The obesity epidemic, metabolic syndrome and future p

European Journal of Cardiovascular Prevention and Rehabilitat 11, 3-8

DOI: 10.1097/01.hjr.0000114707.27531.48

Citation Report

#	Article	IF	CITATIONS
1	Promoting heart health: building on the European Council conclusions from Cork. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 453-455.	3.1	2
2	The effect of breastfeeding on mean body mass index throughout life: a quantitative review of published and unpublished observational evidence. American Journal of Clinical Nutrition, 2005, 82, 1298-1307.	2.2	388
3	Diagnosis and management of the metabolic syndrome in obesity. Obesity Reviews, 2005, 6, 283-296.	3.1	111
4	Review article: the treatment of non-alcoholic steatohepatitis with thiazolidinediones. Alimentary Pharmacology and Therapeutics, 2005, 22, 897-905.	1.9	37
5	Modulation of High-Density Lipoproteins in a Population in Istanbul, Turkey, With Low Levels of High-Density Lipoproteins. American Journal of Cardiology, 2005, 96, 547-555.	0.7	21
6	Age at menarche and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. Cancer Causes and Control, 2005, 16, 667-674.	0.8	71
7	The role of dyslipidaemia in coronary heart disease. British Journal of Diabetes and Vascular Disease, 2005, 5, S2-S6.	0.6	1
8	Obesity, Risk Factors, and Predicting Cardiovascular Events. Circulation, 2005, 111, 1869-1870.	1.6	18
9	Obesity: a growing issue for European policy?. Journal of European Social Policy, 2005, 15, 301-327.	1.6	47
10	Obesity - an epidemic of the twenty-first century: an update for psychiatrists. Journal of Psychopharmacology, 2005, 19, 6-15.	2.0	16
11	Getting to the heart of obesity. European Heart Journal, 2005, 26, 1150-1151.	1.0	1
12	Effects of the cannabinoid-1 receptor blocker rimonabant on weight reduction and cardiovascular risk factors in overweight patients: 1-year experience from the RIO-Europe study. Lancet, The, 2005, 365, 1389-1397.	6.3	1,447
13	Obesity. Lancet, The, 2005, 366, 1197-1209.	6.3	3,537
14	The metabolic syndrome. Lancet, The, 2005, 366, 1922-1923.	<b>6.</b> 3	17
16	Metabolic Implications of Obesity: Before and After Gastric Bypass. Gastroenterology Clinics of North America, 2005, 34, 9-24.	1.0	17
17	Dermatologic problems of the endurance athlete. Journal of the American Academy of Dermatology, 2005, 52, 345-346.	0.6	20
18	Effects of a weight maintenance program with or without exercise on the metabolic syndrome: A randomized trial in obese men. Preventive Medicine, 2005, 41, 784-790.	1.6	78
19	The emerging epidemic of obesity in developing countries. International Journal of Epidemiology, 2006, 35, 93-99.	0.9	888

#	Article	IF	Citations
20	Nonalcoholic Fatty Liver Disease in Children. Clinics in Liver Disease, 2006, 10, 109-131.	1.0	36
21	Effect of a short-term diet and exercise intervention on metabolic syndrome in overweight children. Metabolism: Clinical and Experimental, 2006, 55, 871-878.	1.5	105
22	CB1Cannabinoid Receptor Antagonists for Treatment of Obesity and Prevention of Comorbid Metabolic Disorders. Journal of Medicinal Chemistry, 2006, 49, 4008-4016.	2.9	52
23	The combined effect of adiposity, fat distribution and age on cardiovascular risk factors and motor disability in a cohort of obese women (aged 18–83). Journal of Endocrinological Investigation, 2006, 29, 905-912.	1.8	11
24	Prevalence of self-treatment with complementary products and therapies for weight loss: A randomized, cross-sectional Study in Overweight and Obese Patients in Colombia. Current Therapeutic Research, 2006, 67, 66-78.	0.5	17
25	Longitudinal Changes in Food Patterns Predict Changes in Weight and Body Mass Index and the Effects Are Greatest in Obese Women. Journal of Nutrition, 2006, 136, 2580-2587.	1.3	87
26	Understanding cardiovascular outcomes in type 2 diabetes. British Journal of Diabetes and Vascular Disease, 2006, 6, S7-S11.	0.6	0
27	Satiety and substrate mobilization after oral fat stimulation. British Journal of Nutrition, 2006, 95, 795-801.	1.2	41
28	Obesity and cardiovascular disease in developing countries: a growing problem and an economic threat. Current Opinion in Clinical Nutrition and Metabolic Care, 2006, 9, 111-116.	1.3	62
29	A randomized, double blind, cross-over, placebo-controlled clinical trial to assess the effects of Candesartan on the insulin sensitivity on non diabetic, non hypertense subjects with dysglyce mia and abdominal obesity. "ARAMIA". Trials, 2006, 7, 28.	0.7	6
30	Diabetes prevention: is there more to it than lifestyle changes?. International Journal of Clinical Practice, 2006, 60, 590-594.	0.8	15
31	Obesity and associated cardiovascular risk factors in Iranian children: A cross-sectional study. Pediatrics International, 2006, 48, 566-571.	0.2	25
32	Review article: Obesity, waist-hip ratio and hunter-gatherers. BJOG: an International Journal of Obstetrics and Gynaecology, 2006, 113, 1110-1116.	1.1	10
33	Mechanisms linking obesity with cardiovascular disease. Nature, 2006, 444, 875-880.	13.7	2,269
34	Crossvalidation of anthropometry against magnetic resonance imaging for the assessment of visceral and subcutaneous adipose tissue in children. International Journal of Obesity, 2006, 30, 23-30.	1.6	384
35	Association of peroxisome proliferator-activated receptor delta $+294T/C$ with body mass index and interaction with peroxisome proliferator-activated receptor alpha L162V. International Journal of Obesity, 2006, 30, 1709-1713.	1.6	45
36	Comparison between HOMA-IR and ISI-gly in detecting subjects with the metabolic syndrome. Diabetes/Metabolism Research and Reviews, 2006, 22, 111-117.	1.7	17
37	Nutritional Solutions to Major Health Problems of Preschool Children: How to Optimise Growth and Development. Journal of Pediatric Gastroenterology and Nutrition, 2006, 43, S4-S7.	0.9	4

#	Article	IF	Citations
38	Laparoscopic duodenal switch for morbid obesity. Expert Review of Medical Devices, 2006, 3, 105-112.	1.4	38
39	Weight change and changes in the metabolic syndrome as the French population moves towards overweight: The D.E.S.I.R. Cohort. International Journal of Epidemiology, 2006, 35, 190-196.	0.9	63
40	Duration of breastfeeding and risk of overweight in childhood: a prospective birth cohort study from Germany. International Journal of Obesity, 2006, 30, 1281-1287.	1.6	70
41	Breastfeeding and overweight in childhood: evidence from the Pelotas 1993 birth cohort study. International Journal of Obesity, 2006, 30, 500-506.	1.6	61
42	Counselling overweight and obese patients in primary care: a prospective cohort study. European Journal of Cardiovascular Prevention and Rehabilitation, 2006, 13, 222-228.	3.1	46
43	Childhood obesity: a growing public health concern. Expert Review of Endocrinology and Metabolism, 2006, 1, 233-254.	1.2	17
44	Reductions in cardiovascular risk in association with population screening: a 10-year longitudinal study. Journal of Public Health, 2007, 29, 379-387.	1.0	15
45	Cytoprotective effects of <i> N </i> , <i> N </i> , <i> N </i> - trimethylsphingosine during ischemia- reperfusion injury are lost in the setting of obesity and diabetes. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H2462-H2471.	1.5	20
46	The Effect of PPARα, PPARδ, PPARγ, and PPARpan Agonists on Body Weight, Body Mass, and Serum Lipid Profiles in Diet-Induced Obese AKR/J Mice. PPAR Research, 2007, 2007, 1-13.	1.1	60
47	Dietary Macronutrient Intake During the First 10 Years of Life in a Cohort of Italian Children. Journal of Pediatric Gastroenterology and Nutrition, 2007, 45, 90-95.	0.9	34
48	Blood pressure in young adulthood and later disability pension. A populationâ€based study on 867â€672 men from Sweden. Blood Pressure, 2007, 16, 362-366.	0.7	4
49	Obesity and infertility. Current Opinion in Endocrinology, Diabetes and Obesity, 2007, 14, 482-487.	1.2	284
50	Overweight and obesity in a Swiss city: 10-year trends. Public Health Nutrition, 2007, 10, 914-919.	1.1	7
51	Resveratrol inhibits TNF-α-induced changes of adipokines in 3T3-L1 adipocytes. Biochemical and Biophysical Research Communications, 2007, 364, 972-977.	1.0	81
52	Pediatric nonalcoholic fatty liver disease (NAFLD): A "growing―problem?. Journal of Hepatology, 2007, 46, 1133-1142.	1.8	160
53	Accelerated endothelial dysfunction in mild prediabetic insulin resistance: the early role of reactive oxygen species. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E1311-E1319.	1.8	71
54	Shape of the Nations survey and attitudes to cardiometabolic risk. Current Medical Research and Opinion, 2007, 23, 25-28.	0.9	10
55	Viruses as an Etiology of Obesity. Mayo Clinic Proceedings, 2007, 82, 1192-1198.	1.4	82

