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Hypertriglyceridemia, insulin resistance, and the metabolic syndrome

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437	Impact of body weight and weight loss on cardiovascular risk factors. <b>1999</b> , 1, 236-42		15
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434	Visceral obesity and metabolic syndrome. <b>2000</b> , 1, 47-56		199
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429	Electron beam tomography: current practice and implications for nuclear cardiology. <b>2000</b> , 7, 714-21		
428	Effectiveness of altering serum cholesterol levels without drugs. <b>2000</b> , 13, 351-5		13
427	Efficacy and safety of cerivastatin 0.8 mg in patients with hypercholesterolaemia: the pivotal placebo-controlled clinical trial. Cerivastatin Study Group. <b>2000</b> , 28, 47-68		35
426	Treatment of dyslipidemia: room for improvement?. <b>2000</b> , 20, 2333-5		9
425	Development of hypertension in a rat model of diet-induced obesity. <b>2000</b> , 35, 1009-15		245
424	AHA Dietary Guidelines: revision 2000: A statement for healthcare professionals from the Nutrition Committee of the American Heart Association. <b>2000</b> , 102, 2284-99		1204
423	The PPARs: from orphan receptors to drug discovery. <b>2000</b> , 43, 527-50		1561
422	Dyslipemia in familial partial lipodystrophy caused by an R482W mutation in the LMNA gene. <b>2001</b> , 86, 2289-95		40
421	[Diabetes mellitus, inflammation and coronary atherosclerosis: current and future perspectives]. <b>2001</b> , 54, 751-63		19

## (2002-2001)

420	Revision 2000: a statement for healthcare professionals from the Nutrition Committee of the American Heart Association. <b>2001</b> , 131, 132-46		87
419	Association of sex, adiposity, and diet with HDL subclasses in middle-aged Chinese. <b>2001</b> , 74, 64-71		20
418	Novel antipsychotics and severe hyperlipidemia. <b>2001</b> , 21, 369-74		114
417	Insulin resistance: cellular and clinical concepts. <b>2001</b> , 226, 13-26		130
416	New developments in atherosclerosis imaging: electron beam tomography. <b>2001</b> , 3, 417-24		4
4 <sup>1</sup> 5	Identification of a series of PPAR gamma/delta dual agonists via solid-phase parallel synthesis. <b>2001</b> , 11, 2959-62		44
414	Impact of sulfonylurea receptor 1 genetic variability on non-insulin-dependent diabetes mellitus prevalence and treatment: a population study. <b>2001</b> , 101, 4-8		36
413	Targeted disruption of inducible nitric oxide synthase protects against obesity-linked insulin resistance in muscle. <b>2001</b> , 7, 1138-43		414
412	Developing a clinical strategy for cholesterol management in an era of unanswered questions.  American Journal of Cardiology, <b>2001</b> , 88, 25F-30F	;	2
411	Effect of statin therapy on remnant lipoprotein cholesterol levels in patients with combined hyperlipidemia. <b>2001</b> , 21, 2026-31		54
410	Treatment of older persons with hypercholesterolemia with and without cardiovascular disease. <b>2001</b> , 56, M138-45		20
409	High-energy diets, fatty acids and endothelial cell function: implications for atherosclerosis. <b>2001</b> , 20, 97-105		124
408	The metabolic syndrome. <b>2002</b> , 7, 82-93		
407	Pharmacologic therapy of lipid disorders in the elderly. <b>2002</b> , 11, 247-56		5
406	Should hypercholesterolemia in older persons be treated to reduce cardiovascular events?. <b>2002</b> , 57, M411-3		11
405	Why Cholesterol Measurements May be Misleading about Lipoprotein Levels and Cardiovascular Disease Risk [Clinical Implications of Lipoprotein Quantification Using NMR Spectroscopy/Warum Cholesterin Beurteilung von Lipoprotein-Konzentrationen und kardiovaskul Em Risiko in		
404	Lovastatin and extended-release niacin combination product: the first drug combination for the management of hyperlipidemia. <b>2002</b> , 4, 124-37		40
403	Recent dietary guidelines to prevent and treat cardiovascular disease, diabetes, and obesity. <b>2002</b> , 4, 220-30		14

402 Metabola syndromet: betydelsen av fysisk aktivitet. **2002**, 46, 91-93

401	Severe hypertriglyceridemia with insulin resistance is associated with systemic inflammation: reversal with bezafibrate therapy in a randomized controlled trial. <b>2002</b> , 112, 275-80	135
400	Should Hypercholesterolemia Be Treated in Frail Elders?. <b>2002</b> , 3, 66-70	1
399	Guidelines and Recommendations for Laboratory Analysis in the Diagnosis and Management of Diabetes Mellitus. <b>2002</b> , 48, 436-472	659
398	Metabolic syndrome: a constellation of risk factors for vascular disease and diabetes with deadly consequences. <b>2002</b> , 17, 151	
397	The role of high-density lipoprotein (HDL) cholesterol in the prevention and treatment of coronary heart disease: expert group recommendations. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 139-43	167
396	Relation of low cardiorespiratory fitness to the metabolic syndrome in middle-aged men. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 795-7	46
395	Measurement issues related to lipoprotein heterogeneity. <i>American Journal of Cardiology</i> , <b>2002</b> , 90, 22i-39i	244
394	Recurrent hypoglycaemic episodes in a patient with Type 2 diabetes under fibrate therapy. <b>2002</b> , 16, 246-8	8
393	Diabetic flies? Using Drosophila melanogaster to understand the causes of monogenic and genetically complex diseases. <b>2002</b> , 62, 358-67	24
392	Exacerbation of insulin resistance and postprandial triglyceride response in newly diagnosed hypertensive patients with hypertriglyceridaemia. <b>2002</b> , 16, 487-93	12
391	The association of body mass index and waist circumference with blood pressure depends on age and gender: a study of 10,928 non-smoking adults in the Greek EPIC cohort. <b>2004</b> , 19, 803-9	26
390	Triglycerides and HDL-cholesterol in pediatric patients. <b>2003</b> , 17, 151-158	2
389	Secular trends in variables associated with the metabolic syndrome of North American children and adolescents: a review and synthesis. <b>2003</b> , 15, 786-94	109
388	Treatment options for patients with the metabolic syndrome. <b>2003</b> , 15, 361-70	8
387	Sagittal abdominal diameter is associated with insulin sensitivity in Chinese hypertensive patients and their siblings. <b>2003</b> , 17, 193-8	16
386	The adoption of Mediterranean diet attenuates the development of acute coronary syndromes in people with the metabolic syndrome. <b>2003</b> , 2, 1	61
385	Antioxidant paraoxonase 1 activity in the metabolic syndrome. <b>2003</b> , 88, 5422-6	127

## (2004-2003)

384	Incidence and treatment of metabolic syndrome in newly referred women with confirmed polycystic ovarian syndrome. <b>2003</b> , 52, 908-15	311
383	Serum lipids and age-related lens opacities: a longitudinal investigation: the Framingham Studies. <b>2003</b> , 110, 578-83	36
382	The metabolic syndrome: prevalence and associated risk factor findings in the US population from the Third National Health and Nutrition Examination Survey, 1988-1994. <b>2003</b> , 163, 427-36	1495
381	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. <b>2003</b> , 278, 37099-111	190
380	Deficiency of acyl CoA:cholesterol acyltransferase 2 prevents atherosclerosis in apolipoprotein E-deficient mice. <b>2003</b> , 100, 1262-7	147
379	Transgenic and recombinant resistin impair skeletal muscle glucose metabolism in the spontaneously hypertensive rat. <b>2003</b> , 278, 45209-15	88
378	CHD prevention: the importance of identifying dyslipidaemia. 2003, 12, 950-8	
377	Relation of coronary artery calcium to left ventricular mass and geometry in patients with essential hypertension. <b>2003</b> , 8, 9-15	17
376	Genetic evaluation for coronary artery disease. <b>2003</b> , 5, 269-85	48
375	Effects of radiation on fatty liver and metabolic coronary risk factors among atomic bomb survivors in Nagasaki. <b>2003</b> , 26, 965-70	26
374	[The potential of central obesity anthropometric indicators as diagnostic tools]. 2003, 37, 760-7	36
373	Invited review: Identifying new mouse models of cardiovascular disease: a review of high-throughput screens of mutagenized and inbred strains. <b>2003</b> , 94, 1650-9; discussion 1673	63
372	Reduction of visceral adiposity after operation in a subject with insulinoma. <b>2004</b> , 11, 209-14	4
371	Linkage of the metabolic syndrome to 1q23-q31 in Hispanic families: the Insulin Resistance Atherosclerosis Study Family Study. <b>2004</b> , 53, 1170-4	76
370	Prevalence and trends of a metabolic syndrome phenotype among u.s. Adolescents, 1999-2000. <b>2004</b> , 27, 2438-43	342
369	The metabolic syndrome: an emerging risk state for cardiovascular disease. <b>2004</b> , 9, 55-68	33
368	Critical evaluation of adult treatment panel III criteria in identifying insulin resistance with dyslipidemia. <b>2004</b> , 27, 978-83	162
367	The nexus of cardiovascular disease and depression revisited: the complete mental health perspective and the moderating role of age and gender. <b>2004</b> , 8, 266-74	93

