does coping get under 2006 , 61, P295-303	the skin?.
1252 Stemming the Tide. 2006 , 10, 7-13	
1251 Reproductive Health and Bipolar Disorder. 2006 , 11, 1-16	13
1250 The metabolic syndrome: risk factors and management. 2006 , 21, 306-13	18
The skinny on low-carbohydrate diets: should they be recommended to patients with to syndrome?. 2006 , 21, 314-21	the metabolic 3
1248 The obesity epidemic in the United States: role of cardiac rehabilitation. 2006 , 17, 227	-31 11
Prevalence of the metabolic syndrome in veterans with schizophrenia. 2006 , 12, 5-10	35
1246 Watch that waistline. 2006 , 1, 46-54	
1245 Clinical outcomes in metabolic syndrome. 2006 , 21, 298-305	6
1244 Metabolic syndrome in the acute care setting. 2006 , 17, 79-85	4
The metabolic syndrome: a call to action. 2006 , 17, 77-80	30
1242 The Metabolic Syndrome. 2006 , 41, 115-122	2
What is the metabolic syndrome? Prediabetes and cardiovascular risk. 2006 , 21, 285-90	0 7
What is the metabolic syndrome? Prediabetes and cardiovascular risk. 2006 , 21, 285-90 Co-occurrence of metabolic syndrome with depression and anxiety in young adults: the Finland 1966 Birth Cohort Study. 2006 , 68, 213-6	,
Co-occurrence of metabolic syndrome with depression and anxiety in young adults: th	e Northern
Co-occurrence of metabolic syndrome with depression and anxiety in young adults: th Finland 1966 Birth Cohort Study. 2006 , 68, 213-6 Social circumstances and education: life course origins of social inequalities in metabo	e Northern 117
Co-occurrence of metabolic syndrome with depression and anxiety in young adults: the Finland 1966 Birth Cohort Study. 2006 , 68, 213-6 Social circumstances and education: life course origins of social inequalities in metabol prospective national birth cohort. 2006 , 96, 2216-21	e Northern 117 Plic risk in a 85

1235	end-stage renal disease patients with acute coronary syndrome. 2006 , 17, 593-6	7
1234	The metabolic syndrome and chronic kidney disease. 2006 , 15, 361-5	54
1233	Recent studies of lipoprotein kinetics in the metabolic syndrome and related disorders. 2006 , 17, 28-36	44
1232	Obesity: America's epidemic. 2006 , 106, 40-9, quiz 49-50	42
1231	Hypertension prevalence, awareness, control and association with metabolic abnormalities in the San Marino population: the SMOOTH study. 2006 , 24, 837-43	64
1230	Blood pressure categories, hypertensive subtypes, and the metabolic syndrome. 2006 , 24, 2009-16	40
1229	Progression to cirrhosis in Latinos with chronic hepatitis C: differences in Puerto Ricans with and without human immunodeficiency virus coinfection and along gender. 2006 , 40, 358-66	32
1228	Cardiac abnormalities as a new manifestation of nonalcoholic fatty liver disease: echocardiographic and tissue Doppler imaging assessment. 2006 , 40, 949-55	128
1227	Assessment of metabolic profile in a clinical setting. 2006 , 9, 589-95	9
1226	The metabolic syndrome: should current criteria influence clinical practice?. 2006 , 17, 404-11	26
1225	Cardiovascular disease, metabolic syndrome and erectile dysfunction. 2006 , 16, 435-43	51
1224	Fenofibrate: a novel formulation (Triglide) in the treatment of lipid disorders: a review. 2006 , 1, 129-47	42
1223	Metabolic Syndrome. 2006 ,	
1222	Gender Differences in Bipolar Disorder. 2006 , 11, 2-4	
1221	Relationship between metabolic syndrome and cigarette smoking in the Japanese population. 2006 , 45, 1039-43	44
1220	[Diagnosis of metabolic syndrome]. 2006 , 95, 1731-6	
1219	Metabolic syndrome: time to weight or waist?. 2006 , 23, 302-308	1
1218	Mortality in schizophrenia. 2006 , 15, 873-9	92

1217 Examining the metabolic syndrome in Russia. 2006 , 12, 260-6	6
Canadian Network for Mood and Anxiety Treatments (CANMAT) guidelines for the manage patients with bipolar disorder: update 2007. 2006 , 8, 721-39	ement of 168
Prediction of cardiovascular and total mortality in Chinese type 2 diabetic patients by the V definition for the metabolic syndrome. 2006 , 8, 94-104	WHO 21
Degradation in insulin sensitivity with increasing severity of the metabolic syndrome in obcooking postmenopausal women. 2006 , 8, 336-41	ese 15
1213 Insulin resistancea common link between type 2 diabetes and cardiovascular disease. 200	96 , 8, 237-49 88
The metabolic syndrome: evolving evidence that thiazolidinediones provide rational therapolic 8, 365-80	ру. 2006 ,
1211 Anti-diabetic effect of blockade of the renin-angiotensin system. 2006 , 8, 396-403	14
1210 Hypoandrogen-metabolic syndrome: a significant issue for men's health. 2006 , 98, 494-6	9
Metabolic syndromea new world-wide definition. A Consensus Statement from the Interr Diabetes Federation. 2006 , 23, 469-80	national 3944
1208 Pathogenesis of nonalcoholic steatohepatitis (NASH). 2006 , 7, 7-11	18
The effect of the metabolic syndrome, hepatic steatosis and steatohepatitis on liver fibros hereditary hemochromatosis. 2006 , 26, 298-304	sis in 18
1206 Brief overview of maternal triglycerides as a risk factor for pre-eclampsia. 2006 , 113, 379-8	36 122
1205 Prevention of cardiovascular complications of diabetes mellitus by aspirin. 2004 , 22, 215-2	6 12
1204 Association between hormones and metabolic syndrome in older Italian men. 2006 , 54, 183	32-8 ₇₂
Visceral fat thickness determined using ultrasonography is associated with anthropometric clinical parameters of metabolic syndrome. 2006 , 60, 1576-81	c and 18
Prevalence of low HDL-cholesterol in patients with cardiovascular risk factors: The ECHOS du Cholesterol HDL en Observationnel) French Survey. 2006 , 60, 1166-71	(Etude 4
1201 Metabolic syndrome: fact or fiction. 2006 , 18, 255-7	4
1200 The metabolic syndrome in China. 2006 , 62, 260-3	8

1199	Early obesity and age-related mimicry of metabolic syndrome in female mice with sex hormonal imbalances. 2006 , 14, 1142-54	16
1198	Angiotensin-converting enzyme inhibition reduces lipid deposits in myocardium and improves left ventricular function of obese zucker rats. 2006 , 14, 1586-95	10
1197	Impaired lung function is associated with obesity and metabolic syndrome in adults. 2006, 14, 1654-61	108
1196	Prevalence of metabolic syndrome and its relation to body composition in a Chinese rural population. 2006 , 14, 2089-98	55
1195	Metabolic syndrome: focus on dyslipidemia. 2006 , 14 Suppl 1, 41S-49S	142
1194	Relationship of metabolic risk factors and development of cardiovascular disease and diabetes. 2006 , 14 Suppl 3, 121S-127S	130
1193	High prevalence of the metabolic syndrome in Iranian adolescents. 2006, 14, 377-82	143
1192	Epidemiological evidence for the non-random clustering of the components of the metabolic syndrome: multicentre study of the Mediterranean Group for the Study of Diabetes. 2006 , 60, 1376-83	22
1191	Male hypogonadism. Part I: Epidemiology of hypogonadism. 2006 , 18, 115-20	50
1190	Mediterranean diet improves erectile function in subjects with the metabolic syndrome. 2006 , 18, 405-10	114
1190 1189	Mediterranean diet improves erectile function in subjects with the metabolic syndrome. 2006 , 18, 405-10 A High-throughput two-phase partition assay to measure the activity of lipid-metabolizing enzymes. 2006 , 358, 266-72	114 7
1189	A High-throughput two-phase partition assay to measure the activity of lipid-metabolizing	
1189	A High-throughput two-phase partition assay to measure the activity of lipid-metabolizing enzymes. 2006 , 358, 266-72	7
1189 1188 1187	A High-throughput two-phase partition assay to measure the activity of lipid-metabolizing enzymes. 2006 , 358, 266-72 Prevalence and correlates of metabolic syndrome (MS) in older adults. 2006 , 42, 35-45	7
1189 1188 1187	A High-throughput two-phase partition assay to measure the activity of lipid-metabolizing enzymes. 2006, 358, 266-72 Prevalence and correlates of metabolic syndrome (MS) in older adults. 2006, 42, 35-45 Metabolic syndrome: screening, diagnosis, and management. 2006, 51, 141-51	7 28 6
1189 1188 1187	A High-throughput two-phase partition assay to measure the activity of lipid-metabolizing enzymes. 2006, 358, 266-72 Prevalence and correlates of metabolic syndrome (MS) in older adults. 2006, 42, 35-45 Metabolic syndrome: screening, diagnosis, and management. 2006, 51, 141-51 Women's health and the metabolic syndrome. 2006, 1092, 33-48	7 28 6
1189 1188 1187 1186	A High-throughput two-phase partition assay to measure the activity of lipid-metabolizing enzymes. 2006, 358, 266-72 Prevalence and correlates of metabolic syndrome (MS) in older adults. 2006, 42, 35-45 Metabolic syndrome: screening, diagnosis, and management. 2006, 51, 141-51 Women's health and the metabolic syndrome. 2006, 1092, 33-48 Polycystic ovary syndrome: a multifaceted disease from adolescence to adult age. 2006, 1092, 158-74 Differences in expression of cardiovascular risk factors among type 2 diabetes mellitus patients of	7 28 6 8 98

1181	The association between morning hypertension and metabolic syndrome in hypertensive patients. 2006 , 29, 783-8	10
1180	Workplace hypertension is associated with obesity and family history of hypertension. 2006 , 29, 969-76	24
1179	Epidemiology, trends, and morbidities of obesity and the metabolic syndrome. 2006 , 29, 109-17	307
1178	The efficacy of adipokines and indices of metabolic syndrome as predictors of severe obesity-related hepatic steatosis. 2006 , 51, 1716-22	11
1177	Lifetime alcohol drinking pattern is related to the prevalence of metabolic syndrome. The Western New York Health Study (WNYHS). 2006 , 21, 129-38	66
1176	Evaluation and comparison of models of metabolic syndrome using confirmatory factor analysis. 2006 , 21, 343-9	26
1175	Gastric electrical activity and cardiovascular risk factors in relation to autonomic nervous function, hormonal responses, and health-related lifestyles in young men. 2006 , 41, 855-61	5
1174	Gender differences in the metabolic syndrome and their role for cardiovascular disease. 2006 , 95, 136-47	306
1173	Gender differences in the metabolic syndrome and their role for cardiovascular disease. 2006 , 95, 147-147	12
1172	Acid-base metabolism: implications for kidney stones formation. 2006 , 34, 134-8	31
1171	Influence of body size on urinary stone composition in men and women. 2006 , 34, 193-9	130
1170	Predicting impaired glucose metabolism in women with polycystic ovary syndrome by decision tree modelling. 2006 , 49, 2572-9	25
1169	Metabolic effects of telmisartan in spontaneously hypertensive rats. 2006 , 373, 264-70	11
1168	Obesity, diabetes, and associated risk factors. 2006 , 8, 67-78	4
1167	A moderate-fat diet for combined hyperlipidemia and metabolic syndrome. 2006 , 8, 492-500	3
1166	Should all diabetic patients receive statins?. 2006 , 8, 13-8	3
1165	Is the metabolic syndrome a real clinical entity and should it receive drug treatment?. 2006, 6, 357-64	6
1164	Treatment of hypertriglyceridemia. 2006 , 6, 230-40	4

1163	2006 , 6, 29-35	45
1162	Prediabetes and cardiovascular risk in hypertensive patients. 2006 , 8, 97-100	4
1161	Management of hypertension and dyslipidemia. 2006 , 8, 489-96	16
1160	Genetic determinants of the metabolic syndrome. 2006 , 8, 16-22	17
1159	Metabolic syndrome and lower urinary tract symptoms secondary to benign prostatic hyperplasia. 2006 , 4, 127-131	5
1158	Metabolic syndrome and lower urinary tract symptoms secondary to benign prostatic hyperplasia. 2006 , 7, 288-92	78
1157	Diversity of metabolic syndrome risk factors in obese children and adolescents. 2006 , 62, 125-33	22
1156	Is there an estrogenic component in the metabolic syndrome?. 2006 , 1, 177-88	6
1155	Effect of short-term Pritikin diet therapy on the metabolic syndrome. 2006 , 1, 308-12	11
1154	Management of hypertension in children and adolescents with the metabolic syndrome. 2006 , 1, 259-68	14
1153	Choices made by low-income women provided with an economic supplement for fresh fruit and vegetable purchase. 2006 , 106, 740-4	105
1152	Cardiorespiratory fitness, macronutrient intake, and the metabolic syndrome: the Aerobics Center Longitudinal Study. 2006 , 106, 673-9	58
1151	Position of the American Dietetic Association: the roles of registered dietitians and dietetic technicians, registered in health promotion and disease prevention. 2006 , 106, 1875-84	23
1150	An alternatively spliced soluble TNF-alpha receptor is associated with metabolic disorders: a replication study. 2006 , 121, 236-41	9
1149	Statin safety: an assessment using an administrative claims database. 2006 , 97, 61C-68C	97
1148	Cardiovascular disease risk stratification with stress single-photon emission computed tomography technetium-99m tetrofosmin imaging in patients with the metabolic syndrome and diabetes mellitus. 2006 , 97, 1538-44	41
1147	Prevalence of metabolic syndrome after acute coronary syndrome and its prognostic significance. 2006 , 98, 1429-34	24
1146	Association of abdominal obesity with decreased serum levels of carotenoids in a healthy Japanese population. 2006 , 25, 780-9	44

1145	Introduction. 2006 , 8, S5-S6	1
1144	Adiposity indices and dementia. 2006 , 5, 713-20	178
1143	Metabolic syndrome and CKD in a general Japanese population: the Hisayama Study. 2006 , 48, 383-91	139
1142	Podocyte lesions in patients with obesity-related glomerulopathy. 2006 , 48, 772-9	127
1141	Diabetes mellitus and the risk of urinary tract stones: a population-based case-control study. 2006 , 48, 897-904	101
1140	The impact of cardiovascular risk factor case management on the metabolic syndrome in a primary prevention population: results from a randomized controlled trial. 2006 , 1, 6-12	6
1139	C-reactive protein and the metabolic syndrome: useful addition to the cardiovascular risk profile?. 2006 , 1, 66-9; quiz 70-1	10
1138	Dietary and nutraceutical options for managing the hypertriglyceridemic patient. 2006 , 21, 89-93	4
1137	The metabolic syndrome: prevalence, CHD risk, and treatment. 2006 , 20, 121-32	59
1136	Anthropometric features and cardiovascular risk in young Latin Americans with type 2 diabetes mellitus. 2006 , 20, 69-74	3
1135	Prevalence of metabolic syndrome-related disorders in a large adult population in Turkey. 2006 , 6, 92	65
1134	Challenges associated with metabolic syndrome. 2006 , 26, 209S-217S	12
1133	The metabolic syndrome and cardiometabolic risk: scope of the problem and current standard of care. 2006 , 26, 3S-12S	13
1132	The relationship of obesity to ischemic outcomes following coronary stent placement in contemporary practice. 2006 , 67, 563-70	15
1131	Phenotypic and genetic clustering of diabetes and metabolic syndrome in Chinese families with type 2 diabetes mellitus. 2006 , 22, 46-52	70
1130	The metabolic syndrome and risk of incident colorectal cancer. 2006 , 107, 28-36	250
1129	Similarities and differences in outcomes of cirrhosis due to nonalcoholic steatohepatitis and hepatitis C. 2006 , 43, 682-9	381
1128	Nonalcoholic fatty liver disease and liver transplantation. 2006 , 12, 523-34	108

1127	High-sensitivity C-reactive protein, adiposity, and blood pressure in the Yakut of Siberia. 2006 , 18, 766-75	15
1126	Low-saturated fat dietary counseling starting in infancy improves insulin sensitivity in 9-year-old healthy children: the Special Turku Coronary Risk Factor Intervention Project for Children (STRIP) study. 2006 , 29, 781-5	54
1125	Abdominal obesity, insulin resistance, and cardiovascular risk in pre-diabetes and type 2 diabetes. 2006 , 8, B20-B25	18
1124	Change in cognitive function in Alzheimer's disease in African-American and white persons. 2006 , 26, 16-22	24
1123	Monosomy for the X-chromosome is associated with an atherogenic lipid profile. 2006 , 91, 2867-70	67
1122	The brain and the metabolic syndrome: not a wireless connection. 2006 , 147, 1136-9	20
1121	Adolescent girls with polycystic ovary syndrome have an increased risk of the metabolic syndrome associated with increasing androgen levels independent of obesity and insulin resistance. 2006 , 91, 492-7	337
1120	Reducing residual cardiovascular risk: the relevance of raising high-density lipoprotein cholesterol in patients on cholesterol-lowering treatment. 2006 , 3, S1-S12	13
1119	Metabolic syndrome and the risk of stroke in middle-aged men. 2006 , 37, 806-11	167
1118	Polycystic ovary syndrome and metabolic syndrome. 2006 , 1, 183-194	
1118	Polycystic ovary syndrome and metabolic syndrome. 2006 , 1, 183-194 Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi syndrome: comparison with obese subjects. 2006 , 30, 382-7	60
	Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi	60
1117	Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi syndrome: comparison with obese subjects. 2006 , 30, 382-7 Low-level lead exposure, metabolic syndrome, and heart rate variability: the VA Normative Aging	
1117 1116	Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi syndrome: comparison with obese subjects. 2006 , 30, 382-7 Low-level lead exposure, metabolic syndrome, and heart rate variability: the VA Normative Aging Study. 2006 , 114, 1718-24	51
1117 1116 1115	Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi syndrome: comparison with obese subjects. 2006 , 30, 382-7 Low-level lead exposure, metabolic syndrome, and heart rate variability: the VA Normative Aging Study. 2006 , 114, 1718-24 Heritability of cardiovascular and personality traits in 6,148 Sardinians. 2006 , 2, e132 Enhanced role for RhoA-associated kinase in adrenergic-mediated vasoconstriction in gracilis	51 401
1117 1116 1115	Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi syndrome: comparison with obese subjects. 2006, 30, 382-7 Low-level lead exposure, metabolic syndrome, and heart rate variability: the VA Normative Aging Study. 2006, 114, 1718-24 Heritability of cardiovascular and personality traits in 6,148 Sardinians. 2006, 2, e132 Enhanced role for RhoA-associated kinase in adrenergic-mediated vasoconstriction in gracilis arteries from obese Zucker rats. 2006, 290, R154-61 Insulin resistance, obesity, and metabolic syndrome among non-diabetic pre- and post-menopausal	51 401 44
1117 1116 1115 1114 1113	Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi syndrome: comparison with obese subjects. 2006, 30, 382-7 Low-level lead exposure, metabolic syndrome, and heart rate variability: the VA Normative Aging Study. 2006, 114, 1718-24 Heritability of cardiovascular and personality traits in 6,148 Sardinians. 2006, 2, e132 Enhanced role for RhoA-associated kinase in adrenergic-mediated vasoconstriction in gracilis arteries from obese Zucker rats. 2006, 290, R154-61 Insulin resistance, obesity, and metabolic syndrome among non-diabetic pre- and post-menopausal women in North Taiwan. 2006, 30, 912-7 Characteristics and prevalence of the metabolic syndrome among three ethnic groups in Canada.	51 401 44 43