#	Article	IF	Citations
57	When cecal intubation is a "must― Gastrointestinal Endoscopy, 2007, 65, 854-856.	0.5	0
58	Metabolic Syndrome and Risk of Incident Cardiovascular Events and Death. Journal of the American College of Cardiology, 2007, 49, 403-414.	1.2	1,614
59	Sodium taste threshold in children and its relationship to blood pressure. Brazilian Journal of Medical and Biological Research, 2007, 40, 721-726.	0.7	11
60	Endocannabinoids and Cardiovascular Prevention: Real Progress?. Heart International, 2007, 3, 182618680700300.	0.4	0
61	Inter-disciplinary European guidelines on surgery of severe obesity. International Journal of Obesity, 2007, 31, 569-577.	1.6	184
62	A Community Intervention Reduces BMI <i>z</i> â€score in Children: Shape Up Somerville First Year Results. Obesity, 2007, 15, 1325-1336.	1.5	383
63	Is Rural Residency a Risk Factor for Overweight and Obesity for U.S. Children?. Obesity, 2007, 15, 2348-2356.	1.5	261
64	Work, Weight, and Wellness: The 3W Program: A Worksite Obesity Prevention and Intervention Trial. Obesity, 2007, 15, 16S-26S.	1.5	35
65	Overcoming policy cacophony on obesity: an ecological public health framework for policymakers. Obesity Reviews, 2007, 8, 165-181.	3.1	221
66	Obesity and periodontal disease. Periodontology 2000, 2007, 44, 154-163.	6.3	110
67	Reducing cardiometabolic risk through selective antagonism of CB1 receptors. Clinical Cornerstone, 2007, 8, S24-S29.	1.0	2
68	The impact of obesity on prostate cancer. World Journal of Urology, 2007, 25, 491-497.	1.2	17
69	Interdisciplinary European Guidelines for Surgery for Severe (Morbid) Obesity. Obesity Surgery, 2007, 17, 260-270.	1.1	157
71	The Mediterranean food pattern: a good recipe for patients with the metabolic syndrome. Mediterranean Journal of Nutrition and Metabolism, 2008, 1, 3-14.	0.2	1
72	Cannabinoid CB $<$ sub $>$ 1 $<$ /sub $>$ receptor antagonists in therapeutic and structural perspectives. Chemical Record, 2008, 8, 156-168.	2.9	31
73	Prevalence of parameter indicators of obesity and its relationship with metabolic syndrome in urban Moroccan women. American Journal of Human Biology, 2008, 20, 484-486.	0.8	14
74	Sex-dependent role of glucocorticoids and androgens in the pathophysiology of human obesity. International Journal of Obesity, 2008, 32, 1764-1779.	1.6	60
75	Birthweight, breastâ€feeding, parental weight and prevalence of obesity in schoolchildren aged 10–12 years, in Greece; the Physical Activity, Nutrition and Allergies in Children Examined in Athens (PANACEA) study. Pediatrics International, 2008, 50, 563-568.	0.2	13

#	Article	IF	Citations
76	Effect of supervised exercise intervention on metabolic risk factors and physical fitness in Chinese obese children in early puberty. Obesity Reviews, 2008, 9, 135-141.	3.1	52
77	Neurobiology of the metabolic syndrome: An allostatic perspective. European Journal of Pharmacology, 2008, 585, 137-146.	1.7	33
78	Aerobic Interval Training Versus Continuous Moderate Exercise as a Treatment for the Metabolic Syndrome. Circulation, 2008, 118, 346-354.	1.6	912
79	Breakfast cereal is associated with a lower prevalence of obesity among 10–12-year-old children: The PANACEA study. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, 606-612.	1.1	32
80	Role of resistin in cardiac contractility and hypertrophy. Journal of Molecular and Cellular Cardiology, 2008, 45, 270-280.	0.9	136
81	Bipolar Disorder and the Metabolic Syndrome. CNS Drugs, 2008, 22, 655-669.	2.7	115
82	Aerobic interval training vs. continuous moderate exercise in the metabolic syndrome of rats artificially selected for low aerobic capacity. Cardiovascular Research, 2008, 81, 723-732.	1.8	159
83	Oxidative stress and metabolism at rest and during exercise in persons with Down syndrome. European Journal of Cardiovascular Prevention and Rehabilitation, 2008, 15, 35-42.	3.1	29
84	Effect of Smoking Habit on Circulating Adipokines in Diabetic and Non-Diabetic Subjects. Annals of Nutrition and Metabolism, 2008, 52, 329-334.	1.0	24
85	Obesity and sexual dysfunction, male and female. International Journal of Impotence Research, 2008, 20, 358-365.	1.0	126
86	Effect of Endothelium-Specific Insulin Resistance on Endothelial Function In Vivo. Diabetes, 2008, 57, 3307-3314.	0.3	154
87	Oxidized LDL and the metabolic syndrome. Future Lipidology, 2008, 3, 637-649.	0.5	104
88	Surgical treatment of obesity. European Journal of Endocrinology, 2008, 158, 135-145.	1.9	220
89	Interdisciplinary European Guidelines on Surgery of Severe Obesity. Obesity Facts, 2008, 1, 52-59.	1.6	139
90	Schizophrenia, Obesity, and Antipsychotic Medications: What Can We Do?. Postgraduate Medicine, 2008, 120, 18-33.	0.9	56
91	Nonalcoholic fatty liver disease: from clinical recognition to treatment. Expert Review of Gastroenterology and Hepatology, 2008, 2, 59-79.	1.4	12
92	Workplace intervention to promote stairâ€use in an NHS setting. International Journal of Workplace Health Management, 2008, 1, 162-175.	0.8	10
93	Physiological and ecological functions and biosynthesis of health-promoting compounds in fruit and vegetables., 2008,, 201-247.		4

#	Article	IF	CITATIONS
94	Both aerobic endurance and strength training programmes improve cardiovascular health in obese adults. Clinical Science, 2008, 115, 283-293.	1.8	238
95	The Need for a Concerted Effort to Address Global Obesity. Topics in Clinical Nutrition, 2008, 23, 216-228.	0.2	0
96	Does sympathoadrenal activity predict changes in body fat? An 18-y follow-up study. American Journal of Clinical Nutrition, 2008, 87, 1596-1601.	2.2	47
97	Anthropometric and metabolic characteristics in children with clinically diagnosed nonalcoholic fatty liver disease. Paediatrics and Child Health, 2008, , .	0.3	3
98	Orlistat in the prevention of diabetes in the obese patient. Vascular Health and Risk Management, 2008, Volume 4, 325-336.	1.0	28
100	Physical activity and exercise., 0,, 43-54.		0
101	High systolic blood pressure increases the risk of obtaining a disability pension because of cardiovascular disease: a cohort study of 903 174 Swedish men. European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 597-602.	3.1	7
102	Insulin-Stimulated Cardiac Glucose Oxidation Is Increased in High-Fat Diet–Induced Obese Mice Lacking Malonyl CoA Decarboxylase. Diabetes, 2009, 58, 1766-1775.	0.3	116
103	Alterations of Carbohydrate and Lipoprotein Metabolism in Childhood Obesity - Impact of Insulin Resistance and Acanthosis Nigricans. Journal of Pediatric Endocrinology and Metabolism, 2009, 22, 1117-26.	0.4	6
104	The effectiveness of physical activity monitoring and distance counselling in an occupational health setting - a research protocol for a randomised controlled trial (CoAct). BMC Public Health, 2009, 9, 494.	1.2	5
105	Periadventitial Adipose Tissue Plays a Critical Role in Vascular Remodeling. Circulation Research, 2009, 105, 906-911.	2.0	183
106	A methodology for the analysis of differential coexpression across the human lifespan. BMC Bioinformatics, 2009, 10, 306.	1.2	18
107	Trends of obesity and abdominal obesity in Tehranian adults: a cohort study. BMC Public Health, 2009, 9, 426.	1.2	66
108	Phone and e-mail counselling are effective for weight management in an overweight working population: a randomized controlled trial. BMC Public Health, 2009, 9, 6.	1.2	99
109	Introduction. Clinical Cornerstone, 2009, 9, 7-8.	1.0	0
110	Treatment of overweight and obesity: Lifestyle, pharmacologic, and surgical options. Clinical Cornerstone, 2009, 9, 55-71.	1.0	67
111	Diabetes and apoptosis: liver. Apoptosis: an International Journal on Programmed Cell Death, 2009, 14, 1459-1471.	2.2	38
112	Study of Association Between Atrophic Gastritis and Body Mass Index: A Cross-Sectional Study in 10,197 Japanese Subjects. Digestive Diseases and Sciences, 2009, 54, 988-995.	1.1	22

