

# Relation of Body Fat Distribution to Metabolic Complica

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Future Research in Obesity. , 1988, , 229-243.		0
2	Mechanisms of hypertension in the overweight.. Hypertension, 1982, 4, III43-9.	1.3	22
3	Familial partial lipodystrophy: Complications of obesity in the non-obese?. Metabolism: Clinical and Experimental, 1982, 31, 445-452.	1.5	49
4	Taxonomic identification of human fat patterns. American Journal of Physical Anthropology, 1982, 59, 361-366.	2.1	14
5	Relationships between computed tomography tissue areas, thicknesses and total body composition. Annals of Human Biology, 1983, 10, 537-545.	0.4	55
6	Relationship of Androgenic Activity to Body Fat Topography, Fat Cell Morphology, and Metabolic Aberrations in Premenopausal Women*. Journal of Clinical Endocrinology and Metabolism, 1983, 57, 304-310.	1.8	602
7	Relationship of obesity to diabetes: Influence of obesity level and body fat distribution,. Preventive Medicine, 1983, 12, 351-357.	1.6	298
8	Role of environmental factors in the development of noninsulin-dependent diabetes mellitus. American Journal of Medicine, 1983, 75, 32-40.	0.6	21
9	Insulin Binding to Monocytes in Obese Patients Treated with Carbohydrate Restriction and Changes in Physical Activity*. Journal of Clinical Endocrinology and Metabolism, 1983, 56, 273-277.	1.8	26
10	Effects of insulin on steroidogenesis in cultured porcine ovarian theca. Fertility and Sterility, 1983, 40, 237-241.	0.5	147
11	Hyperandrogenism, insulin resistance, and acanthosis nigricans syndrome: A common endocrinopathy with distinct pathophysiologic features. American Journal of Obstetrics and Gynecology, 1983, 147, 90-101.	0.7	299
12	Medical management of obesity. Postgraduate Medicine, 1983, 74, 158-173.	0.9	4
13	Impact of obesity on metabolism in men and women. Importance of regional adipose tissue distribution.. Journal of Clinical Investigation, 1983, 72, 1150-1162.	3.9	1,209
14	Clinical features of diabetogenic and atherogenic obesity.. Tohoku Journal of Experimental Medicine, 1983, 141, 147-159.	0.5	9
16	Dietary Adherence in Patients with Diabetes. Behavioral Medicine Update: A Publication of the Society of Behavioral Medicine, 1984, 6, 17-21.	0.4	11
17	Effects of Physical Training and Diet Therapy on Carbohydrate Metabolism in Patients with Glucose Intolerance and Non-insulin-dependent Diabetes Mellitus. Diabetes, 1984, 33, 311-318.	0.3	270
18	Distribution of adipose tissue and risk of cardiovascular disease and death: a 12 year follow up of participants in the population study of women in Gothenburg, Sweden.. BMJ: British Medical Journal, 1984, 289, 1257-1261.	2.4	1,423
19	Adipose Tissue Cellularity and Hemodynamic Indexes in Obese Patients With Hypertension. Archives of Internal Medicine, 1984, 144, 265.	4.3	7

#	ARTICLE	IF	CITATIONS
20	Hypothalamic-Pituitary-Adrenocortical Activity in Patients With Diabetes Mellitus. Archives of General Psychiatry, 1984, 41, 1090.	13.8	147
21	Hazards in subgroups of human obesity. European Journal of Clinical Investigation, 1984, 14, 239-241.	1.7	71
22	Anthropometry and numerical taxonomy in clinical genetics: An example of applied biological anthropology. American Journal of Physical Anthropology, 1984, 64, 147-154.	2.1	9
23	The diabetes alert study: Growth, fatness, and fat patterning, adolescence through adulthood in Mexican Americans. American Journal of Physical Anthropology, 1984, 64, 389-399.	2.1	100
24	The phenomenon, the explanations and the responses: Metaphors surrounding diabetes in urban Canadian Indians. Social Science and Medicine, 1984, 18, 265-272.	1.8	63
25	Clinical complications of obesity. Clinics in Endocrinology and Metabolism, 1984, 13, 613-634.	1.8	8
26	Relationship of body fat topography to insulin sensitivity and metabolic profiles in premenopausal women. Metabolism: Clinical and Experimental, 1984, 33, 68-75.	1.5	377
27	Sex and insulin sensitivity. Metabolism: Clinical and Experimental, 1984, 33, 1011-1015.	1.5	146
28	EVIDENCE FOR AN INCREASED RISK FOR HYPERTENSION WITH CENTRALLY LOCATED BODY FAT AND THE EFFECT OF RACE AND SEX ON THIS RISK. American Journal of Epidemiology, 1984, 119, 526-540.	1.6	319
29	Paunches and the prediction of coronary heart disease.. BMJ: British Medical Journal, 1984, 289, 252-253.	2.4	0
30	Diabetes Alert Study: Weight history and upper body obesity in diabetic and non-diabetic Mexican American adults. Annals of Human Biology, 1984, 11, 167-171.	0.4	67
31	The effects of food restriction and exercise on site-specific differences in adipocyte volume and adipose tissue cellularity in the guinea-pig. British Journal of Nutrition, 1984, 51, 415-424.	1.2	31
32	Obesity, Atherosclerosis, and Coronary Artery Disease. Annals of Internal Medicine, 1985, 103, 1010.	2.0	222
33	Regional Patterns of Fat Distribution. Annals of Internal Medicine, 1985, 103, 994.	2.0	152
34	Health Implications of Overweight and Obesity in the United States. Annals of Internal Medicine, 1985, 103, 983.	2.0	783
35	Subcutaneous fat remodelling in Southeast Asian infants and children. American Journal of Physical Anthropology, 1985, 68, 123-130.	2.1	11
36	Obesity: new insight into the anthropometric classification of fat distribution shown by computed tomography.. BMJ: British Medical Journal, 1985, 290, 1692-1694.	2.4	347
37	Cerebral Lateralization. Archives of Neurology, 1985, 42, 521.	4.9	922

#	ARTICLE	IF	CITATIONS
38	The relative contribution of body fat and fat pattern to blood pressure level.. Hypertension, 1985, 7, 578-585.	1.3	133
39	Androgyny in fat patterning is associated with obesity in adolescents and young adults. Annals of Human Biology, 1985, 12, 275-286.	0.4	66
40	Android (centralized) obesity and somatotypes in men: association with mesomorphy. Annals of Human Biology, 1985, 12, 377-381.	0.4	16
41	Human physique and susceptibility to noninfectious disease. American Journal of Physical Anthropology, 1985, 28, 149-173.	2.1	18
42	Evidence for a regional component of body fatness in the association with serum lipids in men and women. Metabolism: Clinical and Experimental, 1985, 34, 967-973.	1.5	225
43	Lack of relationship between changes in adiposity and plasma lipids following endurance training. Atherosclerosis, 1985, 54, 135-143.	0.4	20
44	Epidemiology of diabetes mellitus in the elderly: The Framingham study. American Journal of Medicine, 1986, 80, 3-9.	0.6	185
45	Obesity and nutrition in elderly diabetic patients. American Journal of Medicine, 1986, 80, 22-30.	0.6	23
46	Body fat: What is regulated?. Physiology and Behavior, 1986, 38, 407-414.	1.0	25
47	The effects of repeated cycles of weight loss and regain in rats. Physiology and Behavior, 1986, 38, 459-464.	1.0	254
48	Obesity: overview of pathogenesis and treatment. Canadian Journal of Physiology and Pharmacology, 1986, 64, 814-817.	0.7	1
49	Obesity, hypertension, carbohydrate disorders and the risk of chronic diseases: Is there any epidemiological evidence for integrated prevention programmes?. Medical Journal of Australia, 1986, 145, 256-262.	0.8	42
50	Energy Balance in Human Beings: The Problems of Plenitude. Vitamins and Hormones, 1986, 43, 1-101.	0.7	28
51	Subcutaneous and visceral fat distribution according to sex, age, and overweight, evaluated by computed tomography. American Journal of Clinical Nutrition, 1986, 44, 739-746.	2.2	517
52	Is there an ideal body weight?. BMJ: British Medical Journal, 1986, 293, 493-495.	2.4	44
53	THE ROLE OF BEHAVIORAL VARIABLES AND FAT PATTERNING IN EXPLAINING ETHNIC DIFFERENCES IN SERUM LIPIDS AND LIPOPROTEINS1. American Journal of Epidemiology, 1986, 123, 830-839.	1.6	120
54	Diet, Obesity and Hypertension: An Hypothesis Involving Insulin, the Sympathetic Nervous System, and Adaptive Thermogenesis. QJM - Monthly Journal of the Association of Physicians, 1986, , .	0.2	125
55	Simple indices of subcutaneous fat patterning. Ecology of Food and Nutrition, 1986, 18, 117-123.	0.8	7

#	ARTICLE	IF	CITATIONS
56	Biological Basis of the Sex Differential in Longevity. <i>Journal of the American Geriatrics Society</i> , 1986, 34, 455-471.	1.3	88
57	Body weight, serum cholesterol, and stage of primary breast cancer. <i>Cancer</i> , 1986, 58, 2372-2381.	2.0	38
58	Socioeconomic status, sex, age, and ethnicity as determinants of body fat distribution for Guatemalan children. <i>American Journal of Physical Anthropology</i> , 1986, 69, 527-535.	2.1	33
59	Relationship of fat patterning to coronary artery disease risk in obese adolescents. <i>American Journal of Physical Anthropology</i> , 1986, 71, 423-429.	2.1	16
60	Obesity: Its pathogenesis and the doctor-patient relationship. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 1986, 3, 126-129.	0.2	1
61	Role of Obesity and Fat Distribution in Non-insulin-dependent Diabetes Mellitus in Mexican Americans and Non-Hispanic Whites. <i>Diabetes Care</i> , 1986, 9, 153-161.	4.3	151
62	Blood pressure, body fat, and dehydroepiandrosterone sulfate variation in adolescence.. <i>Hypertension</i> , 1986, 8, 277-284.	1.3	30
63	Relationship of Fat Distribution to Glucose Tolerance: Results of Computed Tomography in Male Participants of the Normative Aging Study. <i>Diabetes</i> , 1986, 35, 411-415.	0.3	216
64	Insulin Stimulates Androgen Accumulation in Incubations of Ovarian Stroma Obtained from Women with Hyperandrogenism*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1986, 62, 904-910.	1.8	625
65	Body fat distribution and hyperinsulinemia as risk factors for diabetes and cardiovascular disease.. <i>Arteriosclerosis (Dallas, Tex )</i> , 1986, 6, 123-130.	4.9	338
66	Hyperinsulinemia in a Population at High Risk for Non-Insulin-Dependent Diabetes Mellitus. <i>New England Journal of Medicine</i> , 1986, 315, 220-224.	13.9	341
67	Do Upper-Body and Centralized Adiposity Measure Different Aspects of Regional Body-Fat Distribution? Relationship to Non-Insulin-Dependent Diabetes Mellitus, Lipids, and Lipoproteins. <i>Diabetes</i> , 1987, 36, 43-51.	0.3	278
68	Body Weight and Longevity. <i>JAMA - Journal of the American Medical Association</i> , 1987, 257, 353.	3.8	361
69	Site- and Sex-Related Differences in Adrenoreceptor Status of Human Adipose Tissue*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 64, 1205-1210.	1.8	103
70	Case 14-1987. <i>New England Journal of Medicine</i> , 1987, 316, 860-869.	13.9	3
71	Relationship of Islet Function to Insulin Action in Human Obesity*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 65, 59-64.	1.8	84
72	Primary Prevention of Diabetes Mellitus. <i>Diabetes Care</i> , 1987, 10, 238-248.	4.3	68
73	The Importance of Body Composition to the Increase in Plasma Norepinephrine Appearance Rate in Elderly Men. <i>Journal of Gerontology</i> , 1987, 42, 546-551.	2.0	41

#	ARTICLE	IF	CITATIONS
74	Relationship of Body Fat Distribution to Metabolic Complications in Obese Prepubertal Girls. <i>Clinical Pediatrics</i> , 1987, 26, 310-315.	0.4	10
75	Relationship of Androgenic Activity to Splanchnic Insulin Metabolism and Peripheral Glucose Utilization in Premenopausal Women*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 64, 162-169.	1.8	197
76	Diet composition and lipoprotein lipase (EC 3.1.1.34) activity in human obesity. <i>British Journal of Nutrition</i> , 1987, 58, 13-21.	1.2	6
77	Heterogeneous distribution of beta and alpha-2 adrenoceptor binding sites in human fat cells from various fat deposits: functional consequences. <i>European Journal of Clinical Investigation</i> , 1987, 17, 156-165.	1.7	213
78	RELATION OF OBESITY TO CLUSTERING OF CARDIOVASCULAR DISEASE RISK FACTORS IN CHILDREN AND YOUNG ADULTS. <i>American Journal of Epidemiology</i> , 1987, 125, 364-372.	1.6	226
79	CENTRALIZED OBESITY AND CARDIOVASCULAR DISEASE RISK IN MEXICAN AMERICANS. <i>American Journal of Epidemiology</i> , 1987, 125, 373-386.	1.6	78
80	FATNESS AND FAT PATTERNS: ASSOCIATIONS WITH PLASMA LIPIDS AND BLOOD PRESSURES IN ADULTS, 18 TO 57 YEARS OF AGE1. <i>American Journal of Epidemiology</i> , 1987, 126, 614-628.	1.6	105
81	A reappraisal of the caloric requirements of men. <i>American Journal of Clinical Nutrition</i> , 1987, 46, 875-885.	2.2	327
82	Body fat distribution as a risk factor for coronary artery atherosclerosis in female cynomolgus monkeys.. <i>Arteriosclerosis (Dallas, Tex )</i> , 1987, 7, 226-231.	4.9	42
83	The independent effects of dietary weight loss and aerobic training on high density lipoproteins and apolipoprotein A-I concentrations in obese men. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 165-171.	1.5	81
84	Contribution of intra-abdominal fat accumulation to the impairment of glucose and lipid metabolism in human obesity. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 54-59.	1.5	1,173
85	Comparison of body composition, adipocyte size, and glucose and insulin concentrations in Pima Indian and Caucasian children. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 576-579.	1.5	45
86	Glucose uptake in human adipose tissue. <i>Metabolism: Clinical and Experimental</i> , 1987, 36, 1154-1160.	1.5	178
87	The association of the ratio of waist to hip girth with blood pressure, serum cholesterol and serum uric acid in children and youths aged 6-17 years. <i>Journal of Chronic Diseases</i> , 1987, 40, 413-420.	1.3	82
88	The association of body fat distribution with hypertension, hypertensive heart disease, coronary heart disease, diabetes and cardiovascular risk factors in men and women aged 18-79 years. <i>Journal of Chronic Diseases</i> , 1987, 40, 421-428.	1.3	213
89	New perspectives on cardiovascular risk factors. <i>American Heart Journal</i> , 1987, 114, 213-219.	1.2	92
90	Incidence and precursors of hypertension in young adults: The Framingham offspring study. <i>Preventive Medicine</i> , 1987, 16, 235-251.	1.6	639
91	CENTRAL OBESITY AND CORONARY HEART DISEASE IN MEN. <i>Lancet, The</i> , 1987, 330, 1215.	6.3	209

#	ARTICLE	IF	CITATIONS
92	CENTRAL OBESITY AND CORONARY HEART DISEASE IN MEN. Lancet, The, 1987, 329, 821-824.	6.3	334
93	PERIURETHRAL ENTEROBACTERIAL CARRIAGE PRECEDING URINARY INFECTION. Lancet, The, 1987, 329, 824-826.	6.3	39
94	Non-Insulin-Dependent Diabetes Mellitus in the Elderly: Influence of Obesity and Physical Inactivity. Endocrinology and Metabolism Clinics of North America, 1987, 16, 843-865.	1.2	19
95	Relation of body fat distribution to hyperinsulinemia in children and adolescents: the Bogalusa Heart Study. American Journal of Clinical Nutrition, 1987, 46, 403-410.	2.2	190
96	Regional variation in HDL metabolism in human fat cells: effect of cell size. American Journal of Physiology - Endocrinology and Metabolism, 1987, 252, E654-E659.	1.8	19
97	SKINFOLD THICKNESS AND CARDIOVASCULAR RISK FACTORS <sup>1</sup> . American Journal of Epidemiology, 1987, 126, 86-94.	1.6	42
98	Adipose tissue development: The role of precursor cells and adipogenic factors. Klinische Wochenschrift, 1987, 65, 803-811.	0.6	36
99	Controversies in plastic surgery: Suction-assisted lipectomy (SAL) and the hCG (human chorionic) Tj ETQq1 1 0.784314 rgBT 10 Overload	0.5	10
100	Relationship of upper body fat distribution to serum glucose and lipids in a Costa Rican population. American Journal of Physical Anthropology, 1987, 73, 111-117.	2.1	15
101	Low density lipoprotein metabolism in non-insulin-dependent diabetes mellitus. Diabetes/metabolism Reviews, 1987, 3, 619-651.	0.2	43
102	Regional variation in high-density lipoprotein binding to human adipocyte plasma membranes of massively obese subjects. European Journal of Clinical Investigation, 1987, 17, 16-22.	1.7	25
103	Decreased insulin sensitivity and muscle enzyme activity in elderly subjects. European Journal of Clinical Investigation, 1988, 18, 493-498.	1.7	5
105	Mechanisms of impaired insulin action in isolated adipocytes from obese and diabetic subjects. Diabetes/metabolism Reviews, 1988, 4, 487-505.	0.2	22
106	Control of lipolysis and its relevance to development of obesity in man. Diabetes/metabolism Reviews, 1988, 4, 507-515.	0.2	105
107	Muscle and Adipose Tissue Morphology and Metabolism in Cushing's Syndrome*. Journal of Clinical Endocrinology and Metabolism, 1988, 67, 1122-1128.	1.8	256
108	Fat distribution, endocrine and metabolic profile in obese women with and without hirsutism. Metabolism: Clinical and Experimental, 1988, 37, 281-286.	1.5	77
109	Hyperinsulinemia, upper body adiposity, and cardiovascular risk factors in non-diabetics. Metabolism: Clinical and Experimental, 1988, 37, 338-345.	1.5	277
110	Possible Relevance of Steroid Availability and Breast Cancer. Annals of the New York Academy of Sciences, 1988, 538, 257-268.	1.8	5

#	ARTICLE	IF	CITATIONS
111	A weight shape index for assessing risk of disease in 44,820 women. Journal of Clinical Epidemiology, 1988, 41, 459-465.	2.4	43
112	Techniques of Measurement of Body Composition. Sports Medicine, 1988, 5, 11-40.	3.1	68
113	Techniques of Measurement of Body Composition. Sports Medicine, 1988, 5, 74-98.	3.1	39
114	Relationship between lipoprotein levels and in vivo insulin action in normal young white men. Metabolism: Clinical and Experimental, 1988, 37, 982-987.	1.5	150
115	Relationships between body fatness, adipose tissue distribution and blood pressure in men and women*1. Journal of Clinical Epidemiology, 1988, 41, 889-897.	2.4	61
116	Association of body fat distribution with plasma lipids, lipoproteins, apolipoproteins AI and B in postmenopausal women. Journal of Clinical Epidemiology, 1988, 41, 1075-1081.	2.4	66
117	Clinical Forms of Diabetes Mellitus. , 1988, , 1-16.		2
118	High density lipoprotein cholesterol, total cholesterol screening, and myocardial infarction. The Framingham Study.. Arteriosclerosis (Dallas, Tex ), 1988, 8, 207-211.	4.9	390
119	Deferred effects of preweaning diet on atherosclerosis in adolescent baboons.. Arteriosclerosis (Dallas, Tex ), 1988, 8, 274-280.	4.9	55
120	Relationship of Body Fat Distribution Pattern to Atherogenic Risk Factors in NIDDM: Preliminary Results. Diabetes Care, 1988, 11, 103-106.	4.3	62
121	Dietary Considerations for Obese Diabetic Subjects. Diabetes Care, 1988, 11, 183-188.	4.3	18
122	Adenosine and the regional differences in adipose tissue metabolism in women. European Journal of Endocrinology, 1988, 118, 327-331.	1.9	8
123	Body fat distribution, plasma lipids, and lipoproteins.. Arteriosclerosis (Dallas, Tex ), 1988, 8, 88-94.	4.9	163
124	Increased Insulin Concentrations in Nondiabetic Offspring of Diabetic Parents. New England Journal of Medicine, 1988, 319, 1297-1301.	13.9	249
126	PHYSICAL ACTIVITY, INSULIN SENSITIVITY, AND THE LIPOPROTEIN PROFILE IN YOUNG ADULTS: THE BEAVER COUNTY STUDY. American Journal of Epidemiology, 1988, 127, 95-103.	1.6	42
127	Excess Body Fat Distribution and Glucose Homeostasis in Obese Arab Women. Diabetic Medicine, 1988, 5, 369-371.	1.2	7
128	Fatness dependence of skinfold ratios and its implications to fat patterning. Ecology of Food and Nutrition, 1988, 21, 151-158.	0.8	1
129	The role of hyperinsulinemia in the pathogenesis of ovarian hyperandrogenism. Fertility and Sterility, 1988, 50, 197-212.	0.5	337