1109	Stroke Association of ischemic stroke: a guideline from the American Heart Association/American Stroke Association Stroke Council: cosponsored by the Atherosclerotic Peripheral Vascular Disease Interdisciplinary Working Group; Cardiovascular Nursing Council; Clinical Cardiology Council;	869
1108	Nutrition, Physical Activity, and Metabolism Council; and the Quality of Care and Outcomes Effects of pioglitazone on lipoproteins, inflammatory markers, and adipokines in nondiabeticalue of patients with metabolic syndrome. 2006 , 26, 182-8	142
1107	Culturally Sensitive Treatment of Metabolic Syndrome in Asian Americans. 2006, 18, 394-402	
1106	The rise in spending among Medicare beneficiaries: the role of chronic disease prevalence and changes in treatment intensity. 2006 , 25, w378-88	169
1105	A Single Factor Underlies the Metabolic Syndrome: A confirmatory factor analysis. 2006 , 29, 113-122	141
1104	Diet, exercise and the metabolic syndrome. 2006 , 3, 118-26	99
1103	Relationship of adiponectin with markers of systemic inflammation, atherogenic dyslipidemia, and heart failure in patients with coronary heart disease. 2006 , 52, 853-9	124
1102	Medical care of kidney transplant recipients after the first posttransplant year. 2006 , 1, 623-40	66
1101	Metabolic syndrome in men with prostate cancer undergoing long-term androgen-deprivation therapy. 2006 , 24, 3979-83	431
1100	Implications of the global diabetes epidemic. 2006 , 3, S2-S5	2
	Implications of the global diabetes epidemic. 2006, 3, S2-S5 Prevalence and treatment of metabolic syndrome in adolescents with type 2 diabetes. 2006, 40, 1517-21	10
1099	Prevalence and treatment of metabolic syndrome in adolescents with type 2 diabetes. 2006 , 40, 1517-21 Modulation of hepatic inflammatory risk markers of cardiovascular diseases by PPAR-alpha activators: clinical and experimental evidence. 2006 , 26, 977-86	10
1099	Prevalence and treatment of metabolic syndrome in adolescents with type 2 diabetes. 2006 , 40, 1517-21 Modulation of hepatic inflammatory risk markers of cardiovascular diseases by PPAR-alpha activators: clinical and experimental evidence. 2006 , 26, 977-86	10
1099 1098 1097 1096	Prevalence and treatment of metabolic syndrome in adolescents with type 2 diabetes. 2006 , 40, 1517-21 Modulation of hepatic inflammatory risk markers of cardiovascular diseases by PPAR-alpha activators: clinical and experimental evidence. 2006 , 26, 977-86 Metabolic syndrome and cardiovascular risk in primary hypertension. 2006 , 17, S120-2	10 134 16
1099 1098 1097 1096	Prevalence and treatment of metabolic syndrome in adolescents with type 2 diabetes. 2006, 40, 1517-21 Modulation of hepatic inflammatory risk markers of cardiovascular diseases by PPAR-alpha activators: clinical and experimental evidence. 2006, 26, 977-86 Metabolic syndrome and cardiovascular risk in primary hypertension. 2006, 17, S120-2 Magnesium intake and incidence of metabolic syndrome among young adults. 2006, 113, 1675-82 Type 2 diabetes increases the risk for uric acid stones. 2006, 17, 2026-33 Correspondence between the adult treatment panel III criteria for metabolic syndrome and insulin	10 134 16 258
1099 1098 1097 1096	Prevalence and treatment of metabolic syndrome in adolescents with type 2 diabetes. 2006, 40, 1517-21 Modulation of hepatic inflammatory risk markers of cardiovascular diseases by PPAR-alpha activators: clinical and experimental evidence. 2006, 26, 977-86 Metabolic syndrome and cardiovascular risk in primary hypertension. 2006, 17, S120-2 Magnesium intake and incidence of metabolic syndrome among young adults. 2006, 113, 1675-82 Type 2 diabetes increases the risk for uric acid stones. 2006, 17, 2026-33 Correspondence between the adult treatment panel III criteria for metabolic syndrome and insulin	10 134 16 258 219

1091	Effect of a short-term diet and exercise intervention on oxidative stress, inflammation, MMP-9, and monocyte chemotactic activity in men with metabolic syndrome factors. 2006 , 100, 1657-65	167
1090	Achievement of American Diabetes Association clinical practice recommendations among U.S. adults with diabetes, 1999-2002: the National Health and Nutrition Examination Survey. 2006 , 29, 531-7	359
1089	Using structural equation model to illustrate the relationship between metabolic risk factors and cardiovascular complications in Taiwan. 2006 , 13, 633-9	9
1088	Prevalence of metabolic syndrome in young patients with acute MI: does the Framingham Risk Score underestimate cardiovascular risk in this population?. 2006 , 3, 103-7	28
1087	Mediterranean diet and metabolic syndrome: a cross-sectional study in the Canary Islands. 2006 , 9, 1089-98	76
1086	Prevalence-dependent decision limits for the early detection of type 2 diabetes mellitus in venous blood, venous plasma and capillary blood during glucose challenge. 2006 , 44, 1462-71	6
1085	Risk profiles for metabolic syndrome in a nonclinical sample of adolescent girls. 2006 , 118, 2434-42	37
1084	Prevalence of abnormal urinary albumin excretion rate in hypertensive patients with impaired fasting glucose and its association with cardiovascular disease. 2006 , 17, S178-88	21
1083	Household wealth and the metabolic syndrome in the Whitehall II study. 2006 , 29, 2694-700	44
1082	Design and validation of a population-based definition of the metabolic syndrome. 2006 , 29, 2420-6	9
1081	Metabolic Syndrome: Risk factor distribution and 18-year mortality in the Multiple Risk Factor Intervention Trial. 2006 , 29, 123-130	117
		· .
1080	Heart disease and stroke statistics2006 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. 2006 , 113, e85-151	1994
		1994
	Statistics Committee and Stroke Statistics Subcommittee. 2006 , 113, e85-151	
1079	Statistics Committee and Stroke Statistics Subcommittee. 2006, 113, e85-151 Sexual dysfunction and the Mediterranean diet. 2006, 9, 1118-20 Improvement in risk factors for metabolic syndrome and insulin resistance in overweight youth who	21
1079 1078 1077	Statistics Committee and Stroke Statistics Subcommittee. 2006, 113, e85-151 Sexual dysfunction and the Mediterranean diet. 2006, 9, 1118-20 Improvement in risk factors for metabolic syndrome and insulin resistance in overweight youth who are treated with lifestyle intervention. 2006, 117, e1111-8	21 106
1079 1078 1077	Statistics Committee and Stroke Statistics Subcommittee. 2006, 113, e85-151 Sexual dysfunction and the Mediterranean diet. 2006, 9, 1118-20 Improvement in risk factors for metabolic syndrome and insulin resistance in overweight youth who are treated with lifestyle intervention. 2006, 117, e1111-8 Metabolic factors associated with benign prostatic hyperplasia. 2006, 91, 2562-8	21

1073	Childhood obesity: a growing public health concern. 2006 , 1, 233-254	12
1072	Prevalence of metabolic syndrome estimated by International Diabetes Federation criteria in a Hungarian population. 2006 , 15, 101-6	18
1071	The metabolic syndrome among postmenopausal women in Ecuador. 2006 , 22, 447-54	64
1070	The metabolic syndrome: recognition and management. 2006 , 9, 16-33	13
1069	Phagocytic NADPH oxidase overactivity underlies oxidative stress in metabolic syndrome. 2006 , 55, 209-15	106
1068	Clustering of cardiovascular risk factors associated with the insulin resistance syndrome: assessment by principal component analysis in young hyperandrogenic women. 2006 , 29, 372-8	19
1067	The effect of increased lipid intake on hormonal responses during aerobic exercise in endurance-trained men. 2006 , 154, 397-403	45
1066	Angiotensin II-induced NADPH oxidase activation impairs insulin signaling in skeletal muscle cells. 2006 , 281, 35137-46	214
1065	Geographic variations of the International Diabetes Federation and the National Cholesterol Education Program-Adult Treatment Panel III definitions of the metabolic syndrome in nondiabetic subjects. 2006 , 29, 685-91	75
1064	Study of the pharmacokinetic interaction between simvastatin and prescription omega-3-acid ethyl esters. 2006 , 46, 785-91	28
1063	Hypertension in the metabolic syndrome. 2006 , 4, 287-98	12
1062	The metabolic syndrome and preventive cardiology: working together to reduce cardiometabolic risks. 2006 , 4, 233-6	1
1061	Metabolic syndrome is associated with greater histologic severity, higher carbohydrate, and lower fat diet in patients with NAFLD. 2006 , 101, 2247-53	155
1060	Features of the metabolic syndrome and diabetes mellitus as predictors of aortic valve calcification in the Multi-Ethnic Study of Atherosclerosis. 2006 , 113, 2113-9	193
1059	The epidemiology of low-grade chronic systemic inflammation and type 2 diabetes. 2006 , 8, 7-17	62
1058	Leptin (ob gene) of the South African clawed frog Xenopus laevis. 2006 , 103, 10092-7	135
1057	Diet, Metabolic Syndrome, and Obesity. 2006 , 37-58	
1056	Metformin-diet ameliorates coronary heart disease risk factors and facilitates resumption of regular menses in adolescents with polycystic ovary syndrome. 2006 , 19, 831-42	38

1055	Clinical implications of the metabolic syndrome. 2007 , 4 Suppl 3, S2-4	11
1054	The US National Cholesterol Education Programme Adult Treatment Panel III (NCEP ATP III): prevalence of the metabolic syndrome in postmenopausal Latin American women. 2007 , 10, 164-70	73
1053	Elevated retinol-binding protein 4 levels are associated with metabolic syndrome in Chinese people. 2007 , 92, 4827-34	176
1052	Metabolic Risks among College Students: Prevalence and Gender Differences. 2007 , 5, 365-72	40
1051	Influence of Hispanic ethnicity on blood pressure control and cardiovascular outcomes in women with CAD and hypertension: findings from INVEST. 2007 , 16, 632-40	15
1050	Contribution of metabolic syndrome components to cognition in older individuals. 2007 , 30, 2655-60	177
1049	Opposing effects of adiponectin receptors 1 and 2 on energy metabolism. 2007 , 56, 583-93	206
1048	BMI versus the metabolic syndrome in relation to cardiovascular risk in elderly Chinese individuals. 2007 , 30, 2128-34	41
1047	Metabolic syndrome, or What you will: definitions and epidemiology. 2007 , 4, 32-8	194
1046	Genetics of the cardiometabolic syndrome: new insights and therapeutic implications. 2007, 1, 37-47	12
1045	Costs of the metabolic syndrome in elderly individuals: findings from the Cardiovascular Health Study. 2007 , 30, 2553-8	30
1044	Cardiorespiratory fitness is strongly related to the metabolic syndrome in adolescents. 2007 , 30, 2143-4	38
1043	Trends in the utilization of endoscopic retrograde cholangiopancreatography (ERCP) in the United States. 2007 , 102, 966-75	75
1042	Incidence and prevalence of the metabolic syndrome in a cohort of naive HIV-infected patients: prospective analysis at 48 weeks of highly active antiretroviral therapy. 2007 , 18, 184-7	39
1041	Family History of Diabetes, Acculturation, and the Metabolic Syndrome among Mexican Americans: Proyecto SALSA. 2007 , 5, 262-9	6
1040	Are patients who have metabolic syndrome without diabetes at risk for developing chronic kidney disease? Evidence based on data from a large cohort screening population. 2007 , 2, 976-83	37
1039	Prevalence of metabolic syndrome in HIV-infected patients receiving highly active antiretroviral therapy using International Diabetes Foundation and Adult Treatment Panel III criteria: associations with insulin resistance, disturbed body fat compartmentalization, elevated C-reactive protein, and	228
1038	[corrected] hypoadiponectinemia. 2007 , 30, 113-9 Metabolic syndrome: pathogenesis, medical care and dental implications. 2007 , 138, 179-87; quiz 248	27

1037	Efficacy and safety of ezetimibe/simvastatin versus simvastatin monotherapy in hypercholesterolemic patients with metabolic syndrome. 2007 , 5, 13-21	7
1036	Obesity/Metabolic Syndrome Overview. 2007 , 381-387	
1035	Effects of PREMIER lifestyle modifications on participants with and without the metabolic syndrome. 2007 , 50, 609-16	92
1034	Differences in the prevalence of metabolic syndrome in urban and rural India: a problem of urbanization. 2007 , 3, 8-19	50
1033	Pulse hypertension: a new component of the metabolic syndrome in elderly women?. 2007, 21, 934-41	5
1032	Diet, exercise, and C-reactive protein levels in people with abdominal obesity: the ATTICA epidemiological study. 2007 , 58, 225-33	36
1031	Association of metabolic syndrome and insulin resistance with congestive heart failure: findings from the Third National Health and Nutrition Examination Survey. 2007 , 61, 67-73	39
1030	Role of the autonomic nervous system in the development of hyperinsulinemia by high-carbohydrate formula feeding to neonatal rats. 2007 , 292, E1069-78	17
1029	Obesity, metabolic syndrome, and cardiovascular disease. 2007 , 61, 653-9	75
1028	Metabolic syndrome in systemic lupus erythematosus: lower prevalence in Brazil than in the USA. 2007 , 66, 1542	13
1027	Epidemiology and Risk Factors of Cardiovascular Disease in Postmenopausal Women. 2007, 405-452	5
1026	The relationship between arterial elasticity and metabolic syndrome features. 2007, 58, 5-10	14
1025	Metabolic syndrome: a work in progress, but a useful construct. 2007 , 115, 1812-8; discussion 1818	23
1024	The prediction of major outcomes of type 1 diabetes: a 12-year prospective evaluation of three separate definitions of the metabolic syndrome and their components and estimated glucose disposal rate: the Pittsburgh Epidemiology of Diabetes Complications Study experience. 2007 , 30, 1248-54	116
1023	The metabolic syndrome and the carotid artery structure in noninstitutionalized elderly subjects: the three-city study. 2007 , 38, 893-9	52
1022	Heart disease and stroke statistics2007 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. 2007 , 115, e69-171	2297
1021	The role of renin-angiotensin system inhibition in the treatment of hypertension in metabolic syndrome: are all the angiotensin receptor blockers equal?. 2007 , 11, 191-205	21
1020	The prevalence of metabolic syndrome in various populations. 2007 , 333, 362-71	153

1019 HIV and	metabolic syndrome: a comparison with the general population. 2007 , 45, 426-31	79
	ocial risk factors and the metabolic syndrome in elderly persons: findings from the Health, ad Body Composition study. 2007 , 62, 563-9	58
	cumference adds to the variance in plasma C-reactive protein levels in elderly patients tabolic syndrome. 2007 , 53, 329-39	26
	nce of obesity and cardiovascular risk factors among manufacturing company employees in y. 2007 , 55, 397-406	5
1015 Mediter	ranean diet improves sexual function in women with the metabolic syndrome. 2007 , 19, 486-91	46
	ctin and hypertension: a putative link between adipocyte function and atherosclerotic 07 , 21, 1-4	19
	ic syndrome and left ventricular hypertrophy in a general population. Results from the Study. 2007 , 21, 795-801	36
	nce and lifestyle characteristics of hypertensive patients with metabolic syndrome followed tpatient clinic in fukuoka, Japan. 2007 , 30, 1077-82	29
1011 metabol	ently stable or decreased body mass index in young adulthood and longitudinal changes in ic syndrome components: the Coronary Artery Risk Development in Young Adults Study. 5, 1004-11	130
	neral density in adults with the metabolic syndrome: analysis in a population-based U.S. 2007 , 92, 4161-4	109
	abolic Syndrome: How Definition Impacts the Prevalence and Risk in U.S. Adults: 1999-2004 5. 2007 , 5, 331-42	40
1008 The met	abolic syndrome in women. 2007 , 3, 696-704	65
	ic syndrome in childhood predicts adult cardiovascular disease 25 years later: the Princeton search Clinics Follow-up Study. 2007 , 120, 340-5	390
1006 The relia	ability of a questionnaire-based metabolic syndrome surveillance tool. 2007 , 5, 282-9	2
	ing cardiovascular and renal complications in the management of hypertension and ic syndrome. 2007 , 8, 2001-9	2
1004 The evol	ving definitions and increasing prevalence of the metabolic syndrome. 2007, 32, 23-32	87
1003 Nutrition	n and cardiovascular disease. 2007 , 27, 2499-506	65
Nonalco 2007, 30	holic fatty liver disease is a risk factor for type 2 diabetes in middle-aged Japanese men. 9, 2940-4	189

1001	The effect of menopause on the metabolic syndrome among Korean women: the Korean National Health and Nutrition Examination Survey, 2001. 2007 , 30, 701-6	139
1000	Components of the metabolic syndrome in long-term survivors of testicular cancer. 2007 , 18, 241-8	132
999	Insulin resistance, metabolic syndrome, and subclinical atherosclerosis: the Multi-Ethnic Study of Atherosclerosis (MESA). 2007 , 30, 2951-6	78
998	Adiposis Dolorosa Is More Than Painful Fat. 2007 , 17, 326-334	25
997	Adverse prognosis associated with the metabolic syndrome in established coronary artery disease: data from the EUROPA trial. 2007 , 93, 1406-11	35
996	Influence of metabolic risk factors on the presence of carotid artery disease in patients with type 2 diabetes and coronary artery disease. 2007 , 4, 49-52	5
995	Effects of a high walnut and high cashew nut diet on selected markers of the metabolic syndrome: a controlled feeding trial. 2007 , 97, 1144-53	99
994	Epidemiology of paediatric metabolic syndrome and type 2 diabetes mellitus. 2007 , 4, 285-96	91
993	Metabolic syndrome in HIV-infected patients from an urban, midwestern US outpatient population. 2007 , 44, 726-34	158
992	Lifestyle Medicine Strategies for Risk Factor Reduction, Prevention, and Treatment of Coronary Heart Disease: Part II. 2007 , 1, 79-90	5
991	Obesity and chronic kidney disease: therapeutic implications. 2007 , 4, 585-595	1
990	Impact of the metabolic syndrome on atrial size in patients with new-onset atrial fibrillation. 2007 , 58, 21-5	41
989	Prevalence and risk factors of fatty liver disease in the Shuiguohu district of Wuhan city, central China. 2007 , 83, 192-5	24
988	The metabolic syndrome and cerebrovascular disease: suspicion and evidence. 2007 , 24 Suppl 1, 64-75	9
987	A comparison of the prevalence of the metabolic syndrome and its components among native Japanese and Japanese Brazilians residing in Japan and Brazil. 2007 , 14, 508-14	14
986	Metabolic syndrome and subclinical atherosclerosis in patients infected with HIV. 2007, 44, 1368-74	73
985	Arterial stiffness: determinants and relationship to the metabolic syndrome. 2007 , 58, 11-20	26
984	Metabolic syndrome and cognitive function: a population-based follow-up study in elderly women. 2007 , 23, 29-34	101

(2007-2007)

983	Television viewing is associated with prevalence of metabolic syndrome in Hispanic elders. 2007 , 30, 694-700	61
982	The significance of low HDL-cholesterol levels in an ageing society at increased risk for cardiovascular disease. 2007 , 4, 136-42	33
981	Apple Polyphenol Improves Lipid Metabolism and Insulin Independence in Obese Rats. 2007, 54, 287-294	6
980	[Insulin resistance and hypertension]. 2007 , 96, 9-15	
979	Generation and gender differences in the components contributing to the diagnosis of the metabolic syndrome according to the Japanese criteria. 2007 , 71, 1734-7	32
978	Metabolic risk factors, endothelial dysfunction, and erectile dysfunction in men with diabetes. 2007 , 334, 466-80	14
977	Interrelationship between insulin resistance and menopause on the metabolic syndrome and its individual component among nondiabetic women in the kinmen study. 2007 , 333, 208-14	16
976	Metabolic disease and cardiovascular risk in people treated with antipsychotics in the community. 2007 , 191, 23-9	100
975	PPAR⊞its role in the human metabolic syndrome. 2007 , 2, 31-53	10
974	Alternate approaches to managing lipid-associated cardiovascular risk. 2007 , 2, 157-163	
973	The Characteristics of Living and Behavioral Factors in Chinese Patients with Metabolic Syndrome. 2007 , 53, 84-91	4
972	High prevalence of paroxysmal atrial fibrillation and/or atrial flutter in metabolic syndrome. 2007 , 71, 252-5	53
971	Prevalence of subclinical hypothyroidism in patients with metabolic syndrome. 2007 , 54, 71-6	74
970	Is metabolic syndrome a condition independent of prediabetes and type 2 diabetes mellitus? A report from Turkey. 2007 , 54, 745-50	4
969	Diabetes, hypertension, and cardiovascular events in survivors of hematopoietic cell transplantation: a report from the bone marrow transplantation survivor study. 2007 , 109, 1765-72	278
968	Dietary fat reduction and breast cancer outcome: results from the Women's Intervention Nutrition Study (WINS). 2007 , 86, s878-81	80
967	Exercise and biomarkers for cancer prevention studies. 2007 , 137, 161S-169S	82
966	A comparison of two proposed definitions for metabolic syndrome in the Chinese adult population. 2007 , 334, 184-9	37