#	ARTICLE	IF	CITATIONS
113	A Nationwide Survey on Bariatric Surgery in Germany—Results 2005–2007. Obesity Surgery, 2009, 19, 105-112.	1.1	53
114	Evidence of Thromboembolism Prophylaxis in Bariatric Surgery—Results of a Quality Assurance Trial in Bariatric Surgery in Germany from 2005 to 2007 and Review of the Literature. Obesity Surgery, 2009, 19, 928-936.	1.1	32
115	Effects of different doses of resveratrol on body fat and serum parameters in rats fed a hypercaloric diet. Journal of Physiology and Biochemistry, 2009, 65, 369-376.	1.3	103
116	Impact of Obesity and Bariatric Surgery on Survival. World Journal of Surgery, 2009, 33, 2022-2027.	0.8	41
117	Systematic review: the effects of conservative and surgical treatment for obesity on gastroâ€oesophageal reflux disease. Alimentary Pharmacology and Therapeutics, 2009, 30, 1091-1102.	1.9	127
118	Pharmacotherapy for obesity. British Journal of Clinical Pharmacology, 2009, 68, 804-810.	1.1	79
119	Prevalence of Night Eating in Obese and Nonobese Twins. Obesity, 2009, 17, 1050-1055.	1.5	64
120	Obesity, serious mental illness and antipsychotic drugs. Diabetes, Obesity and Metabolism, 2009, 11, 665-679.	2.2	130
121	Assessment of matrix metalloproteinase (MMP)-2, MMP-8, MMP-9, and their inhibitors, the tissue inhibitors of metalloproteinase (TIMP)-1 and TIMP-2 in obese children and adolescents. Clinical Biochemistry, 2009, 42, 984-990.	0.8	56
122	Metabolic Syndrome. Journal of the American College of Cardiology, 2009, 53, 2280-2282.	1.2	3
123	Effects of liraglutide in the treatment of obesity: a randomised, double-blind, placebo-controlled study. Lancet, The, 2009, 374, 1606-1616.	6.3	931
124	Validity of resting energy expenditure estimated by an activity monitor compared to indirect calorimetry. British Journal of Nutrition, 2009, 102, 155-159.	1.2	7
125	Obesity and Mental Illness. Modern Problems of Pharmacopsychiatry, 2009, , 25-46.	2.5	12
126	Positive Effect of Baclofen on Body Weight Reduction in Obese Subjects: A Pilot Study. Internal Medicine, 2010, 49, 2043-2047.	0.3	24
127	Association of Short Sleep Duration with Weight Gain and Obesity at 1-Year Follow-Up: A Large-Scale Prospective Study. Sleep, 2010, 33, 161-167.	0.6	214
128	Predictors of adherence to a Mediterranean-type diet in the PREDIMED trial. European Journal of Nutrition, 2010, 49, 91-99.	1.8	41
129	Band erosion after laparoscopic gastric banding: a retrospective analysis of 865 patients over 5Âyears. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 2031-2038.	1.3	97
130	Effects of resveratrol on NO secretion stimulated by insulin and its dependence on SIRT1 in high glucose cultured endothelial cells. Endocrine, 2010, 37, 365-372.	1.1	36

#	Article	IF	CITATIONS
131	A Brief Review on How Pregnancy and Sex Hormones Interfere with Taste and Food Intake. Chemosensory Perception, 2010, 3, 51-56.	0.7	59
132	Variation of Outcome in Weight Loss with Band Volume Adjustments under Clinical and Radiological Control Following Laparoscopic Adjustable Gastric Banding. Obesity Surgery, 2010, 20, 13-18.	1.1	5
133	Early Postoperative Insulin-Resistance Changes After Sleeve Gastrectomy. Obesity Surgery, 2010, 20, 50-55.	1.1	116
134	Metabolic syndrome and all-cause mortality: a meta-analysis of prospective cohort studies. European Journal of Epidemiology, 2010, 25, 375-384.	2.5	169
135	Cardiac Rehabilitation Programs Improve Metabolic Parameters in Patients With the Metabolic Syndrome and Coronary Heart Disease. Journal of Clinical Hypertension, 2010, 12, 374-379.	1.0	12
136	Type 2 diabetes mellitus and obesity in subâ€Saharan Africa. Diabetes/Metabolism Research and Reviews, 2010, 26, 433-445.	1.7	76
137	Outcome of laparoscopic duodenal switch for morbid obesity. British Journal of Surgery, 2010, 98, 79-84.	0.1	17
138	The effect of obesity on testicular function by insulin-like factor 3, inhibin B, and leptin concentrations in obese adolescents according to pubertal stages. Clinical Biochemistry, 2010, 43, 1236-1240.	0.8	32
139	The influence of body mass index on the cost of radical prostatectomy for prostate cancer. BJU International, 2010, 106, 1188-1193.	1.3	12
140	Editorial Comment to Radical prostatectomy in obese patients: Improved surgical outcomes in recent years. International Journal of Urology, 2010, 17, 732-733.	0.5	0
141	Perfil dos componentes da s $\tilde{A}$ ndrome metab $\tilde{A}^3$ lica em pr $\tilde{A}$ ©-adolescentes com obesidade abdominal. Revista Da Educa $\tilde{A}$ § $\tilde{A}$ £o F $\tilde{A}$ sica, 2010, 21, .	0.0	0
142	Impact of Metabolic Syndrome and Its Individual Components on the Presence and Severity of Angiographic Coronary Artery Disease. Yonsei Medical Journal, 2010, 51, 676.	0.9	40
143	Chemerin Exacerbates Glucose Intolerance in Mouse Models of Obesity and Diabetes. Endocrinology, 2010, 151, 1998-2007.	1.4	216
144	The association of metabolic clustering and physical activity with cardiovascular mortality: the HUNT study in Norway. Journal of Epidemiology and Community Health, 2010, 64, 690-695.	2.0	23
145	Impact of Nonalcoholic Fatty Liver Disease on Insulin Resistance in Relation to HbA1c Levels in Nondiabetic Subjects. American Journal of Gastroenterology, 2010, 105, 2389-2395.	0.2	103
146	Insulin-sensitive obesity. American Journal of Physiology - Endocrinology and Metabolism, 2010, 299, E506-E515.	1.8	670
147	Apocynin Improves Insulin Resistance through Suppressing Inflammation in High-Fat Diet-Induced Obese Mice. Mediators of Inflammation, 2010, 2010, 1-9.	1.4	19
148	Physical Activity in Normal-Weight and Overweight Youth: Associations with Weight Teasing and Self-Efficacy. Obesity Facts, 2010, 3, 239-244.	1.6	44

#	ARTICLE	IF	CITATIONS
150	Part II: Policy instruments for sustainable road transport. Research in Transportation Economics, 2010, 28, 46-91.	2.2	278
151	Activation of the AMP activated protein kinase by short-chain fatty acids is the main mechanism underlying the beneficial effect of a high fiber diet on the metabolic syndrome. Medical Hypotheses, 2010, 74, 123-126.	0.8	107
152	The metabolic syndrome increased risk of cardiovascular events in Chineseâ€"A community based study. International Journal of Cardiology, 2010, 139, 159-165.	0.8	25
153	Modulation of impact of high fat diet in pathological and physiological left ventricular cardiac hypertrophy by fluvastatin. Biomedicine and Pharmacotherapy, 2010, 64, 147-153.	2.5	7
154	Interleukin-20 circulating levels in obese women: Effect of weight loss. Nutrition, Metabolism and Cardiovascular Diseases, 2010, 20, 180-185.	1.1	18
155	Sub-clinical organ damage in hypertension and obesity. Nutrition, Metabolism and Cardiovascular Diseases, 2010, 21, 597-602.	1.1	4
156	Chemerin: at the crossroads of inflammation and obesity. Trends in Endocrinology and Metabolism, 2010, 21, 660-667.	3.1	320
157	Metabolic syndrome and all-cause mortality, cardiac events, and cardiovascular events: a follow-up study in 25,471 young- and middle-aged Japanese men. European Journal of Cardiovascular Prevention and Rehabilitation, 2011, 18, 574-580.	3.1	37
158	Diagnostic challenges of nonalcoholic fatty liver disease (NAFLD) in children of normal weight. Clinics and Research in Hepatology and Gastroenterology, 2011, 35, 500-505.	0.7	10
159	Abietic Acid Has an Anti-Obesity Effect in Mice Fed a High-Fat Diet. Journal of Medicinal Food, 2011, 14, 1052-1056.	0.8	17
160	The relationship between obesity and psychiatric disorders across ethnic and racial minority groups in the United States. Eating Behaviors, 2011, 12, 1-8.	1.1	33
161	Greasing the wheels of managing overweight and obesity with omega-3 fatty acids. Medical Hypotheses, 2011, 77, 1114-1120.	0.8	30
162	Increased Risk of Mortality From Overweight and Obesity in Middle-aged Individuals From Six Communities in Taiwan. Journal of the Formosan Medical Association, 2011, 110, 290-298.	0.8	9
164	Metabolic, Endocrine, and Immune Consequences of Sleep Deprivation. Open Respiratory Medicine Journal, 2011, 5, 31-43.	1.3	240
165	Combined Proteomic and Metabolomic Profiling of Serum Reveals Association of the Complement System with Obesity and Identifies Novel Markers of Body Fat Mass Changes. Journal of Proteome Research, 2011, 10, 4769-4788.	1.8	201
166	The obesity paradox in community-acquired bacterial pneumonia. International Journal of Infectious Diseases, 2011, 15, e54-e57.	1.5	97
167	Exercise during military training improves cardiovascular risk factors in young men. Atherosclerosis, 2011, 216, 489-495.	0.4	17
168	The Starving Cell: Metabolic Syndrome as an Adaptive Process. Nature Precedings, 2011, , .	0.1	4