#	ARTICLE	IF	CITATIONS
130	Hyperinsulinemia and Ovarian Hyperandrogenism: Cause and Effect. <i>Endocrinology and Metabolism Clinics of North America</i> , 1988, 17, 685-703.	1.2	91
131	Evidence against functional differences between "central" and "peripheral" fat. <i>American Journal of Clinical Nutrition</i> , 1988, 47, 836-839.	2.2	16
132	Resting metabolic rate and diet-induced thermogenesis in abdominal and gluteal-femoral obese women before and after weight reduction. <i>American Journal of Clinical Nutrition</i> , 1988, 47, 840-847.	2.2	65
133	Adipose Tissue Cellularity and Function and Food Intake Regulation. , 1988, , 175-180.		0
134	Comparison of Pathophysiology between Subcutaneous-type and Visceral-type Obesity. , 1988, , 143-152.		5
135	Need for body composition information in elderly subjects. <i>American Journal of Clinical Nutrition</i> , 1989, 50, 1150-1157.	2.2	110
136	Fatness, fat distribution, and glucose tolerance in second-generation Japanese-American (Nisei) men. <i>American Journal of Clinical Nutrition</i> , 1989, 50, 9-18.	2.2	30
137	Relative contribution of obesity and body fat distribution to alterations in glucose insulin homeostasis: predictive values of selected indices in premenopausal women. <i>American Journal of Clinical Nutrition</i> , 1989, 49, 758-764.	2.2	97
138	Obesity in northern Canadian Indians: patterns, determinants, and consequences. <i>American Journal of Clinical Nutrition</i> , 1989, 49, 786-793.	2.2	56
139	Fat distribution, androgens, and metabolism in nonobese women. <i>American Journal of Clinical Nutrition</i> , 1989, 50, 269-273.	2.2	45
140	Relation of body fat patterning to lipid and lipoprotein concentrations in children and adolescents: the Bogalusa Heart Study. <i>American Journal of Clinical Nutrition</i> , 1989, 50, 930-939.	2.2	134
141	Influence of body fat distribution on free fatty acid metabolism in obesity.. <i>Journal of Clinical Investigation</i> , 1989, 83, 1168-1173.	3.9	573
142	Upper body adiposity and the risk for atherosclerosis.. <i>Journal of the American College of Nutrition</i> , 1989, 8, 504-514.	1.1	29
143	Obesity. <i>Journal of the American College of Nutrition</i> , 1989, 8, 13S-21S.	1.1	10
144	The Deadly Quartet. <i>Archives of Internal Medicine</i> , 1989, 149, 1514.	4.3	792
145	Parental history of diabetes is associated with increased cardiovascular risk factors.. <i>Arteriosclerosis (Dallas, Tex )</i> , 1989, 9, 928-933.	4.9	91
146	Physiologic Basis for the Control of Body Fat Distribution in Humans. <i>Annual Review of Nutrition</i> , 1989, 9, 417-443.	4.3	156
147	Adipose tissue distribution and plasma lipoprotein levels in obese women. Importance of intra-abdominal fat.. <i>Arteriosclerosis (Dallas, Tex )</i> , 1989, 9, 203-210.	4.9	250

#	ARTICLE	IF	CITATIONS
148	Association of decreased sex hormone binding globulin and cardiovascular risk factors.. Arteriosclerosis (Dallas, Tex ), 1989, 9, 136-143.	4.9	95
149	Role of hepatic-triglyceride lipase activity in the association between intra-abdominal fat and plasma HDL cholesterol in obese women.. Arteriosclerosis (Dallas, Tex ), 1989, 9, 485-492.	4.9	168
150	Regional Adiposity Patterns in Relation to Lipids, Lipoprotein Cholesterol, and Lipoprotein Subfraction Mass in Men*. Journal of Clinical Endocrinology and Metabolism, 1989, 68, 191-199.	1.8	170
151	Obesity in Male and Female Rhesus Monkeys: Fat Distribution, Glucoregulation, and Serum Androgen Level*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 287-293.	1.8	78
152	Effects of Systemic Growth Hormone (GH) Administration on Regional Adipose Tissue Distribution and Metabolism in GH-Deficient Children*. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 1274-1281.	1.8	115
153	Biology of regional body fat distribution: Relationship to non-insulin-dependent diabetes mellitus. Diabetes/metabolism Reviews, 1989, 5, 83-109.	0.2	347
154	The impact of obesity on the pathogenesis of non-insulin-dependent diabetes mellitus: A review of current hypotheses. Diabetes/metabolism Reviews, 1989, 5, 495-509.	0.2	23
155	Nature and nurture in the etiology of type 2 diabetes mellitus in Japanese Americans. Diabetes/metabolism Reviews, 1989, 5, 607-625.	0.2	21
156	Low body weight as a risk factor for hip fracture in both black and white women. Journal of Orthopaedic Research, 1989, 7, 192-197.	1.2	61
157	Clustering of cardiovascular risk factors in association with indices of adiposity and adipose tissue distribution in adults. American Journal of Human Biology, 1989, 1, 43-52.	0.8	15
158	Gynoid and android fat patterning in Japanese-American men: Body build and glucose metabolism. American Journal of Human Biology, 1989, 1, 73-86.	0.8	7
159	Melatonin and Pituitary-Gonadal Function in Disorders of Eating Behavior. Journal of Pineal Research, 1989, 7, 115-124.	3.4	21
160	Analysis of secondary failure to sulfonylureas in type 2 diabetics. A retrospective study for 1976-1987. Diabetes Research and Clinical Practice, 1989, 7, 149-154.	1.1	7
161	Body fat distribution and non-insulin dependent diabetes mellitus in North American Indians. Nutrition Research, 1989, 9, 977-987.	1.3	8
162	Obesity, adipose tissue distribution and health in men-The study of men born in 1913. Appetite, 1989, 13, 37-44.	1.8	108
163	Sleep-associated breathing disorders in morbidly obese children and adolescents. Journal of Pediatrics, 1989, 115, 892-897.	0.9	270
164	Metabolism of adipose tissue in intraabdominal depots of nonobese men and women. Metabolism: Clinical and Experimental, 1989, 38, 453-458.	1.5	297
165	Fat distribution and plasminogen activator inhibitor activity in nondiabetic obese women. Metabolism: Clinical and Experimental, 1989, 38, 913-915.	1.5	135

#	ARTICLE	IF	CITATIONS
166	Studies in the Distribution of Body Fat: I. Effects of Age, Sex, and Obesity. <i>Journal of Gerontology</i> , 1989, 44, M66-M73.	2.0	283
167	Alterations in low-density lipoproteins in subjects with abdominal adiposity. <i>Metabolism: Clinical and Experimental</i> , 1989, 38, 1029-1036.	1.5	61
168	Importance of obesity for the metabolic abnormalities associated with an abdominal fat distribution. <i>Metabolism: Clinical and Experimental</i> , 1989, 38, 572-576.	1.5	98
169	Obesity: Basic considerations and clinical approaches. <i>Disease-a-Month</i> , 1989, 35, 454-537.	0.4	33
170	Role of Deep Abdominal Fat in the Association Between Regional Adipose Tissue Distribution and Glucose Tolerance in Obese Women. <i>Diabetes</i> , 1989, 38, 304-309.	0.3	415
171	Adiposity or longevity: Which factor accounts for the increase in type II diabetes mellitus when populations acculturate to an industrial technology?. <i>Medical Anthropology: Cross Cultural Studies in Health and Illness</i> , 1989, 11, 237-253.	0.6	12
172	Endocrine Aspects of Obesity. <i>Medical Clinics of North America</i> , 1989, 73, 139-160.	1.1	102
173	Classification and Evaluation of the Obesities. <i>Medical Clinics of North America</i> , 1989, 73, 161-184.	1.1	124
174	Health Risks of Obesity. <i>Medical Clinics of North America</i> , 1989, 73, 111-138.	1.1	266
175	Assessment of adipose tissue distribution by computed axial tomography in obese women: association with body density and anthropometric measurements. <i>British Journal of Nutrition</i> , 1989, 61, 139-148.	1.2	341
176	The Aging Fat Cell. <i>Journal of the American Geriatrics Society</i> , 1989, 37, 1171-1187.	1.3	5
177	Relationship of Body Fat Distribution to Metabolic Complications in Obese Prepubertal Boys: Gender Related Differences. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1989, 78, 440-446.	0.7	20
178	Regional Hemodynamic Abnormalities in Overweight Men. <i>American Journal of Hypertension</i> , 1989, 2, 428-434.	1.0	31
179	The deadly quartet. Upper-body obesity, glucose intolerance, hypertriglyceridemia, and hypertension. <i>Archives of Internal Medicine</i> , 1989, 149, 1514-1520.	4.3	845
180	Diagnosis and Prevalence of Obesity. <i>Medical Clinics of North America</i> , 1989, 73, 1-13.	1.1	106
181	Relationship of the waist to hip ratio with serum lipids in women.. <i>The Annals of Physiological Anthropology</i> , 1989, 8, 239-245.	0.1	4
182	Anthropometry in blacks: applicability of generalized skinfold equations and differences in fat patterning between blacks and whites. <i>American Journal of Clinical Nutrition</i> , 1990, 52, 45-51.	2.2	93
183	Effect of intensity of physical activity on body fatness and fat distribution. <i>American Journal of Clinical Nutrition</i> , 1990, 51, 153-157.	2.2	200

#	ARTICLE	IF	CITATIONS
184	Clinical signs of androgen excess as risk factors for coronary artery disease. <i>Fertility and Sterility</i> , 1990, 54, 255-259.	0.5	171
185	The Relationship of Insulin Sensitivity and Metabolic Clearance of Insulin to Adiposity and Sex Hormone Binding Globulin. <i>Endocrine Research</i> , 1990, 16, 361-376.	0.6	14
186	Glucose Level, Acculturation, and Glycosylated Hemoglobin: An Example of Biocultural Interaction. <i>Medical Anthropology Quarterly</i> , 1990, 4, 315-341.	0.7	15
187	Body composition: the precision and accuracy of new methods and their Suitability for longitudinal studies. <i>Proceedings of the Nutrition Society</i> , 1990, 49, 423-436.	0.4	14
188	Blood Pressure, Metabolic Variables and Adipose Tissue Distribution in Pre-And Post-Menopausal Women. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1990, 69, 627-633.	1.3	16
189	Health risk assessed by temporal course of weight gain.. <i>Japanese Journal of Hygiene</i> , 1990, 45, 935-940.	0.6	0
190	Effects of a Short-Term (4 Weeks) Protein-Sparing Modified Fast on Plasma Lipids and Lipoproteins in Obese Women. <i>Annals of Nutrition and Metabolism</i> , 1990, 34, 133-142.	1.0	7
191	WEIGHT AS A RISK FACTOR FOR CLINICAL DIABETES IN WOMEN. <i>American Journal of Epidemiology</i> , 1990, 132, 501-513.	1.6	658
192	DECREASED SEX HORMONE BINDING GLOBULIN (SHBG) AND INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN (IGFBP-1) IN EXTREME OBESITY. <i>Clinical Endocrinology</i> , 1990, 33, 415-422.	1.2	69
193	IMPAIRED PROLACTIN SECRETION AND BODY FAT DISTRIBUTION IN OBESITY. <i>Clinical Endocrinology</i> , 1990, 32, 641-646.	1.2	14
194	Increased insulin resistance and fat cell lipolysis in obese but not lean women with a high waist/hip ratio. <i>European Journal of Clinical Investigation</i> , 1990, 20, 530-535.	1.7	59
195	Insulin resistance – a major hazard for cardiovascular disease?. <i>Journal of Internal Medicine</i> , 1990, 227, 219-220.	2.7	4
196	Obesity and diabetes. <i>Acta Diabetologica Latina</i> , 1990, 27, 81-88.	0.2	3
197	The relationships of concentrations of insulin, intact proinsulin and split proinsulin with cardiovascular risk factors in Type 2 (non-insulin-dependent) diabetic subjects. <i>Diabetologia</i> , 1990, 33, 532-537.	2.9	228
198	Relationships between body dissatisfaction and physical measurements. <i>International Journal of Eating Disorders</i> , 1990, 9, 457-461.	2.1	27
199	The contribution of sonography to the measurement of intra-abdominal fat. <i>Journal of Clinical Ultrasound</i> , 1990, 18, 563-567.	0.4	210
200	Current controversies in nutrition. <i>Current Problems in Pediatrics</i> , 1990, 20, 354-408.	1.1	1
201	The sympathoadrenal system, obesity and hypertension: An overview. <i>Journal of Neuroscience Methods</i> , 1990, 34, 179-186.	1.3	8

#	ARTICLE	IF	CITATIONS
202	Hemodynamic and metabolic correlates in adipose tissue: pathophysiologic considerations. FASEB Journal, 1990, 4, 141-147.	0.2	54
203	Modifications of Abdominal Fat and Hepatic Insulin Clearance during Severe Caloric Restriction. Annals of Nutrition and Metabolism, 1990, 34, 359-365.	1.0	24
204	The Biochemistry and Development of Adipose Tissue and the Pathophysiology of Obesity as it Relates to Liposuction Surgery. Dermatologic Clinics, 1990, 8, 385-393.	1.0	12
205	Abdominal Obesity and Breast Cancer Risk. Annals of Internal Medicine, 1990, 112, 182.	2.0	164
206	Interstitial glycerol concentration measured by microdialysis in two subcutaneous regions in humans. American Journal of Physiology - Endocrinology and Metabolism, 1990, 258, E918-E922.	1.8	53
207	Comparison of the Effects of Differences in Ratio of Waist to Hip Girth and Body Mass Index on Carbohydrate Metabolism in Chinese Females. Hormone and Metabolic Research, 1990, 22, 533-536.	0.7	10
208	Tobacco Smoking, Smoking Cessation, Nutrition, and Metabolism: Importance to Smoking Cessation Strategies. Seminars in Respiratory and Critical Care Medicine, 1990, 11, 69-86.	0.8	1
209	Close correlation of intra-abdominal fat accumulation to hypertension in obese women.. Hypertension, 1990, 16, 484-490.	1.3	246
210	The Ratio of Waist-to-Hip Circumference, Plasma Insulin Level, and Glucose Intolerance as Independent Predictors of the HDL <sub>2</sub> Cholesterol Level in Older Adults. New England Journal of Medicine, 1990, 322, 229-234.	13.9	190
211	Optimizing cardiovascular risk reduction during antihypertensive therapy.. Hypertension, 1990, 16, 201-211.	1.3	9
212	Androgen Response to Endogenous Insulin Secretion during the Frequently Sampled Intravenous Glucose Tolerance Test in Normal and Hyperandrogenic Women*. Journal of Clinical Endocrinology and Metabolism, 1990, 71, 1653-1657.	1.8	86
213	Regional distribution of body fat, plasma lipoproteins, and cardiovascular disease.. Arteriosclerosis (Dallas, Tex ), 1990, 10, 497-511.	4.9	1,146
214	Body Fat Distribution in Healthy Young and Older Men. Journal of Gerontology, 1990, 45, M181-M185.	2.0	103
215	Association of Elevated Fasting C-Peptide Level and Increased Intra-Abdominal Fat Distribution With Development of NIDDM in Japanese-American Men. Diabetes, 1990, 39, 104-111.	0.3	219
216	Testosterone treatment of ovariectomized rats: Effects on lipolysis regulation in adipocytes. European Journal of Endocrinology, 1990, 123, 61-66.	1.9	26
217	Synergistic Effects of Male Sex and Obesity on Hepatic Insulin Dynamics in SHR/Mcc-cp Rat. Diabetes, 1990, 39, 789-795.	0.3	14
218	Insulin Resistance, Energy Balance and Sympathetic Nervous System Activity. Clinical and Experimental Hypertension, 1990, 12, 817-830.	0.3	35
219	Body fat distribution and male/female differences in lipids and lipoproteins.. Circulation, 1990, 81, 1498-1506.	1.6	175

#	ARTICLE	IF	CITATIONS
220	Simple estimation of ideal body weight from body mass index with the lowest morbidity. <i>Diabetes Research and Clinical Practice</i> , 1990, 10, S159-S164.	1.1	55
221	The relation between the plasma lipoprotein pattern and the waist/hip ratio in non-diabetic individuals. <i>Journal of Clinical Epidemiology</i> , 1990, 43, 1149-1156.	2.4	3
222	Glucose tolerance in pregnancy: Ethnic variation and influence of body habitus. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 163, 86-92.	0.7	93
223	Incidence of Type II Diabetes in Mexican Americans Predicted by Fasting Insulin and Glucose Levels, Obesity, and Body-Fat Distribution. <i>Diabetes</i> , 1990, 39, 283-288.	0.3	417
224	Types of obesity and diabetes: Defining the risk. <i>The Journal of Diabetic Complications</i> , 1990, 4, 57-59.	0.2	0
225	Male-type fat distribution is associated with cardiovascular risk factors and the prevalence of cardiovascular disease in noninsulin-treated diabetics. <i>The Journal of Diabetic Complications</i> , 1990, 4, 150-153.	0.2	6
226	Distribution of adipose tissue in relation to cardiovascular and total mortality as observed during 20 years in a prospective population study of women in Gothenburg, Sweden. <i>Diabetes Research and Clinical Practice</i> , 1990, 10, S185-S189.	1.1	14
227	Central obesity, glucose intolerance and other cardiovascular disease risk factors: An old syndrome rediscovered. <i>Diabetes Research and Clinical Practice</i> , 1990, 10, S167-S171.	1.1	11
228	Influence of Adipose Tissue Distribution on the Biological Activity of Androgens. <i>Annals of the New York Academy of Sciences</i> , 1990, 595, 199-211.	1.8	53
229	Hormonal influences on the relationships between body fatness, body fat distribution, lipids, lipoproteins, glucose and blood pressure in French working women. <i>Atherosclerosis</i> , 1990, 85, 185-192.	0.4	28
230	Body fat distribution in men with angiographically confirmed coronary artery disease. <i>Atherosclerosis</i> , 1990, 85, 203-210.	0.4	49
231	Androgen-Estrogen Metabolism in Women with Upper Body<i>Versus</i>Lower Body Obesity*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 70, 473-479.	1.8	282
232	A Prospective Study of Obesity and Risk of Coronary Heart Disease in Women. <i>New England Journal of Medicine</i> , 1990, 322, 882-889.	13.9	1,270
233	Fat oxidation and diabetes of obesity: The Randle hypothesis revisited. <i>Medical Hypotheses</i> , 1990, 33, 257-260.	0.8	20
234	Insulin resistance is a characteristic feature of primary hypertension independent of obesity. <i>Metabolism: Clinical and Experimental</i> , 1990, 39, 167-174.	1.5	489
235	Abdominal obesity is associated with an impaired fibrinolytic activity and elevated plasminogen activator inhibitor-1. <i>Metabolism: Clinical and Experimental</i> , 1990, 39, 1044-1048.	1.5	313
236	Androgen binding to ammonium sulfate precipitates of human adipose tissue cytosols. <i>Steroids</i> , 1990, 55, 410-415.	0.8	28
237	Metabolic and health complications of obesity. <i>Disease-a-Month</i> , 1990, 36, 645-696.	0.4	12

#	ARTICLE	IF	CITATIONS
238	Cigarette smoking, adiposity, non-insulin-dependent diabetes, and coronary heart disease in Japanese-American men. <i>American Journal of Medicine</i> , 1990, 89, 761-771.	0.6	12
239	Insulin and Hypertension: Relationship to Obesity and Glucose Intolerance in Pima Indians. <i>Diabetes</i> , 1990, 39, 1430-1435.	0.3	101
240	Hormonal circadian rhythms in eating disorders. <i>Biological Psychiatry</i> , 1990, 27, 1007-1020.	0.7	55
241	Effect of photoperiod on body weight and food intake of obese and lean Zucker rats. <i>Life Sciences</i> , 1991, 49, 735-745.	2.0	21
242	Impact of pubertal development on body fat distribution among white, hispanic, and asian female adolescents. <i>Journal of Pediatrics</i> , 1991, 118, 975-980.	0.9	42
243	Hemorheological disturbances, metabolic parameters and blood pressure in different types of obesity. <i>Atherosclerosis</i> , 1991, 88, 21-28.	0.4	29
244	The association of body fat location with haemodynamic and metabolic status in men and women aged 21-60 years. <i>Journal of Clinical Epidemiology</i> , 1991, 44, 591-608.	2.4	17
245	Skinfold and body circumferences as measures of body fat patterning in a French female active population: Relationships with the metabolic risk profile. <i>Journal of Clinical Epidemiology</i> , 1991, 44, 475-482.	2.4	18
246	Decreased hepatic insulin extraction in upper body obesity: relationship to unbound androgens and sex hormone binding globulin. <i>Diabetes Research and Clinical Practice</i> , 1991, 12, 99-106.	1.1	12
247	Polycystic ovary syndrome and the androgen-insulin connection. <i>American Journal of Obstetrics and Gynecology</i> , 1991, 165, 346-348.	0.7	20
248	Adrenergic Regulation of Lipolysis in a Patient with Lipoatrophy of the Upper Body. <i>Mayo Clinic Proceedings</i> , 1991, 66, 704-710.	1.4	10
249	Increased incidence of diabetes mellitus in relation to abdominal adiposity in older women. <i>Journal of Clinical Epidemiology</i> , 1991, 44, 329-334.	2.4	171
250	Body fat distribution and serum lipoproteins in relation to age and body weight. <i>Clinica Chimica Acta</i> , 1991, 202, 133-140.	0.5	14
251	Intra-abdominal fat is associated with decreased insulin sensitivity in healthy young men. <i>Metabolism: Clinical and Experimental</i> , 1991, 40, 600-603.	1.5	95
252	Effects of fitness level and the regional distribution of fat on carbohydrate metabolism and plasma lipids in middle- to older-aged men. <i>Metabolism: Clinical and Experimental</i> , 1991, 40, 714-719.	1.5	20
253	Differential effects of insulin resistance on leucine and glucose kinetics in obesity. <i>Metabolism: Clinical and Experimental</i> , 1991, 40, 51-58.	1.5	64
254	The effect of intensive endurance exercise training on body fat distribution in young and older men. <i>Metabolism: Clinical and Experimental</i> , 1991, 40, 545-551.	1.5	252
255	Relation of central obesity and insulin resistance with high diabetes prevalence and cardiovascular risk in South Asians. <i>Lancet, The</i> , 1991, 337, 382-386.	6.3	1,471