366	Thiazolidinedione therapy in the prevention/delay of type 2 diabetes in patients with impaired glucose tolerance and insulin resistance. <b>2004</b> , 6, 280-5	74
365	Effects of home-based combined resistance training and walking on metabolic profiles in elderly Japanese. <b>2004</b> , 4, 157-162	13
364	Associations between the intake of dairy fat and calcium and abdominal obesity. 2004, 28, 1427-34	43
363	Clinical trial experience with fat-restricted vs. carbohydrate-restricted weight-loss diets. <b>2004</b> , 12 Suppl 2, 141S-4S	13
362	Association between hematological parameters and metabolic syndrome components in a Chinese population. <b>2004</b> , 18, 322-7	63
361	Coronary age as a risk factor in the modified Framingham risk score. <b>2004</b> , 4, 1	29
360	Dietary fat composition and the metabolic syndrome. <b>2004</b> , 106, 61-67	11
359	Weight management through lifestyle modification for the prevention and management of type 2 diabetes: rationale and strategies: a statement of the American Diabetes Association, the North American Association for the Study of Obesity, and the American Society for Clinical Nutrition.	362
358	Blood Lipids: A Shortcut From Hostility to Chd?. <b>2004</b> , 19, 197-212	5
357	The effects of antipsychotic therapy on serum lipids: a comprehensive review. <b>2004</b> , 70, 1-17	322
356	Statins in atherosclerosis: lipid-lowering agents with antioxidant capabilities. 2004, 173, 1-12	202
355	Role of fibric acid derivatives in the management of risk factors for coronary heart disease. <b>2004</b> , 64, 2177-98	52
354	Fetal and childhood onset of adult cardiovascular diseases. <b>2004</b> , 51, 1697-719, x	25
353	Managing obesity and glycemic control in insulin-using patients: clinical relevance and practice recommendations. <b>2004</b> , 65 Suppl 1, S17-22	11
352	Impact of lifestyle habits on the prevalence of the metabolic syndrome among Greek adults from the ATTICA study. <b>2004</b> , 147, 106-12	193
351	Impaired coronary blood flow in patients with metabolic syndrome: documented by Thrombolysis in Myocardial Infarction (TIMI) frame count method. <b>2004</b> , 148, 789-94	38
350	Impact of age on cardiovascular risk: implications for cardiovascular disease management. <b>2004</b> , 5, 9-17	23
349	Weight management through lifestyle modification for the prevention and management of type 2 diabetes: rationale and strategies. A statement of the American Diabetes Association, the North American Association for the Study of Obesity, and the American Society for Clinical Nutrition.	162

## (2005-2004)

348	The Atypical Antipsychotic Therapy and Metabolic Issues National Survey: practice patterns and knowledge of psychiatrists. <b>2004</b> , 24, S1-6	90
347	The insulin resistance syndromediagnosis and management. <b>2004</b> , 9, 51-53	
346	HypertriglycEidEnie. <b>2004</b> , 1, 1-5	
345	Adiponectin as a biomarker of the metabolic syndrome. <b>2004</b> , 68, 975-81	585
344	Prediabetes & atherosclerosis: whatß the connection?. <b>2005</b> , 30, 24-35. quiz 36-7	4
343	The metabolic syndrome: modify root causes, treat risk factors. <b>2005</b> , 18, 30-6; quiz 37-8	1
342	Impaired coronary collateral vessel development in patients with metabolic syndrome. <b>2005</b> , 16, 281-5	31
341	Metabolic syndrome is associated with extension of coronary artery disease in patients with non-ST segment elevation acute coronary syndromes. <b>2005</b> , 16, 287-92	18
340	CT measurement of coronary calcium mass: impact on global cardiac risk assessment. <b>2005</b> , 15, 96-101	40
339	The epidemiology of Type 2 diabetes mellitus in Greek adults: the ATTICA study. <b>2005</b> , 22, 1581-8	72
338	Association between adenomas of rectosigmoid colon and metabolic syndrome features in a Chinese population. <b>2005</b> , 20, 1410-5	62
337	Metabolic syndrome is associated with early signs of organ damage in nondiabetic, hypertensive patients. <b>2005</b> , 257, 454-60	96
336	High-density lipoprotein apolipoprotein A-I kinetics in obesity. <b>2005</b> , 13, 1008-16	36
335	Aerobic fitness, body mass index, and CVD risk factors among adolescents: the QuBec family study. <b>2005</b> , 29, 1077-83	97
334	Pioglitazone in a subgroup of patients with type 2 diabetes meeting the criteria for metabolic syndrome. <b>2005</b> , 59, 134-42	5
333	Temas de actualidad en cardiolog preventiva: el s lidrome metablico. <b>2005</b> , 5, 13A-23A	
332	Early subclinical coronary artery calcification in young adults who were pediatric kidney transplant recipients. <b>2005</b> , 5, 1689-93	40
331	Chronic physical conditions and aging: Is mental health a potential protective factor?. <b>2005</b> , 30, 88-104	77

330	Factor analysis of lifestyle-related factors in 12,525 urban Japanese subjects. <b>2005</b> , 12, 29-34	8
329	A comparative study with rosuvastatin in subjects with metabolic syndrome: results of the COMETS study. <b>2005</b> , 26, 2664-72	89
328	Mechanisms of Disease: pathogenesis of nonalcoholic fatty liver disease. <b>2005</b> , 2, 46-53	158
327	Altered metabolic profiles among older mothers with a history of preeclampsia. <b>2005</b> , 59, 192-201	16
326	Optimal diabetes management during medical weight loss for cardiovascular risk reduction. <b>2005</b> , 3, 761-75	4
325	Increased risk for cardiovascular outcomes and effect of cholesterol-lowering pravastatin therapy in patients with diabetes mellitus in the pravastatin anti-atherosclerosis trial in the elderly (PATE). <b>2005</b> , 66, 48-65	2
324	High prevalence of metabolic syndrome in Hong Kong Chinesecomparison of three diagnostic criteria. <b>2005</b> , 69, 160-8	78
323	HDL-C and the diabetic patient: target for therapeutic intervention?. <b>2005</b> , 68 Suppl 2, S36-42	16
322	Cardiovascular risk: prevention and treatment of the metabolic syndrome. <b>2005</b> , 68 Suppl 2, S28-35	16
321	Prevalencia del sildrome metablico en una poblacifi de pacientes con sobrepeso y obesidad. <b>2005</b> , 52, 391-398	O
320	Prevalence and characteristics of the metabolic syndrome in women with polycystic ovary syndrome. <b>2005</b> , 90, 1929-35	682
319	Peroxisome proliferator-activated receptor-gamma agonists for management and prevention of vascular disease in patients with and without diabetes mellitus. <b>2006</b> , 6, 231-42	26
318	Prevalence of obesity and metabolic syndrome in Taiwan. <b>2006</b> , 105, 626-35	238
317	Clinical studies on chromium picolinate supplementation in diabetes mellitusa review. <b>2006</b> , 8, 677-87	117
316	Association of insulin resistance and hematologic parameters: study of a middle-aged and elderly Chinese population in Taiwan. <b>2006</b> , 69, 248-53	33
315	Familial aggregation of the metabolic syndrome in Korean families with adolescents. <b>2006</b> , 186, 215-21	38
314	Overcoming RageismPbias in the treatment of hypercholesterolaemia: a review of safety issues with statins in the elderly. <b>2006</b> , 29, 421-48	38
313	The effects of diet on inflammation: emphasis on the metabolic syndrome. <b>2006</b> , 48, 677-85	495