#	Article	IF	CITATIONS
169	Restrictive Lung Disorders. , 2011, , 1308-1317.		2
170	External cross-validation of bioelectrical impedance analysis for the assessment of body composition in Korean adults. Nutrition Research and Practice, 2011, 5, 246.	0.7	32
171	Trend in Obesity Prevalence in European Adult Cohort Populations during Follow-up since 1996 and Their Predictions to 2015. PLoS ONE, 2011, 6, e27455.	1.1	119
172	Pre- and post-operative nursing considerations of bariatric surgery. Gastrointestinal Nursing, 2011, 9, 44-48.	0.0	7
173	Rise and fall of anti-obesity drugs. World Journal of Diabetes, 2011, 2, 19.	1.3	91
174	Therapeutic potential of panduratin A, LKB1-dependent AMP-activated protein kinase stimulator, with activation of PPARÎ $\pm$ δ for the treatment of obesity. Diabetes, Obesity and Metabolism, 2011, 13, 584-593.	2.2	40
175	An overview of the metabolic effects of rimonabant in randomized controlled trials: potential for other cannabinoid 1 receptor blockers in obesity. Journal of Clinical Pharmacy and Therapeutics, 2011, 36, 10-18.	0.7	92
176	Regulation of glucose homeostasis through a XBP-1–FoxO1 interaction. Nature Medicine, 2011, 17, 356-365.	15.2	249
177	That rising obesity levels will greatly add to the burden of cancer: misconceptions I. British Journal of Cancer, 2011, 104, 4-5.	2.9	1
178	eNOS haplotype associated with hypertension in obese children and adolescents. International Journal of Obesity, 2011, 35, 387-392.	1.6	27
179	Apolipoprotein A-I possesses an anti-obesity effect associated with increase of energy expenditure and up-regulation of UCP1 in brown fat. Journal of Cellular and Molecular Medicine, 2011, 15, 763-772.	1.6	83
180	Roles of SIRT1 in High Glucose-induced Endothelial Impairment: AssociationÂwith Diabetic Atherosclerosis. Archives of Medical Research, 2011, 42, 354-360.	1.5	23
181	Emerging pharmacotherapy for obesity. Expert Opinion on Emerging Drugs, 2011, 16, 587-596.	1.0	23
182	The development of a scale measuring integrated regulation in exercise. British Journal of Health Psychology, 2011, 16, 722-743.	1.9	33
183	Laparoscopic sleeve gastrectomy as first stage or definitive intent in 300 consecutive cases. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 444-449.	1.3	100
184	Adipose tissue expression of interleukin-18 mRNA is elevated in subjects with metabolic syndrome and independently associated with fasting glucose. Wiener Klinische Wochenschrift, 2011, 123, 650-654.	1.0	16
185	The combination of resveratrol and conjugated linoleic acid is not useful in preventing obesity. Journal of Physiology and Biochemistry, 2011, 67, 471-477.	1.3	15
186	Getting the Most from the Sleeve: The Importance of Post-Operative Follow-up. Obesity Surgery, 2011, 21, 1887-1893.	1.1	47

#	Article	IF	CITATIONS
187	Changes in white adipose tissue metabolism induced by resveratrol in rats. Nutrition and Metabolism, 2011, 8, 29.	1.3	103
188	The dismal fat, kidney and brain connection: what to do?. Hypertension Research, 2011, 34, 906-908.	1.5	0
189	Situation analysis of metabolic syndrome and control strategies among staffs in university. , $2011, \ldots$		0
190	Prevalence, Treatment, and Control of Metabolic Risk Factors by BMI Status in Thai Adults: National Health Examination Survey III. Asia-Pacific Journal of Public Health, 2011, 23, 298-306.	0.4	14
191	Chronic Disorders in Children and Adolescents. , 2011, , .		9
192	Community Health Environment Scan Survey (CHESS): a novel tool that captures the impact of the built environment on lifestyle factors. Global Health Action, 2011, 4, 5276.	0.7	26
193	Bariatric Surgery in Adolescents. , 2012, , 1041-1050.		1
194	Does Inflammation Determine Whether Obesity Is Metabolically Healthy or Unhealthy? The Aging Perspective. Mediators of Inflammation, 2012, 2012, 1-14.	1.4	67
195	Diagnosis and Management of Acute and Early Complications of/after Bariatric Surgery. Digestive Diseases, 2012, 30, 178-181.	0.8	13
196	Effect of web-based lifestyle modification on weight control: a meta-analysis. International Journal of Obesity, 2012, 36, 675-685.	1.6	120
197	Sociodemographic Disparities in the Composition of Metabolic Syndrome Components Among Adults in South Korea. Diabetes Care, 2012, 35, 2028-2035.	4.3	45
198	Relationship between breast-feeding and adiposity in infants and pre-school children. Public Health Nutrition, 2012, 15, 1639-1644.	1.1	18
199	Rat Chromosome 8 Confers Protection against Dyslipidemia Caused by a High-Fat/ Low-Carbohydrate Diet. Journal of Nutrigenetics and Nutrigenomics, 2012, 5, 81-93.	1.8	0
200	Parental diet-induced obesity leads to retarded early mouse embryo development and altered carbohydrate utilisation by the blastocyst. Reproduction, Fertility and Development, 2012, 24, 804.	0.1	67
201	Zanthoxylum piperitum DC Ethanol Extract Suppresses Fat Accumulation in Adipocytes and High Fat Diet-Induced Obese Mice by Regulating Adipogenesis. Journal of Nutritional Science and Vitaminology, 2012, 58, 393-401.	0.2	34
202	Safety Assessment of an Anti-Obesity Drug (Sibutramine). Drug Safety, 2012, 35, 629-644.	1.4	8
203	Visceral abdominal fat accumulation predicts the progression of noncalcified coronary plaque. Atherosclerosis, 2012, 222, 524-529.	0.4	46
204	Influence of Obesity and Bariatric Surgery on the Periodontal Condition. Journal of Periodontology, 2012, 83, 257-266.	1.7	34

#	Article	IF	Citations
205	Complications and nutrient deficiencies two years after sleeve gastrectomy. BMC Surgery, 2012, 12, 13.	0.6	37
206	The effectiveness of neuromuscular warm-up strategies, that require no additional equipment, for preventing lower limb injuries during sports participation: a systematic review. BMC Medicine, 2012, 10, 75.	2.3	178
207	Boesenbergia pandurata Attenuates Diet-Induced Obesity by Activating AMP-Activated Protein Kinase and Regulating Lipid Metabolism. International Journal of Molecular Sciences, 2012, 13, 994-1005.	1.8	45
208	Shortâ€Term High Fat Feeding Increases Organ Injury and Mortality After Polymicrobial Sepsis. Obesity, 2012, 20, 1995-2002.	1.5	38
209	Inhibition of Serine Palmitoyl Transferase I Reduces Cardiac Ceramide Levels and Increases Glycolysis Rates following Diet-Induced Insulin Resistance. PLoS ONE, 2012, 7, e37703.	1.1	44
210	Complications, Reoperations, and Nutrient Deficiencies Two Years after Sleeve Gastrectomy. Journal of Obesity, 2012, 2012, 1-9.	1.1	23
211	Inhibitory Activities of Pancreatic Lipase and Phosphodiesterase from Korean Medicinal Plant Extracts. Phytotherapy Research, 2012, 26, 778-782.	2.8	33
212	Licochalcone A Prevents Adipocyte Differentiation and Lipogenesis via Suppression of Peroxisome Proliferator-Activated Receptor I <sup>3</sup> and Sterol Regulatory Element-Binding Protein Pathways. Journal of Agricultural and Food Chemistry, 2012, 60, 5112-5120.	2.4	28
213	Participants' perspectives of a multiâ€component, groupâ€based weight loss programme supplement for cardiac rehabilitation: A qualitative study. International Journal of Nursing Practice, 2012, 18, 28-35.	0.8	16
214	Is access to neighborhood green space associated with BMI among Egyptians? A multilevel study of Cairo neighborhoods. Health and Place, 2012, 18, 385-390.	1.5	40
215	Weight management issues and strategies for people with high cardiovascular risk undertaking an Australian weight loss program: A focus group study. Australian Journal of Cancer Nursing, 2012, 14, 18-24.	0.8	10
216	Experimental Study of the Effects of Dietressa, a New Weight-Reducing Drug. Bulletin of Experimental Biology and Medicine, 2012, 152, 321-324.	0.3	2
217	Vaspin inhibits kallikrein 7 by serpin mechanism. Cellular and Molecular Life Sciences, 2013, 70, 2569-2583.	2.4	125
218	Waist-to-height ratio, waist circumference, and body mass index as indices of cardiometabolic risk among 36,642 Taiwanese adults. European Journal of Nutrition, 2013, 52, 57-65.	1.8	126
219	Multi-component weight-loss interventions for people with cardiovascular disease and/or type 2 diabetes mellitus: a systematic review. European Journal of Cardiovascular Nursing, 2013, 12, 320-329.	0.4	18
220	Metabolic syndrome and impaired health-related quality of life and in non-Hispanic White, non-Hispanic Blacks and Mexican-American Adults. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2013, 7, 154-160.	1.8	22
221	Relation of nonalcoholic fatty liver disease to the metabolic syndrome: The Multi-Ethnic Study of Atherosclerosis. Journal of Cardiovascular Computed Tomography, 2013, 7, 311-318.	0.7	25
222	Molecular determinants for nuclear receptors selectivity: Chemometric analysis, dockings and site-directed mutagenesis of dual peroxisome proliferator-activated receptors $\hat{l}\pm/\hat{l}^3$ agonists. European Journal of Medicinal Chemistry, 2013, 63, 321-332.	2.6	19