#	ARTICLE	IF	CITATIONS
256	Regional obesity and risk of cardiovascular disease; the Framingham study. <i>Journal of Clinical Epidemiology</i> , 1991, 44, 183-190.	2.4	459
257	Effects of body fat distribution on regional lipolysis in obesity.. <i>Journal of Clinical Investigation</i> , 1991, 88, 609-613.	3.9	221
258	Metabolic Consequences of Treating Hypertension. <i>American Journal of Hypertension</i> , 1991, 4, 494S-502S.	1.0	8
259	Metabolic Abnormalities in Visceral Obesity. <i>Frontiers in Diabetes</i> , 1992, 11, 119-123.	0.4	2
260	The Problem of Evaluating Body Fat Distribution. <i>Frontiers in Diabetes</i> , 1992, 11, 124-133.	0.4	0
261	Adipose tissue volume measured by magnetic resonance imaging and computerized tomography in rats. <i>Journal of Applied Physiology</i> , 1991, 70, 2164-2172.	1.2	132
262	Estimation of deep abdominal adipose-tissue accumulation from simple anthropometric measurements in men. <i>American Journal of Clinical Nutrition</i> , 1991, 54, 471-477.	2.2	322
264	Higher Insulin and C-Peptide Concentrations in Hispanic Population at High Risk for NIDDM: San Luis Valley Diabetes Study. <i>Diabetes</i> , 1991, 40, 509-515.	0.3	48
265	Association of waist to hip ratio and family history with the prevalence of NIDDM among 25,272 adult, white females.. <i>American Journal of Public Health</i> , 1991, 81, 507-509.	1.5	17
266	Insulin Resistance, Carbohydrate Metabolism, and Hypertension. <i>American Journal of Hypertension</i> , 1991, 4, 466S-472S.	1.0	30
268	Central Rather than Generalized Obesity is Related to Hyperglycaemia in Asian Indian Subjects. <i>Diabetic Medicine</i> , 1991, 8, 712-717.	1.2	92
269	Obesity and health: Why slim?. <i>Proceedings of the Nutrition Society</i> , 1991, 50, 413-432.	0.4	5
270	The Influence of Regional Adiposity on Atherogenic Risk Factors in Men and Women with Type 2 Diabetes. <i>Diabetic Medicine</i> , 1991, 8, 458-463.	1.2	11
271	Fasting Plasma Glucose Levels and Endogenous Androgens in Non-Diabetic Postmenopausal Women. <i>Clinical Science</i> , 1991, 80, 199-203.	1.8	44
273	Metabolic Implications of Body Fat Distribution. <i>Diabetes Care</i> , 1991, 14, 1132-1143.	4.3	950
274	The relationship of body fat distribution to non-insulin-dependent diabetes mellitus in a Navajo community. <i>American Journal of Human Biology</i> , 1991, 3, 119-126.	0.8	14
275	Estimate of breast cancer risk reduction with weight loss. <i>Cancer</i> , 1991, 67, 2622-2625.	2.0	24
276	Insulin Sensitivity in Pregnancy. <i>Diabetes</i> , 1991, 40, 39-43.	0.3	73



#	ARTICLE	IF	CITATIONS
277	The Antiobesity Effect of Dehydroepiandrosterone in Rats. <i>Experimental Biology and Medicine</i> , 1991, 196, 8-16.	1.1	79
278	Comparison of the Lipid Profiles of Cubans and Other Hispanics With Non-Hispanics. <i>Archives of Internal Medicine</i> , 1991, 151, 1613.	4.3	6
279	Testosterone Increases Lipolysis and the Number of $\beta^2$ -Adrenoceptors in Male Rat Adipocytes*. <i>Endocrinology</i> , 1991, 128, 379-382.	1.4	180
280	Relations of body habitus, fitness level, and cardiovascular risk factors including lipoproteins and apolipoproteins in a rural and urban Costa Rican population.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1991, 11, 1077-1088.	3.8	57
281	On the Paradox of Insulin-Induced Hyperandrogenism in Insulin-Resistant States. <i>Endocrine Reviews</i> , 1991, 12, 3-13.	8.9	243
282	Obesity and Hypertension. <i>Diabetes Care</i> , 1991, 14, 488-504.	4.3	35
283	Overall body fat and regional fat distribution in young women: quantification with MR imaging.. <i>American Journal of Roentgenology</i> , 1991, 157, 99-104.	1.0	28
284	Variability of Body Weight and Health Outcomes. <i>New England Journal of Medicine</i> , 1991, 325, 1745-1746.	13.9	3
285	Associations of Body Mass and Fat Distribution with Sex Hormone Concentrations in Postmenopausal Women. <i>International Journal of Epidemiology</i> , 1991, 20, 151-156.	0.9	211
286	The Relation of Body Fat Distribution and Body Mass with Haemoglobin A1c, Blood Pressure and Blood Lipids in Urban Japanese Men. <i>International Journal of Epidemiology</i> , 1991, 20, 88-94.	0.9	34
287	Anthropometric methodology. , 1991, , 1-62.		7
288	Insulin and Cardiovascular Disease: Paris Prospective Study. <i>Diabetes Care</i> , 1991, 14, 461-469.	4.3	212
289	Why Is Diabetes Mellitus a Stronger Risk Factor for Fatal Ischemic Heart Disease in Women Than in Men?. <i>JAMA - Journal of the American Medical Association</i> , 1991, 265, 627.	3.8	394
290	Waist to hip ratio in middle-aged women. Associations with behavioral and psychosocial factors and with changes in cardiovascular risk factors.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1991, 11, 1250-1257.	3.8	190
291	Upper-Body Fat Distribution and Endometrial Cancer Risk. <i>JAMA - Journal of the American Medical Association</i> , 1991, 266, 1808.	3.8	75
293	Regional Differences in Adrenoreceptor Status of Adipose Tissue in Adults and Prepubertal Children*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 73, 341-347.	1.8	26
294	Sex-Dependence of Body Fat Distribution in Patients with Obesity and Hypertension. <i>Clinical and Experimental Hypertension</i> , 1992, 14, 505-525.	0.3	9
295	Pathophysiology of Cardiovascular Structural Changes in Hypertension. <i>Clinical and Experimental Hypertension</i> , 1992, 14, 163-172.	0.3	2

#	ARTICLE	IF	CITATIONS
296	Effect of body mass index and fat distribution on insulin sensitivity, secretion, and clearance in nonobese healthy men.. Journal of Clinical Endocrinology and Metabolism, 1992, 75, 170-175.	1.8	34
297	Diabetes, Exercise, and Atherosclerosis. Diabetes Care, 1992, 15, 1787-1793.	4.3	42
298	Non-Insulin-Dependent (Type II) Diabetes Mellitus and Obesity in Asians in UK - Scope for Future Studies. Journal of the Royal Society of Health, 1992, 112, 291-293.	0.2	3
299	Visceral Obesity in Men: Associations With Glucose Tolerance, Plasma Insulin, and Lipoprotein Levels. Diabetes, 1992, 41, 826-834.	0.3	540
300	Nutritional management of the obese gestational diabetic pregnant woman.. Journal of the American College of Nutrition, 1992, 11, 246-250.	1.1	42
301	Insulin Resistance, Hyperinsulinemia, Dyslipidemia, Hypertension, and Accelerated Atherosclerosis. Journal of Clinical Pharmacology, 1992, 32, 529-535.	1.0	59
302	Insulin resistance and Na <sup>+</sup> /K <sup>+</sup> -ATPase in hypertensive women: a difference in mechanism depending on the level of glucose tolerance. Clinical Science, 1992, 82, 105-111.	1.8	10
303	The Serum Lipoprotein Profile in Veterans With Paraplegia: The Relationship to Nutritional Factors and Body Mass Index. The Journal of the American Paraplegia Society, 1992, 15, 158-162.	0.5	56
304	Childhood Weight and Growth Rate as Predictors of Adult Mortality. American Journal of Epidemiology, 1992, 136, 201-213.	1.6	230
305	Medical implications of obesity. Postgraduate Medicine, 1992, 92, 151-162.	0.9	2
306	The Primary Prevention of Myocardial Infarction. New England Journal of Medicine, 1992, 326, 1406-1416.	13.9	474
307	Is body fat distribution associated with cardiovascular risk factors in childhood?. Annals of Human Biology, 1992, 19, 559-578.	0.4	26
308	Exercise Training in Obese Diabetic Patients. Sports Medicine, 1992, 14, 171-189.	3.1	44
309	The growing prevalence of non-insulin-dependent diabetes in migrant Asian populations and its implications for Asia. Diabetes Research and Clinical Practice, 1992, 15, 167-183.	1.1	48
310	Urinary albumin excretion rate (AER) in newly-diagnosed type 2 Indian diabetic patients is associated with central obesity and hyperglycaemia. Diabetes Research and Clinical Practice, 1992, 17, 55-60.	1.1	12
311	The association of waist-hip ratio and risk factors for development of IDDM complications in an IDDM adult population. Diabetes Research and Clinical Practice, 1992, 17, 99-109.	1.1	14
312	β <sub>2</sub> -Cell hypersecretion and not reduced hepatic insulin extraction is the main cause of hyperinsulinemia in obese nondiabetic subjects. Metabolism: Clinical and Experimental, 1992, 41, 1304-1312.	1.5	48
313	Increased protein turnover in obese women. Metabolism: Clinical and Experimental, 1992, 41, 1028-1034.	1.5	43

#	ARTICLE	IF	CITATIONS
314	Benefit from hypocaloric diet in obese men depends on the extent of weight-loss regarding cholesterol, and on a simultaneous change in body fat distribution regarding insulin sensitivity and glucose tolerance. <i>Metabolism: Clinical and Experimental</i> , 1992, 41, 1035-1039.	1.5	23
315	Influence of free testosterone on antigen levels of plasminogen activator inhibitor-1 in premenopausal women with central obesity. <i>Metabolism: Clinical and Experimental</i> , 1992, 41, 131-134.	1.5	24
316	Relationship of sex hormone-binding globulin to lipid, lipoprotein, glucose, and insulin concentrations in postmenopausal women. <i>Metabolism: Clinical and Experimental</i> , 1992, 41, 278-284.	1.5	108
317	Relationship between blood pressure and in vivo action of insulin in type II (non-insulin-dependent) diabetic subjects. <i>Metabolism: Clinical and Experimental</i> , 1992, 41, 301-305.	1.5	15
318	Relation of serum lipoprotein lipids and apolipoproteins to obesity in children: The Bogalusa heart study. <i>Preventive Medicine</i> , 1992, 21, 177-190.	1.6	51
320	Resting metabolic rate, body-fat distribution, and visceral fat in obese women. <i>American Journal of Clinical Nutrition</i> , 1992, 56, 981-987.	2.2	29
321	Morbidity of severely obese subjects. <i>American Journal of Clinical Nutrition</i> , 1992, 55, 508S-515S.	2.2	203
322	Effects of systemic growth hormone (GH) administration on regional adipose tissue in children with non-GH-deficient short stature.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1992, 75, 151-156.	1.8	16
323	Regional changes in body composition by time of year in healthy postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 1992, 56, 307-313.	2.2	52
324	Adipose Tissue Metabolism: Review, in vitro Studies, and Body Fat Distribution Correlates. <i>The American Journal of Cosmetic Surgery</i> , 1992, 9, 77-80.	0.1	0
325	Quantification of adipose tissue by MRI: relationship with anthropometric variables. <i>Journal of Applied Physiology</i> , 1992, 72, 787-795.	1.2	469
326	Management of Hypertension in Diabetes. <i>Endocrinology and Metabolism Clinics of North America</i> , 1992, 21, 371-394.	1.2	6
327	The case for using waist to hip ratio measurements in routine medical checks. <i>Medical Journal of Australia</i> , 1992, 156, 280-285.	0.8	60
328	Nutritional Factors and the Etiology of Non-Insulin-Dependent Diabetes mellitus: An Epidemiological Overview. <i>World Review of Nutrition and Dietetics</i> , 1992, 69, 1-39.	0.1	16
329	Heterogeneous glycaemic and insulinaemic responses to oral glucose in non-diabetic men: interactions between duration of obesity, body fat distribution and family history of diabetes mellitus. <i>Diabetologia</i> , 1992, 35, 653-659.	2.9	16
330	Interrelation between plasma testosterone and plasma insulin in healthy adult men: the Telecom Study. <i>Diabetologia</i> , 1992, 35, 173-177.	2.9	147
331	Are women with polycystic ovary syndrome at special risk for coronary heart disease?. <i>Clinical Endocrinology</i> , 1992, 37, 117-118.	1.2	10
332	Evaluation of regional body fat distribution: comparison between W/H ratio and computed tomography in obese women. <i>Journal of Internal Medicine</i> , 1992, 232, 341-347.	2.7	31

#	ARTICLE	IF	CITATIONS
333	Growth of native Hawaiian school children: II. Body mass index and skinfold measurements. <i>American Journal of Human Biology</i> , 1992, 4, 433-445.	0.8	10
334	Commingling and complex segregation analysis of fasting plasma glucose in the lipid research clinics family study. <i>American Journal of Medical Genetics Part A</i> , 1992, 44, 399-404.	2.4	4
335	Variation in body fat distribution and breast cancer risk in the families of patients with breast cancer and control families. <i>Cancer</i> , 1993, 71, 2764-2768.	2.0	10
336	Obesity and upper body fat distribution in Mexican American children from families with a diabetic proband. <i>American Journal of Human Biology</i> , 1993, 5, 575-585.	0.8	6
337	The waist-to-hip ratio corrected for body mass index is related to serum triglycerides and high-density lipoprotein cholesterol but not to parameters of glucose metabolism in healthy premenopausal women. <i>The Clinical Investigator</i> , 1993, 71, 913-7.	0.6	6
338	Obesity, hyperlipidemia and non-insulin-dependent diabetes: A unified theory. <i>Neuroscience and Biobehavioral Reviews</i> , 1993, 17, 85-89.	2.9	9
339	Physical Health Measurement of the Older Adult: New Instrumentation. <i>Journal of the American Academy of Nurse Practitioners</i> , 1993, 5, 114-118.	1.4	0
340	The impact of obesity on hyperandrogenism and polycystic ovary syndrome in premenopausal women*. <i>Clinical Endocrinology</i> , 1993, 39, 1-16.	1.2	196
341	Clinical implications of hyperinsulinaemia in women. <i>Clinical Endocrinology</i> , 1993, 39, 623-632.	1.2	66
342	Abdominal and femoral adipose tissue lipolysis and cardiovascular disease risk factors in men. <i>European Journal of Clinical Investigation</i> , 1993, 23, 729-740.	1.7	19
343	Fatty acid composition of adipose tissue in aged rats: Effects of dietary restriction and exercise. <i>Experimental Gerontology</i> , 1993, 28, 233-247.	1.2	18
344	Adverse effects of abdominal obesity on lipoprotein lipids in healthy older men. <i>Experimental Gerontology</i> , 1993, 28, 411-420.	1.2	26
345	Epidemiological data on hyperinsulinaemia and vascular disease. <i>Diabetes/metabolism Reviews</i> , 1993, 9, 13S-17S.	0.2	5
346	Is exercise training effective in preventing diabetes mellitus in the Otsuka-Long-Evans-Tokushima Fatty rat, a model of spontaneous non-insulin-dependent diabetes mellitus?. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 971-977.	1.5	83
347	Abdominal obesity is associated with insulin resistance and reduced glycogen synthase activity in skeletal muscle. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 998-1005.	1.5	57
348	Coexistence of increased levels of adiposity, insulin, and blood pressure in a young adult cohort with elevated very-low-density lipoprotein cholesterol: The Bogalusa Heart Study. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 170-176.	1.5	36
349	Regulation of adenylate cyclase in plasma membranes of human intraabdominal and abdominal subcutaneous adipocytes. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 739-742.	1.5	13
350	Insulin, health behaviors, and lipid metabolism. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 25-35.	1.5	34

#	ARTICLE	IF	CITATIONS
351	Insulin sensitivity of splanchnic and peripheral adipose tissue in vivo in morbidly obese man. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 1195-1200.	1.5	13
352	Tissue-specific Lipoprotein Lipase: Relationships to Body Composition and Body Fat Distribution in Normal Weight Humans. <i>Obesity</i> , 1993, 1, 1-4.	4.0	10
353	Mechanism of Free Fatty Acid Effects on Hepatocyte Insulin Receptor Binding and Processing. <i>Obesity</i> , 1993, 1, 18-28.	4.0	12
354	Weight Cycling: A Review of the Animal Literature. <i>Obesity</i> , 1993, 1, 392-402.	4.0	31
355	Treatment of Obese Female and Male SHHF/Mccfa Rats with Antihypertensive Drugs, Nifedipine and Enalapril: Effects on Body Weight, Fat Distribution, Insulin Resistance and Systolic Pressure. <i>Obesity</i> , 1993, 1, 433-442.	4.0	16
356	Effects of Dexamethasone on Primarily Cultured Newly Differentiated Rat Adipocytes from Different Adipose Tissue Regions. <i>Obesity</i> , 1993, 1, 99-105.	4.0	8
357	Visceral Obesity: A Civilization Syndrome. <i>Obesity</i> , 1993, 1, 206-222.	4.0	395
358	Androgens and Body Fat Distribution in Men. <i>Obesity</i> , 1993, 1, 303-305.	4.0	3
359	Abdominal wall fat index, estimated by ultrasonography, for assessment of the ratio of visceral fat to subcutaneous fat in the abdomen. <i>American Journal of Medicine</i> , 1993, 95, 309-314.	0.6	281
360	Anthropometric-hormonal correlation patterns in fertile and post-menopausal women from Austria. <i>Annals of Human Biology</i> , 1993, 20, 47-65.	0.4	20
361	Physical Activity in Older Adults. <i>Sports Medicine</i> , 1993, 15, 353-364.	3.1	33
362	Subscapular and triceps skinfold thicknesses, body mass index and cardiovascular risk factors in a cohort of middle-aged employed men. <i>Journal of Clinical Epidemiology</i> , 1993, 46, 289-302.	2.4	12
363	Genetic and Nongenetic Determinants of Regional Fat Distribution. <i>Endocrine Reviews</i> , 1993, 14, 72-93.	8.9	436
364	Insulin resistance and risk factors for coronary heart disease. <i>Bailliere's Clinical Endocrinology and Metabolism</i> , 1993, 7, 1063-1078.	1.0	73
365	Hyperinsulinaemia and obesity in Aborigines of south-eastern Australia, with comparisons from rural and urban European populations. <i>Diabetes Research and Clinical Practice</i> , 1993, 20, 155-164.	1.1	33
366	Higher serum insulin level due to greater total body fat mass in offspring of patients with essential hypertension. <i>Diabetes Research and Clinical Practice</i> , 1993, 20, 63-68.	1.1	7
367	Study of the rate of early glucose disappearance following insulin injection: insulin sensitivity index. <i>Diabetes Research and Clinical Practice</i> , 1993, 20, 201-207.	1.1	38
368	Ovulation induction in polycystic ovary syndrome: A review of conservative and new treatment modalities. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1993, 50, 123-131.	0.5	6

#	ARTICLE	IF	CITATIONS
369	Obesity and Cardiovascular Risk in Children. <i>Annals of the New York Academy of Sciences</i> , 1993, 699, 93-103.	1.8	88
370	Primary Prevention of Obesity in American Indian Children. <i>Annals of the New York Academy of Sciences</i> , 1993, 699, 167-180.	1.8	27
371	Pathophysiology and Pathogenesis of Visceral Fat Obesity. <i>Annals of the New York Academy of Sciences</i> , 1993, 676, 270-278.	1.8	38
372	Race-Dependent Health Risks of Upper Body Obesity. <i>Diabetes</i> , 1993, 42, 537-543.	0.3	142
373	Differential effects of body fatness and body fat distribution on risk factor for cardiovascular disease in women. Impact of weight loss.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1993, 13, 1487-1494.	3.8	21
374	Obesity and the Heart. <i>American Journal of the Medical Sciences</i> , 1993, 306, 117-123.	0.4	210
375	Hormone Replacement and Cardiovascular Risk Factors. <i>New England Journal of Medicine</i> , 1993, 329, 1041-1043.	13.9	4
376	Effects of Diet and Physical Activity on Adiposity and Body Fat Distribution: Implications for the Prevention of Cardiovascular Disease. <i>Nutrition Research Reviews</i> , 1993, 6, 137-159.	2.1	250
377	Magnetic resonance imaging of overall and regional body fat, estrogen metabolism, and ovulation of athletes compared to controls.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993, 77, 471-477.	1.8	24
378	Lack of beta 3-adrenergic effect on lipolysis in human subcutaneous adipose tissue.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993, 77, 352-355.	1.8	39
379	Omental and Epigastric Adipose Tissue Lipolytic Activity in Human Obesity. <i>Hormone and Metabolic Research</i> , 1993, 25, 365-371.	0.7	19
380	Non-Insulin-Dependent Diabetes and Obesity in the Black and Hispanic Population: Culturally Sensitive Management. <i>The Diabetes Educator</i> , 1993, 19, 313-317.	2.6	27
381	Postprandial Free Fatty Acid Kinetics Are Abnormal in Upper Body Obesity. <i>Diabetes</i> , 1993, 42, 1567-1573.	0.3	149
382	High Prevalence of Overweight in Inner-City Schoolchildren. <i>JAMA Pediatrics</i> , 1993, 147, 155.	3.6	5
383	Apolipoprotein E Polymorphism Modifies Relation of Hyperinsulinemia to Hypertriglyceridemia. <i>Diabetes</i> , 1993, 42, 1474-1481.	0.3	33
384	Polycystic Ovary Syndrome: Long-term Effects. <i>Annals of Medicine</i> , 1993, 25, 307-308.	1.5	2
385	Overweight, Weight Loss, and Risk of Coronary Heart Disease in Older Women. <i>American Journal of Epidemiology</i> , 1993, 137, 1318-1327.	1.6	99
386	Changes in Glucose Disposal and Cellular Insulin Binding in Obese Black Southern African Patients with Type 2 Diabetes Mellitus Before and After Sulphonylurea Therapy. <i>Diabetic Medicine</i> , 1993, 10, 50-55.	1.2	13