965	Soy inclusion in the diet improves features of the metabolic syndrome: a randomized crossover study in postmenopausal women. 2007 , 85, 735-41	124
964	The 2005 Dietary Guidelines for Americans and risk of the metabolic syndrome. 2007 , 86, 1193-201	91
963	Outcomes for Latin American versus White patients suffering from acute mania in a randomized, double-blind trial comparing olanzapine and haloperidol. 2007 , 27, 126-34	16
962	Type 2 diabetes in the Hispanic or Latino population: challenges and opportunities. 2007, 14, 151-7	50
961	Metabolic syndrome and risk of acute coronary syndromes in patients younger than 45 years of age. 2007 , 18, 247-52	14
960	Adipocytokines and the postmenopausal metabolic syndrome: cause and effect, association, or neither?. 2007 , 14, 817-9	
959	Association between adult and childhood socioeconomic status and prevalence of the metabolic syndrome in African Americans: the Pitt County Study. 2007 , 97, 234-6	39
958	The metabolic syndrome in polycystic ovary syndrome. 2007 , 50, 205-25	62
957	Increasing prevalence of obesity and clustered cardiometabolic risk: can treatment of the underlying cause reverse the trends?. 2007 , 6, 41-5	5
956	Metabolic syndrome: stronger association with coronary artery disease in young men in comparison with higher prevalence in young women. 2007 , 18, 163-8	4
955	An update on obstructive sleep apnea and the metabolic syndrome. 2007 , 13, 484-9	54
954	Metabolic syndrome, cardiovascular disease and type 2 diabetes mellitus after initiation of antiretroviral therapy in HIV infection. 2007 , 21, 2445-53	144
953	Metabolic syndrome and cognitive disorders: is the sum greater than its parts?. 2007 , 21, 167-71	128
952	Cardiovascular risk factors and metabolic syndrome in alcohol- and nicotine-dependent men and women. 2007 , 22, 429-35	34
951	Hypertriglyceridemia and hepatic steatosis in senescence-accelerated mouse associate to changes in lipid-related gene expression. 2007 , 62, 1219-27	9
950	Is the metabolic syndrome, with or without diabetes, associated with progressive disability in older Mexican Americans?. 2007 , 62, 766-73	34
949	Prevalence and incidence of the metabolic syndrome in the European Lacidipine Study on Atherosclerosis (ELSA) and its relation with carotid intima-media thickness. 2007 , 25, 2463-70	62
948	The impact of obesity on cardiometabolic risk. 2007 , Suppl Endocannabinoid, 3-6	1

(2007-2007)

Insulin treatment in managing type 2 diabetes: challenges and opportunities. 2007, Suppl Initiating 947 Insulin, 9-21 High prevalence of risk factors for physical illness in a long-stay psychiatric unit. 2007, 24, 55-58 946 7 Obesity, essential hypertension and renin-angiotensin system. 2007, 10, 1151-5 65 945 Alcohol intake, smoking, sleeping hours, physical activity and the metabolic syndrome. 2007, 44, 328-34 88 944 The joint impact of cardiovascular risk factors upon medical costs. 2007, 44, 349-55 943 13 Metabolic syndrome in a multiethnic sample of school children: implications for the pediatric nurse. 942 4 **2007**, 22, 43-58 Cognitive impairment and frontal-subcortical geriatric syndrome are associated with metabolic 941 39 syndrome in a stroke-free population. 2007, 28, 1723-36 Gene by sex interaction in the etiology of coronary heart disease and the preceding metabolic 28 940 syndrome. **2007**, 17, 153-61 Metabolic syndrome in young adults from two socioeconomic Latin American settings. 2007, 17, 581-9 2.1 939 The link between abdominal obesity, metabolic syndrome and cardiovascular disease. 2007, 17, 319-26 938 408 Components of the metabolic syndrome, but not the metabolic syndrome per se, are associated 937 5 with aortic distensibility. 2007, 17, 727-33 Metabolic syndrome pathophysiology: the role of adipose tissue. 2007, 17, 125-39 936 120 Clues to cardiovascular risk: an office-based approach. 2007, 10, 36-41 935 3 Metabolic syndrome less strongly associated with target organ damage than syndrome 934 7 components in a healthy, working population. 2007, 9, 337-44 Getting to goal blood pressure: why reserpine deserves a second look. 2007, 9, 591-4 933 2 A novel acetyl-CoA carboxylase inhibitor reduces de novo fatty acid synthesis in HepG2 cells and rat 932 17 primary hepatocytes. 2007, 468, 44-8 Asymmetric dimethylarginine, cortisol/cortisone ratio, and C-peptide: markers for diabetes and 931 32 cardiovascular risk?. 2007, 153, 67-73 Human epicardial adipose tissue: a review. 2007, 153, 907-17 930 675

929	Peroxisome proliferator-activated receptor gamma agonists for the Prevention of Adverse events following percutaneous coronary Revascularizationresults of the PPAR study. 2007 , 154, 137-43	30
928	Prevalence of the metabolic syndrome in individuals with hyperuricemia. 2007 , 120, 442-7	418
927	Introduction. 2007 , 120, S1-S2	4
926	Multiple risk factors for cardiovascular disease and diabetes mellitus. 2007 , 120, S3-S11	171
925	Introduction. 2007 , 120, S1-S2	
924	A cross-sectional study of socioeconomic status and the metabolic syndrome in Korean adults. 2007 , 17, 320-6	65
923	Psychiatric and metabolic characteristics of childhood versus adult-onset obesity in patients seeking weight management. 2007 , 8, 266-76	8
922	Defining the metabolic syndrome: Resolving unresolved issues?. 2007 , 18, 309-13	5
921	Risk of metabolic complications in the new PCOS phenotypes based on the Rotterdam criteria. 2007 , 88, 1389-95	131
920	Erectile dysfunction: does insulin resistance play a part?. 2007 , 88, 771-8	18
919	Correlates of serum matrix metalloproteinase-8 (MMP-8) concentrations in nondiabetic subjects without cardiovascular disease. 2007 , 379, 48-52	30
918	Hypertriglyceridemia and cardiovascular risk reduction. 2007 , 29, 763-777	97
917	Efficacy and tolerability of adding prescription omega-3 fatty acids 4 g/d to simvastatin 40 mg/d in hypertriglyceridemic patients: an 8-week, randomized, double-blind, placebo-controlled study. 2007 , 29, 1354-67	327
916	Third molar removal: an overview of indications, imaging, evaluation, and assessment of risk. 2007 , 19, 1-13, v	41
915	Appropriate waist circumference cutoff points for central obesity in Korean adults. 2007, 75, 72-80	644
914	Hepatitis C, metabolic syndrome, and inflammatory markers: results from the Third National Health and Nutrition Examination Survey [NHANES III]. 2007 , 75, 320-6	72
913	In addition to obesity and insulin resistance, microalbuminuria and diminished insulin secretion are linked with the metabolic syndrome in community-dwelling nondiabetic Taiwanese subjects. 2007 , 76, 102-10	1
912	Carotid atherosclerosis associated to metabolic syndrome but not BMI in healthy menopausal women. 2007 , 76, 378-82	22

911	Metabolic syndrome in connection with BMI in young Finnish male adults. 2007, 76, 404-9	20
910	Familial aggregation of metabolic syndrome among the Chinese: report from the Chin-Shan community family study. 2007 , 76, 418-24	25
909	Insulin secretion and insulin resistance in newly diagnosed, drug naive prediabetes and type 2 diabetes patients with/without metabolic syndrome. 2007 , 76, 397-403	24
908	The metabolic syndrome in young Korean women with polycystic ovary syndrome. 2007 , 77 Suppl 1, S243-6	46
907	Effect of age, degree and distribution of adiposity on the prevalence of the metabolic syndrome in a cohort of obese Italian women. 2007 , 78, 225-33	8
906	Prevalence of the metabolic syndrome in Peruvian Andean hispanics: the PREVENCION study. 2007 , 78, 270-81	44
905	Hypolipidemic effects and mechanisms of Panax notoginseng on lipid profile in hyperlipidemic rats. 2007 , 113, 318-24	52
904	Hypoadiponectinemia accelerates hepatic tumor formation in a nonalcoholic steatohepatitis mouse model. 2007 , 47, 556-64	154
903	HypoandrogenEhetabolic (HAM) syndrome: an important men's health issue. 2007 , 4, 174-178	
902	Body mass index and the prevalence of metabolic syndrome among children and adolescents in two Mexican populations. 2007 , 40, 521-6	49
901	Effect of cheese consumption on the accumulation of abdominal adipose and decrease in serum adiponectin levels in rats fed a calorie dense diet. 2007 , 17, 1224-1231	24
900	Apolipoprotein B is associated with metabolic syndrome in Chinese families with familial combined hyperlipidemia, familial hypertriglyceridemia and familial hypercholesterolemia. 2007 , 116, 194-200	10
899	Clustering trend of components of metabolic syndrome. 2007 , 121, 117-8	9
898	A comparison of the NCEP-ATPIII, IDF and AHA/NHLBI metabolic syndrome definitions with relation to early carotid atherosclerosis in subjects with hypercholesterolemia or at risk of CVD: evidence for sex-specific differences. 2007 , 190, 416-22	69
897	How well does the metabolic syndrome defined by five definitions predict incident diabetes and incident coronary heart disease in a Chinese population?. 2007 , 192, 161-8	49
896	The vascular effects of metabolic impairment clusters in subjects of different ethnicities. 2007 , 192, 354-62	6
895	Prediction of genetic risk for metabolic syndrome. 2007 , 191, 298-304	67
894	Age-specific change of prevalence of metabolic syndrome: longitudinal observation of large Japanese cohort. 2007 , 191, 305-12	45

893	Metabolic syndrome as a risk factor for coronary heart disease and stroke: an 11-year prospective cohort in Taiwan community. 2007 , 194, 214-21	75
892	Metabolic syndrome in a sub-Saharan African setting: central obesity may be the key determinant. 2007 , 193, 70-6	121
891	Metabolic syndrome and its components as predictors of all-cause mortality and coronary heart disease in type 2 diabetic patients. 2007 , 195, 189-94	11
890	Atherosclerosis risk factors in children of parents with the metabolic syndrome. 2007 , 194, e165-71	9
889	Augmentation of 11beta-hydroxysteroid dehydrogenase type 1 in LPS-activated J774.1 macrophagesrole of 11beta-HSD1 in pro-inflammatory properties in macrophages. 2007 , 581, 349-54	42
888	Understanding essential hypertension from the perspective of the cardiometabolic syndrome. 2007 , 1, 120-34	7
887	Chronic kidney disease and cardiovascular risk. 2007 , 1, 178-84	22
886	The metabolic syndrome in children and adolescents. 2007 , 369, 2059-61	644
885	Reducciñ en la actividad de transactivaciñ y transrepresiñ de PPARæn un modelo experimental de sñdrome metablico por fructosa diettica. 2007 , 19, 1-12	0
884	[Cardiovascular responses to hypertonic NaCl injection into the anteroventral third ventricle region in rats with fructose-induced hypertension and insulin resistance]. 2007 , 60, 952-8	4
883	Erythrophagocytosis by liver macrophages (Kupffer cells) promotes oxidative stress, inflammation, and fibrosis in a rabbit model of steatohepatitis: implications for the pathogenesis of human nonalcoholic steatohepatitis. 2007 , 170, 967-80	116
882	Sfidrome metablico en los pacientes diablicos de un centro de salud. 2007 , 33, 282-286	1
881	Prevalencia del sfidrome metablico y enfermedades clfiicas asociadas en un grupo de poblacifi urbana del Centro de Salud Zona Centro de Badajoz. 2007 , 33, 449-455	3
880	Le syndrome mtabolique: pidmiologie et physiopathologie. 2007 , 16, S1-S5	O
879	[SEEDO 2007 Consensus for the evaluation of overweight and obesity and the establishment of therapeutic intervention criteria]. 2007 , 128, 184-96; quiz 1 p following 200	201
878	Le syndrome mtabolique : clinique, facteurs de risque, prise en charge. 2007 , 33, 23-26	
877	[Prevalence of metabolic syndrome and its components in obese children and adolescents]. 2007 , 67, 352-61	9
876	Stidrome metablico e medicina sexual. Conceitos actuais e avaliati baica. 2007 , 5, 102-106	

(2007-2007)

875	Nonalcoholic fatty liver disease in severely obese subjects. 2007 , 102, 399-408	227
874	Diet and the metabolic syndrome. 2007 , 5, 291-6	30
873	Cardiovascular morbidity and mortality of the metabolic syndrome. 2007 , 91, 1169-84, x	62
872	Alterations of M2,3-muscarinic receptor protein and mRNA expression in the bladder of the fructose fed obese rat. 2007 , 178, 1537-42	48
871	Androgens, obesity, and sleep-disordered breathing in men. 2007 , 36, 349-63	29
870	[A prospective study on the prevalence of metabolic syndrome among healthy French families: the importance of plasma concentration of TNF-alpha in addition to its genetic polymorphism]. 2007 , 65, 211-6	1
869	The effects of ProAlgaZyme novel algae infusion on metabolic syndrome and markers of cardiovascular health. 2007 , 6, 20	12
868	The effect of Cissus quadrangularis (CQR-300) and a Cissus formulation (CORE) on obesity and obesity-induced oxidative stress. 2007 , 6, 4	43
867	Reaching for wellness in schizophrenia. 2007 , 30, 453-79	12
866	From type 2 diabetes to antioxidant activity: a systematic review of the safety and efficacy of common and cassia cinnamon bark. 2007 , 85, 837-47	101
865	Uric acid nephrolithiasis. 2007, 34, 335-46	56
864	Adiponectin and cardiovascular disease: state of the art?. 2007 , 292, H1655-63	125
863	Metabolic syndrome in type 2 diabetes mellitus in isfahan, iran: prevalence and risk factors. 2007 , 5, 243-54	24
862	Therapeutic interventions for hypertension in metabolic syndrome: a comprehensive approach. 2007 , 5, 201-11	3
861	Defective mitochondrial biogenesis: a hallmark of the high cardiovascular risk in the metabolic syndrome?. 2007 , 100, 795-806	200
860	Reversal of metabolic syndrome characteristics. 2007 , 5, 69-76	1
859	Agreement of two metabolic syndrome definitions and their association with subclinical atherosclerosis: multi-ethnic study of atherosclerosis cross sectional study. 2007 , 5, 343-52	8
858	Effects of antihypertensives on glucose metabolism. 2007 , 5, 211-9	16

857	Effects of simvastatin and metformin on inflammation and insulin resistance in individuals with mild metabolic syndrome. 2007 , 7, 219-24	45
856	Undiagnosed obesity in hypertension: clinical and therapeutic implications. 2007 , 16, 347-53	25
855	Systolic blood pressure in childhood predicts hypertension and metabolic syndrome later in life. 2007 , 119, 237-46	291
854	Early renal injury induced by caffeine consumption in obese, diabetic ZSF1 rats. 2007 , 29, 891-902	22
853	Clinical effect of chromium supplements on human health. 2007 , 163-181	7
852	Prediction of resting energy expenditure in severely obese Italian women. 2007 , 30, 20-7	39
851	Cardiovascular complications of obesity in adolescents. 2007 , 30, 70-80	24
850	Obesity, inflammation, and periodontal disease. 2007 , 86, 400-9	262
849	Role of the Toll-like receptor 4/NF-kappaB pathway in saturated fatty acid-induced inflammatory changes in the interaction between adipocytes and macrophages. 2007 , 27, 84-91	619
848	The Rationale for Intervention to Reduce the Risk of Coronary Heart Disease. 2007 , 1, 10-19	5
847	Gender aspects of the role of the metabolic syndrome as a risk factor for cardiovascular disease. 2007 , 4 Suppl B, S162-77	138
846	Predictive value of associations between carotid arterial sclerosis and left ventricular diastolic dysfunction in patients with cardiovascular risk factors. 2007 , 20, 806-12	25
845	Metabolic syndrome and chronic kidney disease in a Chinese population aged 40 years and older. 2007 , 82, 822-7	43
844	Medir el sfidrome metablico de su paciente. 2007 , 25, 48-49	
843	Percutaneous treatment of peripheral vascular disease: the role of diabetes and inflammation. 2007 , 45 Suppl A, A149-57	9
842	Impact of obesity and bariatric surgery on cardiovascular disease. 2007 , 91, 415-31, x-xi	18
841	Use of insulin sensitizers in NASH. 2007 , 36, 1067-87; xi	8
840	Geographic and Demographic Variation in the Prevalence of the Metabolic Syndrome in Canada. 2007 , 31, 34-46	6

839	Environmental vascular risk factors: new perspectives for stroke prevention. 2007, 262, 60-70	28
838	Metabolic syndrome prevalence and characteristics in Greek adults with familial combined hyperlipidemia. 2007 , 56, 135-41	12
837	Persistent elevation of liver function enzymes within the reference range is associated with increased cardiovascular risk in young adults: the Bogalusa Heart Study. 2007 , 56, 792-8	52
836	Nuclear magnetic resonance-determined lipoprotein abnormalities in nonhuman primates with the metabolic syndrome and type 2 diabetes mellitus. 2007 , 56, 838-46	26
835	The association of low-grade inflammation, urinary albumin, and insulin resistance with metabolic syndrome in nondiabetic Taiwanese. 2007 , 56, 1708-13	24
834	[Metabolic syndrome in childhood]. 2007 , 66, 159-66	7
833	[Predictive capacity of the diagnostic criteria of metabolic syndrome on the insulin-resistance and the coronary risk]. 2007 , 129, 601-6	9
832	[Metabolic syndrome prevalence and its association with the body mass index in university students]. 2007 , 129, 766-9	2
831	Improved weight management using genetic information to personalize a calorie controlled diet. 2007 , 6, 29	92
	Fonofibrato: a soview of its use in primary dustinidaemia, the metabolic syndrome and type 2	
830	Fenofibrate: a review of its use in primary dyslipidaemia, the metabolic syndrome and type 2 diabetes mellitus. 2007 , 67, 121-53	110
829		95
	diabetes mellitus. 2007 , 67, 121-53	
829	diabetes mellitus. 2007, 67, 121-53 Obesity and atherogenic dyslipidemia. 2007, 132, 2181-90 Estimaciñ del riesgo cardiovascular segñ el algoritmo de Framingham en sujetos con sñdrome	95
829 828	diabetes mellitus. 2007, 67, 121-53 Obesity and atherogenic dyslipidemia. 2007, 132, 2181-90 Estimacifi del riesgo cardiovascular segñ el algoritmo de Framingham en sujetos con sfidrome metablico, definido por los criterios del NCEP-ATP-III. 2007, 54, 211-215 Components of the metabolic syndrome (MTS), hyperinsulinemia, and insulin resistance in obese	95 1
829 828 827	Obesity and atherogenic dyslipidemia. 2007, 132, 2181-90 Estimacifi del riesgo cardiovascular segfi el algoritmo de Framingham en sujetos con sfidrome metablico, definido por los criterios del NCEP-ATP-III. 2007, 54, 211-215 Components of the metabolic syndrome (MTS), hyperinsulinemia, and insulin resistance in obese Israeli children and adolescents. 2007, 1, 97-103	95 1 1
829 828 827 826	Obesity and atherogenic dyslipidemia. 2007, 132, 2181-90 Estimacifi del riesgo cardiovascular segfi el algoritmo de Framingham en sujetos con sfidrome metablico, definido por los criterios del NCEP-ATP-III. 2007, 54, 211-215 Components of the metabolic syndrome (MTS), hyperinsulinemia, and insulin resistance in obese Israeli children and adolescents. 2007, 1, 97-103 Metabolic Syndrome Prevalence in an Urban African American Population. 2007, 1, 151-157	95 1 1
829 828 827 826 825	Obesity and atherogenic dyslipidemia. 2007, 132, 2181-90 Estimacifi del riesgo cardiovascular segfi el algoritmo de Framingham en sujetos con sfidrome metablico, definido por los criterios del NCEP-ATP-III. 2007, 54, 211-215 Components of the metabolic syndrome (MTS), hyperinsulinemia, and insulin resistance in obese Israeli children and adolescents. 2007, 1, 97-103 Metabolic Syndrome Prevalence in an Urban African American Population. 2007, 1, 151-157 The metabolic syndrome: Is it still alive?. 2007, 1303, 3-9	95 1 1