#	Article	IF	CITATIONS
223	Macrophage Gene Expression in Adipose Tissue is Associated with Insulin Sensitivity and Serum Lipid Levels Independent of Obesity, 2013, 21, E571-6.	1.5	18
224	Endoplasmic reticulum stress upregulates protein tyrosine phosphatase 1B and impairs glucose uptake in cultured myotubes. Diabetologia, 2013, 56, 598-607.	2.9	66
225	Safety of antiobesity drugs. Therapeutic Advances in Drug Safety, 2013, 4, 171-181.	1.0	120
226	Very Low Carbohydrate Diet Significantly Alters the Serum Metabolic Profiles in Obese Subjects. Journal of Proteome Research, 2013, 12, 5801-5811.	1.8	32
227	Endothelial mineralocorticoid receptor activation mediates endothelial dysfunction in diet-induced obesity. European Heart Journal, 2013, 34, 3515-3524.	1.0	132
228	Resveratrol and fish oil reduce catecholamine-induced mortality in obese rats: role of oxidative stress in the myocardium and aorta. British Journal of Nutrition, 2013, 110, 1580-1590.	1.2	24
229	Hydrogen Peroxide Mediates Endotheliumâ€Dependent Dilation of Coronary Arterioles in Obese Rats on a Lowâ€Carbohydrate Diet. Microcirculation, 2013, 20, 599-608.	1.0	5
230	Incidence of diabetes and serum adipokines in Catalonian men. The ADIPOCAT study. Annals of Medicine, 2013, 45, 97-102.	1.5	8
231	Association of Peroxisome Proliferator-Activated Receptor ^ ^alpha;/^ ^delta;/^ ^gamma; With Obesity, and Gene^ ^ndash;Gene Interaction, in the Chinese Han Population. Journal of Epidemiology, 2013, 23, 187-194.	1.1	29
232	Trends in publication of evidence-based Traditional Iranian medicine in endocrinology and metabolic disorders. Journal of Diabetes and Metabolic Disorders, 2013, 12, 49.	0.8	16
233	Obesity among Chronically Homeless Adults: Is it a Problem?. Public Health Reports, 2013, 128, 29-36.	1.3	31
234	Radiographic evaluation of the effect of obesity on alveolar bone in rats with ligature-induced periodontal disease. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2013, 6, 365.	1.1	12
235	International Differences in the Links between Obesity and Physiological Dysregulation: The United States, England, and Taiwan. Journal of Obesity, 2013, 2013, 1-13.	1.1	6
236	Detecting Body Fat–A Weighty Problem BMI versus Subcutaneous Fat Patterns in Athletes and Non-Athletes. PLoS ONE, 2013, 8, e72002.	1.1	42
237	Genetic Analysis of a Rat Model of Aerobic Capacity and Metabolic Fitness. PLoS ONE, 2013, 8, e77588.	1.1	44
238	A combined planning and telephone aftercare intervention for obese patients: Effects on physical activity and body weight after one year. Journal of Rehabilitation Medicine, 2013, 45, 198-205.	0.8	25
239	A High-Fat Diet Enriched with Low Omega-6 to Omega-3 Fatty Acid Ratio Reduced Fat Cellularity and Plasma Leptin Concentration inSprague-DawleyRats. Scientific World Journal, The, 2013, 2013, 1-7.	0.8	10
240	Secular Trends in Prevalence of Overweight and Obesity among Adults in Rural Tianjin, China from 1991 to 2011: A Population-Based Study. PLoS ONE, 2014, 9, e116019.	1.1	28

#	Article	IF	CITATIONS
241	Influencia do indice de massa corporal no equilibrio e na configuracao plantar em obesos adultos. Revista Brasileira De Medicina Do Esporte, 2014, 20, 70-73.	0.1	3
242	Visceral adipose tissue area is associated with coronary stenosis and noncalcified plaques. International Journal of Obesity, 2014, 38, 272-278.	1.6	21
243	Multifactorial Relationship of Obesity and Periodontal Disease. Journal of Clinical and Diagnostic Research JCDR, 2014, 8, ZE01-3.	0.8	21
244	Is breastfeeding in infancy predictive of child mental wellâ€being and protective against obesity at 9 years of age?. Child: Care, Health and Development, 2014, 40, 882-890.	0.8	21
245	Andrographolide Prevents High-Fat Diet–Induced Obesity in C57BL/6 Mice by Suppressing the Sterol Regulatory Element-Binding Protein Pathway. Journal of Pharmacology and Experimental Therapeutics, 2014, 351, 474-483.	1.3	52
246	Influence of Panax ginseng on obesity and gut microbiota in obese middle-aged Korean women. Journal of Ginseng Research, 2014, 38, 106-115.	3.0	<b>7</b> 5
247	Body mass index and health-related quality of life in apparently healthy individuals. Quality of Life Research, 2014, 23, 67-74.	1.5	47
248	Lifestyle Modification Parallels to Sleeve Success. Obesity Surgery, 2014, 24, 735-740.	1.1	39
249	Health-related quality of life in morbid obesity: the impact of laparoscopic sleeve gastrectomy. Open Medicine (Poland), 2014, 9, 374-381.	0.6	1
250	Metabolomic Biomarkers for Obesity in Humans: A Short Review. Annals of Nutrition and Metabolism, 2014, 64, 314-324.	1.0	102
251	The Metabolite Profiles of the Obese Population Are Gender-Dependent. Journal of Proteome Research, 2014, 13, 4062-4073.	1.8	53
252	Pterostilbene, a Dimethyl Ether Derivative of Resveratrol, Reduces Fat Accumulation in Rats Fed an Obesogenic Diet. Journal of Agricultural and Food Chemistry, 2014, 62, 8371-8378.	2.4	54
253	Dietary enrichment with alpha-linolenic acid during pregnancy attenuates insulin resistance in adult offspring in mice. Archives of Physiology and Biochemistry, 2014, 120, 99-111.	1.0	20
254	The association of fasting blood glucose (FBG) and waist circumference in northern adults in Iran: a population based study. Journal of Diabetes and Metabolic Disorders, 2014, 13, 2.	0.8	14
255	Exposure–response model for sibutramine and placebo: suggestion for application to long-term weight-control drug development. Drug Design, Development and Therapy, 2015, 9, 5185.	2.0	2
256	Assessing Factors Related to Waist Circumference and Obesity: Application of a Latent Variable Model. Journal of Environmental and Public Health, 2015, 2015, 1-9.	0.4	6
257	CCAAT/Enhancer Binding Protein $<$ b> $<$ i> $>$ î $^2<$ /i> $<$ /ib>in relation to ER Stress, Inflammation, and Metabolic Disturbances. BioMed Research International, 2015, 2015, 1-13.	0.9	65
258	A Pancreatic Fistula after the Laparoscopic Sleeve Gastrectomy. Case Reports in Surgery, 2015, 2015, 1-3.	0.2	1

#	Article	IF	CITATIONS
259	Becoming a BEAST., 2015, , 1-8.		0
260	Bardoxolone methyl prevents fat deposition and inflammation in the visceral fat of mice fed a high-fat diet. Chemico-Biological Interactions, 2015, 229, 1-8.	1.7	23
261	Mortality after Radical Cystectomy: Impact of Obesity Versus Adiposity after Adjusting for Skeletal Muscle Wasting. Journal of Urology, 2015, 193, 1507-1513.	0.2	60
262	Metabolic syndrome, atrial fibrillation, and stroke: Tackling an emerging epidemic. Heart Rhythm, 2015, 12, 2332-2343.	0.3	36
263	Schisandra chinensis fruit modulates the gut microbiota composition in association with metabolic markers in obese women: a randomized, double-blind placebo-controlled study. Nutrition Research, 2015, 35, 655-663.	1.3	55
264	Consumer response to monochrome Guideline Daily Amount nutrition labels. Food Policy, 2015, 53, 1-8.	2.8	35
265	Alpha linolenic acid in maternal diet halts the lipid disarray due to saturated fatty acids in the liver of mice offspring at weaning. Lipids in Health and Disease, 2015, 14, 14.	1.2	23
266	Accuracy of Vigileo/Flotrac monitoring system in morbidly obese patients. Journal of Critical Care, 2015, 30, 562-566.	1.0	11
267	A Review of the Benefits of <i>Satureja</i> Species on Metabolic Syndrome and Their Possible Mechanisms of Action. Journal of Evidence-Based Complementary & Alternative Medicine, 2015, 20, 212-223.	1.5	8
268	Clinical Effects of Caraway, a Traditional Medicine for Weight Loss. , 2015, , 339-362.		3
269	Study protocol of the DUCATI-study: a randomized controlled trial investigating the optimal common channel length in laparoscopic gastric bypass for morbid obese patients. BMC Obesity, 2015, 2, 28.	3.1	11
270	Does 8 weeks of strenuous bicycle exercise improve diabetes-related inflammatory cytokines and free fatty acids in type 2 diabetes patients and individuals at high-risk of metabolic syndrome?. Archives of Physiology and Biochemistry, 2015, 121, 129-138.	1.0	21
271	The Sleeve Bypass Trial: a multicentre randomized controlled trial comparing the long term outcome of laparoscopic sleeve gastrectomy and gastric bypass for morbid obesity in terms of excess BMI loss percentage and quality of life. BMC Obesity, 2015, 2, 30.	3.1	34
272	Population genetic differentiation of height and body mass index across Europe. Nature Genetics, 2015, 47, 1357-1362.	9.4	227
273	Health behaviours and body image of girls in the second phase of adolescence. Health Psychology Report, 2016, 4, 287-293.	0.5	4
274	Splanchnic Vein Thrombosis - an Uncommon Complication after Laparoscopic Sleeve Gastrectomy. Obesity Facts, 2016, 9, 138-143.	1.6	7
275	EFFECTS OF RESVERATROL ON LIVER FUNCTION OF OBESE FEMALE WISTAR RATS. Ciencia Animal Brasileira, 2016, 17, 402-410.	0.3	5
276	Cardio Metabolic Syndrome: A Global Epidemic. Journal of Diabetes & Metabolism, 2016, 6, .	0.2	23