#	ARTICLE	IF	CITATIONS
387	Relationship of Anthropometric Indices of Body Fat to Cardiovascular Risk in Japanese Women.. The Annals of Physiological Anthropology, 1993, 12, 135-144.	0.1	14
388	Relationship of dietary saturated fatty acids and body habitus to serum insulin concentrations: the Normative Aging Study. American Journal of Clinical Nutrition, 1993, 58, 129-136.	2.2	188
389	The role of diet in the genesis and treatment of hypertension. Medical Clinics of North America, 1993, 77, 831-847.	1.1	18
390	Sex differences in the relation of visceral adipose tissue accumulation to total body fatness. American Journal of Clinical Nutrition, 1993, 58, 463-467.	2.2	434
391	Adipose tissue distribution measured by magnetic resonance imaging in obese women. American Journal of Clinical Nutrition, 1993, 57, 470-475.	2.2	192
392	Effects of exercise and weight loss on leucine turnover in different types of obesity. American Journal of Physiology - Endocrinology and Metabolism, 1993, 264, E687-E692.	1.8	8
393	Differential health benefits of weight loss in upper-body and lower-body obese women. American Journal of Clinical Nutrition, 1993, 57, 20-26.	2.2	29
394	Marked reduction of acyl-CoA synthetase activity and mRNA in intra-abdominal visceral fat by physical exercise. American Journal of Physiology - Endocrinology and Metabolism, 1993, 265, E44-E50.	1.8	31
395	Is Body Fat Topography a Risk Factor for Breast Cancer?. Annals of Internal Medicine, 1993, 118, 356.	2.0	40
396	From "Syndrome X"™ to the Thrifty Phenotype: A Reappraisal of the Insulin Resistance Theory of Atherogenesis. Vascular Medicine Review, 1993, vmr-4, 19-47.	0.2	2
397	Relationship of intraabdominal fat as measured by magnetic resonance imaging to postprandial lipemia in middle-aged subjects. American Journal of Clinical Nutrition, 1994, 60, 586-591.	2.2	37
398	Improvement of Multiple Coronary Risk Factors in Obese Hypertensives by Reduction of Intra-abdominal Visceral Fat.. International Heart Journal, 1994, 35, 715-725.	0.6	12
399	Effects of isoenergetic, low-fat diets on energy metabolism in lean and obese women. American Journal of Clinical Nutrition, 1994, 60, 470-475.	2.2	27
400	Review Article : The Gynecologist and Cardiovascular Disease. Journal of the Society for Gynecologic Investigation, 1994, 1, 107-117.	1.9	2
401	Increased plasma cholesteryl ester transfer protein in obese subjects. A possible mechanism for the reduction of serum HDL cholesterol levels in obesity.. Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1994, 14, 1129-1136.	3.8	166
402	Persistence of Multiple Cardiovascular Risk Clustering Related to Syndrome X From Childhood to Young Adulthood. Archives of Internal Medicine, 1994, 154, 1842.	4.3	306
403	Primary, secondary and tertiary prevention of non-insulin-dependent diabetes. Postgraduate Medical Journal, 1994, 70, 529-535.	0.9	8
404	Early Changes in Postprandial Insulin Secretion, Not in Insulin Sensitivity, Characterize Juvenile Obesity. Diabetes, 1994, 43, 696-702.	0.3	132

#	ARTICLE	IF	CITATIONS
405	The measurement of body fat distribution using somatotype photographs and computer-assisted imaging techniques. <i>Annals of Human Biology</i> , 1994, 21, 23-38.	0.4	5
406	Female reproductive profile in a fertile, genetically obese line of rats. <i>The Journal of Experimental Zoology</i> , 1994, 270, 486-490.	1.4	2
407	Visceral obesity and breast cancer risk. <i>Cancer</i> , 1994, 74, 632-639.	2.0	142
408	Relationship of serum cholesterol and truncal body fat distribution among Mexican Americans is accentuated by obesity. <i>American Journal of Human Biology</i> , 1994, 6, 51-59.	0.8	4
409	Variation in the anthropometric dimensions for estimating upper and lower body obesity. <i>American Journal of Human Biology</i> , 1994, 6, 699-709.	0.8	1
410	Body weight and nonfatal myocardial infarction in a case-control study from Argentina. <i>International Journal of Public Health</i> , 1994, 39, 126-133.	2.7	8
411	Minimal model analyses of insulin sensitivity and glucose-dependent glucose disposal in black and white Americans: a study of persons at risk for type 2 diabetes. <i>European Journal of Clinical Investigation</i> , 1994, 24, 843-850.	1.7	37
412	Low-intensity endurance exercise training, plasma lipoproteins and the risk of coronary heart disease. <i>Journal of Internal Medicine</i> , 1994, 236, 7-22.	2.7	135
413	Polycystic ovary syndrome - long-term metabolic consequences. <i>International Journal of Gynecology and Obstetrics</i> , 1994, 44, 3-8.	1.0	21
414	The realistic treatment of obesity: Changing the scales of success. <i>Clinical Psychology Review</i> , 1994, 14, 701-736.	6.0	57
415	Pathophysiology and pathogenesis of visceral fat obesity. <i>Diabetes Research and Clinical Practice</i> , 1994, 24, S111-S116.	1.1	53
416	Nutritional management of obesity and diabetes. <i>Nutrition Research</i> , 1994, 14, 465-483.	1.3	3
417	Relationship of body fat distribution with cardiovascular risk factors in healthy Chinese. <i>Annals of Epidemiology</i> , 1994, 4, 434-444.	0.9	19
418	Body Mass Index, Weight Change, and Risk of Mobility Disability in Middle-aged and Older Women. <i>JAMA - Journal of the American Medical Association</i> , 1994, 271, 1093.	3.8	343
419	The Visceral Adiposity Syndrome in Japanese-American Men. <i>Obesity</i> , 1994, 2, 364-371.	4.0	89
420	Determinants of insulin sensitivity and consequences for lipoproteins and blood pressure in subjects with non-insulin-dependent diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 1994, 43, 501-508.	1.5	16
421	Marked reduction of pancreatic insulin content in male ventromedial hypothalamic-lesioned spontaneously non-insulin-dependent diabetic (Goto-Kakizaki) rats. <i>Metabolism: Clinical and Experimental</i> , 1994, 43, 32-37.	1.5	20
422	Contribution of visceral fat accumulation to the development of coronary artery disease in non-obese men. <i>Atherosclerosis</i> , 1994, 107, 239-246.	0.4	403



#	ARTICLE	IF	CITATIONS
423	Body fat distribution and its association with metabolic and hormonal risk factors in women with angiographically assessed coronary artery disease. Evidence for the presence of a metabolic syndrome. <i>Atherosclerosis</i> , 1994, 105, 209-216.	0.4	39
424	The association of waist/hip ratio with diabetes complications in an adult IDDM population. <i>Journal of Clinical Epidemiology</i> , 1994, 47, 447-456.	2.4	19
425	The differential effects of body fat distribution on insulin and glucose metabolism during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 171, 875-884.	0.7	27
426	7 Dyslipidaemia and obesity. <i>Bailliere's Clinical Endocrinology and Metabolism</i> , 1994, 8, 629-660.	1.0	173
427	Serum Lipid Responses to a Eucaloric High-Complex Carbohydrate Diet in Different Obesity Phenotypes. <i>Mayo Clinic Proceedings</i> , 1994, 69, 930-936.	1.4	11
428	The distribution of body fat from childhood to adulthood in a longitudinal study population. <i>Annals of Human Biology</i> , 1994, 21, 39-55.	0.4	33
429	The Link Between Insulin Resistance and Hypertension. <i>Drugs</i> , 1994, 47, 383-404.	4.9	24
430	Causes, Diagnosis and Risks of Obesity. <i>Pharmacoeconomics</i> , 1994, 5, 8-17.	1.7	22
431	Accuracy of subcutaneous fat measurement: Comparison of skinfold calipers, ultrasound, and computed tomography. <i>Journal of the American Dietetic Association</i> , 1994, 94, 855-858.	1.3	140
432	Adiposity in Aboriginal people from Arnhem Land, Australia: variation in degree and distribution associated with age, sex and lifestyle. <i>Annals of Human Biology</i> , 1994, 21, 207-227.	0.4	35
433	Clinical Aspects of the Hyperandrogenism - Insulin Resistance - Acanthosis Nigricans Syndrome. <i>Seminars in Reproductive Medicine</i> , 1994, 12, 26-31.	0.5	3
434	Body fat distribution and energy metabolism in obese men and women.. <i>Journal of the American College of Nutrition</i> , 1994, 13, 569-574.	1.1	29
435	Regional Fat Distribution by Dual-Energy X-Ray Absorptiometry: Comparison with Anthropometry and Application in a Clinical Trial of Growth Hormone and Exercise. <i>Clinical Science</i> , 1994, 87, 581-586.	1.8	27
436	Weight Control Program for Adult Obese Females: Effect of the Program with a Combination of Sports and Diet Guidances.. <i>Journal of Exercise Physiology</i> , 1994, 9, 101-106.	0.0	0
437	Elevated Blood Pressures in Obese Young Men With Mild Hypertension Are Sustained During the Day and Night. <i>American Journal of Hypertension</i> , 1994, 7, 609-614.	1.0	3
439	Adiposity and stroke among older adults of low socioeconomic status: the Chicago Stroke Study.. <i>American Journal of Public Health</i> , 1994, 84, 14-19.	1.5	21
440	Splanchnic Insulin Dynamics and Secretion Pulsatilities in Abdominal Obesity. <i>Diabetes</i> , 1994, 43, 468-477.	0.3	24
443	Physical Activity, Obesity, and Risk for Colon Cancer and Adenoma in Men. <i>Annals of Internal Medicine</i> , 1995, 122, 327.	2.0	850

#	ARTICLE	IF	CITATIONS
445	The Effect of Body Fat Distribution on Pulmonary Function Tests. <i>Chest</i> , 1995, 107, 1298-1302.	0.4	257
446	Waist/Height Ratio as A Simple and Useful Predictor of Coronary Heart Disease Risk Factors in Women.. <i>Internal Medicine</i> , 1995, 34, 1147-1152.	0.3	137
447	Estimating intraabdominal adipose tissue in women by dual-energy X-ray absorptiometry. <i>American Journal of Clinical Nutrition</i> , 1995, 62, 527-532.	2.2	103
448	Human obesity: a medical assessment of health risks. <i>International Journal of Risk and Safety in Medicine</i> , 1995, 7, 121-134.	0.3	3
449	Measurement of abdominal and visceral fat with computed tomography and dual-energy x-ray absorptiometry. <i>American Journal of Clinical Nutrition</i> , 1995, 61, 274-278.	2.2	322
450	The Importance of Body Fat Distribution in Early Life. <i>American Journal of the Medical Sciences</i> , 1995, 310, S72-S76.	0.4	10
451	Using a Bony Landmark to Measure Waist Circumference. <i>Journal of the American Dietetic Association</i> , 1995, 95, 12.	1.3	42
452	Abnormal body composition and reduced bone mass in growth hormone deficient hypopituitary adults*. <i>Clinical Endocrinology</i> , 1995, 42, 179-189.	1.2	135
453	Studies in hypertriglyceridaemia, III: glucose tolerance, insulin sensitivity and indices of adipose tissue lipolysis in randomly selected non-diabetic hypertriglyceridaemic Swedish men. <i>European Journal of Clinical Investigation</i> , 1995, 25, 769-776.	1.7	3
454	Determinants of insulin-stimulated skeletal muscle glycogen metabolism in man. <i>European Journal of Clinical Investigation</i> , 1995, 25, 693-698.	1.7	11
455	Body fat and fat distribution in relation to sex differences in blood pressure. <i>American Journal of Human Biology</i> , 1995, 7, 173-182.	0.8	25
456	Use of cortisol as a stress marker: Practical and theoretical problems. <i>American Journal of Human Biology</i> , 1995, 7, 265-274.	0.8	63
457	Parity, adiposity, and body fat distribution among Hispanic women. <i>American Journal of Human Biology</i> , 1995, 7, 657-663.	0.8	4
458	Insulin resistance, insulin-like growth factor I and breast cancer: A hypothesis. <i>International Journal of Cancer</i> , 1995, 62, 403-406.	2.3	86
459	Insulin and colon cancer. <i>Cancer Causes and Control</i> , 1995, 6, 164-179.	0.8	696
460	Short-term results of an open trial of very low calorie diet or intensive conventional diet in Type 2 diabetes. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 1995, 12, 263-267.	0.2	6
461	Adipose tissue and the effects of fat and calories on breast tumorigenesis in rats. <i>Journal of Nutritional Biochemistry</i> , 1995, 6, 667-672.	1.9	3
462	The relationship between heart rate variability and measures of body habitus. <i>Clinical Autonomic Research</i> , 1995, 5, 261-266.	1.4	42

#	ARTICLE	IF	CITATIONS
463	The role of obesity and cardiovascular fitness in the impaired glucose tolerance of aging. <i>Experimental Gerontology</i> , 1995, 30, 571-580.	1.2	10
464	Evidence for a regional-specific control of rat preadipocyte proliferation and differentiation by the androgenic status. <i>Endocrine</i> , 1995, 3, 789-793.	2.2	24
465	Human Body Composition. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 1995, 44, 211-223.	0.0	3
466	Framingham Study Insights into Hypertensive Risk of Cardiovascular Disease.. <i>Hypertension Research</i> , 1995, 18, 181-196.	1.5	136
467	Relationship of proinsulin and insulin with noninsulin-dependent diabetes mellitus and coronary heart disease in Japanese-American men: impact of obesity-clinical research center study.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 1399-1406.	1.8	57
468	Site-specific effects of sympathectomy on the adrenergic control of lipolysis in hamster fat cells. <i>Canadian Journal of Physiology and Pharmacology</i> , 1995, 73, 450-458.	0.7	9
469	Social Class and Cardiovascular Disease – an Update. <i>Scandinavian Journal of Public Health</i> , 1995, 23, 3-8.	0.6	18
470	Is Noncentral Obesity Metabolically Benign?. <i>JAMA - Journal of the American Medical Association</i> , 1995, 274, 1939.	3.8	36
471	Sex Differences in Insulin Levels in Older Adults and the Effect of Body Size, Estrogen Replacement Therapy, and Glucose Tolerance Status: The Rancho Bernardo Study, 1984-1987. <i>Diabetes Care</i> , 1995, 18, 220-225.	4.3	37
472	Body weight versus body fat distribution, adiposity, and frame size as predictors of bone density.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 1118-1123.	1.8	102
473	Does Intra-Abdominal Adipose Tissue in Black Men Determine Whether NIDDM Is Insulin-Resistant or Insulin-Sensitive?. <i>Diabetes</i> , 1995, 44, 141-146.	0.3	131
474	Heterogeneity in adipose tissue metabolism: Causes, implications and management of regional adiposity. <i>Progress in Lipid Research</i> , 1995, 34, 53-70.	5.3	79
475	Ten-year changes in the obesity, abdominal adiposity, and serum lipoprotein cholesterol measures of Western Samoan men. <i>Journal of Clinical Epidemiology</i> , 1995, 48, 1485-1493.	2.4	25
476	$\beta$ -Adrenergic responsiveness of adenylate cyclase in human adipocyte plasma membranes in obesity and after massive weight reduction. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 1288-1292.	1.5	15
477	Fasting plasma insulin level is an important risk factor for the development of complications in Japanese obese children—Results from a cross-sectional and a longitudinal study. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 478-485.	1.5	25
478	Insulin sensitivity and antiandrogenic therapy in women with polycystic ovary syndrome. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 525-531.	1.5	112
479	Is it possible to derive a reliable estimate of human visceral and subcutaneous abdominal adipose tissue from simple anthropometric measurements?. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 1617-1625.	1.5	136
480	Insulin resistance in adipocytes of obese women: Effects of body fat distribution and race. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 987-995.	1.5	89

#	ARTICLE	IF	CITATIONS
481	The effects of weight reduction to ideal body weight on body fat distribution. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 1413-1416.	1.5	13
482	Weight loss reduces abdominal fat and improves insulin action in middle-aged and older men with impaired glucose tolerance. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 1502-1508.	1.5	84
483	Physiological and metabolic consequences of obesity. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 15-17.	1.5	120
484	Major Gene Influence on the Propensity to Store Fat in Trunk Versus Extremity Depots: Evidence From the Québec Family Study. <i>Obesity</i> , 1995, 3, 1-8.	4.0	32
485	Body Mass Index and Coronary Artery Disease in African-Americans. <i>Obesity</i> , 1995, 3, 215-219.	4.0	17
486	Effects of Obesity and Gender on Insulin Receptor Expression in Liver of SHHF/MccFA Rats. <i>Obesity</i> , 1995, 3, 465-470.	4.0	6
487	Testosterone and Regional Fat Distribution. <i>Obesity</i> , 1995, 3, 609S-612S.	4.0	105
488	Susceptibility to Development of Central Adiposity Among Populations. <i>Obesity</i> , 1995, 3, 179S-186S.	4.0	75
489	Pathophysiology and Pathogenesis of Visceral Fat Obesity. <i>Obesity</i> , 1995, 3, 187S-194S.	4.0	247
490	Visceral Fat Accumulation and Cardiovascular Disease. <i>Obesity</i> , 1995, 3, 645S-647S.	4.0	126
491	Endogenous sex hormones: Impact on lipids, lipoproteins, and insulin. <i>American Journal of Medicine</i> , 1995, 98, S40-S47.	0.6	83
492	The role of gastric surgery in the multidisciplinary management of severe obesity. <i>American Journal of Surgery</i> , 1995, 169, 361-367.	0.9	176
493	Hypercortisolism and Obesity. <i>Annals of the New York Academy of Sciences</i> , 1995, 771, 665-676.	1.8	165
494	Is caloric restriction effective in preventing diabetes mellitus in the Otsuka Long Evans Tokushima Fatty rat, a model of spontaneous non-insulin-dependent diabetes mellitus?. <i>Diabetes Research and Clinical Practice</i> , 1995, 27, 97-106.	1.1	87
495	Effects of obesity and inheritance on the development of non-insulin-dependent diabetes mellitus in Otsuka-Long-Evans-Tokushima Fatty rats. <i>Diabetes Research and Clinical Practice</i> , 1995, 29, 1-10.	1.1	27
496	Body Weight and Fat Cell Size in Young Men with Mild Blood Pressure Elevation. <i>Blood Pressure</i> , 1995, 4, 12-15.	0.7	0
497	The Effects of Exercise on Growth. <i>Sports Medicine</i> , 1995, 20, 375-397.	3.1	45
498	Body fat distribution in women with polycystic ovary syndrome. <i>Obstetrics and Gynecology</i> , 1995, 86, 516-519.	1.2	3