## (2006-2006)

312	Relationship between the adiponectin-leptin ratio and parameters of insulin resistance in subjects without hyperglycemia. <b>2006</b> , 55, 1248-54	96
311	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. <b>2006</b> , 8, 636-43	43
310	The metabolic syndrome in polycystic ovary syndrome. <b>2006</b> , 29, 270-80	93
309	The metabolic syndrome: prevalence and associated lifestyles in Japanese workingmen. <b>2006</b> , 1, 313-7	11
308	A novel blood pressure-independent arterial wall stiffness parameter; cardio-ankle vascular index (CAVI). <b>2006</b> , 13, 101-7	632
307	Cut-off values of visceral fat area and waist circumference: diagnostic criteria for abdominal obesity in a Korean population. <b>2006</b> , 21, 1048-53	59
306	Fatores dietlicos na preventi e tratamento de comorbidades associadas 🛭 stidrome metablica. <b>2006</b> , 19, 389-401	10
305	High prevalence of the metabolic syndrome among a Swedish cohort of patients with schizophrenia. <b>2006</b> , 21, 93-8	109
304	Prediction of cardiovascular and total mortality in Chinese type 2 diabetic patients by the WHO definition for the metabolic syndrome. <b>2006</b> , 8, 94-104	21
303	Detection of a promoter polymorphism in the gene of intestinal fatty acid binding protein (I-FABP). <b>2002</b> , 967, 548-53	11
302	DNA damage in metabolic syndrome and its association with antioxidative and oxidative measurements. <b>2006</b> , 60, 1187-93	53
301	The implications of a growing evidence base for drug use in elderly patients. Part 1. Statins for primary and secondary cardiovascular prevention. <b>2006</b> , 61, 494-501	14
300	Topical ER36009, a RARgamma-selective retinoid, decreases abdominal white adipose tissue and elicits changes in expression of genes related to adiposity and thermogenesis. <b>2006</b> , 30, 113-9	6
299	The hOGG1 Ser326Cys gene polymorphism is associated with decreased insulin sensitivity in subjects with normal glucose tolerance. <b>2006</b> , 51, 124-128	16
298	Chronic administration of olanzapine induces metabolic and food intake alterations: a mouse model of the atypical antipsychotic-associated adverse effects. <b>2006</b> , 186, 561-71	34
297	Metabolic syndrome and CKD in a general Japanese population: the Hisayama Study. <b>2006</b> , 48, 383-91	139
296		
	The metabolic syndrome: prevalence, CHD risk, and treatment. <b>2006</b> , 20, 121-32	59

294	Circulating adiponectin levels, body composition and obesity-related variables in Prader-Willi syndrome: comparison with obese subjects. <b>2006</b> , 30, 382-7	60
293	IOTF thresholds for overweight and obesity and their relation to metabolic risk in children (EarlyBird 20). <b>2006</b> , 30, 606-9	12
292	Physical activity, insulin sensitivity, and hypertension among US adults: findings from the Insulin Resistance Atherosclerosis Study. <b>2006</b> , 163, 921-8	15
291	Influence of insulin resistance and body mass index at age 13 on systolic blood pressure, triglycerides, and high-density lipoprotein cholesterol at age 19. <b>2006</b> , 48, 730-6	75
290	The cardiovascular disease continuum validated: clinical evidence of improved patient outcomes: part I: Pathophysiology and clinical trial evidence (risk factors through stable coronary artery disease). <b>2006</b> , 114, 2850-70	286
289	High-density lipoprotein cholesterol and insulin resistance are independent and additive markers of left ventricular hypertrophy in essential hypertension. <b>2007</b> , 30, 125-31	15
288	Chapter 1: Introduction. <b>2007</b> , 14, S2-S113	
287	Risk factor paradox in wasting diseases. <b>2007</b> , 10, 433-42	211
286	Perivascular fat alters reactivity of coronary artery: effects of diet and exercise. 2007, 39, 2125-34	31
285	Does the prevalence of the metabolic syndrome improve by applying the International Diabetes Federation criteria?. <b>2007</b> , 10, 1173-80	5
284	Preheparin serum lipoprotein lipase mass might be a biomarker of metabolic syndrome. <b>2007</b> , 76, 93-101	66
283	Guās de prātica clāica sobre diabetes, prediabetes y enfermedades cardiovasculares: versiā resumida. <b>2007</b> , 60, 525.e1-525.e64	7
282	The influence of yoga-based programs on risk profiles in adults with type 2 diabetes mellitus: a systematic review. <b>2007</b> , 4, 469-86	162
281	Incidence and risk factors of insulin resistance syndrome in 20-59 year-old Korean male workers. <b>2007</b> , 22, 968-72	5
280	Beneficial impact of crocetin, a carotenoid from saffron, on insulin sensitivity in fructose-fed rats. <b>2007</b> , 18, 64-72	99
279	Prevalence of the metabolic syndrome among Turkish adults. <b>2007</b> , 61, 548-53	80
278	Normalization of metabolic syndrome using fenofibrate, metformin or their combination. <b>2007</b> , 9, 869-78	16
277	The association between food patterns and the metabolic syndrome using principal components analysis: The ATTICA Study. <b>2007</b> , 107, 979-87; quiz 997	159

#### (2009-2007)

276	Early identification and treatment of insulin resistance: impact on subsequent prediabetes and type 2 diabetes. <b>2007</b> , 8 Suppl 7, S7-18	32
275	Relationship between serum concentrations of persistent organic pollutants and the prevalence of metabolic syndrome among non-diabetic adults: results from the National Health and Nutrition Examination Survey 1999-2002. <b>2007</b> , 50, 1841-1851	277
274	African American Women and Obesity: From Explanations to Prevention. 2007, 11, 79-93	2
273	Remission of metabolic syndrome: a study of 140 patients six months after Roux-en-Y gastric bypass. <b>2008</b> , 18, 601-6	16
272	Soy lecithin supplementation alters macrophage phagocytosis and lymphocyte response to concanavalin A: a study in alloxan-induced diabetic rats. <b>2008</b> , 26, 859-65	21
271	Morphologic features of atherosclerotic plaque in occlusive femoral artery disease treated by endarterectomy. <b>2008</b> , 17, 50-2	2
270	Hiperlipidemias secundarias. Clasificaciones. Factores etiopatog?nicos. Complicaciones. Valoraci?n diagn?stica. <b>2008</b> , 10, 1242-1245	
269	[Six-month effectiveness and tolerability of pioglitazone in combination with sulfonylureas or metformin for the treatment of type 2 diabetes mellitus]. <b>2008</b> , 131, 721-30	3
268	Cardiothoracic ratio, malnutrition, inflammation, and two-year mortality in non-diabetic patients on maintenance hemodialysis. <b>2008</b> , 31, 143-51	27
267	Abdominal obesity and the metabolic syndrome: contribution to global cardiometabolic risk. <b>2008</b> , 28, 1039-49	1009
267 266		1009
	28, 1039-49	
266	28, 1039-49  Components of the metabolic syndrome and lifestyle factors in Japanese male workers. <b>2008</b> , 6, 263-6	15
266 265	28, 1039-49  Components of the metabolic syndrome and lifestyle factors in Japanese male workers. 2008, 6, 263-6  Prevalence of metabolic syndrome among inpatients with schizophrenia. 2008, 38, 103-12  Ethnic differences in dairy and related nutrient consumption among US adults and their association	15 36
<ul><li>266</li><li>265</li><li>264</li></ul>	Components of the metabolic syndrome and lifestyle factors in Japanese male workers. 2008, 6, 263-6  Prevalence of metabolic syndrome among inpatients with schizophrenia. 2008, 38, 103-12  Ethnic differences in dairy and related nutrient consumption among US adults and their association with obesity, central obesity, and the metabolic syndrome. 2008, 87, 1914-25	15 36 205
<ul><li>266</li><li>265</li><li>264</li><li>263</li></ul>	Components of the metabolic syndrome and lifestyle factors in Japanese male workers. 2008, 6, 263-6  Prevalence of metabolic syndrome among inpatients with schizophrenia. 2008, 38, 103-12  Ethnic differences in dairy and related nutrient consumption among US adults and their association with obesity, central obesity, and the metabolic syndrome. 2008, 87, 1914-25  Menopause, the metabolic syndrome, and mind-body therapies. 2008, 15, 1005-13	15 36 205 49
<ul><li>266</li><li>265</li><li>264</li><li>263</li><li>262</li></ul>	Components of the metabolic syndrome and lifestyle factors in Japanese male workers. 2008, 6, 263-6  Prevalence of metabolic syndrome among inpatients with schizophrenia. 2008, 38, 103-12  Ethnic differences in dairy and related nutrient consumption among US adults and their association with obesity, central obesity, and the metabolic syndrome. 2008, 87, 1914-25  Menopause, the metabolic syndrome, and mind-body therapies. 2008, 15, 1005-13  Early detection and management of the high-risk patient with elevated blood pressure. 2008, 4, 289-96	15 36 205 49