#	Article	IF	CITATIONS
277	Excess Folic Acid Increases Lipid Storage, Weight Gain, and Adipose Tissue Inflammation in High Fat Diet-Fed Rats. Nutrients, 2016, 8, 594.	1.7	39
278	Cardiovascular Risk Factors Among Low-Income Women: A Population-Based Study in China from 1991 to 2011. Journal of Women's Health, 2016, 25, 1276-1281.	1.5	2
279	Evaluation of Quality of Life, Clinical Parameters, and Psychological Distress after Bariatric Surgery: Comparison of the Laparoscopic Sleeve Gastrectomy and Laparoscopic Greater Curvature Plication. Bariatric Surgical Patient Care, 2016, 11, 169-176.	0.1	5
280	Anti-obesity effects of resveratrol: comparison between animal models and humans. Journal of Physiology and Biochemistry, 2016, 73, 417-429.	1.3	32
281	Role of stem cells during diabetic liver injury. Journal of Cellular and Molecular Medicine, 2016, 20, 195-203.	1.6	15
282	Branched-chain and aromatic amino acid profiles and diabetes risk in Chinese populations. Scientific Reports, 2016, 6, 20594.	1.6	140
283	Physical health and metabolic dysfunction in bipolar disorder., 2016,, 256-268.		0
284	Sleeve Gastrectomy in Different Age Groups: a Comparative Study of 5-Year Outcomes. Obesity Surgery, 2016, 26, 289-295.	1.1	38
285	Effect of weight loss on subclinical myocardial injury: A clinical trial comparing gastric bypass surgery and intensive lifestyle intervention. European Journal of Preventive Cardiology, 2016, 23, 874-880.	0.8	19
286	Imaging-based characterization of cardiometabolic phenotypes focusing on whole-body MRI—an approach to disease prevention and personalized treatment. British Journal of Radiology, 2016, 89, 20150829.	1.0	3
287	Grape pomace and grape pomace extract improve insulin signaling in high-fat-fructose fed rat-induced metabolic syndrome. Food and Function, 2016, 7, 1544-1553.	2.1	39
288	The effect of time of day on short-term maximal performance in obese and non-obese young men. Biological Rhythm Research, 2016, 47, 463-474.	0.4	0
289	Emodin improves lipid and glucose metabolism in high fat diet-induced obese mice through regulating SREBP pathway. European Journal of Pharmacology, 2016, 770, 99-109.	1.7	70
290	Rheumatoid arthritis is getting less frequentâ€"results of a nationwide population-based cohort study. Rheumatology, 2017, 56, kew468.	0.9	54
291	Vitamin D alteration associated with obesity and bariatric surgery. Experimental Biology and Medicine, 2017, 242, 1086-1094.	1.1	43
292	Quality of Life 1ÂYear After Laparoscopic Sleeve Gastrectomy Versus Laparoscopic Roux-en-Y Gastric Bypass: a Randomized Controlled Trial Focusing on Gastroesophageal Reflux Disease. Obesity Surgery, 2017, 27, 2557-2565.	1.1	67
293	Population-attributable fraction of hypertension associated with obesity, abdominal obesity, and the joint effect of both in the Central Provinces of Iran. Journal of Epidemiology and Global Health, 2017, 7, 71.	1.1	10
294	Biomarkers of food intake and nutrient status are associated with glucose tolerance status and development of type 2 diabetes in older Swedish women. American Journal of Clinical Nutrition, 2017, 106, 1302-1310.	2.2	43

#	Article	IF	CITATIONS
295	Unexplained abdominal pain in morbidly obese patients after bariatric surgery. Surgery for Obesity and Related Diseases, 2017, 13, 1743-1751.	1.0	35
296	Antiobesity effects of resveratrol: which tissues are involved?. Annals of the New York Academy of Sciences, 2017, 1403, 118-131.	1.8	38
298	Assessment of Lipid and Metabolite Changes in Obese Calf Muscle Using Multi-Echo Echo-planar Correlated Spectroscopic Imaging. Scientific Reports, 2017, 7, 17338.	1.6	10
299	Effect of Metabolic Syndrome Score, Metabolic Syndrome, and Its Individual Components on the Prevalence and Severity of Angiographic Coronary Artery Disease. Chinese Medical Journal, 2017, 130, 669-677.	0.9	18
300	Intragastric Balloons for Overweight Populations—1ÂYear Post Removal. Obesity Surgery, 2018, 28, 2368-2373.	1.1	17
301	Temperature-pressure-time combinations for the generation of common bean microstructures with different starch susceptibilities to hydrolysis. Food Research International, 2018, 106, 105-115.	2.9	31
302	EX-MET study: exercise in prevention on of metabolic syndrome $\hat{a} \in \hat{a}$ a randomized multicenter trial: rational and design. BMC Public Health, 2018, 18, 437.	1.2	22
303	Circulating exosomes in obstructive sleep apnea as phenotypic biomarkers and mechanistic messengers of end-organ morbidity. Respiratory Physiology and Neurobiology, 2018, 256, 143-156.	0.7	42
304	Differential effects of EPA, DPA and DHA on cardio-metabolic risk factors in high-fat diet fed mice. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 136, 47-55.	1.0	59
305	Reference intervals for stone risk factors in 24-h urine among healthy adults of the Han population in China. Clinical Chemistry and Laboratory Medicine, 2018, 56, 642-648.	1.4	3
306	Appetite and Subsequent Food Intake Were Unaffected by the Amount of Sourdough and Rye in Soft Bread—A Randomized Cross-Over Breakfast Study. Nutrients, 2018, 10, 1594.	1.7	5
307	Oxidative Stress in Cardiac Tissue of Patients Undergoing Coronary Artery Bypass Graft Surgery: The Effects of Overweight and Obesity. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-13.	1.9	14
308	Excess body weight in the city of S $\tilde{\text{A}}$ £o Paulo: panorama from 2003 to 2015, associated factors and projection for the next years. BMC Public Health, 2018, 18, 1332.	1.2	6
309	Systemic Factors During Metabolic Disease Progression Contribute to the Functional Decline of Adipose Tissue-Derived Mesenchymal Stem Cells in Reproductive Aged Females. Frontiers in Physiology, 2018, 9, 1812.	1.3	2
310	3,5-Dicaffeoyl-Epi-Quinic Acid Isolated from Edible Halophyte Atriplex gmelinii Inhibits Adipogenesis via AMPK/MAPK Pathway in 3T3-L1 Adipocytes. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	0.5	13
311	Outcomes of Biliointestinal Bypass among Iranian Obese Patients. The Surgery Journal, 2018, 04, e197-e200.	0.3	0
312	Effects of bardoxolone methyl on body weight, waist circumference and glycemic control in obese patients with type 2 diabetes mellitus and stage 4 chronic kidney disease. Journal of Diabetes and Its Complications, 2018, 32, 1113-1117.	1.2	14
313	ER-associated ubiquitin ligase HRD1 programs liver metabolism by targeting multiple metabolic enzymes. Nature Communications, 2018, 9, 3659.	5.8	42