#	ARTICLE	IF	CITATIONS
499	Relationship between insulin resistance and abnormal lipid profile in obese adolescents. <i>Journal of Pediatrics</i> , 1995, 126, 690-695.	0.9	186
500	Intra-abdominal fat in obese children. <i>Pediatrics International</i> , 1995, 37, 617-620.	0.2	4
501	Gender and Tanner stage differences in body composition and insulin sensitivity in early pubertal children.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995, 80, 172-178.	1.8	184
502	Relation between plasma leptin concentration and body fat, gender, diet, age, and metabolic covariates.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 3909-3913.	1.8	523
503	Intra-abdominal fat: is it a major factor in developing diabetes and coronary artery disease?. <i>Diabetes Research and Clinical Practice</i> , 1996, 30, S25-S30.	1.1	87
504	Abdominal adiposity with respect to the proportion of intra-abdominal visceral fat to extra-abdominal fat ( ratio) in Japanese childhood obesity. <i>Pathophysiology</i> , 1996, 3, 29-35.	1.0	2
505	Insulin Sensitivity and Abdominal Obesity in African-American, Hispanic, and Non-Hispanic White Men and Women: The Insulin Resistance and Atherosclerosis Study. <i>Diabetes</i> , 1996, 45, 1547-1555.	0.3	151
506	Site-Related Differences in G-Protein $\beta$ Subunit Expression during Adipogenesis in Vitro: Possible Key Role for Gq/11 $\beta$ in the Control of Preadipocyte Differentiation. <i>Biochemical and Biophysical Research Communications</i> , 1996, 220, 443-448.	1.0	10
507	Influence of Androgenicity on Adipocytes and Precursor Cells in Female Rats. <i>Obesity</i> , 1996, 4, 463-470.	4.0	17
508	Effect of High Sucrose Feeding on Fat Accumulation in the Male Wistar Rat. <i>Obesity</i> , 1996, 4, 561-568.	4.0	42
509	Body Fat Distribution and the Distribution of Scientific Knowledge. <i>Obesity</i> , 1996, 4, 189-192.	4.0	4
510	Plasma high-density lipoprotein cholesterol but not apolipoprotein A-I is a good correlate of the visceral obesity-insulin resistance dyslipidemic syndrome. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 882-888.	1.5	21
511	Obesity and high-density lipoprotein cholesterol in black and white 9- and 10-year-old girls: The National Heart, Lung, and Blood Institute Growth and Health Study. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 469-474.	1.5	16
512	Cardiovascular disease and diabetes in women with polycystic ovary syndrome. <i>Bailliere's Clinical Endocrinology and Metabolism</i> , 1996, 10, 311-318.	1.0	14
513	HEALTH HAZARDS OF OBESITY. <i>Endocrinology and Metabolism Clinics of North America</i> , 1996, 25, 907-919.	1.2	136
514	HYPERTENSION IN DIABETES MELLITUS. <i>Endocrinology and Metabolism Clinics of North America</i> , 1996, 25, 401-423.	1.2	12
515	Age and sex differences in body size and composition during Rhesus monkey adulthood. <i>Aging Clinical and Experimental Research</i> , 1996, 8, 197-204.	1.4	20
516	Insulin receptors in breast cancer: Biological and clinical role. <i>Journal of Endocrinological Investigation</i> , 1996, 19, 324-333.	1.8	106

#	ARTICLE	IF	CITATIONS
517	Overview of Non-insulin-dependent Diabetes Mellitus (NIDDM) in Different Population Groups. <i>Diabetic Medicine</i> , 1996, 13, 7-10.	1.2	70
518	The Deadly Quartet and the Insulin Resistance Syndrome: An Historical Overview. <i>Hypertension Research</i> , 1996, 19, S9-S11.	1.5	23
519	Obesity as a Risk Factor for Various Diseases: Necessity of Lifestyle Changes for Healthy Aging.. <i>Applied Human Science: Journal of Physiological Anthropology</i> , 1996, 15, 139-148.	0.2	20
520	Postprandial leg and splanchnic fatty acid metabolism in nonobese men and women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1996, 271, E965-E972.	1.8	43
521	Amelioration of the inhibition of fibrinolysis in elderly, obese subjects by moderate energy intake restriction. <i>American Journal of Clinical Nutrition</i> , 1996, 64, 7-11.	2.2	78
522	Insulin Resistance and Body Fat Distribution: Contribution of visceral fat accumulation to the development of insulin resistance and atherosclerosis. <i>Diabetes Care</i> , 1996, 19, 287-291.	4.3	208
523	Sex Differences in Measures of Body Fat and Body Fat Distribution in the Elderly. <i>American Journal of Epidemiology</i> , 1996, 143, 898-906.	1.6	81
524	Dual-energy X-ray absorptiometry and body composition. <i>Nutrition</i> , 1996, 12, 45-51.	1.1	285
525	The Relation between Body Fat Distribution and Lipid Metabolism in Postmenopausal Women. <i>Journal of Obstetrics and Gynaecology Research</i> , 1996, 22, 353-358.	0.6	6
526	Lipoprotein profiles and glucose tolerance in lean and obese chimpanzees. <i>Journal of Medical Primatology</i> , 1996, 25, 17-25.	0.3	15
527	Familial aggregation of subcutaneous fat patterning: Principal components of skinfolds in the QuÃ©bec family study. <i>American Journal of Human Biology</i> , 1996, 8, 535-542.	0.8	13
528	Excessive gestational weight gain and chronic disease risk. <i>American Journal of Human Biology</i> , 1996, 8, 735-741.	0.8	11
529	Physical activity, obesity, and risk of colorectal adenoma in women (United States). <i>Cancer Causes and Control</i> , 1996, 7, 253-263.	0.8	253
530	Nutrition, hormones, and breast cancer: Is insulin the missing link?. <i>Cancer Causes and Control</i> , 1996, 7, 605-625.	0.8	320
531	Enhanced expression of PAI-1 in visceral fat: Possible contributor to vascular disease in obesity. <i>Nature Medicine</i> , 1996, 2, 800-803.	15.2	855
532	Separate Associations Between Visceral and Subcutaneous Adipose Tissue Distribution, Insulin and Glucose Levels in Obese Women. <i>Diabetes Care</i> , 1996, 19, 1404-1411.	4.3	106
533	Leptin: A Significant Indicator of Total Body Fat but Not of Visceral Fat and Insulin Insensitivity in African-American Women. <i>Diabetes</i> , 1996, 45, 1635-1637.	0.3	125
534	America's Obesity Epidemic and Women's Health. <i>Journal of Women's Health</i> , 1996, 5, 329-334.	0.9	3

#	ARTICLE	IF	CITATIONS
535	Decreased Androgen Levels and Obesity in Men. <i>Annals of Medicine</i> , 1996, 28, 13-15.	1.5	76
536	Promoting Weight Loss in Type II Diabetes. <i>Diabetes Care</i> , 1996, 19, 613-624.	4.3	134
537	A prospective study of sex hormone-binding globulin and fatal cardiovascular disease in Rancho Bernardo men and women.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 2999-3003.	1.8	47
538	Microdialysis of adipose tissue during surgery: effect of local alpha- and beta-adrenoceptor blockade on blood flow and lipolysis.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 2919-2924.	1.8	18
539	Development and Tracking of Central Patterns of Subcutaneous Fat in Adolescence and Adulthood: The Amsterdam Growth and Health Study. <i>International Journal of Epidemiology</i> , 1996, 25, 1162-1171.	0.9	46
540	Glucose Metabolism in Identical Twins Discordant for Obesity. The Critical Role of Visceral Fat <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 383-387.	1.8	45
541	Independent Genetic Factors Determine the Amount and Distribution of Fat in Women after the Menopause <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 781-785.	1.8	69
542	Visceral Fat and Race-Dependent Health Risks in Obese Nondiabetic Premenopausal Women. <i>Diabetes</i> , 1997, 46, 456-462.	0.3	234
543	Obesity and Pulmonary Function. <i>Chest</i> , 1997, 111, 844-845.	0.4	45
544	Obesity, non-insulin-dependent diabetes mellitus and the metabolic syndrome. <i>British Medical Bulletin</i> , 1997, 53, 322-340.	2.7	48
545	Pathophysiology of Ovarian Steroid Secretion in Polycystic Ovary Syndrome. <i>Seminars in Reproductive Medicine</i> , 1997, 15, 159-168.	0.5	11
546	Effects of Free Fatty Acids and Glucose on Splanchnic Insulin Dynamics. <i>Diabetes</i> , 1997, 46, 57-62.	0.3	81
547	LIPOLYSIS:Contribution from Regional Fat. <i>Annual Review of Nutrition</i> , 1997, 17, 127-139.	4.3	126
548	Insulin Sensitivity and Acute Insulin Response in African-Americans, Non-Hispanic Whites, and Hispanics With NIDDM: The Insulin Resistance Atherosclerosis Study. <i>Diabetes</i> , 1997, 46, 63-69.	0.3	192
549	Sex Hormone-Binding Globulin and Glucose Tolerance in Postmenopausal Women: The Rancho Bernardo Study. <i>Diabetes Care</i> , 1997, 20, 645-649.	4.3	85
550	Polycystic ovary syndrome. <i>Archives of Disease in Childhood</i> , 1997, 77, 89-90.	1.0	132
551	Lipid Factors in the Hypertension Syndrome. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 1997, 4, 257-259.	3.1	1
552	Regulation of Body Adiposity and the Problem of Obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 233-238.	1.1	18

#	ARTICLE	IF	CITATIONS
553	Ecologic Insights Into Hypertensive Morbidity and Mortality: An Editorial. American Journal of the Medical Sciences, 1997, 313, 193-194.	0.4	1
554	Insulin Secretion in Non-obese NIDDM. Nippon Naibunpi Gakkai Zasshi, 1997, 73, 575-581.	0.0	0
555	The Adipsin-Acylation-Stimulating Protein Pathway and Microenvironmental Metabolic Regulation. , 1997, 80, 44-81.		11
556	Leisure-Time Physical Activity, Body Size, and Colon Cancer in Women. Journal of the National Cancer Institute, 1997, 89, 948-955.	3.0	384
557	An android body fat distribution in females impairs the pregnancy rate of in-vitro fertilization-embryo transfer. Human Reproduction, 1997, 12, 2057-2060.	0.4	157
558	Effects of Diet- and Exercise-Induced Weight Loss on Visceral Adipose Tissue in Men and Women. Sports Medicine, 1997, 24, 55-64.	3.1	44
559	Aging, fat oxidation and exercise. Aging Clinical and Experimental Research, 1997, 9, 57-63.	1.4	12
560	Relationship of Anterior and Posterior Subcutaneous Abdominal Fat to Insulin Sensitivity in Nondiabetic Men. Obesity, 1997, 5, 93-99.	4.0	178
561	Correlation of Body Fat Distribution with Grade of Endometrial Cancer. Gynecologic Oncology, 1997, 65, 138-142.	0.6	12
562	Relationship between volumes and areas from single transverse scans of intra-abdominal fat measured by magnetic resonance imaging. International Journal of Obesity, 1997, 21, 1161-1166.	1.6	76
563	β2-adrenergic receptor gene polymorphism is not a major genetic determinant of obesity and diabetes in Japanese general population. Diabetes Research and Clinical Practice, 1997, 37, 1-7.	1.1	29
564	Maximal metabolic rate and the balance of substrate utilization in aging.. American Journal of Physiology - Endocrinology and Metabolism, 1997, 273, E655.	1.8	1
565	Pancreatic Islet Transplantation Improves Body Composition, Decreases Energy Intake and Normalizes Energy Efficiency in Previously Diabetic Female Rats , ,. Journal of Nutrition, 1997, 127, 1191-1197.	1.3	6
566	Relation between Plasma Leptin Levels and Measures of Body Fat in Identical Twins Discordant for Obesity. Annals of Internal Medicine, 1997, 126, 26.	2.0	85
567	Possible Association of Body Fat Distribution with Preeclampsia. Journal of Obstetrics and Gynaecology Research, 1997, 23, 45-49.	0.6	18
568	Progress in Population Analyses of the Insulin Resistance Syndrome. Annals of the New York Academy of Sciences, 1997, 827, 1-12.	1.8	17
569	Nutritional status in adults in the pluri-ethnic population of New Caledonia. International Journal of Obesity, 1997, 21, 61-66.	1.6	17
570	Impact of waist-hip-ratio and body-mass-index on hormonal and metabolic parameters in young, obese women. International Journal of Obesity, 1997, 21, 476-483.	1.6	71



#	ARTICLE	IF	CITATIONS
571	Association between anthropometric and ultrasound measurements of fatness with ambulatory blood pressure monitoring in obese women. <i>International Journal of Obesity</i> , 1997, 21, 632-636.	1.6	10
572	Importance of intra-abdominal visceral fat accumulation to coronary atherosclerosis in heterozygous familial hypercholesterolaemia. <i>International Journal of Obesity</i> , 1997, 21, 580-586.	1.6	32
573	Two decades of annual medical examinations in Japanese obese children: Do obese children grow into obese adults?. <i>International Journal of Obesity</i> , 1997, 21, 912-921.	1.6	118
574	Association of intraabdominal fat and carotid atherosclerosis in non-obese middle-aged men with normal glucose tolerance. <i>International Journal of Obesity</i> , 1997, 21, 948-951.	1.6	44
575	The non-genetic determinants of central adiposity*. <i>International Journal of Obesity</i> , 1997, 21, 839-845.	1.6	40
576	The effects of long-term, moderate intensity, intermittent exercise on aerobic capacity, body composition, blood lipids, insulin and glucose in overweight females. <i>International Journal of Obesity</i> , 1997, 21, 1180-1189.	1.6	65
577	Regulation of circulating leptin in humans. <i>Endocrine</i> , 1997, 7, 1-8.	2.2	70
578	Relationship between obesity and insulin and lipoprotein metabolism in postmenopausal women. <i>Archives of Gynecology and Obstetrics</i> , 1997, 261, 35-37.	0.8	0
579	Renal function and insulin resistance as determinants of plasma leptin levels in patients with NIDDM. <i>Diabetologia</i> , 1997, 40, 676-679.	2.9	50
580	Association between Ala54Thr substitution of the fatty acid-binding protein 2 gene with insulin resistance and intra-abdominal fat thickness in Japanese men. <i>Diabetologia</i> , 1997, 40, 706-710.	2.9	115
581	A circadian rhythm in lipid mobilization which is altered in IDDM. <i>Diabetologia</i> , 1997, 40, 1070-1078.	2.9	55
582	Social inequality in coronary risk: Central obesity and the metabolic syndrome. Evidence from the Whitehall II study. <i>Diabetologia</i> , 1997, 40, 1341-1349.	2.9	386
584	Evidence for bone mass and body fat distribution relationship in postmenopausal obese women. <i>Archives of Gerontology and Geriatrics</i> , 1997, 24, 15-21.	1.4	33
585	Regional difference in lipolysis caused by a $\beta$ -adrenergic agonist as determined by the microdialysis technique. <i>Acta Physiologica Scandinavica</i> , 1997, 161, 481-487.	2.3	15
586	Hypothalamic-pituitary-adrenal axis in abdominal obesity: effects of dexfenfluramine. <i>Clinical Endocrinology</i> , 1997, 46, 461-466.	1.2	19
587	Visceral fat accumulation as an important risk factor for obstructive sleep apnoea syndrome in obese subjects. <i>Journal of Internal Medicine</i> , 1997, 241, 11-18.	2.7	225
588	Role of infant feeding practice, sex, and age on fatness and subcutaneous fat distribution in infancy: Longitudinal analysis of multiple skinfold measurements. , 1997, 9, 179-190.		1
589	Modeling Obesity Using Abductive Networks. <i>Journal of Biomedical Informatics</i> , 1997, 30, 451-471.	0.7	17

#	ARTICLE	IF	CITATIONS
590	The acylation stimulating protein pathway: Clinical implications. <i>Clinical Biochemistry</i> , 1997, 30, 301-312.	0.8	21
591	Glucose intolerance and adenomas of the sigmoid colon in Japanese men (Japan). <i>Cancer Causes and Control</i> , 1998, 9, 441-446.	0.8	49
592	Relationship between insulin sensitivity, obesity, body fat distribution and $\beta^2$ -endorphinaemia in obese women. <i>International Journal of Obesity</i> , 1998, 22, 143-148.	1.6	9
593	Dyslipidaemia in female overweight and obese patients. Relation to anthropometric and endocrine factors. <i>International Journal of Obesity</i> , 1998, 22, 164-170.	1.6	13
594	The favourable effects of growth hormone (GH) substitution on hypercholesterolaemia in GH-deficient adults are not associated with concomitant reductions in adiposity. A 12 month placebo-controlled study. <i>International Journal of Obesity</i> , 1998, 22, 529-536.	1.6	39
595	Prevalence of overweight and thinness in high-school girls in Kerman, Iran. <i>International Journal of Obesity</i> , 1998, 22, 629-633.	1.6	22
596	Selection of anthropometric indicators for classification of abdominal fatnessâ€” a critical review. <i>International Journal of Obesity</i> , 1998, 22, 719-727.	1.6	331
597	Understanding the underlying metabolic abnormalities of polycystic ovary syndrome and their implications. <i>American Journal of Obstetrics and Gynecology</i> , 1998, 179, S94-S100.	0.7	26
598	The surgical treatment of morbid obesity. <i>Current Problems in Surgery</i> , 1998, 35, 791-858.	0.6	114
599	Clinical implications of the insulin resistance syndrome. <i>Clinical Cornerstone</i> , 1998, 1, 13-28.	1.0	28
600	Enhanced expression of hepatic acyl-coenzyme A synthetase and microsomal triglyceride transfer protein messenger RNAs in the obese and hypertriglyceridemic rat with visceral fat accumulation. <i>Hepatology</i> , 1998, 27, 557-562.	3.6	87
601	Definition, diagnosis and classification of diabetes mellitus and its complications. Part 1: diagnosis and classification of diabetes mellitus. Provisional report of a WHO Consultation. , 1998, 15, 539-553.		10,827
602	Reduced gene expression of UCP2 but not UCP3 in skeletal muscle of human obese subjects. <i>Diabetologia</i> , 1998, 41, 935-939.	2.9	58
603	Lipoprotein lipase mass and activity in post-heparin plasma from subjects with intra-abdominal visceral fat accumulation. <i>Clinical Endocrinology</i> , 1998, 48, 515-520.	1.2	41
604	Measurement of Abdominal Fat by Magnetic Resonance Imaging of OLETF Rats, an Animal Model of NIDDM. <i>Magnetic Resonance Imaging</i> , 1998, 16, 45-53.	1.0	27
605	The relationship between the insulin resistance syndrome and insulin sensitivity in the first-degree relatives of subjects with non-insulin dependent diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 1998, 42, 91-99.	1.1	8
606	Validity of Self-Reported Fat Distribution in Young Adults: The CARDIA Study. <i>Journal of Clinical Epidemiology</i> , 1998, 51, 407-413.	2.4	3
607	Regional differences in adrenoceptor binding and fat cell lipolysis in obese, postmenopausal women. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 467-473.	1.5	42

#	ARTICLE	IF	CITATIONS
608	Hyperinsulinemia and sex hormones in healthy premenopausal women: Relative contribution of obesity, obesity type, and duration of obesity. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 13-19.	1.5	58
609	Effect of visceral fat accumulation on uric acid metabolism in male obese subjects: Visceral fat obesity is linked more closely to overproduction of uric acid than subcutaneous fat obesity. <i>Metabolism: Clinical and Experimental</i> , 1998, 47, 929-933.	1.5	274
610	Polycystic Ovaries in Women With Gestational Diabetes. <i>Obstetrics and Gynecology</i> , 1998, 92, 13-16.	1.2	56
611	Genetic and Behavioral Determinants of Waist-Hip Ratio and Waist Circumference in Women Twins. <i>Obesity</i> , 1998, 6, 383-392.	4.0	111
613	Visceral obesity and the risk of ischaemic heart disease: insights from the Québec Cardiovascular Study. <i>Growth Hormone and IGF Research</i> , 1998, 8, 1-8.	0.5	44
614	Evidence for Multiple Determinants of the Body Mass Index: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Obesity</i> , 1998, 6, 107-114.	4.0	64
615	Serum Levels of Tumor Necrosis Factor- $\alpha$ Are Increased in Obese Patients with Noninsulin-Dependent Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 859-862.	1.8	291
616	Beneficial Effect on Average Lipid Levels From Energy Restriction and Fat Loss in Obese Individuals With or Without Type 2 Diabetes. <i>Diabetes Care</i> , 1998, 21, 695-700.	4.3	57
617	Using quantitative CT to assess adipose distribution in adult men with acquired hypogonadism.. <i>American Journal of Roentgenology</i> , 1998, 170, 423-427.	1.0	83
618	The Effect of a Pure Antiandrogen Receptor Blocker, Flutamide, on the Lipid Profile in the Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 2699-2705.	1.8	136
619	Familial Clustering of Insulin and Abdominal Visceral Fat: The HERITAGE Family Study1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4239-4245.	1.8	51
620	Report of the Expert Committee on the Diagnosis and Classification of Diabetes Mellitus. <i>Diabetes Care</i> , 1998, 21, S5-S19.	4.3	393
621	Respiratory Quotient in Patients with Non-Insulin-Dependent Diabetes mellitus Treated with Insulin and Oral Hypoglycemic Agents. <i>Annals of Nutrition and Metabolism</i> , 1998, 42, 333-340.	1.0	10
622	Expression of Types 1, 2, and 3 17 $\beta$ -Hydroxysteroid Dehydrogenase in Subcutaneous Abdominal and Intra-Abdominal Adipose Tissue of Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 187-194.	1.8	68
623	Cardiovascular Health: A Case Study Exploring the Feasibility of a Diet Relatively Rich in Monounsaturated Fats. <i>Journal of Nutritional and Environmental Medicine</i> , 1998, 8, 257-263.	0.1	1
624	Is there a role for leptin in the endocrine and metabolic aberrations of polycystic ovary syndrome?. <i>Human Reproduction</i> , 1998, 13, 535-541.	0.4	47
625	Factors of the Insulin Resistance Syndrome in Nondiabetic and Diabetic Elderly Japanese-American Men. <i>American Journal of Epidemiology</i> , 1998, 147, 441-447.	1.6	77
626	Childhood Obesity, Adipose Tissue Distribution, and the Pediatric Practitioner. <i>Pediatrics</i> , 1998, 102, e4-e4.	1.0	99