258	The metabolic syndrome and behavioral correlates in obese patients with binge eating disorder. <b>2009</b> , 17, 481-6		33
257	P-wave duration and dispersion in patients with metabolic syndrome. <b>2009</b> , 32, 1168-72		26
256	Prevalence of metabolic syndrome among patients with schizophrenia or schizoaffective disorder in Taiwan. <b>2009</b> , 120, 274-80		74
255	The American Heart Association Dietary Guidelines for 2000: a summary report. <b>2001</b> , 59, 298-306		24
254	N-terminal pro-brain natriuretic peptide in cases with metabolic syndrome and its relationship with components of metabolic syndrome and left ventricular mass index. <b>2009</b> , 42, 1500-3		7
253	Paraoxonase: a multifaceted biomolecule. <b>2009</b> , 410, 1-12		97
252	Circulating angiotensin II is associated with body fat accumulation and insulin resistance in obese subjects with type 2 diabetes mellitus. <b>2009</b> , 58, 708-13		54
251	Thrombin activatable fibrinolysis inhibitor and other hemostatic parameters in patients with polycystic ovary syndrome. <b>2009</b> , 25, 110-6		26
250	Hyperandrogenemia influences the prevalence of the metabolic syndrome abnormalities in adolescents with the polycystic ovary syndrome. <b>2009</b> , 25, 335-43		35
249	Impact of the metabolic syndrome on aortic pulse pressure and ascending aortic pulsatility in patients with angiographically normal coronary arteries. <b>2009</b> , 25, 411-4		11
248	Impact of metabolic syndrome on coronary patency after thrombolytic therapy for acute myocardial infarction. <b>2009</b> , 20, 387-91		4
247	Association between white blood cell and red blood cell counts within reference range and metabolic syndrome in Korean men and women. <b>2010</b> , 2, 238-244		1
246	Prevalence of metabolic syndrome with International Diabetes Federation Criteria and ATP III Program in patients 65 years of age or older. <i>Journal of Nutrition, Health and Aging</i> , <b>2010</b> , 14, 400-4	5.2	14
245	SOCS3 inhibits insulin signaling in porcine primary adipocytes. <b>2010</b> , 345, 45-52		16
244	The association of tumor necrosis factor alpha receptor 2 and tumor necrosis factor alpha with insulin resistance and the influence of adipose tissue biomarkers in humans. <b>2010</b> , 59, 540-6		22
243	Current concepts in triglyceride metabolism, pathophysiology, and treatment. <b>2010</b> , 59, 1210-20		31
242	Central obesity and atherogenic dyslipidemia in metabolic syndrome are associated with increased risk for colorectal adenoma in a Chinese population. <b>2010</b> , 10, 51		73
241	The effects of ezetimibe on surrogate markers of cholesterol absorption and synthesis in Japanese patients with dyslipidemia. <b>2010</b> , 17, 106-14		36

#### (2011-2010)

240	The relationship of adiponectin/leptin ratio with homeostasis model assessment insulin resistance index and metabolic syndrome in apparently healthy korean male adults. <b>2010</b> , 34, 237-43	56
239	Glycoxidative stress-induced damage on lipid profile in a fructose-enriched diet model of insulin resistance in rats. <b>2010</b> , 116, 42-9	5
238	Resistance training in the treatment of the metabolic syndrome: a systematic review and meta-analysis of the effect of resistance training on metabolic clustering in patients with abnormal glucose metabolism. <b>2010</b> , 40, 397-415	154
237	Oreocnide integrifolia (Gaud.) Miq leaf water extract improves metabolic alterations in high fructose fed insulin resistant and hypertensive rats. <b>2010</b> , 2, 79-87	7
236	Prevalence of metabolic syndrome among patients with schizophrenia in Japan. 2010, 123, 244-50	63
235	Markers of insulin resistance and sedentary lifestyle are predictors of preeclampsia in women with adverse obstetric results. <b>2011</b> , 44, 1285-90	8
234	Serum nitric oxide metabolite as a biomarker of visceral fat accumulation: clinical significance of measurement for nitrate/nitrite. <b>2011</b> , 17, CR123-31	13
233	Association of visceral fat and risk factors for metabolic syndrome in children and adolescents. <b>2011</b> , 52, 39-44	3
232	Association of cortisol and the metabolic syndrome in Korean men and women. <b>2011</b> , 26, 914-8	21
231	Understanding hypertriglyceridemia in women: clinical impact and management with prescription omega-3-acid ethyl esters. <b>2011</b> , 3, 87-97	15
230	The relationship between psychosocial stress, age, BMI, CRP, lifestyle, and the metabolic syndrome in apparently healthy subjects. <b>2011</b> , 30, 15-22	30
229	Comparison of Framingham Risk Score and Indian diabetes risk score by obesity status and lipids abnormality in women of Asian Indian origin: Santiniketan women study. <b>2011</b> , 31, 123-124	1
228	Effects of diet on high-density lipoprotein cholesterol. <b>2011</b> , 13, 453-60	31
227	Comparison of prevalence of metabolic syndrome in hospital and community-based Japanese patients with schizophrenia. <b>2011</b> , 10, 21	23
226	Relation of G1359A polymorphism of the cannabinoid receptor (CB1) gene with metabolic syndrome by ATP III classification. <b>2011</b> , 27, 506-11	11
225	The trends of metabolic syndrome in normal-weight Tehranian adults. <b>2011</b> , 58, 126-32	9
224	Serum antioxidant status is associated with metabolic syndrome among U.S. adults in recent national surveys. <b>2011</b> , 141, 903-13	101
223	Hypertriglyceridemia. <b>2011</b> , 141-158	

222	A closer look at the role of urotensin II in the metabolic syndrome. <i>Frontiers in Endocrinology</i> , <b>2012</b> , 3, 165	20
221	Influence of hyperglycemia during and after pregnancy on postpartum vascular function. <b>2012</b> , 302, R768-75	22
220	Adverse Effects of Monosodium Glutamate on Liver and Kidney Functions in Adult Rats and Potential Protective Effect of Vitamins C and E. <b>2012</b> , 03, 651-659	31
219	The evolution and refinement of traditional risk factors for cardiovascular disease. <b>2012</b> , 20, 118-29	39
218	The whey fermentation product malleable protein matrix decreases TAG concentrations in patients with the metabolic syndrome: a randomised placebo-controlled trial. <i>British Journal of Nutrition</i> , 3.6 <b>2012</b> , 107, 1694-706	20
217	Levels of circulating endothelial cells and colony-forming units are influenced by age and dyslipidemia. <b>2012</b> , 72, 299-304	10
216	Basal glucagonlike peptide 1 levels and metabolic syndrome in obese patients. <b>2012</b> , 60, 874-7	7
215	Optimal body fat percentage cut-offs for obesity in Chinese adults. <b>2012</b> , 39, 393-8	26
214	American Association of Clinical EndocrinologistsPGuidelines for Management of Dyslipidemia and Prevention of Atherosclerosis. <b>2012</b> , 18 Suppl 1, 1-78	312
213	Hemochromatosis and fatty liver disease: building evidence for insulin resistance in bottlenose dolphins (Tursiops truncatus). <b>2012</b> , 43, S35-47	33
212	The human paraoxonase gene cluster as a target in the treatment of atherosclerosis. <b>2012</b> , 16, 597-632	57
211	Association between polycystic ovarian syndrome, overweight, and metabolic syndrome in adolescents. <b>2012</b> , 25, 208-12	31
210	Catalposide is a natural agonistic ligand of peroxisome proliferator-activated receptor- <b>2012</b> , 422, 568-72	7
209	Lipasin, a novel nutritionally-regulated liver-enriched factor that regulates serum triglyceride levels. <b>2012</b> , 424, 786-92	247
208	Antihyperglycemic, hypolipidemic and antioxidant activities of ethanolic extract of Commiphora mukul gum resin in fructose-fed male Wistar rats. <b>2012</b> , 68, 573-82	28
207	Effect of acute consumption of strawberry jam on glycaemic status in both non-complicated and type 2 diabetic obese volunteers: a pilot study. <b>2012</b> , 5, 135-141	1
206	Pathophysiology of Insulin Resistance: Implications for Prevention. <b>2012</b> , 31-39	
205	Bone as an endocrine organ. <b>2012</b> , 18, 758-62	72