821	Ethnic differences in low-density lipoprotein particle size in hypertensive adults. 2007, 1, 218-24	9
820	Arterial stiffness is associated with left ventricular diastolic function in patients with cardiovascular risk factors: early detection with the use of cardio-ankle vascular index and ultrasonic strain imaging. 2007 , 13, 744-51	45
819	Obesity and obesity-initiated metabolic syndrome: mechanistic links to chronic kidney disease. 2007 , 2, 550-62	354
818	Metabolic syndrome: a multiplex cardiovascular risk factor. 2007 , 92, 399-404	466
817	The epidemiology of the metabolic syndrome. 2007 , 2, 132-138	
816	Metabolic Outcomes of Bariatric Surgery. 2007 , 388-393	
815	Effects of moderate variations in the macronutrient content of the diet on cardiovascular disease risk factors in obese patients with the metabolic syndrome. 2007 , 86, 946-51	71
814	The relationship between IMPS-measured stress score and biomedical parameters regarding health status among public school workers. 2007 , 26, 149-58	9
813	Interaction between comorbidity and cancer. 2007 , 14, 13-22	147
812	Serum uric acid as an independent predictor of early death after acute stroke. 2007 , 71, 1120-7	91
811	Incidence, Prevalence, and Demography of Obesity. 2007 , 10-17	
810	[Dietary factors and metabolic syndrome]. 2007 , 51, 1425-33	22
809	The prevalence of metabolic syndrome among psychiatric inpatients in Brazil. 2007, 29, 330-6	72
808	Prolonged-release nicotinic acid for the management of dyslipidemia: an update including results from the NAUTILUS study. 2007 , 3, 467-79	14
807	Primary Prevention of Ischemic Heart Disease. 2007 , 178-220	1
806	Autonomic involvement in the permanent metabolic programming of hyperinsulinemia in the high-carbohydrate rat model. 2007 , 292, E1364-77	12
805	Association of hormonal dysregulation with metabolic syndrome in older women: data from the InCHIANTI study. 2007 , 292, E353-8	52
804	Mouse model of the metabolic syndrome: the quest continues. 2007 , 102, 2088-9	6

803	Prevalence of metabolic syndrome in a rural area of Brazil. 2007 , 125, 155-62	29
802	[Prevalence and characteristics associated with metabolic syndrome in Japanese-Brazilians with and without periodontal disease]. 2007 , 23, 657-68	26
801	Colesevelam hydrochloride-ezetimibe combination lipid-lowering therapy in patients with diabetes or metabolic syndrome and a history of statin intolerance. 2007 , 13, 11-6	41
800	Inactivity and fat cell hyperplasia: fat chance?. 2007 , 102, 1308-9	1
799	The Anti-Obesity Effect of the Palatinose-Based Formula Inslow is Likely due to an Increase in the Hepatic PPAR-alpha and Adipocyte PPAR-gamma Gene Expressions. 2007 , 40, 234-41	25
798	[Prevalence of metabolic syndrome in population-based study, Vitfia, ES-Brazil]. 2007, 51, 1143-52	70
797	Metabolic syndrome in women with polycystic ovary syndrome: prevalence, characteristics and predictors. 2007 , 51, 972-9	28
796	Working with elderly persons across cultures. 512-525	
795	The Impact of Obesity on Cardiometabolic Risk. 2007 , 20, 3-6	2
794	Clinical Considerations with Atypical Antipsychotic Augmentation. 2007, 12, 13-15	
794 793	Clinical Considerations with Atypical Antipsychotic Augmentation. 2007, 12, 13-15 Prevalence of the metabolic syndrome in patients with gout: the Third National Health and Nutrition Examination Survey. 2007, 57, 109-15	316
	Prevalence of the metabolic syndrome in patients with gout: the Third National Health and	316
793	Prevalence of the metabolic syndrome in patients with gout: the Third National Health and Nutrition Examination Survey. 2007 , 57, 109-15 Factor analysis of risk variables associated with metabolic syndrome in Asian Indian adolescents.	
793 792	Prevalence of the metabolic syndrome in patients with gout: the Third National Health and Nutrition Examination Survey. 2007 , 57, 109-15 Factor analysis of risk variables associated with metabolic syndrome in Asian Indian adolescents. 2007 , 19, 34-40 Metabolic syndrome and mitochondrial function: molecular replacement and antioxidant	23
793 792 791	Prevalence of the metabolic syndrome in patients with gout: the Third National Health and Nutrition Examination Survey. 2007, 57, 109-15 Factor analysis of risk variables associated with metabolic syndrome in Asian Indian adolescents. 2007, 19, 34-40 Metabolic syndrome and mitochondrial function: molecular replacement and antioxidant supplements to prevent membrane peroxidation and restore mitochondrial function. 2007, 100, 1352-69 Prevalence of metabolic syndrome using WHO, ATPIII and IDF definitions in Asian Indians: the	23 85
793 792 791 790	Prevalence of the metabolic syndrome in patients with gout: the Third National Health and Nutrition Examination Survey. 2007, 57, 109-15 Factor analysis of risk variables associated with metabolic syndrome in Asian Indian adolescents. 2007, 19, 34-40 Metabolic syndrome and mitochondrial function: molecular replacement and antioxidant supplements to prevent membrane peroxidation and restore mitochondrial function. 2007, 100, 1352-69 Prevalence of metabolic syndrome using WHO, ATPIII and IDF definitions in Asian Indians: the Chennai Urban Rural Epidemiology Study (CURES-34). 2007, 23, 127-34	23 85 180
793 792 791 790 789	Prevalence of the metabolic syndrome in patients with gout: the Third National Health and Nutrition Examination Survey. 2007, 57, 109-15 Factor analysis of risk variables associated with metabolic syndrome in Asian Indian adolescents. 2007, 19, 34-40 Metabolic syndrome and mitochondrial function: molecular replacement and antioxidant supplements to prevent membrane peroxidation and restore mitochondrial function. 2007, 100, 1352-69 Prevalence of metabolic syndrome using WHO, ATPIII and IDF definitions in Asian Indians: the Chennai Urban Rural Epidemiology Study (CURES-34). 2007, 23, 127-34 C-reactive protein and metabolic syndrome in women with previous gestational diabetes. 2007, 23, 135-40 Impairment of hepatic Stat-3 activation and reduction of PPARalpha activity in fructose-fed rats.	23 85 180 60

785	Mediterranean diet and the metabolic syndrome. 2007 , 51, 1268-74	52
784	The potential role of olive oil-derived MUFA in insulin sensitivity. 2007 , 51, 1235-48	44
783	Fuzzy algorithms: Application to adipose tissue quantification on MR images. 2007 , 2, 239-247	7
782	Prevalence and factors associated with the presence of non alcoholic fatty liver disease in an apparently healthy adult population in primary care units. 2007 , 7, 41	30
781	Impact of 4 different definitions used for the assessment of the prevalence of the Metabolic Syndrome in primary healthcare: The German Metabolic and Cardiovascular Risk Project (GEMCAS). 2007 , 6, 22	55
780	Cardiovascular risks of atypical antipsychotic drug treatment. 2007 , 16, 882-90	52
779	Metabolic syndrome: from global epidemiology to individualized medicine. 2007 , 82, 509-24	121
778	Prevalence of the metabolic syndrome among Turkish adults. 2007 , 61, 548-53	80
777	Impact of weight loss on the metabolic syndrome. 2007 , 31, 1442-8	62
776	Does using ethnic specific criteria improve the usefulness of the term metabolic syndrome? Controversies and suggestions. 2007 , 31, 1340-9	16
775	A dose-response relation between aerobic exercise and visceral fat reduction: systematic review of clinical trials. 2007 , 31, 1786-97	167
774	Birth weight is inversely associated with central adipose tissue in healthy children and adolescents. 2007 , 15, 1600-8	36
773	Characterization and heritability of obesity and associated risk factors in vervet monkeys. 2007 , 15, 1666-74	89
772	Daytime sleepiness in the obese: not as simple as obstructive sleep apnea. 2007 , 15, 2504-11	90
771	Obesity, metabolic syndrome and sleep apnoea: all pro-inflammatory states. 2007 , 8, 119-27	131
770	Diet-induced central obesity and insulin resistance in rabbits. 2008 , 92, 105-11	26
769	Cardiovascular risk, cardiovascular events, and metabolic syndrome in renal transplantation: comparison of early steroid withdrawal and chronic steroids. 2008 , 22, 229-35	51
768	The metabolic syndrome in children and adolescents - an IDF consensus report. 2007 , 8, 299-306	1143

(2020-2007)

767	Metabolic syndrome in youths. 2007 , 8 Suppl 9, 48-54	28
766	Prevalence and trends of metabolic syndrome in Korea: Korean National Health and Nutrition Survey 1998-2001. 2007 , 9, 50-8	57
765	Do low levels of circulating adiponectin represent a biomarker or just another risk factor for the metabolic syndrome?. 2007 , 9, 246-58	45
764	Atherosclerosis in diabetes and insulin resistance. 2007 , 9, 455-63	37
763	The implications of anthropometric, inflammatory and glycaemic control indices in the epidemiology of the metabolic syndrome given by different definitions: a classification analysis. 2007 , 9, 660-8	15
762	A comparison of the influence of a high-fat diet enriched in monounsaturated fatty acids and conventional diet on weight loss and metabolic parameters in obese non-diabetic and Type 2 diabetic patients. 2007 , 24, 533-40	41
761	How should we manage patients with non-alcoholic fatty liver disease in 2007?. 2007 , 22, 801-8	55
760	Imaging in Women. 2010 , 425-436	1
759	Etiology and pathogenesis of gout. 2011 , 1841-1857.e3	2
758	Diabetes Mellitus. 2008 , 4385-4399	О
757	Gout and Hyperuricemia. 2009 , 1481-1506	5
756	The Metabolic Syndrome. 2010 , 822-839	2
755	Sleep and Cardiovascular Disease. 2011 , 1349-1352	3
754	Complications of Diabetes Mellitus. 2011 , 1462-1551	7
753	Cardiac Rehabilitation. 2011 , 713-740	1
75 ²	The Contribution of Triglycerides and Triglyceride-Rich Lipoproteins to Atherosclerotic Cardiovascular Disease. 2011 , 230-251	1
751	Clinical Features and Treatment of Gout. 2013 , 1554-1575.e5	2
75°	Mitochondrial dysfunction in metabolic syndrome. 2020 , 1866, 165838	53

749	Prevalence of metabolic syndrome in Middle-East countries: Meta-analysis of cross-sectional studies. 2018 , 12, 195-201	102
748	Prevalence and factors associated with metabolic syndrome in users of primary healthcare units in SB Paulo IBP, Brazil. 2012 , 58, 60-69	3
747	Western Diseases: An Evolutionary Perspective. 2001 ,	24
746	Association Between Long-Term Job Strain and Metabolic Syndrome Factor Across Sex and Occupation. 2006 , 27, 151-161	4
745	Discordant Risk: Overweight and Cardiometabolic Risk in Chinese Adults. 2013 , 21, E166-74	25
744	Vascular function in the metabolic syndrome and the effects on skeletal muscle perfusion: lessons from the obese Zucker rat. 2006 , 42, 145-61	46
743	Flavonoids in adipose tissue inflammation and atherosclerosis: one arrow, two targets. 2020 , 134, 1403-1432	16
742	Diabetes and hypertension increases in a society with abdominal obesity: results of the Mexican National Health Survey 2000. 2005 , 8, 53-60	77
741	Cigarette smoking/cessation and metabolic syndrome. 2016 , 11, 6-14	12
740	Metabolic Consequences of Obesity. 2008 , 149-173	6
739	Metabolic syndrome, diabetes, and coronary heart disease. 2005 , 311-330	1
738	The associations between physical activity, inflammation, and coagulation markers, in people with metabolic syndrome: the ATTICA study. 2005 , 12, 151-158	57
737	Prevalence of overweight, obesity, and associated diseases among outpatients in a public hospital. 2003 , 96, 558-62	12
736	Type 2 diabetes: epidemiologic trends, evolving pathogenetic [corrected] concepts, and recent changes in therapeutic approach. 2004 , 97, 1079-87	24
736 735		36
	changes in therapeutic approach. 2004 , 97, 1079-87	
735	changes in therapeutic approach. 2004 , 97, 1079-87 Metabolic issues in patients with severe mental illness. 2005 , 98, 714-20	36

731	Prevalence, treatment patterns and control rates of metabolic syndrome in a Chinese diabetic population: China Cardiometabolic Registries 3B study. 2018 , 9, 789-798	11
730	ChREBP regulates fructose-induced glucose production independently of insulin signaling. 2016 , 126, 4372-4386	118
729	Barriers to care and comorbidities along the U.SMexico border. 2013 , 128, 480-8	14
728	Effect of metabolic syndrome on the outcome of corticosteroid injection for carpal tunnel syndrome. 2016 , 41, 963-969	2
727	Obesity and Heart Disease. 2012 , 227-248	2
726	Preventing and Managing Obesity. 2012 , 3-20	3
7 2 5	Complications of Gestational Diabetes. 2014 , 107-130	2
724	Potential of Diet and Dietary Supplementation to Ameliorate the Chronic Clinical Perturbations of Metabolic Syndrome. 2015 , 147-178	5
723	Carotid artery intima-media thickness and erectile dysfunction in patients with metabolic syndrome. 2014 , 20, 884-8	7
722	Prevalence of the Metabolic Syndrome and Its associated Factors among Elders in a Rural Community. 2013 , 24, 225	2
721	Cardiometabolic risk clustering in spinal cord injury: results of exploratory factor analysis. 2013 , 19, 183-94	42
720	Randomised controlled feasibility trial of an evidence-informed behavioural intervention for obese adults with additional risk factors. 2011 , 6, e23040	10
719	Anthropometric variables accurately predict dual energy x-ray absorptiometric-derived body composition and can be used to screen for diabetes. 2011 , 6, e24017	6
718	Post-streptococcal antibodies are associated with metabolic syndrome in a population-based cohort. 2011 , 6, e25017	10
717	CD40L deficiency attenuates diet-induced adipose tissue inflammation by impairing immune cell accumulation and production of pathogenic IgG-antibodies. 2012 , 7, e33026	31
716	CNR1 genotype influences HDL-cholesterol response to change in dietary fat intake. 2012 , 7, e36166	8
7 ¹ 5	Gene-centric meta-analysis of lipid traits in African, East Asian and Hispanic populations. 2012 , 7, e50198	37
714	Metabolic syndrome and stroke recurrence in Chinese ischemic stroke patientsthe ACROSS-China study. 2012 , 7, e51406	16

713	Association of genetic variants in the adiponectin gene with metabolic syndrome: a case-control study and a systematic meta-analysis in the Chinese population. 2013 , 8, e58412	20
712	Neighborhood disadvantage, neighborhood safety and cardiometabolic risk factors in African Americans: biosocial associations in the Jackson Heart study. 2013 , 8, e63254	53
711	Prevalence and determinants of metabolic syndrome among adults in a rural area of Northwest China. 2014 , 9, e91578	43
710	The association between the history of cardiovascular diseases and chronic low back pain in South Koreans: a cross-sectional study. 2014 , 9, e93671	20
709	Obstructive Sleep Apnea Syndrome (OSAS), metabolic syndrome and mental health in small enterprise workers. feasibility of an Action for Health. 2014 , 9, e97188	22
708	Prevalence of metabolic syndrome: association with risk factors and cardiovascular complications in an urban population. 2014 , 9, e105056	73
707	Associations between childhood body size, composition, blood pressure and adult cardiac structure: the Fels Longitudinal Study. 2014 , 9, e106333	13
706	Effect of vitamin D supplementation on cardiometabolic risks and health-related quality of life among urban premenopausal women in a tropical countrya randomized controlled trial. 2014 , 9, e110476	15
7 ⁰ 5	Trajectories of metabolic syndrome development in young adults. 2014 , 9, e111647	11
704	The association between metabolic syndrome or chronic kidney disease and hearing thresholds in Koreans: the Korean National Health and Nutrition Examination Survey 2009-2012. 2015 , 10, e0120372	17
703	Attenuated age-impact on systemic inflammatory markers in the presence of a metabolic burden. 2015 , 10, e0121947	3
702	Impaired Excitatory Neurotransmission in the Urinary Bladder from the Obese Zucker Rat: Role of Cannabinoid Receptors. 2016 , 11, e0157424	1
701	Association between the Prevalence of Metabolic Syndrome and the Level of Coffee Consumption among Korean Women. 2016 , 11, e0167007	20
700	Effects of circadian clock genes and health-related behavior on metabolic syndrome in a Taiwanese population: Evidence from association and interaction analysis. 2017 , 12, e0173861	21
699	A novel potential biomarker for metabolic syndrome in Chinese adults: Circulating protein disulfide isomerase family A, member 4. 2017 , 12, e0179963	10
698	Nutritional assessment among adult patients with suspected or confirmed active tuberculosis disease in rural India. 2020 , 15, e0233306	2
697	Serum chymase levels in obese individuals: the relationship with inflammation and hypertension. 2020 , 45, 305-314	1
696	Metabolic syndrome: a common problem among office workers. 2015 , 6, 34-40	19

695	Association between Metabolic Syndrome and Job Rank. 2018, 9, 45-51	6
694	Health Related Quality of Life and Its Socio-Demographic Determinants among Iranian Elderly People: a Population Based Cross-Sectional Study. 2017 , 6, 39-47	21
693	Association of metabolic syndrome with serum fibroblast growth factor 21 in kidney transplanted patients. 2016 , 5, 79-84	4
692	Iron Status and Metabolic Syndrome in Patients with Non-Alcoholic Fatty Liver Disease. 2016 , 8, 31-8	5
691	Prevalence of Metabolic Syndrome and Associated Risk Factors among Men in a Rural Health Centre Area in Tamil Nadu. 2019 , 9, 44-51	6
690	Insulin response to oral glucose loading and coronary artery disease in nondiabetics. 2005, 46, 761-70	18
689	[Repercussions of the prevalence of metabolic syndrome on adults and elderly people in the context of primary health care]. 2020 , 20, 735-740	1
688	[Nutrition and life style in the elderly - risk factors and recommendations]. 2011 , 152, 182-9	1
687	Insulin Resistance and Ecell Function of Lean versus Overweight or Obese Filipino Patients with Newly Diagnosed Type 2 Diabetes Mellitus. 2019 , 34, 164-170	1
686	INSULIN RESISTANCE: GOOD OR BAD? DEVELOPMENT MECHANISMS AND THE ASSOCIATION WITH AGE-RELATED VASCULAR CHANGES. 2013 , 12, 91-97	6
685	Hypertension and menopause. 2019 , 18, 115-127	1
684	The top 12 advances in vascular medicine. 2004 , 11 Suppl 2, II21-31	1
683	An overview of the beneficial cardiovascular effects of thiazolidinediones. 2005 , 2, 113-119	7
682	[Analysis of the criteria used for the definition of metabolic syndrome in patients with type 2 diabetes mellitus]. 2006 , 50, 264-70	10
681	Freq l icia de slidrome metablica em crianlis e adolescentes com sobrepeso e obesidade. 2007 , 25, 221-226	11
680	Depressive and anxiety symptoms in patients with Metabolic Syndrome. 2013 , 30, 603-608	1
679	Morbidade e mortalidade da popula ß idosa de Florian ß olis: um estudo comparativo entre homens e mulheres. 2010 , 13, 215-223	2
678	The Effect of Metabolic Syndrome on Periodontal Disease in Korean Adults: Based on the Data from the 6th Korea National Health and Nutrition Examination Survey (2013~2015). <i>Journal of Dental Hygiene Science</i> , 2020 , 20, 178-186	O