#	ARTICLE	IF	CITATIONS
627	Insulin Resistance. <i>Annals of Clinical Biochemistry</i> , 1998, 35, 567-583.	0.8	12
628	Polycystic Ovaries in Women With Gestational Diabetes. <i>Obstetrical and Gynecological Survey</i> , 1998, 92, 13-16.	0.2	0
629	The Determinants of Glycemic Responses to Diet Restriction and Weight Loss in Obesity and NIDDM. <i>Diabetes Care</i> , 1998, 21, 687-694.	4.3	136
630	Diet effects on fatty acid metabolism in lean and obese humans. <i>American Journal of Clinical Nutrition</i> , 1998, 67, 531S-534S.	2.2	21
631	Diet-induced insulin resistance precedes other aspects of the metabolic syndrome. <i>Journal of Applied Physiology</i> , 1998, 84, 1311-1315.	1.2	168
632	Clinical predictability of the waist-to-hip ratio in assessment of cardiovascular disease risk factors in overweight, premenopausal women. <i>American Journal of Clinical Nutrition</i> , 1998, 68, 1022-1027.	2.2	21
633	Systemic resistance to the antilipolytic effect of insulin in black and white women with visceral obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1999, 277, E551-E560.	1.8	45
634	Relation between visceral fat and disease risk in children and adolescents. <i>American Journal of Clinical Nutrition</i> , 1999, 70, 149S-156S.	2.2	231
635	Fat distribution and metabolic changes in patients with HIV infection. <i>Aids</i> , 1999, 13, 2493-2505.	1.0	333
636	Complex Relation between Increasing Fat Mass and Decreasing High Density Lipoprotein Cholesterol Levels: Evidence from a Population-based Study of Premenopausal Women. <i>American Journal of Epidemiology</i> , 1999, 149, 47-54.	1.6	5
637	A Survey of the Polycystic Ovary Syndrome in the Greek Island of Lesbos: Hormonal and Metabolic Profile. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4006-4011.	1.8	904
638	Is Visceral Adiposity a Significant Correlate of Subcutaneous Adipose Cell Lipolysis in Men?1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 736-742.	1.8	15
639	Relationship between Generalized and Upper Body Obesity to Insulin Resistance in Asian Indian Men <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 2329-2335.	1.8	281
640	Influence of Obesity and Body Fat Distribution on Postprandial Lipemia and Triglyceride-Rich Lipoproteins in Adult Women1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 184-191.	1.8	135
642	Body Fat Distribution With Long-Term Dietary Restriction in Adult Male Rhesus Macaques. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1999, 54, B283-B290.	1.7	40
643	Physical Activity, Body Mass Index, and Prostaglandin E2 Levels in Rectal Mucosa. <i>Journal of the National Cancer Institute</i> , 1999, 91, 950-953.	3.0	106
644	Abdominal Fat: Standardized Technique for Measurement at CT. <i>Radiology</i> , 1999, 211, 283-286.	3.6	750
645	GH-binding protein in obese men with varying glucose tolerance: relationship to body fat distribution, insulin secretion and the GH-IGF-I axis. <i>European Journal of Endocrinology</i> , 1999, 140, 159-163.	1.9	15

#	ARTICLE	IF	CITATIONS
646	Altered abdominal fat distribution and its association with the serum lipid profile in non-diabetic haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 1999, 14, 2427-2432.	0.4	82
647	Cardiovascular disease and risk factors in adults with hypopituitarism. <i>Clinical Endocrinology</i> , 1999, 50, 1-15.	1.2	109
648	Delayed post-prandial lipid metabolism in subjects with intra-abdominal visceral fat accumulation. <i>European Journal of Clinical Investigation</i> , 1999, 29, 301-308.	1.7	39
649	New metabolic-endocrine risk markers in endometrial cancer. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1999, 106, 402-406.	1.1	6
650	Molecular Mechanism of Metabolic Syndrome X: Contribution of Adipocytokines . Adipocyte-derived Bioactive Substances. <i>Annals of the New York Academy of Sciences</i> , 1999, 892, 146-154.	1.8	557
651	Association of waist circumference with ApoB to ApoAI ratio in black and white Americans. <i>International Journal of Obesity</i> , 1999, 23, 498-504.	1.6	16
652	Contribution of the cholesteryl ester transfer protein gene TaqIB polymorphism to the reduced plasma HDL-cholesterol levels found in abdominal obese men with the features of the insulin resistance syndrome. <i>International Journal of Obesity</i> , 1999, 23, 918-925.	1.6	52
653	The role of central fat distribution in coronary artery disease in obesity: comparison of nondiabetic obese, diabetic obese, and normal weight subjects. <i>International Journal of Obesity</i> , 1999, 23, 1129-1135.	1.6	15
654	Risk factors for atherogenesis and cardiovascular autonomic function in persons with spinal cord injury. <i>Spinal Cord</i> , 1999, 37, 601-616.	0.9	106
655	Visceral adipose tissue is not increased in Pima Indians compared with equally obese Caucasians and is not related to insulin action or secretion. <i>Diabetologia</i> , 1999, 42, 28-34.	2.9	48
656	The prevalence and identification of risk factors for type 2 diabetes mellitus and impaired glucose tolerance in Kayseri, central Anatolia, Turkey. <i>Acta Diabetologica</i> , 1999, 36, 85-91.	1.2	39
657	Anesthetic management in obese parturients. <i>Journal of Anesthesia</i> , 1999, 13, 217-229.	0.7	0
658	Sympathetic modulation of lipolysis in subcutaneous adipose tissue: Effects of gender and energy restriction. <i>Translational Research</i> , 1999, 134, 33-41.	2.4	19
659	Obesity and hypertension. <i>Progress in Cardiovascular Diseases</i> , 1999, 42, 39-58.	1.6	114
660	Pathogenesis of non-insulin-dependent (type II) diabetes mellitus (NIDDM) â€“ genetic predisposition and metabolic abnormalities. <i>Advanced Drug Delivery Reviews</i> , 1999, 35, 157-177.	6.6	23
661	Genetics of abdominal visceral fat levels. , 1999, 11, 225-235.		36
662	Lipoprotein (a) in android obesity and NIDDM: a new member in â€“the metabolic syndromeâ€™. <i>Biomedicine and Pharmacotherapy</i> , 1999, 53, 462-465.	2.5	7
663	Beneficial effect of hormone replacement therapy on weight loss in obese menopausal women. <i>Maturitas</i> , 1999, 32, 147-153.	1.0	33

#	ARTICLE	IF	CITATIONS
664	Nutrient-induced insulin resistance. <i>Molecular and Cellular Endocrinology</i> , 1999, 151, 143-149.	1.6	38
665	Regulation of plasma fatty acid metabolism. <i>Clinica Chimica Acta</i> , 1999, 286, 163-180.	0.5	56
666	Relation of $\beta$ 23-adrenergic receptor gene mutation to total body fat but not percent body fat and insulin levels in Thais. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 564-567.	1.5	18
667	Relationship of visceral adipose tissue to metabolic risk factors for coronary heart disease: Is there a contribution of subcutaneous fat cell hypertrophy?. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 355-362.	1.5	58
668	Temporal association between obesity and hyperinsulinemia in children, adolescents, and young adults: The Bogalusa Heart Study. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 928-934.	1.5	100
669	Overweight, fat patterning, and cardiovascular disease risk factors in black and white boys. <i>Journal of Pediatrics</i> , 1999, 135, 451-457.	0.9	122
670	Overweight, fat patterning, and cardiovascular disease risk factors in black and white girls: The National Heart, Lung, and Blood Institute Growth and Health Study. <i>Journal of Pediatrics</i> , 1999, 135, 458-464.	0.9	159
671	Changes in sex hormones during an oral glucose tolerance test in healthy premenopausal women. <i>Fertility and Sterility</i> , 1999, 71, 268-273.	0.5	5
672	The association of cardiovascular risk factor clustering related to insulin resistance syndrome (Syndrome X) between young parents and their offspring: the Bogalusa Heart Study. <i>Atherosclerosis</i> , 1999, 145, 197-205.	0.4	59
673	Metabolic and Endocrine Changes in Persons Aging with Spinal Cord Injury. <i>Assistive Technology</i> , 1999, 11, 88-96.	1.2	101
674	Increased Blood Glucose and Insulin, Body Size, and Incident Colorectal Cancer. <i>Journal of the National Cancer Institute</i> , 1999, 91, 1147-1154.	3.0	437
675	Abdominal Adiposity in Six Populations of West African Descent: Prevalence and Population Attributable Fraction of Hypertension. <i>Obesity</i> , 1999, 7, 453-462.	4.0	35
676	Role of Adipocytokines on the Pathogenesis of Atherosclerosis in Visceral Obesity.. <i>Internal Medicine</i> , 1999, 38, 202-206.	0.3	306
677	Ultrasonography Evaluation of Abdominal Fat in Live Rats.. <i>Journal of Nutritional Science and Vitaminology</i> , 1999, 45, 609-619.	0.2	2
678	Upper Body Obesity and Hyperinsulinemia Are Associated with Anovulation. <i>Gynecologic and Obstetric Investigation</i> , 1999, 47, 1-5.	0.7	56
679	Cardiovascular reactivity and central adiposity in older African Americans.. <i>Health Psychology</i> , 1999, 18, 221-228.	1.3	44
680	Physical Activity and Type 2 Diabetes. <i>Journal of Pharmacy Practice</i> , 1999, 12, 109-120.	0.5	0
682	Relationship of Intra-Abdominal Adiposity and Peripheral Fat Distribution to Lipid Metabolism in an Island Population in Western Japan. Gender Differences and Effect of Menopause.. <i>Tohoku Journal of Experimental Medicine</i> , 1999, 188, 189-202.	0.5	9

#	ARTICLE	IF	CITATIONS
683	Sex hormones, obesity, fat distribution, type 2 diabetes and insulin resistance: epidemiological and clinical correlation. <i>International Journal of Obesity</i> , 2000, 24, S56-S58.	1.6	121
684	Physical Activity and Reduced Risk of Ovarian Cancer. <i>Obstetrics and Gynecology</i> , 2000, 96, 609-614.	1.2	4
685	Metabolic consequences of weight loss on glucose metabolism and insulin action in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2000, 2, 121-129.	2.2	61
686	Misreporting of total energy intake in older African Americans. <i>International Journal of Obesity</i> , 2000, 24, 20-26.	1.6	35
687	Predictive value of abdominal obesity cut-off points for hypertension in Blacks from West African and Caribbean island nations. <i>International Journal of Obesity</i> , 2000, 24, 180-186.	1.6	55
688	Preperitoneal fat thickness determined by ultrasonography is correlated with coronary stenosis and lipid disorders in non-obese male subjects. <i>International Journal of Obesity</i> , 2000, 24, 502-507.	1.6	36
689	Depot-related and thiazolidinedione-responsive expression of uncoupling protein 2 (UCP2) in human adipocytes. <i>International Journal of Obesity</i> , 2000, 24, 585-592.	1.6	27
690	Body fat distribution and cardiovascular risk in normal weight women. Associations with insulin resistance, lipids and plasma leptin. <i>International Journal of Obesity</i> , 2000, 24, 751-757.	1.6	66
691	Relation of generalized and central obesity to cardiovascular risk factors and prevalent coronary heart disease in a sample of American Indians: the Strong Heart Study. <i>International Journal of Obesity</i> , 2000, 24, 849-860.	1.6	32
692	Lack of association between lipaemia and central adiposity in subjects with an atherogenic lipoprotein phenotype (ALP). <i>International Journal of Obesity</i> , 2000, 24, 1097-1106.	1.6	12
693	Abdominal adiposity values associated with established body mass indexes in white, black and hispanic Americans. A study from the Third National Health and Nutrition Examination Survey. <i>International Journal of Obesity</i> , 2000, 24, 1279-1285.	1.6	83
694	Body Fat Distribution as a Risk Factor of Endometrial Cancer. <i>Journal of Obstetrics and Gynaecology Research</i> , 2000, 26, 421-425.	0.6	11
695	Relations of body fat distribution and height with cataract in men. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 1495-1502.	2.2	86
696	O uso da ultra-sonografia na avaliaç~o da distribuiç~o de gordura abdominal. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2000, 44, 5-12.	1.3	31
697	Correlaç~o da medida de espessura intra-abdominal medida pela ultra-sonografia com os fatores de risco cardiovascular. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2000, 44, 49-56.	1.3	15
698	Leg free fatty acid kinetics during exercise in men and women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2000, 278, E113-E117.	1.8	64
699	Meal fatty acid uptake in human adipose tissue: technical and experimental design issues. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2000, 279, E447-E454.	1.8	34
700	Metabolic Changes in Persons After Spinal Cord Injury. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2000, 11, 109-140.	0.7	189

#	ARTICLE	IF	CITATIONS
701	Utility of Different Measures of Body Fat Distribution in Children and Adolescents. <i>American Journal of Epidemiology</i> , 2000, 152, 1179-1184.	1.6	150
702	Quantitative trait loci on chromosomes 3 and 17 influence phenotypes of the metabolic syndrome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 14478-14483.	3.3	584
703	Relation of Abdominal Height to Cardiovascular Risk Factors in Young Adults: The Bogalusa Heart Study. <i>American Journal of Epidemiology</i> , 2000, 151, 885-891.	1.6	76
704	Sex Steroid Hormones, Sex Hormone-Binding Globulin, and Obesity in Men and Women. <i>Hormone and Metabolic Research</i> , 2000, 32, 526-536.	0.7	202
705	Serum Soluble Tumor Necrosis Factor- $\alpha$ Receptor 2 Is Elevated in Obesity But Is Not Related to Insulin Sensitivity: A Study in Identical Twins Discordant for Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2728-2732.	1.8	33
706	Sex differences in the association of endogenous sex hormone levels and glucose tolerance status in older men and women. <i>Diabetes Care</i> , 2000, 23, 912-918.	4.3	176
707	Differential Expression of Lipoprotein Lipase Gene in Tissues of the Rat Model with Visceral Obesity and Postprandial Hyperlipidemia. <i>Biochemical and Biophysical Research Communications</i> , 2000, 277, 423-429.	1.0	24
708	Type 2 diabetes and the metabolic syndrome in Japanese Americans. <i>Diabetes Research and Clinical Practice</i> , 2000, 50, S73-S76.	1.1	66
709	Associations of leptin with body fat distribution and metabolic parameters in non-insulin-dependent diabetic patients: No effect of apolipoprotein E polymorphism. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 724-730.	1.5	18
710	Predictive values of waist circumference for dyslipidemia, type 2 diabetes and hypertension in overweight White, Black, and Hispanic American adults. <i>Journal of Clinical Epidemiology</i> , 2000, 53, 401-408.	2.4	62
711	Abdominal Adiposity and Clustering of Multiple Metabolic Syndrome in White, Black and Hispanic Americans. <i>Annals of Epidemiology</i> , 2000, 10, 263-270.	0.9	157
712	Physical activity and reduced risk of ovarian cancer. <i>Obstetrics and Gynecology</i> , 2000, 96, 609-614.	1.2	72
713	Use of the abdominal wall fat index determined ultrasonographically for assessing the risk of post-operative pulmonary embolism. <i>International Journal of Gynecology and Obstetrics</i> , 2000, 68, 241-247.	1.0	5
714	The perils of portliness: causes and consequences of visceral adiposity. <i>Diabetes</i> , 2000, 49, 883-888.	0.3	643
715	Insulin Resistance with Aging. <i>Sports Medicine</i> , 2000, 30, 327-346.	3.1	214
716	Testosterone therapy in men: Clinical and pharmacological perspectives. <i>Journal of Endocrinological Investigation</i> , 2000, 23, 196-214.	1.8	23
717	METABOLIC COMPLICATIONS OF OBESITY. <i>Medical Clinics of North America</i> , 2000, 84, 363-385.	1.1	44
718	The effect of daily walking on body fat distribution. <i>Environmental Health and Preventive Medicine</i> , 2000, 5, 85-89.	1.4	2



#	ARTICLE	IF	CITATIONS
719	MANAGEMENT OF TYPE 2 DIABETES. <i>Obstetrics and Gynecology Clinics of North America</i> , 2001, 28, 401-420.	0.7	1
720	Increased Endothelin-1 Levels in Women with Polycystic Ovary Syndrome and the Beneficial Effect of Metformin Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4666-4673.	1.8	206
721	Whole Organ Transplantation and Glucose Regulation. <i>World Journal of Surgery</i> , 2001, 25, 516-522.	0.8	6
722	Emergence of Obesity and Cardiovascular Risk for Coronary Artery Disease: The Bogalusa Heart Study. <i>Preventive Cardiology</i> , 2001, 4, 116-121.	1.1	52
723	Rate of change in adiposity and its relationship to concomitant changes in cardiovascular risk variables among biracial (black-white) children and young adults: The Bogalusa Heart Study. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 299-305.	1.5	43
724	Beta-cell function and visceral fat in lactating women with a history of gestational diabetes. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 715-719.	1.5	86
725	Anthropometric Indices of Obesity and Regional Distribution of Fat Depots. , 0, , 49-65.		6
726	Thiazolidinedione derivative improves fat distribution and multiple risk factors in subjects with visceral fat accumulationâ€”double-blind placebo-controlled trial. <i>Diabetes Research and Clinical Practice</i> , 2001, 54, 181-190.	1.1	94
727	Body Fatness and Fat Distribution as Predictors of Metabolic Abnormalities and Early Carotid Atherosclerosis. <i>Diabetes Care</i> , 2001, 24, 1248-1252.	4.3	87
728	The effect of gender on the relationship between body fat distribution and lung function. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 399-406.	2.4	126
729	Visceral obesity and the role of the somatotrophic axis in the development of metabolic complications. <i>Growth Hormone and IGF Research</i> , 2001, 11, S97-S102.	0.5	17
731	MEDICAL MANAGEMENT OF OBESITY. <i>Surgical Clinics of North America</i> , 2001, 81, 1025-1038.	0.5	29
732	Obesity and Weight Loss in Polycystic Ovary Syndrome. <i>Obstetrics and Gynecology Clinics of North America</i> , 2001, 28, 85-97.	0.7	79
733	Diabetes Mellitus â€” Multifactorial in Aetiology and Global in Prevalence. <i>Archives of Physiology and Biochemistry</i> , 2001, 109, 197-199.	1.0	20
734	Diabetes Mellitus and its Complications in a Hungarian Population. <i>Archives of Physiology and Biochemistry</i> , 2001, 109, 281-291.	1.0	6
735	Fat depot origin affects fatty acid handling in cultured rat and human preadipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 280, E238-E247.	1.8	75
736	Diabetes Mellitus: Diagnosis and Classification. , 0, , 11-29.		2
737	Nutritional Management for Type 2 Diabetes. , 2001, , 441-452.		1

#	ARTICLE	IF	CITATIONS
738	Sequential hyperglycemic-euglycemic clamp to assess $\beta^2$ -cell and peripheral tissue: studies in female athletes. <i>Journal of Applied Physiology</i> , 2001, 91, 872-881.	1.2	20
739	Risks and Benefits of Gastric Bypass in Morbidly Obese Patients With Severe Venous Stasis Disease. <i>Annals of Surgery</i> , 2001, 234, 41-46.	2.1	177
740	Gender differences in fat metabolism. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2001, 4, 499-502.	1.3	485
741	Different fat depots are distinct mini-organs. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2001, 8, 227-234.	0.6	9
742	Cardiovascular risk factors in normotensive and hypertensive Egyptians. <i>Journal of Hypertension</i> , 2001, 19, 1933-1940.	0.3	28
743	Visceral Fat Accumulation Contributes to Insulin Resistance, Small-Sized Low-Density Lipoprotein, and Progression of Coronary Artery Disease in Middle-Aged Non-Obese Japanese Men. <i>Japanese Circulation Journal</i> , 2001, 65, 193-199.	1.0	87
744	Visceral Obesity and the Metabolic Syndrome. , 0, , 337-350.		3
745	Insulin, Insulin-Like Growth Factors and Colon Cancer: A Review of the Evidence. <i>Journal of Nutrition</i> , 2001, 131, 3109S-3120S.	1.3	803
746	Sex-related differences in the insulin resistance syndrome. <i>Current Hypertension Reports</i> , 2001, 3, 124-128.	1.5	10
747	Correlation of abdominal fat accumulation and liver steatosis: importance of ultrasonographic and anthropometric measurements. <i>European Journal of Ultrasound: Official Journal of the European Federation of Societies for Ultrasound in Medicine and Biology</i> , 2001, 14, 121-128.	1.4	100
748	The Effect of Low-Intensity Exercise Training on Fat Metabolism of Obese Women. <i>Obesity</i> , 2001, 9, 86-96.	4.0	48
749	Dietary Treatment and Long-Term Weight Loss and Maintenance in Type 2 Diabetes. <i>Obesity</i> , 2001, 9, 348S-353S.	4.0	82
750	Influence of Total vs. Visceral Fat on Insulin Action and Secretion in African American and White Children. <i>Obesity</i> , 2001, 9, 423-431.	4.0	99
751	Neck Circumference as a Simple Screening Measure for Identifying Overweight and Obese Patients. <i>Obesity</i> , 2001, 9, 470-477.	4.0	266
752	Reduced oxidized low-density lipoprotein after weight reduction in obese premenopausal women. <i>International Journal of Obesity</i> , 2001, 25, 205-211.	1.6	45
753	Large waist circumference and risk of hypertension. <i>International Journal of Obesity</i> , 2001, 25, 1360-1364.	1.6	54
754	Central obesity predicts the worsening of glycemia in southern Chinese. <i>International Journal of Obesity</i> , 2001, 25, 1789-1793.	1.6	52
755	Abdominal obesity defined as a larger than expected waist girth is associated with racial/ethnic differences in risk of hypertension. <i>Journal of Human Hypertension</i> , 2001, 15, 307-312.	1.0	40