#	ARTICLE	IF	Citations
314	Soy Isoflavones Ameliorate Fatty Acid Metabolism of Visceral Adipose Tissue by Increasing the AMPK Activity in Male Rats with Diet-Induced Obesity (DIO). Molecules, 2019, 24, 2809.	1.7	27
315	Obesity, Bariatric Surgery, and Fractures. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4756-4768.	1.8	27
316	Investigating Possible Trans/Intergenerational Associations With Obesity in Young Adults Using an Exposome Approach. Frontiers in Genetics, 2019, 10, 314.	1.1	25
317	Effect of Bariatric Surgery on Serum Inflammatory Factors of Obese Patients: a Systematic Review and Meta-Analysis. Obesity Surgery, 2019, 29, 2631-2647.	1.1	69
318	The Relationships between Somatic Cells and Isoleucine, Leucine and Tyrosine Content in Cow Milk. Applied Sciences (Switzerland), 2019, 9, 349.	1.3	6
319	The potential of TEMPO-oxidized cellulose nanofibrils as rheology modifiers in food systems. Cellulose, 2019, 26, 5483-5496.	2.4	34
320	Targeting Autophagy in Obesityâ€Associated Heart Disease. Obesity, 2019, 27, 1050-1058.	1.5	20
321	The efficacy and safety of liraglutide in the obese, non-diabetic individuals: a systematic review and meta-analysis. African Health Sciences, 2019, 19, 2591-2599.	0.3	21
322	Relations of major dietary patterns and metabolically unhealthy overweight/obesity phenotypes among Iranian women. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 322-331.	1.8	31
323	Altered materno-fetal transfer of 13C-polyunsaturated fatty acids in obese pregnant women. Clinical Nutrition, 2020, 39, 1101-1107.	2.3	24
324	Metabogenomics reveals four candidate regions involved in the pathophysiology of Equine Metabolic Syndrome. Molecular and Cellular Probes, 2020, 53, 101620.	0.9	7
325	Association of plasma levels of lipid and polychlorinated biphenyls in Iranian adult. Heliyon, 2020, 6, e03775.	1.4	10
326	Three positions on the fat body: Evaluating the ethical shortcomings of the obesity discourse. Clinical Ethics, 2020, 15, 39-48.	0.5	3
327	Effect of Surgically Induced Weight Loss on Biomarkers of Endothelial Dysfunction: a Systematic Review and Meta-Analysis. Obesity Surgery, 2020, 30, 3549-3560.	1.1	4
328	Effect of Deglycosylated Rutin by Acid Hydrolysis on Obesity and Hyperlipidemia in High-Fat Diet-Induced Obese Mice. Nutrients, 2020, 12, 1539.	1.7	15
329	Hepatic and pancreatic fat as imaging biomarkers of metabolic syndrome. Radiologia, 2020, 62, 122-130.	0.3	2
330	Detection of Early Disease Risk Factors Associated with Metabolic Syndrome: A New Era with the NMR Metabolomics Assessment. Nutrients, 2020, 12, 806.	1.7	40
331	Microbial Medicine: Prebiotic and Probiotic Functional Foods to Target Obesity and Metabolic Syndrome. International Journal of Molecular Sciences, 2020, 21, 2890.	1.8	133

#	Article	IF	CITATIONS
332	Clearing Up the Obesity Paradox in Cardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 959-960.	0.6	3
333	Metabolic health is a determining factor for incident colorectal cancer in the obese population: A nationwide populationâ€based cohort study. Cancer Medicine, 2021, 10, 220-229.	1.3	14
334	The evolving obesity challenge: targeting the vagus nerve and the inflammatory reflex in the response. , 2021, 222, 107794.		23
335	[18F]FDG Uptake in Adipose Tissue Is Not Related to Inflammation in Type 2 Diabetes Mellitus. Molecular Imaging and Biology, 2021, 23, 117-126.	1.3	8
336	Use of saffron as a functional food and saffron nutraceuticals. , 2021, , 241-273.		2
337	The Differential Effects of Physical Activity Calorie Equivalent Labeling on Consumer Preferences for Healthy and Unhealthy Food Products: Evidence from a Choice Experiment. International Journal of Environmental Research and Public Health, 2021, 18, 1860.	1.2	6
338	Tracking biochemical changes induced by iron loading in AML12 cells with synchrotron live cell, time-lapse infrared microscopy. Biochemical Journal, 2021, 478, 1227-1239.	1.7	4
339	Integrated Proteomics and Metabolomics Analysis of Perirenal Adipose Tissue in Obese Rabbits Treated with a Restricted Diet. Biology, 2021, 10, 321.	1.3	5
340	Association between cardiovascular risk factors and colorectal cancer: A systematic review and meta-analysis of prospective cohort studies. EClinicalMedicine, 2021, 34, 100794.	3.2	15
341	Working commuters' tendency toward a travel pattern with potentially more walking: Examining the relative influence of personal and environmental measures. Research in Transportation Economics, 2021, 86, 101060.	2.2	5
342	The association between overweight/obesity and psychological distress: A population based cross-sectional study in Saudi Arabia. Saudi Journal of Biological Sciences, 2021, 28, 2783-2788.	1.8	5
343	Cardiovascular Disease Risk Factors by BMI and Age in United States Firefighters. Obesity, 2021, 29, 1186-1194.	1.5	15
344	The Role of Cellular Stress in Intrauterine Growth Restriction and Postnatal Dysmetabolism. International Journal of Molecular Sciences, 2021, 22, 6986.	1.8	15
345	In Utero Exposure to î"9-Tetrahydrocannabinol Leads to Postnatal Catch-Up Growth and Dysmetabolism in the Adult Rat Liver. International Journal of Molecular Sciences, 2021, 22, 7502.	1.8	14
346	Mechanistic basis and preliminary practice of butyric acid and butyrate sodium to mitigate gut inflammatory diseases: a comprehensive review. Nutrition Research, 2021, 95, 1-18.	1.3	22
347	Reflux After Sleeve Gastrectomy: An Update. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2021, 31, 978-982.	0.5	5
348	Relationship between socio-demographics, body composition, emotional state, and social support on metabolic syndrome risk among adults in rural Mongolia. PLoS ONE, 2021, 16, e0254141.	1.1	3
349	Metabolic Consequences of Gestational Cannabinoid Exposure. International Journal of Molecular Sciences, 2021, 22, 9528.	1.8	13

#	Article	IF	CITATIONS
351	Valoraci $\tilde{A}^3$ n de la grasa hep $\tilde{A}_i$ tica y pancre $\tilde{A}_i$ tica como biomarcadores de imagen en el s $\tilde{A}$ ndrome metab $\tilde{A}^3$ lico. Radiologia, 2020, 62, 122-130.	0.3	2
353	Promoting heart health: building on the European Council conclusions from Cork. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 453-455.	3.1	4
354	The Prevalence and Etiology of Nongenetic Obesity and Associated Disorders. Southern Medical Journal, 2008, 101, 395-399.	0.3	15
355	Actual Situation of Thromboembolic Prophylaxis in Obesity Surgery: Data of Quality Assurance in Bariatric Surgery in Germany. Thrombosis, 2012, 2012, 1-6.	1.4	9
356	Changes in Firefighter Weight and Cardiovascular Disease Risk Factors over Five Years. Medicine and Science in Sports and Exercise, 2020, 52, 2476-2482.	0.2	20
357	Considering bariatric surgery interventions. Journal of Operating Department Practitioners, 2014, 2, 130-135.	0.1	1
358	Soup Consumption Is Associated with a Reduced Risk of Overweight and Obesity but Not Metabolic Syndrome in US Adults: NHANES 2003–2006. PLoS ONE, 2013, 8, e75630.	1.1	12
359	B Lymphocyte Stimulator (BLyS) Is Expressed in Human Adipocytes In Vivo and Is Related to Obesity but Not to Insulin Resistance. PLoS ONE, 2014, 9, e94282.	1.1	8
360	Sodium Tanshinone IIA Silate Inhibits High Glucose-Induced Vascular Smooth Muscle Cell Proliferation and Migration through Activation of AMP-Activated Protein Kinase. PLoS ONE, 2014, 9, e94957.	1.1	41
361	Prevalent Long-Term Trends of Hypertension in Austria: The Impact of Obesity and Socio-Demography. PLoS ONE, 2015, 10, e0140461.	1.1	7
362	Diet and Nutrition Reverse Type 3 Diabetes and Accelerated Aging Linked to Global Chronic Diseases. Journal of Diabetes Research and Therapy, 2016, 2, .	0.1	8
364	Current perspectives between metabolic syndrome and cancer. Oncotarget, 2016, 7, 38959-38972.	0.8	86
365	Role or Synergistic Interaction of Adenosine and Vitamin D3 Alongside High-Intensity Interval Training and Isocaloric Moderate Intensity Training on Metabolic Parameters: Protocol for an Experimental Study. JMIR Research Protocols, 2019, 8, e10753.	0.5	6
366	Stress Hormone and Oxidative Stress Biomarkers Link Obesity and Diabetes with Reduced Fertility Potential. Cell Journal, 2019, 21, 307-313.	0.2	26
367	A Study on Molecular Mechanisms of Adiposis Induced by Long-Term Treatment of High-Fat and High-Sucrose in C57BL/6J Mice. Physiological Research, 2019, 68, 75-87.	0.4	2
368	Serum Selenium and Glutathione Peroxidase in Patients with Obesity and Metabolic Syndrome. Pakistan Journal of Nutrition, 2007, 7, 112-117.	0.2	19
369	Diet Quality Index-International Score is Correlated with Weight Loss in Female College Students on a Weight Management Program. The Korean Journal of Nutrition, 2009, 42, 453.	1.0	13
370	Vitamin Deficiency and Insulin Resistance in Nondiabetic Obese Patients. Acta Endocrinologica, 2016, 12, 319-327.	0.1	10