204	Exercise-induced Signals for Vascular Endothelial Adaptations: Implications for Cardiovascular Disease. <b>2012</b> , 6, 331-346	32
203	Association between liver insulin resistance and cardiovascular risk factors. <b>2012</b> , 272, 402-8	15
202	Fructus Gardenia (Gardenia jasminoides J. Ellis) phytochemistry, pharmacology of cardiovascular, and safety with the perspective of new drugs development. <b>2013</b> , 15, 94-110	57
201	Lipasin, thermoregulated in brown fat, is a novel but atypical member of the angiopoietin-like protein family. <b>2013</b> , 430, 1126-31	99
200	Postprandial hypertriglyceridemia predicts improvement in insulin resistance in obese patients after bariatric surgery. <b>2013</b> , 9, 213-8	8
199	Prevalence of metabolic syndrome among urban community residents in China. <b>2013</b> , 13, 599	31
198	Chronic HCV infection was associated with severe insulin resistance and mild atherosclerosis: a population-based study in an HCV hyperendemic area. <b>2013</b> , 48, 93-100	36
197	Screening for antidiabetic activities. <b>2013</b> , 1055, 207-18	1
196	Blood-Based Indicators of Insulin Resistance and Metabolic Syndrome in Bottlenose Dolphins (Tursiops truncatus). <i>Frontiers in Endocrinology</i> , <b>2013</b> , 4, 136	37
195	Dyslipidemic drugs in metabolic syndrome. <b>2013</b> , 17, 472-9	5
194	Relationship of fasting total homocysteine, high sensitivity C-reactive protein and features of the metabolic syndrome in Trinidadian subjects. <b>2013</b> , 119, 22-6	2
193	Improving prediction algorithms for cardiometabolic risk in children and adolescents. <b>2013</b> , 2013, 684782	15
192	Strong associations between the pesticide hexachlorocyclohexane and type 2 diabetes in Saudi adults. <b>2014</b> , 11, 8984-95	15
191	Clinical usefulness of lipid ratios, visceral adiposity indicators, and the triglycerides and glucose index as risk markers of insulin resistance. <b>2014</b> , 13, 146	218
190	Perioperative Care of Patients Undergoing Kidney Transplantation. <b>2014</b> , 191-203	
189	An approach to acanthosis nigricans. <b>2014</b> , 5, 239-49	53
188	Association of serum paraoxonase enzyme activity and oxidative stress markers with dyslipidemia in obese adolescents. <b>2014</b> , 18, 340-4	18
187	Effects of eicosapentaenoic acid and docosahexaenoic acid on chylomicron and VLDL synthesis and secretion in Caco-2 cells. <b>2014</b> , 2014, 684325	6

186	Blocking the urotensin II receptor pathway ameliorates the metabolic syndrome and improves cardiac function in obese mice. <b>2014</b> , 28, 1210-20	9
185	Association of dietary vitamin D, serum 25-hydroxyvitamin D, insulin-like growth factor-1 concentrations and components of metabolic syndrome among Iranian women. <b>2014</b> , 3, 159	4
184	trans-Caryophyllene is a natural agonistic ligand for peroxisome proliferator-activated receptor-⊞ <b>2014</b> , 24, 3168-74	26
183	Different dietary fatty acids are associated with blood lipids in healthy South African men and women: the PURE study. <b>2014</b> , 172, 368-74	13
182	Metabolic syndrome as a risk factor in normal-tension glaucoma. <b>2014</b> , 92, e637-43	35
181	Contraception use and pregnancy outcomes in women with polycystic ovary syndrome: data from the Australian Longitudinal Study on Women® Health. <b>2014</b> , 29, 802-8	46
180	Association of Iron Overload with Oxidative Stress, Hepatic Damage and Dyslipidemia in Transfusion-Dependent EThalassemia/HbE Patients. <b>2014</b> , 29, 298-305	21
179	Angiopoietin-like proteins 3, 4 and 8: regulating lipid metabolism and providing new hope for metabolic syndrome. <b>2014</b> , 22, 679-87	49
178	Short-term intervention reduces bioelectrical impedance analysis-measured visceral fat in type 2 diabetes mellitus. <b>2014</b> , 103, e27-9	3
177	Higher serum bilirubin level as a protective factor for the development of diabetes in healthy Korean men: a 4 year retrospective longitudinal study. <b>2014</b> , 63, 87-93	47
176	Mediterranean diet and cardiodiabesity: a review. <b>2014</b> , 6, 3474-500	
	The distance and cardioal abesity, a review 2011, 6,5 % 1500	90
175	Effect of exercise intervention on changes in free Fatty Acid levels and metabolic risk factors in stroke patients. <b>2014</b> , 26, 275-9	90
175 174	Effect of exercise intervention on changes in free Fatty Acid levels and metabolic risk factors in	
	Effect of exercise intervention on changes in free Fatty Acid levels and metabolic risk factors in stroke patients. <b>2014</b> , 26, 275-9  Prognostic value of metabolic syndrome for the development of cardiovascular disease in a cohort	20
174	Effect of exercise intervention on changes in free Fatty Acid levels and metabolic risk factors in stroke patients. <b>2014</b> , 26, 275-9  Prognostic value of metabolic syndrome for the development of cardiovascular disease in a cohort of premenopausal women with systemic lupus erythematosus. <b>2015</b> , 144, 289-296  Peripheral artery disease in patients with diabetes: Epidemiology, mechanisms, and outcomes.	20
174 173	Effect of exercise intervention on changes in free Fatty Acid levels and metabolic risk factors in stroke patients. <b>2014</b> , 26, 275-9  Prognostic value of metabolic syndrome for the development of cardiovascular disease in a cohort of premenopausal women with systemic lupus erythematosus. <b>2015</b> , 144, 289-296  Peripheral artery disease in patients with diabetes: Epidemiology, mechanisms, and outcomes. <b>2015</b> , 6, 961-9  Comparative Study of Serum Leptin and Insulin Resistance Levels Between Korean Postmenopausal	20 1 143
174 173 172	Effect of exercise intervention on changes in free Fatty Acid levels and metabolic risk factors in stroke patients. 2014, 26, 275-9  Prognostic value of metabolic syndrome for the development of cardiovascular disease in a cohort of premenopausal women with systemic lupus erythematosus. 2015, 144, 289-296  Peripheral artery disease in patients with diabetes: Epidemiology, mechanisms, and outcomes. 2015, 6, 961-9  Comparative Study of Serum Leptin and Insulin Resistance Levels Between Korean Postmenopausal Vegetarian and Non-vegetarian Women. 2015, 4, 175-81  Serum IGFBP7 levels associate with insulin resistance and the risk of metabolic syndrome in a	1 143 10