#	ARTICLE	IF	CITATIONS
756	Waist to Hip Circumference Ratio as a Significant Predictor of Preeclampsia, Irrespective of Overall Adiposity. <i>Journal of Obstetrics and Gynaecology Research</i> , 2001, 27, 27-31.	0.6	23
757	Insulin resistance and cardiovascular risk in the pediatric patient. <i>Progress in Pediatric Cardiology</i> , 2001, 12, 169-175.	0.2	30
758	Relationship of Regional Adiposity to Insulin Resistance in Nonobese Japanese Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2001, 24, 966-968.	4.3	8
759	Body Composition Analysis and Changes in Airways Function in Obese Adults After Hypocaloric Diet. <i>Chest</i> , 2001, 119, 1409-1415.	0.4	38
760	Hypopituitarism and atherosclerosis. <i>Annals of Medicine</i> , 2001, 33, 477-485.	1.5	17
762	Visceral Fat Is a Major Contributor for Multiple Risk Factor Clustering in Japanese Men With Impaired Glucose Tolerance. <i>Diabetes Care</i> , 2001, 24, 2127-2133.	4.3	94
763	Influence of Intensive Diabetes Treatment on Body Weight and Composition of Adults With Type 1 Diabetes in the Diabetes Control and Complications Trial. <i>Diabetes Care</i> , 2001, 24, 1711-1721.	4.3	202
764	Depot-Specific Variation in Protein-Tyrosine Phosphatase Activities in Human Omental and Subcutaneous Adipose Tissue: A Potential Contribution to Differential Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5973-5980.	1.8	59
765	Recombinant Human Growth Hormone, But Not Insulin-Like Growth Factor-I, Enhances Central Fat Loss in Postmenopausal Women Undergoing a Diet and Exercise Program. <i>Hormone and Metabolic Research</i> , 2001, 33, 156-162.	0.7	15
766	Physical Activity, Obesity, Height, and the Risk of Pancreatic Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 921.	3.8	531
767	Relationship between Abdominal Fat Compartments and Glucose and Lipid Metabolism in Early Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 744-749.	1.8	67
768	Treatment With Dietary trans-10-cis-12 Conjugated Linoleic Acid Causes Isomer-Specific Insulin Resistance in Obese Men With the Metabolic Syndrome. <i>Diabetes Care</i> , 2002, 25, 1516-1521.	4.3	401
769	Posttransplantation Diabetes: A systematic review of the literature. <i>Diabetes Care</i> , 2002, 25, 583-592.	4.3	494
771	Coordinated Regulation of Fat-Specific and Liver-Specific Glycerol Channels, Aquaporin Adipose and Aquaporin 9. <i>Diabetes</i> , 2002, 51, 2915-2921.	0.3	225
772	Sex and Race Differences in Fat Distribution among Asian, African-American, and Caucasian Prepubertal Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2164-2170.	1.8	153
773	Regional Differences in the Response of Human Pre-Adipocytes to PPAR $\alpha$ and RXR $\alpha$ Agonists. <i>Diabetes</i> , 2002, 51, 718-723.	0.3	94
774	Sex Steroid Biosynthesis in White Adipose Tissue. <i>Hormone and Metabolic Research</i> , 2002, 34, 731-736.	0.7	75
775	Predictability of Childhood Adiposity and Insulin for Developing Insulin Resistance Syndrome (Syndrome X) in Young Adulthood: The Bogalusa Heart Study. <i>Diabetes</i> , 2002, 51, 204-209.	0.3	415

#	ARTICLE	IF	CITATIONS
776	Serum Insulin and Glucose Levels and Breast Cancer Incidence: The Atherosclerosis Risk in Communities Study. <i>American Journal of Epidemiology</i> , 2002, 156, 349-352.	1.6	113
777	Endogenous Sex Hormones and the Development of Type 2 Diabetes in Older Men and Women: the Rancho Bernardo Study. <i>Diabetes Care</i> , 2002, 25, 55-60.	4.3	522
778	Glucose Uptake and Perfusion in Subcutaneous and Visceral Adipose Tissue during Insulin Stimulation in Nonobese and Obese Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3902-3910.	1.8	259
779	Contributions of total and regional fat mass to risk for cardiovascular disease in older women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002, 282, E1023-E1028.	1.8	226
780	Fat depot origin affects adipogenesis in primary cultured and cloned human preadipocytes. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 282, R1286-R1296.	0.9	219
781	Prevention of Weight Gain and Obesity in Occupational Populations: A New Target of Health Promotion Services at Worksites. <i>Journal of Occupational Health</i> , 2002, 44, 373-384.	1.0	32
782	Measuring body fat distribution and content in humans. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2002, 5, 481-487.	1.3	125
783	New Criteria for 'Obesity Disease' in Japan. <i>Circulation Journal</i> , 2002, 66, 987-992.	0.7	1,552
784	ETIOLOGY AND NATURAL HISTORY OF OBESITY. <i>Clinics in Family Practice</i> , 2002, 4, 249-275.	0.3	3
785	Fructose, weight gain, and the insulin resistance syndrome,,. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 911-922.	2.2	857
786	Waist circumference and obesity-associated risk factors among whites in the third National Health and Nutrition Examination Survey: clinical action thresholds. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 743-749.	2.2	530
787	Verhaltenstherapie bei Adipositas. <i>Verhaltenstherapie</i> , 2002, 12, 297-309.	0.3	10
788	Assessing resting heart rate in adolescents: determinants and correlates. <i>Journal of Human Hypertension</i> , 2002, 16, 327-332.	1.0	48
789	The Concurrent Accumulation of Intra-Abdominal and Subcutaneous Fat Explains the Association Between Insulin Resistance and Plasma Leptin Concentrations : Distinct Metabolic Effects of Two Fat Compartments. <i>Diabetes</i> , 2002, 51, 1005-1015.	0.3	362
790	AGA technical review on obesity. <i>Gastroenterology</i> , 2002, 123, 882-932.	0.6	249
791	Relationship of regional adiposity to insulin resistance and serum triglyceride levels in nonobese Japanese type 2 diabetic patients. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 544-548.	1.5	60
792	High serum concentrations of soluble E-selectin correlate with obesity but not fat distribution in patients with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 932-934.	1.5	45
793	Intra-abdominal thickness by ultrasonography to predict risk factors for cardiovascular disease and its correlation with anthropometric measurements. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 1034-1040.	1.5	69

#	ARTICLE	IF	CITATIONS
794	Comparison of three-dimensional anthropometric body surface scanning to waist-to-hip ratio and body mass index in correlation with metabolic risk factors. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 757-766.	2.4	43
795	Waist-to-height Ratio is the Best Predictor of Cardiovascular Disease Risk Factors in Japanese Schoolchildren. <i>Journal of Atherosclerosis and Thrombosis</i> , 2002, 9, 127-132.	0.9	194
796	Evaluation of efficacy, reliability, and tolerability of sibutramine in obese patients, with an echocardiographic study. <i>Revista Do Hospital Das Clinicas</i> , 2002, 57, 98-102.	0.5	8
797	Obesidade centrpetra e disfunes metablicas: patogenia, mensurao e papel profiltico do exerccio fsico. <i>Semina: Cincias Biolgicas E Da Sade</i> , 2002, 23, 49.	0.0	7
798	Dislipidemia ps-prandial como achado precoce em indivduos com baixo risco cardiovascular. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2002, 46, 249-254.	1.3	5
799	Diabetes, Diversity, and Disparity: What Do We Do With the Evidence?. <i>American Journal of Public Health</i> , 2002, 92, 543-548.	1.5	94
800	Criteria and classification of obesity in Japan and Asia-Oceania. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2002, 11, S732-S737.	0.3	183
801	Automatic MRI adipose tissue mapping using overlapping mosaics. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2002, 14, 39-44.	1.1	17
802	Relationship of upper body obesity to menstrual disorders. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2002, 81, 147-150.	1.3	53
803	Visceral fat and psychosocial stress in identical twins discordant for obesity. <i>Journal of Internal Medicine</i> , 2002, 251, 35-43.	2.7	80
804	Minor long-term changes in weight have beneficial effects on insulin sensitivity and -cell function in obese subjects. <i>Diabetes, Obesity and Metabolism</i> , 2002, 4, 19-28.	2.2	43
805	Adipose depot-specific effects of PPARgamma agonists: a consequence of differential expression of PPARgamma in adipose tissue depots?. <i>Diabetes, Obesity and Metabolism</i> , 2002, 4, 356-361.	2.2	17
806	Optimal cut-off values for obesity: using simple anthropometric indices to predict cardiovascular risk factors in Taiwan. <i>International Journal of Obesity</i> , 2002, 26, 1232-1238.	1.6	310
807	Four anthropometric indices and cardiovascular risk factors in Taiwan. <i>International Journal of Obesity</i> , 2002, 26, 1060-1068.	1.6	95
808	Body Mass Index and Physical Function in Older Women. <i>Obesity</i> , 2002, 10, 740-747.	4.0	91
809	Lipolysis in Adipocytes Isolated from Deep and Superficial Subcutaneous Adipose Tissue. <i>Obesity</i> , 2002, 10, 266-269.	4.0	69
810	Gender Effects on Adrenergic Receptor Expression and Lipolysis in White Adipose Tissue of Rats. <i>Obesity</i> , 2002, 10, 296-305.	4.0	38
811	Nonlinear relationship of insulin-like growth factor (IGF)-I and IGF-I/IGF-binding protein-3 ratio with indices of adiposity and plasma insulin concentrations (Sweden). <i>Cancer Causes and Control</i> , 2002, 13, 509-516.	0.8	70

#	ARTICLE	IF	CITATIONS
812	Clinical Significance of Central Obesity in Laparoscopic Bariatric Surgery. <i>Obesity Surgery</i> , 2003, 13, 921-925.	1.1	22
813	Elevated serum vascular endothelial growth factor is associated with visceral fat accumulation in human obese subjects. <i>Diabetologia</i> , 2003, 46, 1483-1488.	2.9	222
814	Can an increase of body mass index by 1?kg/m <sup>2</sup> be a risk for obesity-related diseases?. <i>Journal of Gastroenterology</i> , 2003, 38, 1022-1023.	2.3	3
815	Lipoprotein distribution in the metabolic syndrome, type 2 diabetes mellitus, and familial combined hyperlipidemia. <i>American Journal of Cardiology</i> , 2003, 92, 27-33.	0.7	103
816	Influence of body mass index on outcomes and treatment-related toxicity in patients with colon carcinoma. <i>Cancer</i> , 2003, 98, 484-495.	2.0	285
817	Sonographic assessment of changes in thickness of different abdominal fat layers in response to diet in obese women. <i>Journal of Clinical Ultrasound</i> , 2003, 31, 26-30.	0.4	30
818	Serum gamma-glutamyltransferase and development of impaired fasting glucose or type 2 diabetes in middle-aged Japanese men. <i>Journal of Internal Medicine</i> , 2003, 254, 287-295.	2.7	82
819	A longitudinal magnetic resonance imaging (MRI) study of differences in abdominal fat distribution between normal mice, and lean overexpressors of mitochondrial uncoupling protein-3 (UCP-3). <i>Diabetes, Obesity and Metabolism</i> , 2003, 5, 99-105.	2.2	29
820	Relationship of Neck Circumference to Cardiovascular Risk Factors. <i>Obesity</i> , 2003, 11, 226-231.	4.0	178
821	Relationship of Serum Adiponectin and Leptin Concentrations with Body Fat Distribution in Humans. <i>Obesity</i> , 2003, 11, 368-376.	4.0	195
822	Association of polymorphisms in the estrogen receptor $\beta$ gene with body fat distribution. <i>International Journal of Obesity</i> , 2003, 27, 1020-1027.	1.6	134
823	Lack of association between central adiposity and lipaemia in UK Sikh men. <i>International Journal of Obesity</i> , 2003, 27, 1373-1382.	1.6	16
824	Relationship between insulin resistance and gonadotropin dissociation in obese and nonobese women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2003, 80, 1466-1472.	0.5	34
825	In vitro reversal of hyperglycemia normalizes insulin action in fat cells from type 2 diabetes patients: Is cellular insulin resistance caused by glucotoxicity in vivo?. <i>Metabolism: Clinical and Experimental</i> , 2003, 52, 239-245.	1.5	43
826	17 $\beta$ -estradiol and anti-estrogen ICI:Compound 182,780 regulate expression of lipoprotein lipase and hormone-sensitive lipase in isolated subcutaneous abdominal adipocytes. <i>Metabolism: Clinical and Experimental</i> , 2003, 52, 383-388.	1.5	101
827	Gender differences in dietary intakes, anthropometrical measurements and biochemical indices in an urban adult population: the Tehran Lipid and Glucose Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2003, 13, 64-71.	1.1	13
828	Associations of Body Mass Index and Anthropometric Indicators of Fat Mass and Fat Free Mass with All-cause Mortality among Women in the First and Second National Health and Nutrition Examination Surveys Follow-up Studies. <i>Annals of Epidemiology</i> , 2003, 13, 286-293.	0.9	82
829	Fatty acid mobilization from adipose tissue during exercise. <i>Trends in Endocrinology and Metabolism</i> , 2003, 14, 386-392.	3.1	182

#	ARTICLE	IF	CITATIONS
830	Linkage Analysis of a Composite Factor for the Multiple Metabolic Syndrome: The National Heart, Lung, and Blood Institute Family Heart Study. <i>Diabetes</i> , 2003, 52, 2840-2847.	0.3	89
831	Difficulties in Understanding the Metabolic Complications of Acquired Immune Deficiency Syndrome. <i>Clinical Infectious Diseases</i> , 2003, 37, S43-S46.	2.9	45
832	Surgical Treatment for Extreme Obesity: Evolution of a Rapidly Growing Field. <i>Nutrition in Clinical Practice</i> , 2003, 18, 109-123.	1.1	18
833	Selective Inhibition of 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 Improves Hepatic Insulin Sensitivity in Hyperglycemic Mice Strains. <i>Endocrinology</i> , 2003, 144, 4755-4762.	1.4	257
834	Alcohol Consumption and Risk for Development of Impaired Fasting Glucose or Type 2 Diabetes in Middle-Aged Japanese Men. <i>Diabetes Care</i> , 2003, 26, 48-54.	4.3	95
835	Relationship of Family History of Type 2 Diabetes, Hypoglycemia, and Autoantibodies to Weight Gain and Lipids With Intensive and Conventional Therapy in the Diabetes Control and Complications Trial. <i>Diabetes</i> , 2003, 52, 2623-2629.	0.3	82
836	Report of the Expert Committee on the Diagnosis and Classification of Diabetes Mellitus. <i>Diabetes Care</i> , 2003, 26, S5-S20.	4.3	2,768
837	The Metabolic Syndrome. <i>Circulation</i> , 2003, 108, 1546-1551.	1.6	422
838	Relationships between visceral, trunk and whole-body adipose tissue weights by cadaver dissection. <i>Annals of Human Biology</i> , 2003, 30, 668-677.	0.4	22
839	Nutrition, Insulin, Insulin-like Growth Factors and Cancer. <i>Hormone and Metabolic Research</i> , 2003, 35, 694-704.	0.7	247
840	Multiple Indexes of Lipid Availability Are Independently Related to Whole Body Insulin Action in Healthy Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 793-798.	1.8	38
841	Principles and Practices in the Management of Obesity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 274-280.	2.5	15
842	Tissue-Specific Glucocorticoid Reactivating Enzyme, 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 (11 $\beta$ -HSD1) - A Promising Drug Target for the Treatment of Metabolic Syndrome. <i>Current Drug Targets Immune, Endocrine and Metabolic Disorders</i> , 2003, 3, 255-262.	1.8	85
843	Usual dietary isoflavone intake and body composition in postmenopausal women. <i>Menopause</i> , 2003, 10, 427-432.	0.8	55
844	Influence of Apolipoprotein E Polymorphism on Cardiovascular Risk Factors in Obese Children. <i>Annals of Nutrition and Metabolism</i> , 2003, 47, 49-54.	1.0	20
845	Alcohol Drinking Patterns Differentially Affect Central Adiposity as Measured by Abdominal Height in Women and Men. <i>Journal of Nutrition</i> , 2003, 133, 2655-2662.	1.3	67
846	Measurement of TG synthesis and turnover in vivo by $^2\text{H}$ incorporation into the glycerol moiety and application of MIDA. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 285, E790-E803.	1.8	115
847	Prevalência de sobrepeso e obesidade em pacientes com diabetes tipo 1. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2003, 47, 677-683.	1.3	14

#	ARTICLE	IF	CITATIONS
848	Obesidade: hábitos nutricionais, sedentarismo e resistência à insulina. Arquivos Brasileiros De Endocrinologia E Metabologia, 2003, 47, 111-127.	1.3	57
849	Pathophysiology of cardiovascular co-morbidities. , 2004, , 69-80.		0
850	Interaction Connecting Leptin-Obesity-Insulin Dependent Diabetes Mellitus. European Journal of Inflammation, 2004, 2, 17-20.	0.2	0
851	Influência do treinamento aeróbio e anaeróbio na massa de gordura corporal de adolescentes obesos. Revista Brasileira De Medicina Do Esporte, 2004, 10, 152-158.	0.1	25
853	Down-Regulation of Adipose 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1 by High-Fat Feeding in Mice: A Potential Adaptive Mechanism Counteracting Metabolic Disease. Endocrinology, 2004, 145, 2707-2712.	1.4	102
854	Visceral Obesity without Insulin Resistance in Late-Onset Obesity Rats. Endocrinology, 2004, 145, 2666-2679.	1.4	33
855	Energy Partitioning in Gluteal-Femoral Fat: Does the Metabolic Fate of Triglycerides Affect Coronary Heart Disease Risk?. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 795-797.	1.1	79
856	Dehydroepiandrosterone, obesity and cardiovascular disease risk: a review of human studies. European Journal of Endocrinology, 2004, 151, 1-14.	1.9	149
857	Regional Adiposity and Insulin Resistance. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4206-4210.	1.8	167
859	Impact of Body Mass Index on Outcomes and Treatment-Related Toxicity in Patients With Stage II and III Rectal Cancer: Findings From Intergroup Trial 0114. Journal of Clinical Oncology, 2004, 22, 648-657.	0.8	247
860	Intrahepatic Lipids Are Predicted by Visceral Adipose Tissue Mass in Healthy Subjects. Diabetes Care, 2004, 27, 2726-2729.	4.3	69
861	Sleep {middle dot} 6: Obstructive sleep apnoea/hypopnoea syndrome and hypertension. Thorax, 2004, 59, 1089-1094.	2.7	81
862	Relationship of Visceral Adipose Tissue to Recurrence of Adenomatous Polyps. American Journal of Gastroenterology, 2004, 99, 687-693.	0.2	44
863	Absence of an Effect of Liposuction on Insulin Action and Risk Factors for Coronary Heart Disease. New England Journal of Medicine, 2004, 350, 2549-2557.	13.9	680
865	Novel Adipose Tissue-Mediated Resistance to Diet-Induced Visceral Obesity in 11 $\beta$ -Hydroxysteroid Dehydrogenase Type 1-Deficient Mice. Diabetes, 2004, 53, 931-938.	0.3	476
866	Insulin resistance and obesity-related factors in Prader-Willi syndrome: Comparison with obese subjects. Clinical Genetics, 2004, 67, 230-239.	1.0	94
867	Haematocrit and risk of development of Type 2 diabetes mellitus in middle-aged Japanese men. Diabetic Medicine, 2004, 21, 476-482.	1.2	18
868	Central Obesity and the Metabolic Syndrome: Implications for Primary Care Providers. Journal of the American Academy of Nurse Practitioners, 2004, 16, 335-342.	1.4	35



#	ARTICLE	IF	CITATIONS
869	Body fat patterning in polycystic ovary syndrome women as a predictor of the response to clomiphene. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2004, 83, 838-841.	1.3	22
870	AMP kinase and malonyl-CoA: targets for therapy of the metabolic syndrome. <i>Nature Reviews Drug Discovery</i> , 2004, 3, 340-351.	21.5	385
871	Additive effect of the mutations in the $\beta$ 3-adrenoceptor gene and UCP3 gene promoter on body fat distribution and glycemic control after weight reduction in overweight subjects with CAD or metabolic syndrome. <i>International Journal of Obesity</i> , 2004, 28, 434-441.	1.6	26
872	Racial Differences in Adipocyte Size and Relationship to the Metabolic Syndrome in Obese Women. <i>Obesity</i> , 2004, 12, 990-998.	4.0	33
873	High Local Concentrations and Effects on Differentiation Implicate Interleukin-6 as a Paracrine Regulator. <i>Obesity</i> , 2004, 12, 454-460.	4.0	199
874	Sex-specific Fat Distribution Is Not Linear Across Pubertal Groups in a Multiethnic Study. <i>Obesity</i> , 2004, 12, 725-733.	4.0	52
875	Central Obesity and Elevated Liver Enzymes. <i>Nutrition Reviews</i> , 2004, 62, 394-399.	2.6	19
876	The Epidemiology of Central Fat Distribution in Relation to Disease. <i>Nutrition Reviews</i> , 2004, 62, S120-S126.	2.6	118
877	Obesity and the metabolic syndrome: implications for dietetics practitioners. <i>Journal of the American Dietetic Association</i> , 2004, 104, 86-89.	1.3	45
878	Application of three-dimensional body scanner: observation of prevalence of metabolic syndrome. <i>Clinical Nutrition</i> , 2004, 23, 1313-1323.	2.3	47
879	Diagnosing and treating metabolic syndrome. <i>Geriatric Nursing</i> , 2004, 25, 218-223.	0.9	5
881	Evaluation of visceral adipose accumulation in Japanese women and establishment of a predictive formula. <i>Acta Diabetologica</i> , 2004, 41, 113-117.	1.2	12
882	Nutritional status and quality of life in a sample of immigrants. A research program. <i>International Journal of Anthropology</i> , 2004, 19, 81-89.	0.1	0
883	Body fat distribution, relative weight, and liver enzyme levels: A population-based study. <i>Hepatology</i> , 2004, 39, 754-763.	3.6	199
884	Body composition, fat distribution and metabolic characteristics in lean and obese women with polycystic ovary syndrome. <i>Journal of Endocrinological Investigation</i> , 2004, 27, 424-429.	1.8	77
885	The Inflammatory Syndrome: The Role of Adipose Tissue Cytokines in Metabolic Disorders Linked to Obesity. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 2792-2800.	3.0	809
886	What is the Relationship Between Exercise and Metabolic Abnormalities?. <i>Sports Medicine</i> , 2004, 34, 371-418.	3.1	249
887	Clustering of components of the metabolic syndrome and risk for development of type 2 diabetes in Japanese male office workers. <i>Diabetes Research and Clinical Practice</i> , 2004, 63, 185-194.	1.1	12