677	Role of Gender in the Prevalence of Metabolic Syndrome and Its Related Risk Factors in Shiraz Healthy Heart Center Population. 2015 , 9, 231-237	6
676	Association of Serum 25-Hydroxyvitamin D Levels With Markers of Metabolic Syndrome in Adult Women in Ramsar, Iran. 2014 , 1,	1
675	ASSOCIATION OF THE METABOLIC SYNDROME AND VITAMIN D RECEPTOR GENE POLYMORPHISMS: A CROSS SECTIONAL STUDY. 2017 , 5, 899-906	3
674	Peroxisome ProliferatorActivated Receptors and The Metabolic Syndrome. 2009 , 1, 4	1
673	The immune and metabolic changes with age in giant panda blood by combined transcriptome and DNA methylation analysis. 2020 , 12, 21777-21797	1
672	Metabolic syndrome contributes to an increased recurrence risk of non-metastatic colorectal cancer. 2015 , 6, 19880-90	32
671	Liver enzymes and metabolic syndrome: a large-scale case-control study. 2015 , 6, 26782-8	19
670	Current perspectives between metabolic syndrome and cancer. 2016 , 7, 38959-38972	68
669	Health care access and prevalence of the metabolic syndrome among elders living in high-altitude areas of the Mediterranean islands: the MEDIS study. 2011 , 8, 468-76	15
668	Prevalence of metabolic syndrome in Iran: A meta-analysis. 2017 , 9, 5402-5418	18
667	Prevalence and Trends of Metabolic Syndrome in Slovakia during the Period of 2003-2012. 2017 , 25, 313-320	14
666	Lifestyle modification in the management of the metabolic syndrome: achievements and challenges. 2010 , 3, 373-85	38
665	Metabolic syndrome, inflammation and atherosclerosis. 2006 , 2, 145-52	97
664	Cardiovascular risk reduction in African Americans: Current concepts and controversies. 2016 , 2016, e201602	4
663	Insulin Resistance Syndrome in Children. 2003 , 5, 291	1
662	The Relevance of Single-nucleotide Polymorphism +62 G>A to the Expression of Resistin Gene Affecting Serum Resistin Levels in Metabolic Syndrome in the Egyptian Population. 2020 , 21, 626-634	2
661	Population-based Study of Risk Polymorphisms Associated with Vascular Disorders and Dementia. 2017 , 18, 430-441	О
660	Metabolic Syndrome During Menopause. 2019 , 17, 595-603	11

(2008-2012)

659	Biological activities of receptor-interacting protein 140 in adipocytes and metabolic diseases. 2012 , 8, 452-7	13
658	New player on an old field; the keap1/Nrf2 pathway as a target for treatment of type 2 diabetes and metabolic syndrome. 2013 , 9, 137-45	69
657	Primary Hypertriglyceridemia: A Look Back on the Clinical Classification and Genetics of the Disease. 2020 , 16, 521-531	7
656	Disparities in cardiovascular disease risk in the United States. 2015 , 11, 238-45	176
655	Comprehensive Review on Diabetes Associated Cardiovascular Complications - The Vitamin D Perspective. 2019 , 19, 139-153	2
654	Age related metabolic syndrome among hemodialysis patients in gorgan, iran. 2013 , 7, 15-8	2
653	Prevalence, Characteristics, and In-Hospital Outcomes of Metabolic Syndrome among Patients with Acute Coronary Syndrome in the United Arab Emirates. 2012 , 6, 81-7	3
652	Prevalence and Correlates of Metabolic Syndrome Among Adults Attending Healthcare Facilities in Eastern Cape, South Africa. 2017 , 10, 148-159	8
651	Health promotion in the workplace: assessing stress and lifestyle with an intranet tool. 2011 , 13, e88	13
650	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). 2016 , 36, 32-40	28
649	Association of high sensitivity C-reactive protein concentrations and metabolic syndrome among Thai adults. 2010 , 4, 385-393	2
648	Is there any association between Serum anti-HSP27 antibody level and the presence of metabolic syndrome; population based case-control study. 2019 , 27, 179-187	1
647	Adiponectin/leptin ratio and metabolic syndrome in a Mexican American population. 2011, 34, E290	40
646	Introduction and effectiveness of The Seoul Metabolic Syndrome Management. 2017 , 1, 25-39	2
645	Overview of the Obesity Epidemic and Its Relationship to Cardiovascular Disease. 2006 , 1-32	2
644	Obesity and Atherosclerotic Vascular Disease. 2006 , 381-402	1
643	High-Density Lipoprotein Cholesterol. 2006 , 295-340	2
642	Diabetes Mellitus and Cardiovascular Disease in the Elderly. 2008 , 179-214	2

641	Kad ñ larda metabolik sendromun alternatif prediktfleri.	О
640	Insulin resistance and vitamin D deficiency in patients with chronic kidney disease stage 2-3. 2011 , 60, 149-55	16
639	Incidence and costs of cardiometabolic conditions in patients with schizophrenia treated with antipsychotic medications. 2010 , 4, 161-8	23
638	Association of dietary energy density with cardiometabolic risk factors and metabolic syndrome in Tehranian older adults. 2020 , 12, 97-105	3
637	Number of medications is associated with outcomes in the elderly patient with metabolic syndrome. 2012 , 9, 213-9	5
636	Prevalence of Metabolic Syndrome and Related Risk Factors of Elderly Residents in Andong Rural Area 1. Based on the Anthropometric Measurements and Health Behaviors. 2010 , 39, 511-517	14
635	Prevalence of Metabolic Syndrome and Assessment of Food[Nutrient Intakes among Adult Visitors of a Public Health Center in Korea. 2012 , 41, 205-212	3
634	Persistent alanine aminotransferase elevation among the general Iranian population: prevalence and causes. 2008 , 14, 2867-71	67
633	Diabetes mellitus as a risk factor for gastrointestinal cancer among American veterans. 2009 , 15, 5274-8	49
632	Significant association of insulin and proinsulin with clustering of cardiovascular risk factors. 2005 , 11, 149-53	2
631	Metabolic syndrome as a risk factor for gallstone disease. 2005 , 11, 1653-7	124
630	Associated factors for a hyperechogenic pancreas on endoscopic ultrasound. 2010 , 16, 4329-34	50
629	Identification of individuals with non-alcoholic fatty liver disease by the diagnostic criteria for the metabolic syndrome. 2012 , 18, 1508-16	67
628	Metabolic syndrome after liver transplantation: preventable illness or common consequence?. 2012 , 18, 3627-34	27
627	Systems biology approaches for studying the pathogenesis of non-alcoholic fatty liver disease. 2014 , 20, 15070-8	17
626	Hepatocellular carcinoma and metabolic syndrome: The times are changing and so should we. 2019 , 25, 3842-3848	5
625	Leptin and Adiponectin in the HIV Associated Metabolic Syndrome: Physiologic and Therapeutic Implications. 2006 , 2, 141-152	34
624	The Validity of Body Adiposity Indices in Predicting Metabolic Syndrome and Its Components among Egyptian Women. 2016 , 4, 25-30	7

(2018-2005)

623	Prevalence and clinical characteristics of the metabolic syndrome in middle-aged Korean adults. 2005 , 20, 310-6	47
622	Impact of the metabolic syndrome and its components on pulse wave velocity. 2006 , 21, 109-15	31
621	Clinical value of serum uric Acid in patients with suspected coronary artery disease. 2010 , 25, 21-6	11
620	Variable association between components of the metabolic syndrome and electrocardiographic abnormalities in Korean adults. 2010 , 25, 174-80	16
619	9. Statins in the treatment and prevention of cardiovascular diseases. 2016 , 155-178	2
618	Prevalence of Metabolic Syndrome in Baluch Women in Chabahar. 2015 , 8, 27-34	3
617	Prevalence of Metabolic Syndrome and its Individual Components among Diabetic Patients in Ghana. 2008 , 8, 1057-1061	11
616	Type 2 diabetes in children: oxymoron or medical metamorphosis?. 2005 , 34, 686-97	10
615	Diagnosis and treatment of polycystic ovarian syndrome and insulin resistance. 2005 , 34, 733-8, 741-2	10
614	[Associations of non alcoholic fatty liver with the metabolic syndrome and serum carotenoids]. 2008 , 41, 39-44	9
613	The association between circulating inflammatory markers and metabolic syndrome in Korean rural adults. 2008 , 41, 413-8	13
612	[Association of current and past smoking with metabolic syndrome in men]. 2009, 42, 160-4	9
611	Clinical Decision Support System for Diabetes Prevention. 308-329	3
610	Atrial Fibrillation and Metabolic Syndrome: Understanding the Connection. 2012 , 5, 647	6
609	Mac-2 Binding Protein is a Useful Liver Fibrosis Biomarker for NAFLD/NASH. 2017 , 29, E85-E92	1
608	Prevalence of Gastrointestinal and Cardiovascular Risk in Patients with Degenerative Lumbar Spinal Disease. 2020 , 12, 343-352	2
607	Subclinical coronary atherosclerosis identified by coronary computed tomographic angiography in asymptomatic morbidly obese patients. 2010 , 5, e15	9
606	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. 2018 , 39, 233-238	3

605	Health Behavior and Metabolic Syndrome. 2009 , 30, 120	10
604	The Diagnostic Criteria of Metabolic Syndrome and the Risk of Coronary Heart Disease according to Definitions in Men. 2010 , 31, 198	1
603	The Prevalence of Obesity, Abdominal Obesity and Metabolic Syndrome among Elderly in General Population. 2011 , 32, 128	22
602	Associations between Metabolic Syndrome and Inadequate Sleep Duration and Skipping Breakfast. 2015 , 36, 273-7	12
601	Metabolic syndrome in patients enrolled in a clinical trial of aripiprazole in the maintenance treatment of bipolar I disorder: a post hoc analysis of a randomized, double-blind, placebo-controlled trial. 2010 , 71, 1138-44	25
600	Comparison of longer-term safety and effectiveness of 4 atypical antipsychotics in patients over age 40: a trial using equipoise-stratified randomization. 2013 , 74, 10-8	32
599	Prevalence of metabolic syndrome in a predominantly cuban, psychiatrically ill, and homeless population. 2011 , 13,	2
598	Metabolic syndrome in obese patients with binge-eating disorder in primary care clinics: a cross-sectional study. 2011 , 13,	16
597	Metabolic Issues With Atypical Antipsychotics in Primary Care: Dispelling the Myths. 2003, 5, 6-14	21
596	Prevalence of Metabolic Syndrome in Hispanic and Non-Hispanic Patients With Schizophrenia. 2004 , 6, 74-77	71
595	The Metabolic Syndrome in Patients With Severe Mental Illnesses. 2004 , 6, 152-158	64
594	Metabolic syndrome and central obesity in depression: A cross-sectional study. 2016 , 58, 281-286	17
593	Association of metabolic syndrome with chronic obstructive pulmonary disease in an Indian population. 2016 , 33, 385-90	12
592	Prevalence of metabolic syndrome in pre- and post-menopausal women: A prospective study from apex institute of North India. 2016 , 7, 169-174	16
591	Metabolic syndrome and cardiovascular risk. 2010 , 17, 73-8	38
590	The relationship between metabolic syndrome and chronic obstructive pulmonary disease. 2017 , 11, 11-15	6
589	Metabolic syndrome and its components associated with chronic kidney disease. 2015 , 20, 465-9	11
588	A systematic review on the association of serum selenium and metabolic syndrome. 2015 , 20, 782-9	13

(2013-2016)

587	Effect of cardiac rehabilitation on metabolic syndrome and its components: A systematic review and meta-analysis. 2016 , 21, 18	4
586	A systematic review on the prevalence of metabolic syndrome in Iranian children and adolescents. 2016 , 21, 90	26
585	Ocular associations of metabolic syndrome. 2012 , 16 Suppl 1, S6-S11	10
584	Prevalence and characteristics of the metabolic syndrome among newly diagnosed hypertensive patients. 2012 , 16 Suppl 1, S104-9	17
583	Impact of hospital and sociodemographic factors on utilization of drug-eluting stents in 2011-2012 Medicare cohort. 2017 , 7, 17-22	1
582	Epidemiological predictors of metabolic syndrome in urban West Bengal, India. 2015 , 4, 535-8	9
581	Type 2 diabetes mellitus and renal stones. 2015 , 4, 180	16
580	The prevention and control the type-2 diabetes by changing lifestyle and dietary pattern. 2014 , 3, 1	162
579	Which Components of Metabolic Syndrome have a Greater Effect on Mortality, CVA and Myocardial Infarction, Hyperglycemia, High Blood Pressure or Both?. 2017 , 6, 121	5
578	Prevalence of metabolic syndrome crossing 40% in Northern India: Time to act fast before it runs out of proportions. 2018 , 7, 118-123	17
577	Incidence of metabolic syndrome and determinants of its progression in Southern Iran: A 5-year longitudinal follow-up study. 2020 , 25, 103	2
576	Leptin is an independent marker of metabolic syndrome in elderly adults with type 2 diabetes. 2017 , 29, 109-114	4
575	Metabolic Syndrome and Benign Prostatic Hyperplasia: A Study Focused on the Correlation between Metabolic Syndrome Factors and Prostate Volume and Prostate-specific Antigen. 2008 , 49, 986	4
574	Diabetes in the Elderly: Exercising Your Clinical Skills. 2010 , 25, 1-37	1
573	Correlation between waist circumference and other factors in menopausal women in Thailand. 2012 , 04, 60-65	2
572	Insulin receptor substrate gene polymorphisms are associated with metabolic syndrome but not with its components. 2013 , 03, 214-220	2
571	Elevated Ferritin Levels and the Relationship with Fasting Insulin Levels in Elderly Patients with Metabolic Syndrome. 2014 , 04, 242-248	1
570	Menopausal Status and Metabolic Syndrome in Women in Climacteric Period Treated at a Clinic in Southern Brazil. 2013 , 03, 31-41	5

569	Metabolic Syndrome: Consensus and Controversy: State of the Art. 2015 , 05, 124-130	2
568	Metabolic Syndrome and Pregnancy, Its Prevalence, Obstetrical and Newborns Complications. 2015 , 05, 618-625	9
567	Metabolic syndrome occurrence in university students from México City: The binomium HDL/waist circumference is the major prevalence factor. 2012 , 02, 177-182	2
566	Prevalence of Metabolic Syndrome in HIV-Infected Cameroonian Patients. 2014 , 04, 85-92	14
565	Glucagon-like peptide-1 receptor agonists favorably address all components of metabolic syndrome. 2016 , 7, 441-448	15
564	Primary hepatocellular carcinoma and metabolic syndrome: An update. 2013 , 5, 186-94	56
563	Surgically induced weight loss by gastric bypass improves non alcoholic fatty liver disease in morbid obese patients. 2012 , 4, 382-8	47
562	"Weighing the risk": Obesity and outcomes following liver transplantation. 2015, 7, 1484-93	13
561	Evaluation of adolescents for polycystic ovary syndrome in an urban population. 2009 , 1, 188-93	15
560	Prevalence of Metabolic Syndrome in Patients with Schizophrenia in Korea: A Multicenter Nationwide Cross-Sectional Study. 2017 , 14, 44-50	17
559	Effects of metabolic syndrome on fibrosis in chronic viral hepatitis. 2013 , 7, 469-74	19
558	Regulatory Peptide Nesfatin-1 and its Relationship with Metabolic Syndrome. 2019 , 51, 280-284	6
557	Novel Insights into the Pathogenesis and Management of the Metabolic Syndrome. 2020, 23, 189-230	56
556	Metabolic syndrome in canadian adults and adolescents: prevalence and associated dietary intake. 2012 , 2012, 816846	18
555	Fetal programming and early identification of newborns at high risk of free radical-mediated diseases. 2016 , 5, 172-81	45
554	25-hydroxyvitamin D deficiency is associated with an increased risk of metabolic syndrome in patients with non-diabetic chronic kidney disease. 2012 , 78, 432-41	3
553	Metabolic syndrome, inflammation and atherothrombosis. 2013 , 33, 283-94	11
552	Physiological roles of N-acetylglucosaminyltransferase V(GnT-V) in mice. 2012 , 45, 554-9	17

(2012-2005)

551	TNF-IN THE DEVELOPMENT OF INSULIN RESISTANCE AND OTHER DISORDERS IN METABOLIC SYNDROME. 2005 , 149, 109-117	16
550	INSULIN RESISTANCE AND BIRTH WEIGHT. 2005 , 149, 173-176	2
549	High prevalence of metabolic syndrome among men in Okinawa. 2005 , 12, 284-8	26
548	Apoptosis induced by 7-ketocholesterol is enhanced in smooth muscle cells derived from OLETF rats. 2005 , 12, 92-7	4
547	Clinical impact of metabolic syndrome by modified NCEP-ATPIII criteria on carotid atherosclerosis in Japanese adults. 2007 , 14, 172-8	32
546	Association between Metabolic Syndrome and Participation in Clean-up Work at the Hebei Spirit Oil Spill. 2015 , 41, 335-348	2
545	The Effects of Menopause on the Metabolic Syndrome in Korean Women. 2015 , 16, 2704-2712	6
544	The Incidence and Risk Factors of Metabolic Syndrome in Rural Area. 2015 , 16, 3934-3943	4
543	A Study on Health Behaviors by a Risk Level of Metabolic Syndrome among Petty Merchants in Traditional Markets. 2011 , 20, 328-336	4
542	Effect of Low Glycemic Index Diet Versus Metformin on Metabolic Syndrome. 2015 , 13, e23091	7
541	The Association of Cutaneous Lichen Planus and Metabolic Syndrome: A Case-Control Study. 2016 , 3,	2
540	Ocular Manifestations of Metabolic Syndrome. 2014 , 2,	1
539	Relationship Between Vitamin D Deficiency and Metabolic Syndrome in Renal Transplant Patients in Mashhad, Iran. 2017 , 18,	2
538	The Effects of Lifestyle Factors on Metabolic Syndrome among Adolescents. 2014 , 28, 270-284	1
537	Gender differences in the application of anthropometric measures for evaluation of obstructive sleep apnea. 2019 , 12, 2-9	10
536	The association of breast arterial calcification and metabolic syndrome. 2014 , 69, 841-6	15
535	Steatosis and steatohepatitis found in adults after death due to non-burn trauma. 2019, 74, e1070	2
534	Prostate cancer and metabolic syndrome: is there a link?. 2012 , 13, 1-13	46

533	Prevalence of the metabolic syndrome and associated factors in korean cancer survivors. 2013 , 14, 1773-80	7
532	How to draw the line in biomedical research. 2013 , 2, e00638	4
531	Effects of Weight Management Program for Middle Aged Women with Metabolic Syndrome Risk Factors. 2014 , 23, 106	6
530	Impact of Polycystic Ovarian Syndrome, Metabolic Syndrome, and Obesity on Women⊠ Health. 2021 , 149-160	
529	Obesity, metabolic syndrome, and cancer: pathophysiological and therapeutic associations. 2021 , 74, 478-497	6
528	Current Status and Future Perspectives on Therapeutic Potential of Apigenin: Focus on Metabolic-Syndrome-Dependent Organ Dysfunction. 2021 , 10,	4
527	Glut5 Knockdown in the Nucleus Tractus Solitarii Alleviates Fructose-Induced Hypertension in Rats. 2021 ,	
526	Associations between metabolic biomarkers and localized stage II/III periodontitis in young adults: The CHIEF Oral Health study. 2021 , 48, 1549-1558	O
525	The association of dietary diabetes risk reduction score and its components with risk of metabolic syndrome incident in Tehranian adults. 2021 , 21, 206	0
524	Editorial: Interplay Between Autophagy and Metabolic Syndrome: Causes, Consequences and Therapeutic Challenges. 2021 , 9, 765778	
523	Antipsychotic Medications and Metabolic Syndrome. 2021 , 19-30	
522	Association of VEGF +405 C > G (rs2010963) polymorphism with susceptibility of metabolic syndrome: Cardio-metabolic risk factors and serum Matrix Metaloproteinase-3 concentrations. 2021 , 19, 263-271	
521	Medium/long term evaluation of lipid profile after bariatric surgery (gastric bypass versus sleeve gastrectomy). 2021 , 68, 372-380	1
520	A healthy nation starts with you!. 2002 , 33, 6	
519	Epidemiology of Fat Redistribution in HIV. 2003 , 5-20	
518	Gender Differences in Coronary Risk Factors and Risk Interventions. 2003 , 235-258	
517	The genetics of type 2 diabetes, MODY and other syndromes. 2003 , 187-210	
516	Meeting report from the 25th annual meeting of the American society for bone and mineral research.	