#	Article	IF	CITATIONS
371	Magnesium Therapy Prevents Senescence with the Reversal of Diabetes and Alzheimer's Disease. Health, 2016, 08, 694-710.	0.1	9
372	Molecular Insights into Appetite Control and Neuroendocrine Disease as Risk Factors for Chronic Diseases in Western Countries. Open Journal of Endocrine and Metabolic Diseases, 2013, 03, 11-33.	0.2	6
373	Induction of NAFLD with Increased Risk of Obesity and Chronic Diseases in Developed Countries. Open Journal of Endocrine and Metabolic Diseases, 2014, 04, 90-110.	0.2	24
374	Trends in Waist Circumference and Central Obesity in Adults, Northern Iran. Oman Medical Journal, 2012, 27, 50-53.	0.3	16
375	Bariatric Surgery in University Clinic Center Tuzla - Results After 30 Operations. Acta Informatica Medica, 2016, 24, 139.	0.5	1
376	Metabolic syndrome, inflammation and atherothrombosis. Hamostaseologie, 2013, 33, 283-294.	0.9	13
377	Utility of a web-based weight loss program with auto-extraction of behavioural objectives and recording of daily weight and steps in pre-obese outpatients. Asia Pacific Journal of Clinical Nutrition, 2014, 23, 473-80.	0.3	2
378	Gender Difference in Association with Socioeconomic Status and Incidence of Metabolic Syndrome in Korean Adults. The Korean Journal of Obesity, 2016, 25, 247-254.	0.2	16
379	Prevention of Type 2 Diabetes (T2DM) in South Africa - a Focus on Facilitating Physical Activity Behaviour Change in Peri-Urban Youth. Online Readings in Psychology and Culture, 2013, 10, .	1.9	3
380	Bariatric Surgery in Adolescents. , 2006, , 1242-1259.		0
381	Endocannabinoids and cardiovascular prevention: real progress?. Heart International, 2007, 3, 27.	0.4	0
382	Diabetes and Exercise. , 2007, , 73-82.		0
383	Insulin Resistance, Diabetes, and Cardiovascular Risk in Women and the Paradigm of the Polycystic Ovary Syndrome., 2009,, 57-81.		0
386	A Systematic Account of Pathogenesis, Diagnosis and Pharmacotherapy of Metabolic Syndrome: Things We Need to Know. International Journal of Pharmacology, 2010, 6, 338-345.	0.1	12
387	Childhood and Adolescent Obesity. , 2011, , 191-215.		0
388	Surrogate Measures of Adiposity and Cardiometabolic Risk – Why the Uncertainty? A Review of Recent Meta-Analytic Studies. Journal of Diabetes & Metabolism, 2012, , .	0.2	2
389	The effect of PPARδ agonists (HS00098) on serum lipid profiles in diet-induced obese rhesus monkeys. Journal of Biomedical Science and Engineering, 2012, 05, 439-447.	0.2	0
390	Diabetological Assessment of Metabolic Surgery. , 2012, , 81-87.		0

#	Article	IF	Citations
392	The influence of exendin and GLP-1 on VCAM-1 and ICAM-1 production in endothelium stimulated by TNF- $\hat{l}\pm$ and glycated albumin. Health, 2012, 04, 1570-1577.	0.1	1
393	Obesity and the Metabolic Syndrome. , 2012, , 311-342.		3
394	The experience with the clinical application of liralgutide (victosa), the first analog of human glucagon-like peptide-1 in the patients with type 2 diabetes mellitus - expanding the range of possibilities. Problemy Endokrinologii, 2012, 58, 51-55.	0.2	1
395	The Properties of Maximal Oxygen Consumption in Middle-Aged Obese Men: The Relationships between Blood Variables and Physical Fitness and Regional Fat Compartments. The Korean Journal of Obesity, 2014, 23, 116.	0.2	0
396	Gender differences in Body Mass Index and physical activity of students of the University of Tuzla. Baltic Journal of Health and Physical Activity, 2014, 6, .	0.2	0
397	The Relationship between Oxidative Stress and Oxidative Markers. Korean Journal of Clinical Laboratory Science, 2014, 46, 31-37.	0.1	1
399	The Antioxidant, Anti-inflammatory, and Antiapoptotic Effects of Wolfberry in Fatty Liver Disease. , $2015, , 45-63.$		0
400	Early Infant Feeding and Body Composition In Pre-School Children. International Journal of Pediatrics and Child Health, 2016, 4, 16-21.	0.1	0
402	Exploring Role of Adipose Organ and Dysmetabolic Effects of Adiposity: Over-Nutrition, Nutrient Overload, Insulin Resistance, T2DM and Other Fallouts. Research in Medical & Engineering Sciences, 2018, 6, .	0.0	0
403	Diabesity: Were We are Wrong and What is the Cost?. ARS Medica Tomitana, 2019, 25, 40-43.	0.0	0
404	Metabolic Disequilibrium and Aging: Modifying Favorably with Calorie Restriction and Calorie Restriction Mimetics. Gerontology & Geriatrics Studies, 2019, 4, .	0.1	0
405	The Prevalence of Obesity and Overweight and Its Relevance to Transportation Among Primary School Students: Yazd, Iran; 2015. International Journal of School Health, 2019, In Press, .	0.2	1
407	Effects of Urination, Aerobic Exercise, Food and Water Ingestion on Body Composition Measured by Segmental Bioelectrical Impedance Analysis. Exercise Science, 0, , .	0.1	0
408	Association Between Breastfeeding and Obesity in Preschool Children. Materia Socio-medica, 2020, 32, 117.	0.3	2
409	Effect of a Chronic Intake of the Natural Sweeteners Xylitol and Erythritol on Glucose Absorption in Humans with Obesity. Nutrients, 2021, 13, 3950.	1.7	6
410	Mechanisms and Treatment of Obesity in Polycystic Ovary Syndrome. , 2008, , 217-240.		1
412	Treatment of non-alcoholic fatty liver disease. Therapeutics and Clinical Risk Management, 2007, 3, 1153-63.	0.9	56
413	Anthropometric and metabolic characteristics in children with clinically diagnosed nonalcoholic fatty liver disease. Paediatrics and Child Health, 2008, 13, 111-7.	0.3	6

#	Article	IF	Citations
414	Childhood and parental obesity in the poorest district of Greece. Hippokratia, 2009, 13, 46-9.	0.3	6
415	The pathophysiology of obesity and its clinical manifestations. Gastroenterology and Hepatology, 2007, 3, 856-63.	0.2	42
416	Defining overweight and obesity among Greek children living in Thessaloniki: International versus local reference standards. Hippokratia, 2011, 15, 141-6.	0.3	7
417	K-111: the emerging evidence for its potential in the treatment of the metabolic syndrome. Core Evidence, 2006, 1, 169-80.	4.7	0
418	Barriers to and Facilitators of Long Term Weight Loss Maintenance in Adult UK People: A Thematic Analysis. International Journal of Preventive Medicine, 2014, 5, 1512-20.	0.2	16
419	Factors associated with health-related quality of life in women using path analyses: mediation effect of the adiposity traits. BMC Women's Health, 2021, 21, 395.	0.8	0
421	hERG Optimization of Benzofuroâ^'Pyridine and Pyrazinoâ^'Indole Derivatives as MCHR1 Antagonists. ChemMedChem, 2022, , .	1.6	1
422	The Negative Effects of Long Time Physical Activity Calorie Equivalent Labeling on Purchase Intention for Unhealthy Food. International Journal of Environmental Research and Public Health, 2022, 19, 3463.	1.2	1
429	Metabolic Syndrome as a Risk Factor of Endometrial Cancer: A Nationwide Population-Based Cohort Study of 2.8 Million Women in South Korea. Frontiers in Oncology, 0, 12, .	1.3	2
430	Efficacy of Mid-Day Meal Scheme in India: Challenges and Policy Concerns. Indian Journal of Public Administration, 0, , 001955612211036.	0.3	2
431	Clinical Impact of Semaglutide, a Glucagon-Like Peptide-1 Receptor Agonist, on Obesity Management: A Review. Clinical Pharmacology: Advances and Applications, 0, Volume 14, 61-67.	0.8	3
432	Individual and combined relationship of serum uric acid and alanine aminotransferase on metabolic syndrome in adults in Qingdao, China. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 2822-2829.	1.1	3
433	Akkermansia muciniphila Suppresses High-Fat Diet-Induced Obesity and Related Metabolic Disorders in Beagles. Molecules, 2022, 27, 6074.	1.7	4
435	The Negative Effects of Physical Activity Calorie Equivalent Labels on Consumers' Food Brand Evaluation. International Journal of Environmental Research and Public Health, 2022, 19, 12676.	1.2	1
436	Implications of metabolic health status and obesity on the risk of kidney cancer: A nationwide population-based cohort study. Frontiers in Endocrinology, 0, 13, .	1.5	4
437	Body-mass-index, blood pressure, and serum cholesterol in young Swiss men: an analysis on 56784 army conscripts. Swiss Medical Weekly, 0, , .	0.8	6
440	Dietary energy density, metabolic parameters, and blood pressure in a sample of adults with obesity. BMC Endocrine Disorders, 2023, 23, .	0.9	2
441	Evaluating the association between the Mediterranean-DASH Intervention for Neurodegenerative Delay (MIND) diet, mental health, and cardio-metabolic risk factors among individuals with obesity. BMC Endocrine Disorders, 2023, 23, .	0.9	5

#	Article	IF	CITATIONS
442	The Effect of the Lingzi or Reishi Medicinal Mushroom Ganoderma lucidum (Agaricomycetes) on Hyperglycemia and Dyslipidemia under Experimental Metabolic Syndrome. International Journal of Medicinal Mushrooms, 2023, , .	0.9	0
443	Perioperative use of ketamine infusion versus dexmedetomidine infusion for analgesia in obese patients undergoing bariatric surgery: a double-blinded three-armed randomized controlled trial. BMC Anesthesiology, 2023, 23, .	0.7	4