168	Association of Lipoprotein(a) and hsCRP Levels with Metabolic Syndrome and its Components. <b>2015</b> , 30, 394-402	1
167	Hypertriglyceridemia in an outpatient departmentSignificance as an atherosclerotic risk factor. <b>2015</b> , 18, 146-53	1
166	Central obesity is an independent risk factor for microalbuminuria in both the general Korean women and nondiabetic nonhypertensive subpopulation: Association of microalbuminuria and metabolic syndrome from the Korea National Health and Nutrition Examination Survey 2011-2012.  2015, 448, 74-9	3
165	Structure-activity relationships for lipoprotein lipase agonists that lower plasma triglycerides in vivo. <b>2015</b> , 103, 191-209	8
164	Metabolic syndrome among diabetics and pre-diabetics of Jenu Kuruba tribe in Mysore district (JKDHS-2)An evidence of metabolic abnormalities leading to increase in CVDB among Jenu Kuruba tribal population. <b>2015</b> , 9, 205-9	2
163	Prognostic value of metabolic syndrome for the development of cardiovascular disease in a cohort of premenopausal women with systemic lupus erythematosus. <b>2015</b> , 144, 289-96	7
162	Nutrition, insulin resistance and dysfunctional adipose tissue determine the different components of metabolic syndrome. <b>2016</b> , 7, 483-514	78
161	Relationship Between Lymphedema and Arteriosclerosis: Higher Cardio-Ankle Vascular Index (CAVI) in Lymphedematous Limbs. <b>2016</b> , 76, 336-9	2
160	Elevated triglycerides are associated with decreased executive function among adolescents with bipolar disorder. <b>2016</b> , 134, 241-8	35
159	Changes in triglycerides and high-density lipoprotein cholesterol may precede peripheral insulin resistance, with 2-h insulin partially mediating this unidirectional relationship: a prospective cohort study. <b>2016</b> , 15, 154	28
158	The Interaction of Obesity and Metabolic Syndrome in Determining Risk of Complication Following Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , <b>2016</b> , 31, 192-6	16
157	Abdominal obesity is a risk factor for dysexecutive function in chronic kidney disease. <b>2016</b> , 4, 128-33	4
156	Effect of an SNP in SCAP gene on lipid-lowering response to rosuvastatin in Indian patients with metabolic syndrome. <b>2016</b> , 17, 2015-2024	2
155	Components of Metabolic Syndrome and the Risk of Disability among the Elderly Population. <b>2016</b> , 6, 22750	17
154	Role of Omega-3 Fatty Acids in Metabolic Syndrome. <b>2016</b> , 189-202	
153	Delayed heart rate recovery after exercise as a risk factor of incident type 2 diabetes mellitus after adjusting for glycometabolic parameters in men. <b>2016</b> , 221, 17-22	11
152	Fasting and Feeding Signals Control the Oscillatory Expression of Angptl8 to Modulate Lipid Metabolism. <b>2016</b> , 6, 36926	32
151	Natural History of Crohnß Disease in Elderly Patients Diagnosed Over the Age of 70 Years: A Population-Based Study. <b>2016</b> , 22, 1698-707	16

150	Lipid peroxidation, antioxidants, lipid profile, and HbA1c in diabetic patients. 2017, 37, 103-106	О
149	Maladaptive Eating Behaviors and Metabolic Profile in Patients Submitted to Bariatric Surgery: a Longitudinal Study. <b>2017</b> , 27, 1554-1562	1
148	Dietary glycemic and insulin scores and colorectal cancer survival by tumor molecular biomarkers. <b>2017</b> , 140, 2648-2656	15
147	Association of IL-10 gene (-1082A>G, -819C>T and -592C>A) polymorphism and its serum level with metabolic syndrome of north Indian subjects. <b>2017</b> , 96, 53-64	9
146	AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY GUIDELINES FOR MANAGEMENT OF DYSLIPIDEMIA AND PREVENTION OF CARDIOVASCULAR DISEASE. <b>2017</b> , 23, 1-87	535
145	Pharmacologic Treatment of Dyslipidemia in Diabetes: A Case for Therapies in Addition to Statins. <b>2017</b> , 19, 62	3
144	Vascular Age as a Predictor of Side Effects After Facial Lipofilling. <b>2017</b> , 41, 729-737	O
143	Circulating Zbed3 Levels in Subjects With and Without Metabolic Syndrome. <b>2017</b> , 15, 207-212	4
142	A lifestyle intervention program for successfully addressing major cardiometabolic risks in persons with SCI: a three-subject case series. <b>2017</b> , 3, 17007	10
141	Plasma Sfrp5 levels correlate with determinants of the metabolic syndrome in Chinese adults. <b>2017</b> , 33, e2896	23
140	Evaluation of the sub-chronic toxicity profile of the corm of Xanthosoma sagittifolium on hematology and biochemistry of alloxan-induced diabetic Wistar rats. <b>2017</b> , 14,	1
139	Fat fraction mapping using magnetic resonance imaging: insight into pathophysiology. <b>2018</b> , 91, 20170344	18
138	Elevated Neutrophil-to-Lymphocyte Ratio in Metabolic Syndrome Is Associated with Increased Risk of Colorectal Adenoma. <b>2017</b> , 15, 393-399	9
137	Role of resveratrol in the management of insulin resistance and related conditions: Mechanism of action. <b>2017</b> , 54, 267-293	37
136	Sweeteners as food additives in the XXI century: A review of what is known, and what is to come. <b>2017</b> , 107, 302-317	119
135	The association between insulin resistance and depression in the Korean general population. <b>2017</b> , 208, 553-559	24
134	The Impact of Metabolic Syndrome on 30-Day Complications Following Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , <b>2017</b> , 32, 362-366  4.4	28
133	Homeostasis model assessment of insulin resistance in a general adult population in Korea: additive association of sarcopenia and obesity with insulin resistance. <b>2017</b> , 86, 44-51	14

132	Direct Bilirubin Levels and Risk of Metabolic Syndrome in Healthy Chinese Men. 2017, 2017, 9621615	8
131	Circulating zinc-2-glycoprotein levels are low in newly diagnosed patients with metabolic syndrome and correlate with adiponectin. <b>2017</b> , 14, 53	20
130	The association between rehabilitation programs and metabolic syndrome in chronic inpatients with schizophrenia. <b>2018</b> , 260, 227-232	2
129	Effect of genetic polymorphisms in SREBF-SCAP pathway on therapeutic response to rosuvastatin in Saudi metabolic syndrome patients. <b>2018</b> , 19, 185-196	O
128	Effects of 12-week circuit exercise program on obesity index, appetite regulating hormones, and insulin resistance in middle-aged obese females. <b>2018</b> , 30, 169-173	16
127	Dairy product consumption and its association with metabolic disturbance in a prospective study of urban adults. <i>British Journal of Nutrition</i> , <b>2018</b> , 119, 706-719	21
126	Small dense low density lipoprotein-cholesterol and cholesterol ratios to predict arterial stiffness progression in normotensive subjects over a 5-year period. <b>2018</b> , 17, 27	20
125	Components of metabolic syndrome in relation to plasma levels of retinol binding protein 4 (RBP4) in a cohort of people aged 65 years and older. <b>2018</b> , 41, 1211-1219	12
124	Sugar-sweetened beverage intake associations with fasting glucose and insulin concentrations are not modified by selected genetic variants in a ChREBP-FGF21 pathway: a meta-analysis. <b>2018</b> , 61, 317-330	17
123	Association of a cholesteryl ester transfer protein variant (rs1800777) with fat mass, HDL cholesterol levels, and metabolic syndrome. <b>2018</b> , 65, 387-393	
122	Association of a cholesteryl ester transfer protein variant (rs1800777) with fat mass, HDL cholesterol levels, and metabolic syndrome. <b>2018</b> , 65, 387-393	3
121	Helicobacter pylori seropositivity and its association with incident all-cause and Alzheimerß disease dementia in large national surveys. <b>2018</b> , 14, 1148-1158	26
120	Hypertriglyceridemia is associated with impaired fasting glucose in normal-weight children. <b>2018</b> , 84, 352-355	О
119	Association of retinol binding protein 4 and transthyretin with triglyceride levels and insulin resistance in rural thais with high type 2 diabetes risk. <b>2018</b> , 18, 26	17
118	Catalase and nonalcoholic fatty liver disease. <b>2018</b> , 470, 1721-1737	26
117	Vitamin D Metabolism-Related Gene Haplotypes and Their Association with Metabolic Disturbances Among African-American Urban Adults. <b>2018</b> , 8, 8035	7
116	The effects of insulin and insulin-like growth factor I on amyloid precursor protein phosphorylation in in vitro and in vivo models of Alzheimerß disease. <b>2019</b> , 132, 104541	18
115	HOMA-estimated insulin resistance as an independent prognostic factor in patients with acute pancreatitis. <b>2019</b> , 9, 14894	5