(2005-2004)

515	Long-Term Clinical Studies of Ad Libitum Diacylglycerol Consumption in Subjects in a Free-Living Environment. 2004 ,
514	Weight Loss and Improvement of Metabolic Syndrome by Interventional Program Based on Health Education. 2004 , 53, 649-659
513	Insulin Resistance and Type 2 Diabetes Mellitus: Gender Differences and Similarities. 2004 , 752-758
512	Metabolisches Syndrom. 2004 , 81-90
511	The Insulin Resistance Syndrome.
510	Menopausal metabolic syndrome: state-of-the-art. 2004 , 10, 143-146
509	Risk Factors and Prevention, Including Hyperlipidemias. 2005 , 419-437
508	Diabetes Mellitus and the Cardiovascular Metabolic Syndrome: Reducing Cardiovascular and Renal Events. 2005 , 543-556
507	Aging and the Metabolic Syndrome. 2005 , 83-99
506	Oxidized LDL and other lipids as risk factors for cardiovascular disease in the patients with metabolic syndrome. 2005 , 24, 99-106
505	Epidemiology of the Metabolic Syndrome. 2005 , 109-129
504	[Relationship between C-reactive protein and features of the metabolic syndrome in military pilots in the Serbia and Montenegro]. 2005 , 62, 811-9
503	The Metabolic Syndrome: Obesity and Diet Modulates the Expression of its Genetic Predisposition. 2005 , 163-175
502	Feeding the Critically Ill Obese Patient. 2005 , 605-618
501	FIRST LARGE-SCALE STUDY LINKS METABOLIC SYNDROME TO COGNITIVE IMPAIRMENT. 2005 , 5, 8
500	NEWS & VIEWS. 2005 , 5, 9-10
499	[Color Doppler ultrasound study on pathological changes of lower extremity arteries in patients with metabolic syndrome]. 2005 , 3, 203-6
498	Nonsurgical Management of Obesity. 2005 , 99-109

Exercise and Insulin Resistance. 2005, 131-155 497 Approaching Treatment of the Insulin Resistance Syndrome. 2005, 3, 256-259 496 Lipid and Lipoprotein Concentrations in Americans. 2005, 315-347 495 Obesity and Insulin Resistance. 2005, 301-316 494 Cardiovascular Risk Assessment. 2005, 12-30 493 Metabolic Syndrome. 2005, 147-171 492 Atherosclerosis. 2006, 101-118 491 490 Obesity, Polycystic Ovary Syndrome, and Mood Disorders. 2006, 189-216 Nutritional Strategies for Patients with Obesity and the Metabolic Syndrome. 2006, 55-80 489 488 Metabolic Syndrome: Overview and Relationship with Psychiatric Disorders. 2006, 165-188 Exercise as Medication. 2006, 13-27 487 Lipid-gene interactions, diet and health. 2006, 49-70 486 485 Obesity, Lipids, and Cardiovascular Disease. 2006, 75-92 Obesity and Inflammatory and Thrombotic Factors. 2006, 121-142 484 483 Insulin Resistance, Obesity, Body Fat Distribution, and Risk of Cardiovascular Disease. 2006, 51-74 482 The Epidemiology of Gout and Calcium Pyrophosphate Dihydrate Deposition Disease. 2006, 7-35 Terapiya irbesartanom bol'nykh sakharnym diabetom tipa 2: metabolicheskie effekty i vliyanie na 481 perfuziyu golovnogo mozga. 2006, 3, 18-22 Hypolipidemic Therapy. 2006, 31-61 480

(2007-2006)

479	Metabolic syndrome. 2006 , 37, 150-1	
478	Women's Health. 2006,	
477	Nutrition. 2006 , 151-165	
476	Women and Coronary Heart Disease. 2006 , 689-720	
475	Epidemiology and Cardiovascular Disease Risk Assessment in the Metabolic Syndrome. 2006 , 17-39	
474	SECTION III: INSULIN RESISTANCE AND ITS COMPLICATIONS. 2006 , 235-314	
473	SECTION III: Insulin Resistance and Its Complications. 2006 , 237-276	1
472	Atrial Fibrillation Revisited-With a Special Reference to Primary Prevention 2007 , 23, 4-11	1
471	Insulin Resistance and Hypertension. 2007 , 175-186	
470	[The metabolic syndrome X or insulin resistance syndrome]. 2007 , 64, 45-51	2
469	Glucose Metabolism After Menopause. 2007 , 501-507	
468	The Metabolic Syndrome. 2007 , 678-690	
467	Prediction of Global Cardiovascular Risk in Hypertension. 2007 , 190-198	
466	Cardiovascular Complications of Obesity and the Metabolic Syndrome. 2007 , 2693-2720	
465	Insulin Resistance and the Metabolic Syndrome. 2007 , 379-391	
464	Laparoscopic Adjustable Gastric Banding: Outcomes. 2007 , 189-196	1
463	Exercise and Hypertension. 2007 , 469-475	
462	Incidence of metabolic syndrome in persons with abdominal obesity and its relation with cardiovascular disease. 2007 , 38, 19-23	

461	The Meaning of Metabolic Syndrome X in Patients Suffering with Benign Prostatic Hyperplasia. 2007 , 48, 696	5
460	Definitions and Prevalence. 2007 , 3-29	
459	[Lifestyle related diseases in elderly]. 2007 , 44, 551-5	1
458	A Study on Nutrient Intakes and Blood Parameters of Adult Men and Women with Metabolic Syndrome. 2007 , 36, 311-317	7
457	Oxidative Stress Status in Humans with Metabolic Syndrome. 2007 , 123-137	
456	Epidemiology of metabolic syndrome in different regions. Impact of used definitions and prognostic value. 2007 , 13, 95-112	7
455	Prevalence of Diet-Related Chronic Diseases. 2007 , 119-157	
454	Nutrition and Heart Disease. 2007 , 141-165	
453	Nutritional Modulation of Inflammation in Metabolic Syndrome. 2007, 227-242	
452	Type 2 Diabetes. 2007 , 491-500	
451	The Metabolic Syndrome and Type 2 Diabetes Mellitus. 2007 ,	
450	Study of Urinary Crystals for Type I Diabetics. 2008 , 01,	
449	Diabetes in Women. 2008 , 155-182	
448	The Role of Obesity in Insulin Resistance. 2008 , 37-55	
447	Pancreatic Islet Pathophysiology and Pathology in Obesity. 2008 , 221-232	
446	Introduction. 2008 , 1-20	
445	The Association Between Serum Eglutamyltransferase and the Metabolic Syndrome in Adolescence. 2008 , 12, 8-18	
444	The prevalence of abdominal obesity according to the analysis of a representative group. 2008 , 5, 12-16	1

(2009-2008)

443	Physiogenomics. 2008,
442	The impact of the metabolic syndrome on cardiovascular risk and disease in rheumatoid arthritis. 2008, 3, 335-349
441	Metabolic Diseases: Biological Mechanisms. 1
440	Protean manifestations of metabolic syndrome. 2008 , 101, 883
439	Long-Term Metabolic Complications Posttransplantation. 2009 , 135-144
438	Liver Transplantation for Nonalcoholic Fatty Liver Disease. 2009 , 169-190
437	Cardiometabolic Syndrome, Diabetes and Oxidative Stress. 2008 , 91-102
436	Resultados metablicos de la cirugli barilirica. 2009 , 388-393
435	Uric Acid as a Toxin. 2009 , 1100-1102
434	Intracranial Cerebrovascular Occlusive Disease. 2009 , 679-700
433	Dyslipidemia in Racial/Ethnic Groups. 2009 , 119-138
432	Nutrition and Lifestyle Change in Older Adults with Diabetes Mellitus and Metabolic Syndrome. 2009 , 279-317
431	Genetic Dyslipidemia. 2009 , 71-84
430	NHG-Standaard Cardiovasculair risicomanagement. 2009 , 106-152
429	The Metabolic Syndrome. 2009 , 423-445
428	Case 28. Metabolic Syndrome. 2009 ,
427	Nutrition and the metabolic syndrome in the elderly. 2009 , 349-373
426	Diet and Exercise in the Prevention and Management of the Metabolic Syndrome. 2009 , 149-160

425	Gout Epidemiology. 2009 , 355-359
424	Incidencia, prevalencia y demografa de la obesidad. 2009 , 10-17
423	Hypertensive Disorders. 2009, 975-1007
422	Development of metabolic syndrome and its correlation with insulin resistance in adult patients with Turner syndrome. 2009 , 52, 370
421	Genetics of Metabolic Syndrome and Genetic Lipodystrophies. 2009 , 63-81
420	Cardiovascular Disease in Racial/Ethnic Minorities: Overview and Perspectives. 2009, 1-21
419	Relationship between Metabolic Syndrome and Gallbladder Stone. 2009 , 30, 610
418	Endurance Training. 2009 , 317-352
417	The Effects of Weight Training by Intensity for 8 Weeks of Metabolic Syndrome Factor Improvement in Overweight High School Students. 2009 , 19, 492-501
416	Nutrition, Metabolic Syndrome, and Diabetes in the Senior Years. 2010 , 389-417
415	Prevention of Cardiovascular Disease. 2009 , 403-436
414	Prevention of Type 2 Diabetes Mellitus. 2010 , 821-832
413	Diabetes in Culturally Diverse Populations: From Biology to Culture. 2010 , 129-144
412	The Coronary Circulation. 2010 , 903-917
411	Obesity, Metabolic Syndrome, and Stones. 2010 , 125-129
410	The relationship between serum leptin level and metabolic syndrome in postmenopausal women. 2010 , 53, 254
409	Association of the Metabolic Syndrome and Bone Mineral Density in Postmenopausal Women. 2010 , 31, 9
408	Features of Mediterranean Diet and Burden of Cardiovascular Disease. 2010 , 1073-1084

(2011-2010)

407	Metabolic Syndrome. 2010 , 316-320	
406	Dyslipoproteinfhien. 2010 , 239-253	
405	Obesity. 2010 , 555-565	
404	Relationship between White Blood Cell Counts and the Metabolic Syndrome. 2010 , 35, 67-76	
403	Relationship Between Mitochondrial DNA Copy Number, Metabolic Abnormalities and Hepatic Steatosis. 2010 , 11, 2093-2098	
402	Soy Protein for the Metabolic Syndrome. 67-85	
401	The Metabolic Syndrome: 2009. 2011 , 137-163	
400	A Systematic Account of Pathogenesis, Diagnosis and Pharmacotherapy of Metabolic Syndrome: Things We Need to Know. 2010 , 6, 338-345	10
399	Combined Effects of Aerobic Exercise Training and Diacylglycerol Ingestion on Blood Lipid Profiles and Resting Metabolic Rate Changes in Obese Man. 2010 , 20, 1261-1267	
398	Neuroimaging of Cardiovascular Disease. 2011 , 215-255	
397	Diabetes in Special Populations. 2011 , 317-355	
396	Gender Differences in Coronary Risk Factors and Risk Interventions. 2011 , 253-299	
395	Obesity and the Metabolic Syndrome. 2011 , 67-92	
394	Hypertension in Children with the Metabolic Syndrome or Type 2 Diabetes. 2011 , 329-342	
393	Epidemiology and Clinical Profile of Obesity in Children and Adolescents: South-East Asia and Singapore. 2011 , 195-217	
392	Etiology and Risk Factors of Erectile Dysfunction. 2011 , 51-67	
391	Psychological Co-morbidities of Cardiovascular Disease. 2011 , 123-162	
390	National and International Trends in Cardiovascular Disease. 2011 , 14-32	

389	Metabolic Syndrome and Cardiovascular Disease. 2011 , 371-387
388	Nutrition, Behavior, and the Developmental Origins of the Metabolic Syndrome. 2011 , 2627-2638
387	Obesity Co-Morbid Conditions in Pregnancy: Diabetes and Hypertension. 171-189
386	Cardiometabolic plasticity in response to a short-term diet and exercise intervention in young Hispanic and nonHispanic white adults. 2011 , 6, e16987
385	Societal Outcomes in Schizophrenia. 644-665
384	Vliyanie lipektomii peredney stenkizhivota na techenie metabolicheskogosindroma. 2011 , 2, 37-41
383	References. 2011 , 283-360
382	Lung Disease. 2011 , 109-126
381	The Epidemiology of the Metabolic Syndrome and its Association with Diabetes, Cardiovascular Disease and Other Conditions. 1-18
380	Our time of pestilence: purchasing immunity and ignoring the misery of others. 2011 , 719, 1-9
379	Broader Considerations of Medical and Dental Data Integration. 2012 , 167-298
378	Association of cognitive function with cardiovascular risk factors in middle age individuals. 2011 , 17, 432-440
377	Epidemiology of Cardiovascular Disease and Refractory Angina. 2012 , 1-10
376	Innovative Approach to Treatment of the Metabolic Syndrome. 2012 , 107-121
375	Heart Disease in Varied Populations. 2012 , 21-29
374	Metabolic Syndrome in Younger Patients with Acute Coronary Syndrome. 2012 , 9,
373	APOA5Polymorphism Is Associated with Metabolic Syndrome in Korean Postmenopausal Women. 2012 , 27, 274
372	Chronic Hepatitis in Childhood. 2012 , 2075-2093

Determinants of Central Adiposity: An Iranian Perspective. 2012, 2629-2639 371 Cardiovascular Disease in Women. 2012, 1757-1769 370 Cardiovascular Disease. 2012, 478-549 369 Essential arterial hypertension in women, or female arterial hypertension?. 2012, 11, 79-84 368 Schizophrenia and folate pharmacogenetics: Review of the literature regarding folic acid and its 367 1 pharmacogenetically regulated metabolism in relation to schizophrenia treatments. 2012, 1, 225-229 Water and electrolyte imbalance in patients with metabolic syndrome. 2012, 11, 40-43 366 365 Obesity and the Metabolic Syndrome. 2012, 311-342 2 Comparative assessment of cardiometabolic risk factor role in high-stress occupations. 2012, 11, 53-57 364 Prevalence and forms of the metabolic syndrome in patients with abdominal obesity [In 363 3 population of St Petersburg. 2012, 18, 235-243 In?ammation. 2012, 266-279 362 Insulin Resistance, Metabolic Syndrome, and Therapy. 468-490 361 360 Metabolic Diseases, 419-443 Effect of Kale Juice on Serum Lipid Levels & Phospholipid Fatty Acid Composition in 359 1 Hypercholesterolemic Men. 2012, 22, 1538-1544 Prevalence and Risk Factors of Metabolic Syndrome. 2013, 721-728 358 Watchful Waiting in Advanced Prostate Cancer. 2013, 853-860 357 356 Adults Prevalence of Metabolic Syndrome in Chinal Tangshan. 2013, 713-719 Body Composition and Metabolic Risk Factors in Postmenopausal Women: Effects of a Dietary 355 Weight Loss Program. 2013, 04, 420-429 Lifestyle as a Risk Factor for Metabolic Syndrome and Neurological Disorders. 2013, 1-34 354

353	Perspective and Direction for Future Research. 2013, 379-398	
352	Metabolic Syndrome as a Risk Factor for Stroke. 2013 , 235-280	
351	Hypertension in Children with the Metabolic Syndrome or Type 2 Diabetes. 2013, 279-294	
350	Hyperglycemia promotes overexpression of SR-BII isoform of the scavenger receptor class B type I in type 2 diabetes mellitus: A study in Juana Koslay City, San Luis, Argentina. 2013 , 03, 172-183	
349	Risk Assessment Using Two Different Diagnostic Tools: Metabolic Syndrome and Cardiovascular Risk Score (SCORE) Data from a Weight Reduction Intervention Study. 2013, 04, 1028-1036	1
348	Fertility Differences Among Ethnic Groups. 2013 , 39-72	
347	Antidiabetic and Obesity Effects of Materials from Seafood By-products. 2014, 529-539	
346	The study on risk factors for diagnosis of metabolic syndrome and odds ratio using multifactor dimensionality reduction method. 2013 , 24, 867-876	1
345	Characteristics of Nutrient Intake According to Metabolic Syndrome in Korean Elderly - Using Data from the Korea National Health and Nutrition Examination Survey 2010 2013 , 26, 515-525	10
344	Binge Eating and Metabolic Syndrome. 249-259	
343	Comparison of Metabolic Syndrome Components, Abnormal Liver Function, and Living Habits according to Abdominal Obesity in Male and Female Workers. 2013 , 22, 334-342	1
342	Impact of Diabetes Mellitus and the Metabolic Syndrome on the Female Heart. 2014 , 265-286	
341	Cardiovascular Disease Prevention in Women. 2014 , 1-55	
340	Psoriasis and Comorbidities. 2014 , 277-299	
339	Hepatosteatosis and Primary Hepatoma. 2014 , 1-7	
338	A Study for Effects of Metabolic Syndrome Care Program with Korean Medicine in Public Health Center. 2014 , 35, 135-144	1
337	THE EFFECTIVENESS OF CARVEDILOL AND EPROSARTAN IN PATIENTS WITH METABOLIC SYNDROME AND CHRONIC HEART FAILURE. 2014 , 13, 46-50	
336	Introduction. 2014 , 1-14	

335	Melatonin Beneficial Effects in Metabolic Syndrome with Therapeutic Applications. 2014, 29-48	
334	Prevalence of Metabolic Syndrome according to Menopausal Status: The 5th Korea National Health & Samp; Nutrition Examination Survey. 2014 , 46, 85-90	1
333	Association of Metabolic syndrome, Metabolic syndrome score and Pulse pressure in Korean Adults: Korea National Health and Nutrition Survey, 2012. 2014 , 15, 5660-5667	2
332	Modeling of Metabolic Syndrome Using Bayesian Network. 2014 , 27, 705-715	
331	Hepatosteatosis and Primary Hepatoma. 2015 , 1365-1371	
330	Allele Frequency of D12S1632, D12S329, D12S96, D16S3096 and D16S2624 in four Ethnic Groups and Its Relationship With Metabolic Syndrome in Tehran Lipid and Glucose Study. 2014 , 1,	
329	Nutrition and Lifestyle Change in Older Adults with Diabetes Mellitus and Metabolic Syndrome. 2015 , 179-202	
328	Glutamine-Cycling Pathway in Metabolic Syndrome: Systems Biology-Based Characterization of the Glutamate-Related Metabolotype and Advances for Diagnosis and Treatment in Translational Medicine. 2015 , 255-275	O
327	Comparison of Post-hoc among Petty Merchants of Traditional Markets. 2014 , 46, 124-130	
326	Non-alcoholic Fatty Liver Disease. 2015 , 1-21	
326 325	Non-alcoholic Fatty Liver Disease. 2015 , 1-21 Overview of Metabolic Syndrome. 2015 , 1-13	
325	Overview of Metabolic Syndrome. 2015 , 1-13	
325	Overview of Metabolic Syndrome. 2015, 1-13 Cardiovascular Disease Prevention in Women. 2015, 1719-1761 Changes in the epigenetic markers of obesity in correcting dietary exposure for weight loss. 2015,	1
325 324 323	Overview of Metabolic Syndrome. 2015, 1-13 Cardiovascular Disease Prevention in Women. 2015, 1719-1761 Changes in the epigenetic markers of obesity in correcting dietary exposure for weight loss. 2015, 18, 63	1
325 324 323 322	Overview of Metabolic Syndrome. 2015, 1-13 Cardiovascular Disease Prevention in Women. 2015, 1719-1761 Changes in the epigenetic markers of obesity in correcting dietary exposure for weight loss. 2015, 18, 63 Prevention of Type 2 Diabetes Mellitus. 2015, 1-14	1
325 324 323 322 321	Overview of Metabolic Syndrome. 2015, 1-13 Cardiovascular Disease Prevention in Women. 2015, 1719-1761 Changes in the epigenetic markers of obesity in correcting dietary exposure for weight loss. 2015, 18, 63 Prevention of Type 2 Diabetes Mellitus. 2015, 1-14 Clinical Features. 2015, 21-62 Assays for the Expression and Release of Insulin and Glucose-Regulating Peptide Hormones from	1