114	Metabolic syndrome is a risk factor for colorectal adenoma and cancer: a study in a White population using the harmonized criteria. <b>2019</b> , 12, 1756284819867839	12
113	Prevention and Treatment of Alzheimerß Disease: Biological Mechanisms of Exercise. <b>2019</b> , 69, 311-338	24
112	Androgens sensitise mice to glucocorticoid-induced insulin resistance and fat accumulation. <b>2019</b> , 62, 1463-1477	15
111	Serum triglycerides as a risk factor for cardiovascular diseases in type 2 diabetes mellitus: a systematic review and meta-analysis of prospective studies. <b>2019</b> , 18, 48	33
110	Dietary Econglycinin Modulates Insulin Sensitivity, Body Fat Mass, and Lipid Metabolism in Obese Otsuka Long-Evans Tokushima Fatty (OLETF) Rats. <b>2019</b> , 68, 339-350	7
109	Higher chromosomal aberration rate in miscarried conceptus from polycystic ovary syndrome women undergoing assisted reproductive treatment. <b>2019</b> , 111, 936-943.e2	10
108	Application of Latent Class Analysis to Identify Metabolic Syndrome Components Patterns in adults: Tehran Lipid and Glucose study. <b>2019</b> , 9, 1572	8
107	Body Mass Index as a Risk Factor for 30-Day Postoperative Complications in Knee, Hip, and Shoulder Arthroscopy. <b>2019</b> , 35, 874-882.e3	8
106	The interaction of FTO-rs9939609 polymorphism with artichoke leaf extract effects on cardiometabolic risk factors in hypertriglyceridemia: A randomized clinical trial. <b>2019</b> , 6, 104-109	5
105	Carotenoids, vitamin A, and their association with the metabolic syndrome: a systematic review and meta-analysis. <b>2019</b> , 77, 32-45	56
104	Metabolic syndrome in polycystic ovary syndrome: a systematic review, meta-analysis and meta-regression. <b>2019</b> , 20, 339-352	75
103	The association between dietary glycemic and insulin indices with incidence of cardiovascular disease: Tehran lipid and glucose study. <b>2020</b> , 20, 1496	3
102	Predictive Utility of Body Mass Index for Metabolic Syndrome Among Patients with Schizophrenia in Japan. <b>2020</b> , 16, 2229-2236	О
101	Association between a novel dietary lipophilic index (LI) with metabolic phenotypes in a community-based study in Tabriz- Iran. <b>2020</b> , 20, 159	1
100	Epigenetics factors in nonalcoholic fatty liver disease. <b>2020</b> , 1-16	4
99	Detection of Early Disease Risk Factors Associated with Metabolic Syndrome: A New Era with the NMR Metabolomics Assessment. <b>2020</b> , 12,	21
98	Biological effects of red beetroot and betalains: A review. <b>2020</b> , 34, 1847-1867	35
97	Diets with low n-6:n-3 PUFA ratio protects rats from fructose-induced dyslipidemia and associated hepatic changes: Comparison between 18:3 n-3 and long-chain n-3 PUFA. <b>2020</b> , 155, 102082	3

## (2021-2020)

96	Moderate-Intensity Exercise and Musical Co-Treatment Decreased the Circulating Level of Betatrophin. <b>2020</b> , 2020, 1-9	6
95	Association of resolvin level in pregnant women with preeclampsia and metabolic syndrome. <b>2020</b> , 59, 105-108	3
94	Identifying Predictors of Response to Vitamin E for the Treatment of Pediatric Nonalcoholic Steatohepatitis. <b>2020</b> , 44, 1301-1307	1
93	Insulin Resistance in Adults with Type 1 Diabetes is Associated with Lower Vitamin D Serum Concentration. <b>2021</b> , 129, 396-402	2
92	An evaluation of lipid profile and pro-inflammatory cytokines as determinants of cardiovascular disease in those with diabetes: a study on a Mexican American cohort. <b>2021</b> , 11, 2435	3
91	Clinical and genomic characteristics of metabolic syndrome in colorectal cancer. <b>2021</b> , 13, 5442-5460	O
90	Value of simple clinical parameters to predict insulin resistance among newly diagnosed patients with type 2 diabetes in limited resource settings. <b>2021</b> , 16, e0248469	
89	Prevalence and Correlates of Cardio-Metabolic Risk Factors Among Regular Street Food Consumers in Dar es Salaam, Tanzania. <b>2021</b> , 14, 1011-1024	1
88	The influence of VDR polymorphisms on the type 2 diabetes susceptibility in Chinese: an interaction with hypertriglyceridemia. <b>2021</b> , 296, 837-844	1
87	Differences in metabolic profiles between the Burmese, the Maine coon and the Birman cat-Three breeds with varying risk for diabetes mellitus. <b>2021</b> , 16, e0249322	1
86	Frequency of Interruptions to Sitting Time: Benefits for Postprandial Metabolism in Type 2 Diabetes. <b>2021</b> , 44, 1254-1263	2
85	A clinical diabetes risk prediction model for prediabetic women with prior gestational diabetes. <b>2021</b> , 16, e0252501	O
84	A systematic review and meta-analysis of the impact of cornelian cherry consumption on blood lipid profiles. <b>2021</b> , 9, 4629-4638	2
83	Association between the triglyceride-glucose index and abdominal aortic calcification in adults: A cross-sectional study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 2068-2076 4.5	3
82	Atherogenic Dyslipidemia on Admission Is Associated With Poorer Outcome in People With and Without Diabetes Hospitalized for COVID-19. <b>2021</b> , 44, 2149-2157	5
81	Hypertriglyceridemia as an Independent Predictor for Ten-Year Incidence of Diabetes in Thais. <b>2021</b> , 17, 519-525	O
80	Lower Extremity Girth Does Not Predict Complications in TKA. <i>Journal of Arthroplasty</i> , <b>2021</b> , 36, 2765-27 <u>7</u> .0	
79	Association of the triglyceride-glucose index and major adverse cardiac and cerebrovascular events in female patients undergoing percutaneous coronary intervention with drug-eluting stents: A retrospective study. <b>2021</b> , 181, 109073	1

78	Catechin and other catechol-containing secondary metabolites: Bacterial biotransformation and regulation of carbohydrate metabolism. <b>2021</b> , 17, 100273	0
77	Association of Apelin gene rs3115757 variation and expression with metabolic syndrome among female students in King Abdulaziz University. <b>2021</b> , 24, 101305	
76	Cholesterol efflux capacity and its association with prevalent metabolic syndrome in a multi-ethnic population (Dallas Heart Study). <b>2021</b> , 16, e0257574	2
75	Vascular Aging. <b>2005</b> , 517-547	1
74	An Integrative Approach to Obesity. <b>2012</b> , 364-375.e2	1
73	Interaction of smoking, hyperhomocysteinemia, and metabolic syndrome with carotid atherosclerosis: A cross-sectional study in 972 non-diabetic patients. <b>2020</b> , 79-80, 110874	6
72	European guidelines on cardiovascular disease prevention in clinical practice Third Joint Task Force of European and other Societies on Cardiovascular Disease Prevention in Clinical Practice (constituted by representatives of eight societies and by invited experts). <b>2003</b> , 10, S1-S78	145
71	Inflammationß Association with Metabolic Profiles before and after a Twelve-Week Clinical Trial in Drug-Naße Patients with Bipolar II Disorder. <b>2013</b> , 8, e66847	33
70	PsychiatristsPattitudes toward metabolic adverse events in patients with schizophrenia. <b>2014</b> , 9, e86826	10
69	Effect of 12 weeks aerobic exercise on obesity index, insulin resistance, cardiovascular disease risk factors and exercise capacity in obese adolescent. <b>2010</b> , 19, 277-288	3
68	Association of lipids with coronary heart disease in a saudi population. <b>2011</b> , 10, 131-136	2
67	Serum high sensitivity C-reactive protein levels in obese middle school boys. <b>2006</b> , 49, 617	2
66	Positive effects of different drug forms of silybin in the treatment of metabolic syndrome. <b>2015</b> , 64, S507-12	8
65	Effects of Chowiseungcheng-tang Extracts on the Preadipocytes Proliferation in 3T3-L1 cell line, Lipolysis of Adipocytes in rat, and Localized Fat Accumulation by extraction methods. <b>2008</b> , 11, 127-141	3
64	The Association between Urinary Sodium Excretion and Metabolic Syndrome in Korean Adults from the 2010-2011 Korean National Health and Nutrition Examination Survey. <b>2017</b> , 38, 199-205	5
63	Prevalence of metabolic syndrome in a predominantly cuban, psychiatrically ill, and homeless population. <b>2011</b> , 13,	2
62	Prevalence of Metabolic Syndrome in Hispanic and Non-Hispanic Patients With Schizophrenia. <b>2004</b> , 6, 74-77	71
61	The Association of Epicardial Adipose Tissue and the Metabolic Syndrome in Community Participants in South Africa. <b>2018</b> , 28, 160-165	2

#### (2008-2013)

60	The relationship between intake of nutrients and food groups and insulin resistance in Korean adults: Using the Fourth Korea National Health and Nutrition Examination Survey (KNHANES IV, 2007-2009). <b>2013</b> , 46, 61	6
59	Cardiac index (CI) versus cardio ankle vascular index (CAVI) at different degrees of head-up tilt (HUT) in healthy subjects. <b>2013</b> , 03, 71-79	2
58	Metabolic Syndrome is Associated With Higher Wall Motion Score and Larger Infarct Size After Acute Myocardial Infarction. <b>2015</b> , 4, e25018	3
57	Metabolic and hormonal assessment of adolescent and young adult women with prior premature adrenarche. <b>2019</b> , 74, e836	4
56	Nutrition Advocacy for Better Health. <b>2001</b> , 1-11	
55	Coronary Artery Imaging Using EBT. <b>2002</b> , 496-512	
54	Recognition and Assessment of Insulin Resistance. <b>2002</b> , 35-64	
53	References. <b>2002</b> , 106, 3373-3421	1
52	Testosterone, SHBG, and the Metabolic Cardiovascular Syndrome. 2004, 331-351	
51	Identification of Mouse Models of Cardiovascular Disease Using Mutagenesis. 2004, 257-274	
50	Insulin resistance in diabetes. <b>2004</b> , 65-98	
49	Bedside Platelet Monitoring. <b>2004</b> , 495-520	
48	Obesity, Lipids, and Cardiovascular Disease. <b>2006</b> , 75-92	
47	Metabolic risk factors for vascular disease in women. <b>2006</b> , 37-51	
46	Visceral Obesity. <b>2007</b> , 50, 725	2
45	Lipid Abnormalities in Polycystic Ovary Syndrome. <b>2007</b> , 79-97	
44	Insulin resistance and cardiometabolic risk. <b>2007</b> , 27-37	1
43	Biochemical Aspects, Laboratory Diagnosis and Follow-Up of High Blood Cholesterol: NCEP ATP III Guidelines. <b>2008</b> , 27, 64-85	

Prevention and Management of Dyslipidemia and the Metabolic Syndrome in Obese Patients. **2008**, 469-483

41	Nutritional Management of Diabetes. <b>2009</b> , 231-261		1
40	LDL Targeted Therapies. <b>2011</b> , 605-619		
39	Noninvasive Ultrasound Imaging of Carotid Intima Thickness. <b>2011</b> , 285-318		
38	Drug Therapy and Follow-Up. <b>2011</b> , 563-631		
37	Risk Stratification in Unstable Angina and NonBT-Segment Elevation Myocardial Infarction. <b>2011</b> , 181-	·193	
36	Diabetes Mellitus. <b>2012</b> , 1415-1456		6
35	Binge Eating and Metabolic Syndrome. 249-259		
34	Discriminating Factors of Stages of Change for Exercise among Patients with Metabolic Syndrome. Journal of Muscle and Joint Health, <b>2014</b> , 21, 46-54		3
33	Association between Systemic Health Conditions and Self-Reported Oral Health in Korean Elderly. Journal of Dental Hygiene Science, <b>2017</b> , 17, 56-64	0.3	
32	HBA1C AND LIPID PROFILE LEVELS IN THE KNOWN TYPE 2 DIABETIC GROUP IN THE RURAL REGION OF VIDARBHA, MAHARASHTRA, INDIA. <i>Journal of Evidence Based Medicine and Healthcare</i> , <b>2017</b> , 4, 1915-1920	O	
31	ACSL4 gen polimorfizminin (rs7886473) metabolik sendrom ve lipid d\(\textit{Zeyleri \textit{Zerine etkisi.}}\) Cukurova Medical Journal, <b>2018</b> , 43, 151-157	0.1	
30	Early Detection of Metabolic Abnormalities in Patients with Newly Diagnosed Schizophrenia on Atypical Antipsychotics. <i>Journal of Evolution of Medical and Dental Sciences</i> , <b>2019</b> , 8, 3229-3233	0.1	
29	Gut Mycobiome Dysbiosis Is Linked to Hypertriglyceridemia among Home Dwelling Elderly Danes.		2
28	Epidemiology of Atherosclerotic Cardiovascular Disease. Contemporary Cardiology, 2021, 91-105	0.1	
27	Incidence of Nephropathy and Retinopathy in Newly Detected Type II Diabetes Mellitus Metabolic Syndrome Subjects Compared with Age Matched Diabetes Mellitus Without Metabolic Syndrome. <i>Journal of Evidence Based Medicine and Healthcare</i> , <b>2019</b> , 6, 2734-2741	O	
26	Prevalence of metabolic syndrome with international diabetes federation criteria and ATP III program in patients 65 years of age or older. <i>Journal of Nutrition, Health and Aging</i> ,	5.2	
25	Ectopic Fat and the Metabolic Syndrome. <b>2006</b> , 125-136		

Insulin Action and Secretion in Polycystic Ovary Syndrome. **2008**, 159-183

23	Association between nutrition labelling awareness and the metabolic syndrome: results from the Korean National Health and Nutrition Examination Survey (KNHANES) 2016-2018. <i>British Journal of Nutrition</i> , <b>2021</b> , 126, 685-694	3.6	
22	Triglyceride to high-density lipoprotein cholesterol ratio and cardiovascular events in the general population: A systematic review and meta-analysis of cohort studies <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> ,	4.5	2
21	Carotid Arterial Stiffness and Cardiometabolic Profiles in Women with Fibromyalgia <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	O
20	The Impact of Metabolic Syndrome on Reoperations and Complications after Primary Total Hip Arthroplasty <i>Journal of Arthroplasty</i> , <b>2022</b> ,	4.4	0
19	Biomarkers and Prevalence of Cardiometabolic Syndrome Among People Living With HIV/AIDS, Addis Ababa, Ethiopia: A Hospital-Based Study <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , <b>2022</b> , 15, 11795514221078029	4.3	O
18	METABOLIC EFFECTS OF ANTIPSYCHOTIC TREATMENT IN SCHIZOPHRENIA. 2022, 14-16		
17	Association between dietary fat quality indices with anthropometric measurements in children and adolescents <i>BMC Pediatrics</i> , <b>2022</b> , 22, 244	2.6	
16	Association of Serum Retinol Concentrations With Metabolic Syndrome Components in Iranian Children and Adolescents: The CASPIAN-V Study. <i>Frontiers in Nutrition</i> , <b>2022</b> , 9,	6.2	
15	Precision Medicine for Diabetes and Dyslipidemia. <b>2022</b> , 65-87		
14	The Effect of Sperm DNA Fragmentation on In Vitro Fertilization Outcomes for Women With Polycystic Ovary Syndrome. <i>Frontiers in Endocrinology</i> , 13,	5.7	O
13	Association Between Lipids and Arterial Stiffness for Primary Cardiovascular Prevention in a General Middle-Aged European Population. <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9,	5.4	1
12	Interplay of retinol binding protein 4 with obesity and associated chronic alterations (Review). <i>Molecular Medicine Reports</i> , <b>2022</b> , 26,	2.9	1
11	Association of visceral fat area with pre-frailty in Japanese community-dwelling older adults: a cross-sectional study. <b>2022</b> , 22,		О
10	STUDY OF METABOLIC SYNDROME IN INDIAN POPULATION WITH COMPARISON OF TWO DEFINITIONS. 47-53		O
9	TyGIS: improved triglyceride-glucose index for the assessment of insulin sensitivity during pregnancy. <b>2022</b> , 21,		O
8	Association Between Rectosigmoid Adenomas and Cardiovascular Risk Factors: A Hospital-based, Cross-sectional Study. <b>2009</b> , 38, 630-635		О
7	Prolonged Use of Carnitine-Orotate Complex (Godex[]) Is Associated with Improved Mortality: A Nationwide Cohort Study. <b>2022</b> , 12, 1970		O

The Association of Metabolic Syndrome on Complications and Implant Survivorship in Primary Total Knee Arthroplasty in Morbidly Obese Patients. 2022,

Cardiometabolic syndrome in HIV-positive and HIV-negative patients at Zewditu Memorial Hospital, Addis Ababa, Ethiopia: a comparative cohort study. 2023, 12,

The nature and characteristics of hypertriglyceridemia in a large cohort with type 2 diabetes. 2023, 37, 108387

An update on potential pharmacotherapies for cognitive impairment in bipolar disorder. 2023, 24, 641-654

Pulse Decomposition Analysis Based Non-invasive Diabetes Detection System. 2023, 291-302

Role of obesity related inflammation in pathogenesis of peripheral artery disease in patients of type 2 diabetes mellitus.