317	Genetics of Common Lipid Disorders. 2015 , 1-39
316	Effect of Yong Mu Do on metabolic syndrome related factor and insulin resistance in obese high school students. 2015 , 24, 21-30
315	Metabolic Syndrome Post Liver Transplantation. 2015 , 218-229
314	Vascular Endothelial Dysfunction and Exercise in Metabolic Syndrome Patients. 2015 , 24, 126-131
313	Olive Oil in Metabolic Syndrome. 2015 , 230-251
312	Whole Grains and Metabolic Syndrome. 2015 , 290-307
311	Cardiothoracic and Vascular Surgery/Chronic Intravascular Catheterization. 2015 , 228-297 2
310	The Association of Metabolic Syndrome and Vitamin D in Korean Menopausal Women: Korea National Health and Nutrition Survey, 2010~2012. 2015 , 47, 318-323
309	Role of the Sympathetic Nervous System in Cardiovascular Disease. 2016 , 747-758
308	Nonalcoholic Fatty Liver Disease Post-Liver Transplantation. 2016 , 145-152
307	Assays for the Expression and Release of Insulin and Glucose-Regulating Peptide Hormones from Pancreatic Ecell. 2016 , 3029-3057
306	Diabetes in Culturally Diverse Populations: From Biology to Culture. 2016, 1-19
305	Physical Activity, Stress, and Obesity. 2016 , 1-17
304	Effect of Ledebouriella seseloides Extracts on Lipid Parameters in Ovariectomized Rats. 2016 , 26, 83-90
303	Nonalcoholic Fatty Liver Disease: Clinical Features, Disease Modifiers, and Natural History. 2016 , 183-194
302	Relationship of Obstructive Sleep Apnoea and Metabolic Syndrome: A Study in a South Indian Population. 2016 , 11, 20-29
301	Insulin Resistance and the Metabolic Syndrome. 2016 , 1-25
300	Prevalence Rates of Risk Factors of Metabolic Syndrome, and Its Related with Obesity Indices Among the Health Checkup Examinees. 2016 , 17, 153-162

299	Rats. 2016 , 45, 492-500	1
298	4: Integrative medicine: Nutrition and exercise. 2016 , 53-70	
297	Nephroprotective in patients with metabolic syndrome: approaches to the appointment of antihypertensive drugs. 2016 , 13, 77-83	
296	Quantitative and Qualitative Assessment of Dietary Intake in Metabolic Syndrome Patients. 2016 , 29, 456-464	
295	A Study on Anthropometric Measurements, Blood Pressure, Blood Sugar and Food Intakes Among Different Social Status and Ethnicities. 2016 , 6,	
294	Why Ethnogeriatrics Is Important. 2017 , 3-17	
293	The Effect of Public Health Center Program participation on Metabolic Syndrome and Risk of Disease in Middle- aged and Elderly Women. 2016 , 7, 317-325	1
292	Antioxidants as Functional Foods in Metabolic Syndrome. 2017 , 149-165	1
291	Prevention of Type 2 Diabetes Mellitus. 2017 , 1031-1044	
290	Hypertension in Children with Type 2 Diabetes or the Metabolic Syndrome. 2017 , 1-19	
289	Insulin Resistance and the Metabolic Syndrome. 2017 , 679-703	
288	Pharmacologic Treatment of Pediatric Hypertension. 2017 , 1-25	
287	Diabetes in Culturally Diverse Populations: From Biology to Culture. 2017 , 159-177	
286	Histone Deacetylase HDAC8 and Insulin Resistance. 2017 , 1-16	
285	Mac-2 Binding Protein is a Useful Liver Fibrosis Biomarker for NAFLD/NASH. 2017 , 29, J61-J68	
284	Metabolik Sendrom Tedavisinde Ba l sak Mikrobiyotas ññ Probiyotikler ve Belinde Saccharomyces Boulardii ile Modlasyonu.	
284		

281	Effect of Three Methods of Approaching Obesity in Long-Term Weight Loss. 2017, 4, 1-8	
280	THE ASSOCIATION OF BIOMARKERS OF ENDOTHELIAL DYSFUNCTION AND DISORDERS OF MYOCARDIAL PERFUSION. 2017 , 56, 25-31	
279	A New International Journal Targeting the Pathophysiology and Treatment of Obesity and Metabolic Syndrome. 2017 , 26, 81-83	1
278	Determining prevalence of metabolic syndrome among Korean adults using complex samples analysis. 2017 , 19, 85-97	
277	Physical Activity, Stress, and Obesity. 2018 , 311-323	
276	Efectos del ejercicio f\(\text{lico} en los factores de riesgo cardiovascular que constituyen el s\(\text{lidrome} \) metab\(\text{lico} : \text{una alternativa para reducir su tendencia. \text{2017}, 27, 140-151	
275	Frequency of metabolic syndrome components in patients with ischemic heart disease. 2018 , 9, 16-26	2
274	Surgical menopause exacerbated high-fat and high-sugar diet-induced overactive bladder in a rat model. 2018 ,	O
273	Sex-Specific Differences in Acute Myocardial Infarction. 2018 , 191-213	
272	Pharmacologic Treatment of Pediatric Hypertension. 2018 , 767-790	
271	Intracranial Cerebrovascular Occlusive Disease. 2018, 1015-1047	
270	Sfidrome metablica: conceitos, epidemiologia e etiopatoghese. 19-38	
269	Metabolic Syndrome, and Cardiovascular Risk among Mentally Ill Patients. 2018, 06, 72-79	
268	Hypertension in Children with Type 2 Diabetes or the Metabolic Syndrome. 2018 , 385-403	
267	Metabolic Syndrome Components Significance in Patients Aged 61-80. 2018 , 3, 101-106	
266	Frequency of Metabolic Syndrome on Diabetes Mellitus Patients in Surabaya. 2018 , 1, 43	
265	Relationship of Metabolic Diseases with Physical Activity Depending on Age. 2018 , 50, 144-154	2
264	Frequency of underweight in Saudi adults. 2018 , 8,	

263	The Elderly with Diabetes. 2019 , 977-989	
262	Relationships Between Skin Autofluorescence and Cardio-Ankle Vascular Index in Japanese Male Patients With Metabolic Syndrome. 2019 , 10, 172-180	2
261	A Study on the Prevalence of Metabolic Syndrome and its Components among Adults Aged 18-49 Years in an Urban Area of West Bengal. 2019 , 44, 261-264	3
26 0	Is Cardiometabolic Index a Predictive Marker for Renal Cell Cancer Aggressiveness?. 2019 , 120, 10-17	
259	Clinical study of compound and lifestyle modification in management of metabolic syndrome: A double-blind placebo controlled randomized clinical trial. 2019 , 40, 171-178	1
258	Prevalence and Association of Criteria of Metabolic Syndrome in a Cohort of Diabetes Type 2 in Saint-Louis. 2019 , 09, 45-51	
257	Antioxidants as Functional Foods in Metabolic Syndrome. 2019 , 374-387	
256	Metabolic syndrome and its associated factors among apparently Bealthyladults residing in rural settlements in Dutse, Northwestern Nigeria: A community-based study. 2019 , 6, 95	O
255	Effects of Lifestyle on Urinary Health. 2019 , 27-40	
254	Medical Complications of Binge Eating Disorder. 2019 , 15, 119-122	
253	Avalia® do efeito da quercetina em ratos Wistar com S®drome Metab®ca. 2019 , 44, 149-155	
252	Oxidative stress underlies heritable impacts of paternal cigarette smoke exposure.	1
251	The incidence of Metabolic Syndrome in Subclinical Hypothyroid patients. 47-53	
250	Benign nodler ve malign tiroid hastalklarnda metabolik sendrom ve bilelnlerinin delrinin	
249	Effect of a motivational physical activity program on lipid parameters in patients with obesity and overweight. 2019 , 31, 245-250	
248	Human URAT1/SLC22A12gene promoter is regulated by 27-hydroxycholesterol through estrogen response elements.	
247	The Effect of Stress on Prevalence Risk of Metabolic Syndrome among Korean Adults. 2019 , 27, 441-447	1
-47		

245	The effect of hepcidin on components of metabolic syndrome in chronic kidney disease: a cross-sectional study. 2020 , 66, 1100-1107	1
244	Clinical practice advice on lifestyle modification in the management of nonalcoholic fatty liver disease in Japan: an expert review. 2021 , 56, 1045-1061	2
243	The Metformin Paradox. 2020 , 16, 143-147	2
242	Effects of Walking and Elastic-band exercise on Blood lipids, Endothelin-1 and Vascular Endothelial Growth Factor in Elderly Women with Type 2 Diabetes. 2020 , 34, 123-139	1
241	27-Hydroxycholesterol regulates human SLC22A12 gene expression through estrogen receptor action. 2021 , 35, e21262	4
240	Prevalence and Risk Factors of Metabolic Syndrome Among Teaching Staff of Engineering Colleges in Central India. 2020 , 3, 8-16	
239	Differential Effect of the Metabolic Syndrome on the Incidence of Retinal Vein Occlusion in the Korean Population: A Nationwide Cohort Study. 2020 , 9, 15	1
238	Inferences drawn from temporal sequences. 2020 , 95-129	
237	Fetal-Neonatal Lifestyle Basis of the Adult Metabolic Syndrome Patients.	
236	Racial/Ethnic differences in Metabolic Syndrome in high-income countries: a systematic review protocol.	
235	Creating a Metabolic Syndrome Research Resource using the National Health and Nutrition Examination Survey. 2020 , 2020,	1
234	Concurrence and impact of hepatic steatosis on chronic hepatitis B patients: a systematic review and meta-analysis 2021 , 9, 1718	2
233	Urban-Rural Comparison of Obesity and Related Metabolic Disorders in Southern Turkey. 15-22	
232	Interaction of high-molecular-weight adiponectin concentration in blood serum with the risk of metabolic syndrome in women. 2021 , 28, 32-39	
231	Metabolic syndrome and its determinants among professional drivers: a systematic review and meta-analysis 2021 , 20, 2015-2023	1
230	Echocardiography and Dual-Energy X-Ray Absorptiometry in the elderly patients with metabolic syndrome: A comparison of two different tecniques to evaluate visceral fat distribution.	
229	Prevalence of metabolic syndrome with international diabetes federation criteria and ATP III program in patients 65 years of age or older.	
228	Physical Activity. 2006 , 37-47	

227	Epidemiologie koronarer Ereignisse bei Diabetes mellitus. 2005 , 3-12	
226	A Status of Drugs on the Horizon for Obesity and the Metabolic Syndromell Comprehensive Review 2005. 2006 , 281-306	
225	Prevalence of Obesity and the Metabolic Syndrome. 2006 , 37-53	
224	Ectopic Fat and the Metabolic Syndrome. 2006 , 125-136	
223	The Problems of Childhood Obesity and the Metabolic Syndrome. 2006, 153-168	
222	Physical Activity and Cardiorespiratory Fitness. 2007 , 491-510	
221	The Clinician Role in Improving Therapeutic Adherence and Blood Pressure Control in Older Hypertensive Patients. 2005 , 493-516	
220	Multivariable Evaluation of Candidates for Cardiovascular Disease. 2005, 3-18	
219	The Obesity Epidemic. 2007 , 219-240	
218	Dyslipidemia Associated With Diabetes and Insulin Resistance Syndromes. 2006 , 193-212	
217	Management of Hypertension. 2006 , 93-112	
216	Insulin Action and Secretion in Polycystic Ovary Syndrome. 2008 , 159-183	
215	Very-Low-Carbohydrate Diets. 2008 , 426-442	
214	Cardiovascular Medications: Pharmacokinetics and Pharmacodynamics. 2009, 425-452	
213	Morbid Obesity and Frailty. 2020 , 589-606	
212	Bariatric surgery and cardiovascular outcome. 2020 , 72, 67	2
211	The Adult Acquired Flatfoot. 2021 , 223-274	
210	An Overview of the Pathophysiology of Metabolic Changes and Their Sequence of Occurrence in Obese Diabetic Females: A Narrative Review. 2020 , 12, e10947	1

209	A Biological Age Model Designed for Health Promotion Interventions: Protocol for an Interdisciplinary Study for Model Development. 2020 , 9, e19209	1
208	Psoriasis and Comorbidities. 2021 , 363-397	
207	To Study the Correlation between Insulin Resistance and Hypertension in Hypertensive Patients. 2020 , 7, 2583-2587	
206	Metabolic syndrome and type 2 diabetes: the Hong Kong perspective. 2005 , 26, 51-7	4
205	Lipoprotein kinetics in the metabolic syndrome: pathophysiological and therapeutic lessons from stable isotope studies. 2004 , 25, 31-48	7
204	Energy balance feasibility study for Latinas in Texas: a qualitative assessment. 2007 , 4, A98	23
203	Relationship between changes in neck circumference and cardiovascular risk factors. 2006 , 11, 14-20	79
202	Type II diabetes mellitus and cardiovascular risk factors: Current therapeutic approaches. 2007 , 12, 17-28	58
201	Coronary Heart Disease (CHD) Risk Factors and Metabolic Syndrome in HIV-Positive Drug Users in Miami. 2006 , 2, 173-179	10
200	Addressing the threat of chronic diseases in Oman. 2008 , 5, A99	51
199	Obstructive sleep apnea and cardiovascular disease: role of the metabolic syndrome and its components. 2008 , 4, 261-72	67
198	Metabolic syndrome in subjects with type-2 diabetes mellitus. 2004 , 96, 817-21	20
197	Demographic and clinical correlates of metabolic syndrome in Native African type-2 diabetic patients. 2005 , 97, 557-63	36
196	Managing cardiovascular risk in minority patients. 2005 , 97, 459-66	20
195	Relationship of C-reactive protein, metabolic syndrome and diabetes mellitus: potential role of statins. 2005 , 97, 1600-7	8
194	Prevalence of type 2 diabetes, obesity and the metabolic syndrome among Canadian First Nations children in a remote Pacific coast community. 2009 , 14, 79-83	5
193	Prevalence of the metabolic syndrome in San Juan, Puerto Rico. 2008, 18, 434-41	48
192	Consensus report of the National Medical Association. The role of dairy and dairy nutrients in the diet of African Americans. 2004 , 96, 5S-31S	9

(2011-2008)

191	Abnormal cardiac structure and function in the metabolic syndrome: a population-based study. 2008 , 83, 1350-7	18
190	Metabolic syndrome and nephrolithiasis: can we hypotize a common background?. 2008, 5, 114-7	4
189	Polycystic ovary syndrome: a major unrecognized cardiovascular risk factor in women. 2009 , 2, 232-9	30
188	Walking and metabolic syndrome in older adults. 2007 , 4, 397-410	14
187	Sleep disordered breathing and metabolic syndrome. 2009 , 108, 263-5	23
186	Rimonabant: the evidence for its use in the treatment of obesity and the metabolic syndrome. 2008 , 2, 173-87	3
185	Anthropometric measures, presence of metabolic syndrome, and adherence to physical activity guidelines among African American church members, Dallas, Texas, 2008. 2011 , 8, A18	12
184	Prevalence of metabolic syndrome among qassim university personnel in saudi arabia. 2009, 3, 133-42	6
183	Prevalence of cardiometabolic risk factors in Hispanics living with HIV. 2010 , 20, 423-8	9
182	The effects of exercise training on maximum aerobic capacity, resting heart rate, blood pressure and anthropometric variables of postmenopausal women with breast cancer. 2010 , 15, 78-83	25
181	A cross-over trial on soy intake and serum leptin levels in women with metabolic syndrome. 2010 , 15, 317-23	11
180	Identification of modifiable chronic kidney disease risk factors by gender in an African-American metabolic syndrome cohort. 2010 , 37, 133-41, 148; quiz 142	7
179	Identifying metabolic syndrome in African American children using fasting HOMA-IR in place of glucose. 2011 , 8, A64	19
178	The pathophysiology of obesity and its clinical manifestations. 2007 , 3, 856-63	34
177	Obstructive sleep apnea and cardiovascular disease: evidence and underlying mechanisms. 2009 , 48, 277-293	29
176	Clinicians' guide to statistics for medical practice and research: part I. 2006 , 6, 68-83	9
175	Prevalence & correlates of metabolic syndrome in alcohol & opioid dependent inpatients. 2011 , 134, 341-8	9
174	Relation of components of the metabolic syndrome to left ventricular geometry in hispanic and non-hispanic black adults. 2011 , 1, 84-91	3

173	Association of High Sensitivity C-Reactive Protein Concentrations and Metabolic Syndrome among Thai Adults. 2010 , 4, 385-393	4
172	Metabolic syndrome among adults in New York City, 2004 New York City Health and Nutrition Examination Survey. 2012 , 9, E04	9
171	The metabolic syndrome among patients with cardiovascular disease in Accra, Ghana. 2011, 45, 161-6	9
170	Establishment of Health Clinics as Mass Screening and Referral Systems for Chronic Non-communicable Diseases in Primary Health Care. 2012 , 3, 173-80	3
169	K-111: the emerging evidence for its potential in the treatment of the metabolic syndrome. 2006 , 1, 169-80	
168	Insulin sensitivity and secretory status of a healthy malay population. 2006 , 13, 37-44	5
167	Socioeconomic disparities and smoking habits in metabolic syndrome: evidence from isfahan healthy heart program. 2011 , 13, 537-43	9
166	Association of adiponectin and metabolic syndrome in women. 2011 , 16, 1532-40	7
165	Evaluation of heart rate reserve and high-sensitivity C-reactive protein in individuals with and without metabolic syndrome in Isfahan, Iran. 2012 , 8, 70-5	2
164	Association between Homeostasis Model Assessment of Insulin Resistance (HOMA-IR) and Components of Metabolic Syndrome in Young Chinese Men. 2011 , 40, 1-5	24
163	"Half the dsylipidemia of insulin resistance" is the dyslipidemia [corrected] of insulin-resistant Blacks. 2009 , 19, 462-5	19
162	Metabolic syndrome in ischemic stroke: A case control study. 2012 , 17, 167-70	7
161	Prevalence of metabolic syndrome among Qassim University personnel in Saudi Arabia. 2011 , 5, 49-50	1
160	Chronic kidney disease in United States Hispanics: a growing public health problem. 2009 , 19, 466-72	45
159	Enhanced vascular chymase-dependent conversion of endothelin in the diabetic kidney. 2013 , 13, 49-55	6
158	Effect of a deacyl gymnemic acid on glucose homeostasis & metabolic parameters in a rat model of metabolic syndrome. 2013 , 137, 1174-9	2
157	Patterns of relationships between cardiovascular disease risk factors and neurocognitive function in African Americans. 2008 , 18, 471-6	15
156	Effects of diet-induced obesity on metabolic parameters and reproductive function in female Ossabaw minipigs. 2014 , 64, 44-9	27

(2011-2014)

155	Relationship between legumes consumption and metabolic syndrome: Findings of the Isfahan Healthy Heart Program. 2014 , 10, 18-24	7
154	Recurrence of Disease Following Liver Transplantation: Nonalcoholic Steatohepatitis vs Hepatitis C Virus Infection. 2011 , 2, 57-65	8
153	Overview of the metabolic syndrome; an emerging pandemic of public health significance. 2011 , 9, 78-82	12
152	Prevalence of metabolic syndrome in polycystic ovarian syndrome women in a hospital of Tehran. 2012 , 10, 127-30	5
151	Metabolic syndrome in young Asian Indian patients with myocardial infarction. 2007, 18, 228-33	10
150	Expression of interleukins 7 & 8 in peripheral blood mononuclear cells from patients with metabolic syndrome: a preliminary study. 2014 , 140, 238-43	6
149	Metabolic syndrome and its associated risk factors in Iranian adults: A systematic review. 2015 , 6, 51-61	19
148	Obesity and Cardiovascular Diseases in a High-Risk Population: Evidence-Based Approach to CHD Risk Reduction. 2015 , 25, 208-13	18
147	Comparison of the clinical characteristics and survival between Uyghur patients with hepatitis virus-related and non-B, non-C hepatocellular carcinoma in Xinjiang, China. 2015 , 27, 279-87	2
146	Applying the Framingham risk score for prediction of metabolic syndrome: The Kerman Coronary Artery Disease Risk Study, Iran. 2015 , 11, 179-85	17
145	Metabolic Syndrome and Nephrolithiasis Risk: Should the Medical Management of Nephrolithiasis Include the Treatment of Metabolic Syndrome?. 2015 , 17, 117-28	12
144	High frequency of metabolic syndrome in adult Zoroastrians in Yazd, Iran: a cross-sectional study. 2016 , 30, 370	1
143	Effect of Socioeconomic Factors and Family History on the Incidence of Diabetes in an Adult Diabetic Population from Algeria. 2016 , 45, 1636-1644	2
142	Prevalence of Metabolic Syndrome among Iranian Population: A Systematic Review and Meta-analysis. 2017 , 46, 456-467	28
141	Weight Changes in Black and White Women Receiving Chemotherapy Treatment for Breast Cancer. 2015 , 3,	2
140	Detecting cardiometabolic syndrome using World Health Organization public health action points for Asians and Pacific Islanders. 2010 , 20, 123-8	3
139	Coronary Disease and Metabolic Syndrome. 2007 , 18, 23-30	
138	Common sense treatment for common lipid disorders. 2011 , 108, 107-12	

137	Metabolic impairments in patients with myotonic dystrophy type 2. 2018 , 37, 252-256		2
136	Adiponectin: An Indicator for Metabolic Syndrome. 2019 , 48, 1106-1115		4
135	Cardiovascular Disease Risk Assessment: Triglyceride/High-Density Lipoprotein versus Metabolic Syndrome Criteria. 2019 , 19, e00442		2
134	Imaging techniques for the assessment of adverse cardiac remodeling in metabolic syndrome. 2021 , 1		1
133	Clinical Impact of Metabolic Syndrome on Eccentric Exercises for Chronic Insertional Achilles Tendinopathy. 2021 ,		1
132	Are dentists more prone to metabolic syndrome and occupational stress?. 2021,		
131	Cardiometabolic health risks, lifestyle behaviours and quality of life in people diagnosed with early psychosis - A cross-sectional study. 2021 ,		1
130	Metabolisches Syndrom: Pr		
129	Associations of long-term exposure to ambient air pollutants with metabolic syndrome: The Wuhan Chronic Disease Cohort Study (WCDCS) 2021 , 206, 112549		0
128	The Multifaceted Actions of Curcumin in Obesity 2021 , 1328, 81-97		O
127	Pre-operative direct and inverse clinical characteristic variations by age do not resolve up to 24 months following open roux-en-y gastric bypass. 2021 , 11, 146-153		
126	Benefits of Fruit and Vegetable Consumption on Prevalence of Metabolic Syndrome Are Independent of Physical Activity Behaviors in Older Adults 2022 , 14,		O
125	Cognitive functions of young Novosibirsk residents and metabolic syndrome. 2022, 17, 55-65		
124	Modern approaches to screening diagnostics of the risk of metabolic syndrome based on integrated clinical and laboratory indicators (review). 2022 , 32-44		
123	A Si-CdTe Composite Quantum Dots Probe with Dual-Wavelength Emission for Sensitively Monitoring Intracellular H 2 O 2. 2112083		4
122	Association of Metabolic Syndrome With Long-Term Cardiovascular Risks and All-Cause Mortality in Elderly Patients With Obstructive Sleep Apnea <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 813280	5.4	1
121	Subtypes of Premorbid Metabolic Syndrome and Associated Clinical Outcomes in Older Adults 2021 , 8, 698728		
120	Branched Chain Amino Acids are associated with Metabolic Complications in Liver Transplant Recipients 2022 ,		О

119	Particular features of lipid metabolism in psoriasis patients with concomitant metabolic syndrome. 2014 , 90, 40-45	
118	Relationships between Skin Carotenoid Levels and Metabolic Syndrome 2021 , 11,	1
117	Prostate Cancer in Older Adults with Frailty. 2022 , 357-370	
116	Association between metabolic syndrome and 13 types of cancer in Catalonia: A matched case-control study 2022 , 17, e0264634	2
115	Dyslipidemia Increases the Risk of Incident Kidney Stone Disease in a Large Taiwanese Population Follow-Up Study 2022 , 14,	0
114	Gender differences in cardiometabolic health and disease in a cross-sectional observational obesity study 2022 , 13, 8	1
113	Ethnicity and Clinical Outcomes in Patients Hospitalized for COVID-19 in Spain: Results from the Multicenter SEMI-COVID-19 Registry 2022 , 11,	1
112	Dietary Fats and the Gut Microbiota: Their impacts on lipid-induced metabolic syndrome. 2022 , 91, 105026	1
111	Metabolic Syndrome and EDxidation of Long-Chain Fatty Acids in the Brain, Heart, and Kidney Mitochondria 2022 , 23,	О
110	Prevalence of metabolic syndrome in a Russian population: The Ural Eye and Medical Study and the Ural Very Old Study 2022 , 14, 100183	
109	Association of Lipid and Body Mass Index Profile With Chronic Hepatitis C Infection Stratified by Age and Gender 2021 , 13, e20665	O
108	Association between egg consumption and metabolic syndrome in Chinese population: a cross-sectional study 2021 , 11, e050317	2
107	Risk of Glaucoma Associated with Components of Metabolic Disease in Taiwan: A Nationwide Population-Based Study 2021 , 19,	
106	The Association Between Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease Diagnosis Varies by Race 2022 ,	
105	Associations of Chronic Burden, Sleep Characteristics, and Metabolic Syndrome in the Coronary Artery Risk Development in Young Adults (CARDIA) Study 2022 ,	О
104	Metabolic Syndrome Is Associated with Cataract in a Large Taiwanese Population Study 2022, 14,	
103	Exercise as Medication. 2006 , 13-27	
102	Role of Impaired Insulin Secretion and Insulin Resistance in the Pathogenesis of Type 2 Diabetes Mellitus. 2005 , 31, 106-112	

101	Data_Sheet_1.PDF. 2019 ,	
100	Data_Sheet_2.PDF. 2019 ,	
99	Data_Sheet_3.PDF. 2019 ,	
98	Data_Sheet_1.DOCX. 2019 ,	
97	Table_1.DOCX. 2020 ,	
96	Depression, diabetes and metabolic-nutritional factors in elderly Hispanics. 2008 , 12, 634-40	6
95	NAFLD-related hepatocellular carcinoma: The growing challenge 2022,	3
94	A Comprehensive Review on the Risk of Metabolic Syndrome and Cardiovascular Disease after Liver Transplantation. 2022 , 2, 85-96	O
93	Serum Mac-2 binding protein level predicts the development of liver-related events and colorectal cancer in patients with NAFLD 2022 ,	
92	Relationship of cardiometabolic disease risk factors with age and spinal cord injury duration 2022, 1-8	O
91	Comorbid diseases of Hidradenitis Suppurativa: a 15-Year Population-Based study in Olmsted County, Minnesota, USA 2022 ,	О
90	A Cross-Sectional Study of Serum Ferritin Levels in Vietnamese Adults with Metabolic Syndrome 2022 , 15, 1517-1523	1
89	Nonalcoholic fatty liver disease and obstructive sleep apnea in women with polycystic ovary syndrome 2022 , 117, 897-911	О
88	Sex Dimorphism in the Metabolome of Metabolic Syndrome in Morbidly Obese Individuals. 2022 , 12, 419	Ο
87	Fat Distribution and Metabolic Abnormalities in HIV-Infected Patients on First Combination Antiretroviral Therapy Including Stavudine or Zidovudine: Role of Physical Activity as a Protective Factor. 2003 , 8, 223-231	23
86	Contribution of Nucleoside-Analogue Reverse Transcriptase Inhibitor Therapy to Lipoatrophy from the Population to the Cellular Level. 2003 , 8, 617-626	75
85	Influence of Metabolic Syndrome, Viral Genotype and Antiviral Therapy on Superimposed Fatty Liver Disease in Chronic Hepatitis C. 2005 , 10, 405-415	20
84	Associations of cadmium exposure with risk of metabolic syndrome and its individual components: a meta-analysis 2022 ,	O

83	Fruit and Vegetable Intake, and Metabolic Syndrome Components: A Population-Based Study. 2022 , 12,		
82	Change in Metabolic Syndrome and Cardiorespiratory Fitness Following Exercise Training I The Ball State Adult Fitness Longitudinal Lifestyle Study (BALL ST). Volume 15, 1553-1562		
81	Prevalence of Metabolic Syndrome and Association with Physical Activity and Frailty Status in Spanish Older Adults with Decreased Functional Capacity: A Cross-Sectional Study. 2022 , 14, 2302		1
80	Association Between Four Anthropometric Indexes and Metabolic Syndrome in US Adults. 2022 , 13,		O
79	La prvalence du syndrome mtabolique chez les patients victimes d\(\begin{aligned}\) crorales de neurologie de l\(\begin{aligned}\) patients victimes d\(\beta\) conakry (Guin\(\beta\)). 2022 ,		
78	Trends in Metabolic Phenotypes According to Body Mass Index Among US Adults, 1999-2018. 2022 ,		1
77	Future Developments in Invasive and Non-invasive Diabetes Monitoring. 2022, 293-313		
76	Role of Hypertension and Hyperlipidemia in the Pathogenesis of Dementia. 2022 , 251-272		
75	Effects of Oral Health Behavior and Mental Health on Metabolic Syndrome in Korean Adults. <i>Journal of Dental Hygiene Science</i> , 2022 , 22, 90-98	0.3	
74	Does Physical Activity Mediate the Effect of Loneliness on Inflammatory and Metabolic Processes?.		
73	Effect of Metabolic Syndrome in Patients with Prostate Cancer (Review).		
72	Trends in Metabolic Syndrome Among US Youth, From 1999 to 2018. JAMA Pediatrics,	8.3	1
71	U-Shaped Relationship of Non-HDL Cholesterol With All-Cause and Cardiovascular Mortality in Men Without Statin Therapy. <i>Frontiers in Cardiovascular Medicine</i> , 9,	5.4	1
70	The epidemiology of non-alcoholic steatohepatitis (NASH) in the United States between 2010-2020: a population-based study. <i>Annals of Hepatology</i> , 2022 , 27, 100727	3.1	O
69	Prevalence and Characteristics of Prediabetes and Metabolic Syndrome in Seemingly Healthy Persons at a Health Check-Up Clinic. <i>Journal of Multidisciplinary Healthcare</i> , Volume 15, 1585-1594	2.8	1
68	An Exploration of Dietary Acculturation in Hispanic Males Residing in Mississippi.		
67	Age-dependent associations of risk factors for cardiovascular diseases with the state of cognitive functions. 2022 , 18, 148-156		
66	The Potential of the Mediterranean Diet to Improve Mitochondrial Function in Experimental Models of Obesity and Metabolic Syndrome. 2022 , 14, 3112		3

65	Präiktoren filerfolgreiche Lebertransplantationen und Risikofaktoren. 2022, 147, 369-380	
64	Long-term prognostic value of macrophage migration inhibitory factor in ST-segment elevation myocardial infarction patients with metabolic syndrome after percutaneous coronary intervention. 9,	
63	Prevalence of Metabolic Syndrome and Its Components in Urban Cambodia: A Cross-Sectional Study.	
62	Characterization of Nutrient Intake in Biopsy-Confirmed NAFLD Patients. 2022, 14, 3453	
61	Food protein-derived bioactive peptides for the management of nutrition related chronic diseases. 2022 ,	О
60	An examination of the prevalence of metabolic syndrome in older adults in Ireland: Findings from The Irish Longitudinal Study on Ageing (TILDA). 2022 , 17, e0273948	1
59	ChREBP deficiency prevents high sucrose diet-induced obesity through reducing sucrase expression. 2022 ,	1
58	Pharmacologic Treatment of Pediatric Hypertension. 2022 , 1-25	О
57	Effect of Prior Exercise on Postprandial Lipemia: An Updated Meta-Analysis and Systematic Review. 2022 , 1-18	0
56	Effects of sea buckthorn (Hippophae rhamnoides L.) on factors related to metabolic syndrome: A systematic review and meta-analysis of randomized controlled trial.	o
55	STUDY OF METABOLIC SYNDROME IN INDIAN POPULATION WITH COMPARISON OF TWO DEFINITIONS. 47-53	0
54	Predicting Diabetes in Patients with Metabolic Syndrome Using Machine-Learning Model Based on Multiple Years Data. Volume 15, 2951-2961	o
53	Is non-high-density lipoprotein associated with metabolic syndrome? A systematic review and meta-analysis. 13,	2
52	Effects of long-term PM2.5 exposure on metabolic syndrome among adults and elderly in Guangdong, China. 2022 , 21,	o
51	Metabolic Dysregulation in Adult Survivors of Pediatric Hematopoietic Stem Cell Transplantation: The Role of Incretins.	0
50	Age-specific associations between the number of comorbidities and all-cause mortality and public direct medical costs in patients with type 2 diabetes: a retrospective cohort study.	O
49	HIV-1 Spectrum Disease, Psychological Distress, and Cardiometabolic Risk. 2022, 1415-1441	O
48	Risk Factors for Ischemic Heart Disease in Women. 2022 , 163-191	o

47	Associations between metabolic factors and radiographic knee osteoarthritis in early disease - a cross-sectional study of individuals with knee pain. 2022 , 23,	0
46	Caveolin-1 rs1997623 variant and adult metabolic syndromeAssessing the association in three ethnic cohorts of Arabs, South Asians and South East Asians. 13,	Ο
45	Age and Gender Related Paraoxonase I Gene Polymorphisms rs662 and rs854560 in Subjects with Metabolic Syndrome in Fars ethnic group.	0
44	Prevalence of Metabolic Syndrome by the Adult Treatment Panel III, International Diabetes Federation, and World Health Organization Definitions and their Association with Coronary Heart Disease in an Elderly Iranian Population. 2009 , 38, 142-149	4
43	Lipoxin and Glycation in SREBP Signaling: Insight into Diabetic Cardiomyopathy and Associated Lipotoxicity. 2022 , 106698	0
42	Metabolic Syndrome and Cardiometabolic Risk Factors in the Mixed Hypercholesterolemic Populations with Respect to Gender, Age, and Obesity in Asir, Saudi Arabia. 2022 , 19, 14985	2
41	The Association between Metabolic Syndrome, Frailty and Disability-Free Survival in Healthy Community-dwelling Older Adults.	0
40	Complex impacts of gallstone disease on metabolic syndrome and nonalcoholic fatty liver disease. 13,	O
39	Myocardial infarction as a consequence of poor socioeconomic, lifestyle and nutritional characteristics of patients with schizophrenia, bipolar affective disorder and depression. 2022 , 17, 165-165	O
38	Beneficial role of gut microbes in maintenance of pace-of-life traits in Phrynocephalus vlangalii. 1,	O
37	Diabetes and Risk of Hepatocellular Carcinoma in Cirrhosis Patients with Nonalcoholic Fatty Liver Disease. 2022 ,	O
36	PET/MR imaging of inflammation in atherosclerosis.	O
35	Characterization of Hypolipidemic Phenol Analogues from Fermented Tea by Eurotium cristatum. 2023 , 12, 49	1
34	A one-health approach to identifying and mitigating the impact of endocrine disorders on human and equine athletes. 2022 , 1-15	O
33	Trends and influence factors in the prevalence, intervention, and control of metabolic syndrome among US adults, 1999\(\mathbb{0}\)018. 2022 , 22,	O
32	Pharmacologic Treatment of Pediatric Hypertension. 2023 , 857-881	O
31	A one-health lens offers new perspectives on the importance of endocrine disorders in the equine athlete. 2023 , 1-12	О
30	The association between healthy lifestyle score and risk of metabolic syndrome in Iranian adults: a cross-sectional study. 2023 , 23,	O

29	Correlates of nephrolithiasis in US black women: data from the black women health study. 2023 , 51,	O
28	Prenatal arsenic exposure induces immunometabolic alteration and renal injury in rats. 9,	O
27	The FIB-4 Index Predicts the Development of Liver-Related Events, Extrahepatic Cancers, and Coronary Vascular Disease in Patients with NAFLD. 2023 , 15, 66	0
26	Body Mass Trajectory Affects the Long-Term Occurrence of Metabolic Syndrome in Adult Patients with Severe Obesity. 2023 , 10, 27	1
25	The Association of Smoking with Components of the Metabolic Syndrome in Non-diabetic Patients. 2008 , 37, 919-923	0
24	Clinical Laboratories and Their Role in Anti-Aging Strategies. 2023 , 243-255	O
23	Critical assessment of the metabolic syndrome definitions in the adult general population of the United States - the Multi-Ethnic Study of Atherosclerosis (MESA).	0
22	Multiple metal exposure and metabolic syndrome in elderly individuals: A case-control study in an active mining district, Northwest China. 2023 , 326, 138494	O
21	The mediation effects of metabolic and immuneInflammation factors on the depressionBremature coronary heart disease association. 2023 , 331, 434-441	0
20	TO STUDY THE RISK FACTORS ASSOCIATED WITH METABOLIC SYNDROME IN CORONARY ARTERY DISEASE PATIENTS. 26-28	O
19	Older black race is a risk factor for metabolic syndrome in cutaneous lupus erythematosus. 2023 , 32, 580-582	O
18	Effects of Omega-3 Fatty Acids Supplementation on Serum Lipid Profile and Blood Pressure in Patients with Metabolic Syndrome: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. 2023 , 12, 725	O
17	Morbid obesity impact on COVID-19 patients requiring venovenous extracorporeal membrane oxygenation: The covid-19 critical care consortium database review. 026765912311564	0
16	Association of coffee consumption pattern and metabolic syndrome among middle-aged and older adults: A cross-sectional study. 11,	O
15	The association of paraoxonase I gene polymorphisms Q192R (rs662) and L55M (rs854560) and its activity with metabolic syndrome components in fars ethnic group. 2022 ,	0
14	Metabolic Syndrome and Its Components Are Associated with New-Onset Hyperuricemia in a Large Taiwanese Population Follow-Up Study. 2023 , 15, 1083	O
13	Metabolic syndrome and thyroid Cancer: risk, prognosis, and mechanism. 2023 , 14,	0
12	Effects of qigong exercise on cardiovascular risk factors in patients with metabolic syndrome: A systematic review and meta-analysis. 14,	O

CITATION REPORT

11	Fructose and Nonalcoholic Fatty Liver Disease. 2016 , 44, 613-617	О
10	Overview and New Insights into the Metabolic Syndrome: Risk Factors and Emerging Variables in the Development of Type 2 Diabetes and Cerebrocardiovascular Disease. 2023 , 59, 561	Ο
9	Influence of obesity and overweight in surgical outcomes of adrenalectomy for primary adrenal disease. A cohort study of 146 cases.	0
8	Epidemiology of Gout. 2023 , 513-517	O
7	Circulating Advanced Oxidation Protein Products (AOPPs) increases the risk of metabolic syndrome among adults: A systematic review and meta-analysis.	0
6	Relationship of Glycated Hemoglobin A1c with All-Cause and Cardiovascular Mortality among Patients with Hypertension. 2023 , 12, 2615	O
5	Does Race/Ethnicity Have a Role in a Link Between Lower Urinary Tract Symptoms and Metabolic Syndrome?. 69-75	0
4	Polycystic ovary syndrome in North America. 2024 , 229-236	0
3	Sex-specific-evaluation of metabolic syndrome prevalence in Algeria: insights from the 2016 2017 non-communicable diseases risk factors survey.	0
2	Development of predictive equation and score for 5-year metabolic syndrome incidence in Japanese adults. 2023 , 18, e0284139	0
1	Fitness Attenuates Long-term Cardiovascular Outcomes in Women with Ischemic Heart Disease and Metabolic Syndrome. 2023 , 100498	0