#	ARTICLE	IF	CITATIONS
888	Components of the metabolic syndrome as predictors of cardiovascular disease and type 2 diabetes in middle-aged Japanese men. <i>Diabetes Research and Clinical Practice</i> , 2004, 64, 59-70.	1.1	58
889	Relationship between visceral fat accumulation and physical fitness in Japanese women. <i>Diabetes Research and Clinical Practice</i> , 2004, 64, 173-179.	1.1	30
890	Abdominal adiposity in U.S. adults: prevalence and trends, 1960–2000. <i>Preventive Medicine</i> , 2004, 39, 197-206.	1.6	132
891	Hormone and metabolic factors associated with leptin mRNA expression in pre- and postmenopausal women. <i>Steroids</i> , 2004, 69, 425-430.	0.8	7
892	Pathogenesis of polycystic ovary syndrome: what is the role of obesity?. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 358-376.	1.5	80
893	Relationship between changes in neck circumference and changes in blood pressure. <i>American Journal of Hypertension</i> , 2004, 17, 409-414.	1.0	54
894	Prospective study of abdominal adiposity and gallstone disease in US men. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 38-44.	2.2	154
895	Risk of gastrointestinal malignancies and mechanisms of cancer development with obesity and its treatment. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2004, 18, 1167-1175.	1.0	24
896	Lipid metabolism in women. <i>Proceedings of the Nutrition Society</i> , 2004, 63, 153-160.	0.4	157
897	Fat is bad. <i>Journal of Hypertension</i> , 2004, 22, 35-37.	0.3	5
898	Dysmetabolic Syndrom. <i>Nurse Practitioner</i> , 2004, 29, 18-35.	0.2	5
899	Adiponectin as a Biomarker of the Metabolic Syndrome. <i>Circulation Journal</i> , 2004, 68, 975-981.	0.7	663
900	The case of visceral fat: argument for the defense. <i>Journal of Clinical Investigation</i> , 2004, 113, 1530-1532.	3.9	135
901	Visceral Fat and Risk Factors for Atherosclerosis. <i>Internal Medicine</i> , 2004, 43, 1095-1096.	0.3	2
903	Cigarette Smoking and the Risk of the Metabolic Syndrome in Middle-Aged Japanese Male Office Workers. <i>Industrial Health</i> , 2005, 43, 295-301.	0.4	80
904	Metabolic Syndrome: Historical Perspectives. <i>American Journal of the Medical Sciences</i> , 2005, 330, 264-268.	0.4	16
905	Adipose tissue in muscle: a novel depot similar in size to visceral adipose tissue. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 903-910.	2.2	291
906	Metabolic Syndrome and Cardiovascular Disease in Japanese. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2005, 94, 30-35.	0.3	1

#	ARTICLE	IF	CITATIONS
907	Impact of Metabolic Syndrome as a Risk Factor for Atherothrombotic Stroke. <i>Internal Medicine</i> , 2005, 44, 1021-1022.	0.3	7
908	Correlation of the Dysmetabolic Risk Factors with Different Anthropometric Measurements. <i>Endocrine Journal</i> , 2005, 52, 139-148.	0.7	10
909	Comparison of CT and Dual-Energy DEXA Using a Modified Trunk Compartment in the Measurement of Abdominal Fat. <i>Endocrine</i> , 2005, 27, 295-300.	2.2	21
910	Abdominal obesity predicts declining insulin sensitivity in non-obese normoglycaemics: the Insulin Resistance Atherosclerosis Study (IRAS). <i>Diabetes, Obesity and Metabolism</i> , 2005, 7, 230-238.	2.2	47
911	Regional differences of insulin action in adipose tissue: insights from in vivo and in vitro studies. <i>Acta Physiologica Scandinavica</i> , 2005, 183, 13-30.	2.3	192
912	Effects of Exercise on Metabolic Risk Variables in Overweight Postmenopausal Women: A Randomized Clinical Trial. <i>Obesity</i> , 2005, 13, 615-625.	4.0	160
913	Obesityâ€™A Critical Issue in Preventive Cardiology: The Bogalusa Heart Study. <i>Preventive Cardiology</i> , 2005, 8, 234-241.	1.1	54
914	Standardized assessment of whole body adipose tissue topography by MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2005, 21, 455-462.	1.9	216
915	Obesity, hypertension and insulin resistance. <i>Acta Diabetologica</i> , 2005, 42, s3-s8.	1.2	109
916	Homeostatic model assessment (HOMA) index cut-off values to identify the metabolic syndrome in children. <i>Journal of Physiology and Biochemistry</i> , 2005, 61, 381-388.	1.3	150
917	Statin use in the metabolic syndrome. <i>Current Atherosclerosis Reports</i> , 2005, 7, 17-21.	2.0	11
919	Obesity and risk factors for the metabolic syndrome among low-income, urban, African American schoolchildren: the rule rather than the exception?. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 970-975.	2.2	51
920	Criteria and Classification of Obesity in Japan and Asia-Oceania. , 2005, 94, 1-12.		305
921	Development of the Metabolic Syndrome in Black and White Adolescent Girls: A Longitudinal Assessment. <i>Pediatrics</i> , 2005, 116, 1178-1182.	1.0	86
923	Combination Therapies for Obesity. , 2005, , 277-291.		0
924	Association of Visceral Fat Accumulation and Plasma Adiponectin with Colorectal Adenoma: Evidence for Participation of Insulin Resistance. <i>Clinical Cancer Research</i> , 2005, 11, 3642-3646.	3.2	204
925	All obese individuals are not created equal: insulin resistance is the major determinant of cardiovascular disease in overweight/obese individuals. <i>Diabetes and Vascular Disease Research</i> , 2005, 2, 105-112.	0.9	116
926	Effects of Rosiglitazone in Obese Women with Polycystic Ovary Syndrome and Severe Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 60-65.	1.8	125

#	ARTICLE	IF	CITATIONS
927	A Double-Blind, Placebo-Controlled Trial of Sibutramine for Olanzapine-Associated Weight Gain. <i>American Journal of Psychiatry</i> , 2005, 162, 954-962.	4.0	136
928	Abnormal inhibin A and inhibin B secretion in obese women with and without insulin resistance. <i>Gynecological Endocrinology</i> , 2005, 21, 7-11.	0.7	3
929	Safety and efficacy of growth hormone replacement therapy in adults. <i>Expert Opinion on Drug Safety</i> , 2005, 4, 1069-1082.	1.0	9
930	Chronic Hepatitis C and Type II Diabetes Mellitus: A Prospective Cross-Sectional Study. <i>American Journal of Gastroenterology</i> , 2005, 100, 48-55.	0.2	134
931	Effect of Adiposity and Fat Distribution on Endometrial Cancer Risk in Shanghai Women. <i>American Journal of Epidemiology</i> , 2005, 161, 939-947.	1.6	60
932	Î-Cell Function in Morbidly Obese Subjects During Free Living: Long-Term Effects of Weight Loss. <i>Diabetes</i> , 2005, 54, 2382-2389.	0.3	88
933	Insulin-like Growth Factor Polymorphisms and Colorectal Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1204-1211.	1.1	65
934	Butyrylcholinesterase activity and metabolic syndrome in obese patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 285-8.	1.4	29
935	Diet-induced Obesity in C57BL/6J Mice Causes Increased Renal Lipid Accumulation and Glomerulosclerosis via a Sterol Regulatory Element-binding Protein-1c-dependent Pathway. <i>Journal of Biological Chemistry</i> , 2005, 280, 32317-32325.	1.6	307
936	Definition of the Metabolic Syndrome: Current Proposals and Controversies. <i>American Journal of the Medical Sciences</i> , 2005, 330, 269-272.	0.4	57
937	Site-specific differences of insulin action in adipose tissue derived from normal prepubertal children. <i>Experimental Cell Research</i> , 2005, 308, 469-478.	1.2	5
938	Insulin-Like Growth Factor-I and Insulin Are Associated With the Presence and Advancement of Adenomatous Polyps. <i>Gastroenterology</i> , 2005, 129, 464-475.	0.6	119
939	The pathophysiology of severe obesity and the effects of surgically induced weight loss. <i>Surgery for Obesity and Related Diseases</i> , 2005, 1, 109-119.	1.0	17
940	Role of postmenopausal hormone replacement therapy on body fat gain and leptin levels. <i>Gynecological Endocrinology</i> , 2005, 20, 227-235.	0.7	34
941	Beneficial Effects of a Dietary Approaches to Stop Hypertension Eating Plan on Features of the Metabolic Syndrome. <i>Diabetes Care</i> , 2005, 28, 2823-2831.	4.3	456
942	Cadaver studies and their impact on the understanding of human adiposity. <i>Ergonomics</i> , 2005, 48, 1445-1461.	1.1	51
943	Adiponectin Levels in Women With Polycystic Ovary Syndrome and Severe Insulin Resistance. <i>Journal of the Society for Gynecologic Investigation</i> , 2005, 12, 129-134.	1.9	59
944	Point: Visceral Adiposity Is Causally Related to Insulin Resistance. <i>Diabetes Care</i> , 2005, 28, 2322-2325.	4.3	261

#	ARTICLE	IF	CITATIONS
945	The NF- $\kappa$ B/ $\beta$ signaling system: A molecular target in breast cancer therapy. <i>Journal of Surgical Research</i> , 2005, 123, 158-169.	0.8	189
946	Evaluation of ovarian functionality after a dietary treatment in obese women with polycystic ovary syndrome. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005, 119, 87-93.	0.5	55
947	Insulin-Like Growth Factor-I and Insulin Are Associated With the Presence and Advancement of Adenomatous Polyps. <i>Gastroenterology</i> , 2005, 129, 464-475.	0.6	124
948	Body mass index and waist circumference correlate to the same degree with insulin-mediated glucose uptake. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 1323-1328.	1.5	41
949	Surgical Treatment of Obesity. <i>Psychiatric Clinics of North America</i> , 2005, 28, 219-234.	0.7	0
950	Influence of Body Fat Content and Distribution on Variation in Metabolic Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4459-4466.	1.8	270
951	Physical Activity and Risk of Endometrial Cancer: A Population-Based Prospective Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 2136-2140.	1.1	91
952	Visceral Fat Analysis at CT Colonography. <i>Academic Radiology</i> , 2006, 13, 963-968.	1.3	15
953	Characteristics of Obesity: An Overview. <i>Annals of the New York Academy of Sciences</i> , 2006, 499, 4-13.	1.8	22
954	Childhood Obesity. <i>Annals of the New York Academy of Sciences</i> , 2006, 499, 47-54.	1.8	19
955	Guidelines on diabetes, pre-diabetes, and cardiovascular diseases: executive summary: The Task Force on Diabetes and Cardiovascular Diseases of the European Society of Cardiology (ESC) and of the European Association for the Study of Diabetes (EASD). <i>European Heart Journal</i> , 2006, 28, 88-136.	1.0	1,144
956	The Obese Patient with Diabetes Mellitus: From Research Targets to Treatment Options. <i>American Journal of Medicine</i> , 2006, 119, S17-S23.	0.6	37
957	Body mass index and waist circumference both contribute to differences in insulin-mediated glucose disposal in nondiabetic adults. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 47-51.	2.2	68
958	Exercise, Metabolic Syndrome and Type 2 Diabetes. , 2006, , 77-93.		0
959	Systemic Oxidative Stress is Associated With Visceral Fat Accumulation and the Metabolic Syndrome. <i>Circulation Journal</i> , 2006, 70, 1437-1442.	0.7	248
960	New Criteria for 'Obesity Disease' in Japan. <i>Circulation Journal</i> , 2006, 70, 150.	0.7	105
961	The metabolic syndrome: is this diagnosis necessary?1,2. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1237-1247.	2.2	400
962	Watch that waistline. <i>Nurs Crit Care (Ambler)</i> , 2006, 1, 46-54.	0.3	0

#	ARTICLE	IF	CITATIONS
963	Clinical Outcomes in Metabolic Syndrome. <i>Journal of Cardiovascular Nursing</i> , 2006, 21, 298-305.	0.6	9
964	A TELEOLOGICAL VIEW OF OBESITY, DIABETES AND HYPERTENSION. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 863-867.	0.9	19
965	Metabolic disorders in patients with recent gestational diabetes mellitus. <i>Journal of Obstetrics and Gynaecology Research</i> , 2006, 32, 408-415.	0.6	12
966	Review article: Obesity in pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2006, 113, 1117-1125.	1.1	270
967	Review article: Is obesity an inflammatory illness? Role of low-grade inflammation and macrophage infiltration in human white adipose tissue. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2006, 113, 1141-1147.	1.1	350
968	An exploratory open-label trial of aripiprazole as an adjuvant to clozapine therapy in chronic schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2006, 113, 142-147.	2.2	109
969	Visceral fat thickness determined using ultrasonography is associated with anthropometric and clinical parameters of metabolic syndrome. <i>International Journal of Clinical Practice</i> , 2006, 60, 1576-1581.	0.8	21
970	Longitudinal Assessment of Intra-abdominal Fat in Postmenopausal Women. <i>Annals of the New York Academy of Sciences</i> , 2000, 904, 520-525.	1.8	5
971	Relationship of Body Size and Shape to the Development of Diabetes in the Diabetes Prevention Program. <i>Obesity</i> , 2006, 14, 2107-2117.	1.5	67
972	Is Visceral Fat Involved in the Pathogenesis of the Metabolic Syndrome? Human Model. <i>Obesity</i> , 2006, 14, 20S-24S.	1.5	136
973	Relationships among Body Composition Measures in Community-dwelling Older Women. <i>Obesity</i> , 2006, 14, 244-251.	1.5	25
974	Estimation of deep-abdominal-adipose-tissue (DAAT) accumulation from simple anthropometric measurements in Indian men and women. <i>European Journal of Clinical Nutrition</i> , 2006, 60, 658-666.	1.3	45
975	An Update on the Etiology and Epidemiology of Diabetes Mellitus. <i>Annals of the New York Academy of Sciences</i> , 2006, 1084, 1-29.	1.8	280
976	Topical ER36009, a RAR $\beta$ -Selective Retinoid, Decreases Abdominal White Adipose Tissue and Elicits Changes in Expression of Genes Related to Adiposity and Thermogenesis. <i>Endocrine</i> , 2006, 30, 113-120.	2.2	8
977	Feast or Famine: The Sympathetic Nervous System Response to Nutrient Intake. <i>Cellular and Molecular Neurobiology</i> , 2006, 26, 495-506.	1.7	75
978	Committed subcutaneous preadipocytes are reduced in human obesity. <i>Diabetologia</i> , 2006, 50, 151-157.	2.9	97
979	Hypoadiponectinemia: A common basis for diseases associated with overnutrition. <i>Current Atherosclerosis Reports</i> , 2006, 8, 433-438.	2.0	19
980	Diversity of metabolic syndrome risk factors in obese children and adolescents. <i>Journal of Physiology and Biochemistry</i> , 2006, 62, 125-133.	1.3	27

#	ARTICLE	IF	CITATIONS
981	Comparison of Body Mass Index Versus Waist Circumference With the Metabolic Changes That Increase the Risk of Cardiovascular Disease in Insulin-Resistant Individuals. <i>American Journal of Cardiology</i> , 2006, 98, 1053-1056.	0.7	53
982	Fat-suppressed three-dimensional dual echo dixon technique for contrast agent enhanced MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2006, 23, 36-41.	1.9	57
983	Long-Term Longitudinal Studies and Implications for the Development of an International Growth Reference for Children and Adolescents. <i>Food and Nutrition Bulletin</i> , 2006, 27, S199-S211.	0.5	46
984	Depot- and Gender-related Differences in the Lipolytic Pathway of Adipose Tissue from Severely Obese Patients. <i>Cellular Physiology and Biochemistry</i> , 2006, 17, 173-180.	1.1	30
985	Subcutaneous Fat Modulates Insulin Sensitivity in Mice by Regulating TNF- $\alpha$ Expression in Visceral Fat. <i>Hormone and Metabolic Research</i> , 2006, 38, 631-638.	0.7	45
986	Cytokines Promote Wnt Signaling and Inflammation and Impair the Normal Differentiation and Lipid Accumulation in 3T3-L1 Preadipocytes. <i>Journal of Biological Chemistry</i> , 2006, 281, 9507-9516.	1.6	232
987	Sex-specific differences in leg fat uptake are revealed with a high-fat meal. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E1115-E1123.	1.8	61
988	The New Adipose Tissue and Adipocytokines. <i>Current Diabetes Reviews</i> , 2006, 2, 19-28.	0.6	83
989	Effects of obesity phenotype on fat metabolism in obese men during endurance exercise. <i>International Journal of Obesity</i> , 2006, 30, 1189-1196.	1.6	19
990	Central adiposity, regional fat distribution, and the risk of cholecystectomy in women. <i>Gut</i> , 2006, 55, 708-714.	6.1	73
991	Influence of obesity on the risk of developing colon cancer. <i>Gut</i> , 2006, 55, 285-291.	6.1	280
992	Addition of aerobic exercise to dietary weight loss preferentially reduces abdominal adipocyte size. <i>International Journal of Obesity</i> , 2006, 30, 1211-1216.	1.6	58
993	Mechanisms of the Depot Specificity of Peroxisome Proliferator-Activated Receptor $\alpha$ Action on Adipose Tissue Metabolism. <i>Diabetes</i> , 2006, 55, 2771-2778.	0.3	113
994	The Relation between Visceral Fat Measurement and Torso Level—Is One Level Better Than Another?. <i>American Journal of Epidemiology</i> , 2006, 163, 352-358.	1.6	26
995	Longitudinal Variance of Fat Mass Deposition during Pregnancy Evaluated by Ultrasonography: The Ratio of Visceral Fat to Subcutaneous Fat in the Abdomen. <i>Gynecologic and Obstetric Investigation</i> , 2006, 61, 115-118.	0.7	85
996	Obesity and Diabetes. , 2006, , .		4
997	Thematic review series: Patient-Oriented Research. Nutritional determinants of insulin resistance. <i>Journal of Lipid Research</i> , 2006, 47, 1668-1676.	2.0	62
999	Nutrition: It's Relevance in Development and Treatment of the Metabolic Syndrome. , 2006, , 333-352.		0

#	ARTICLE	IF	CITATIONS
1000	Regional Fat Deposition as a Factor in FFA Metabolism. Annual Review of Nutrition, 2007, 27, 149-163.	4.3	68
1001	Waist Circumference and Cardiometabolic Risk: A Consensus Statement from Shaping America's Health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association. Diabetes Care, 2007, 30, 1647-1652.	4.3	311
1002	Reduction of Visceral Fat Is Associated With Decrease in the Number of Metabolic Risk Factors in Japanese Men. Diabetes Care, 2007, 30, 2392-2394.	4.3	105
1003	Cardiovascular and Pulmonary Considerations of the Obese Patient for the Rehabilitation Clinician. Bariatric Nursing and Surgical Patient Care, 2007, 2, 267-280.	0.1	2
1004	Adipose tissue distribution in relation to insulin resistance in type 2 diabetes mellitus. American Journal of Physiology - Endocrinology and Metabolism, 2007, 293, E435-E442.	1.8	67
1005	Metabolic Syndrome and Adipose Tissue: New Clinical Aspects and Therapeutic Targets. Current Pharmaceutical Design, 2007, 13, 2148-2168.	0.9	48
1006	Relationship between Visceral Fat and Cardiovascular Disease Risk Factors: The Tanno and Sobetsu Study. Hypertension Research, 2007, 30, 229-236.	1.5	58
1008	Metabolic Syndrome in Childhood Predicts Adult Cardiovascular Disease 25 Years Later: The Princeton Lipid Research Clinics Follow-up Study. Pediatrics, 2007, 120, 340-345.	1.0	477
1009	Guidelines on diabetes, pre-diabetes, and cardiovascular diseases: full text: The Task Force on Diabetes and Cardiovascular Diseases of the European Society of Cardiology (ESC) and of the European Association for the Study of Diabetes (EASD). European Heart Journal Supplements, 2007, 9, C3-C74.	0.0	40
1010	Effects of Testosterone Supplementation on Whole Body and Regional Fat Mass and Distribution in Human Immunodeficiency Virus-Infected Men with Abdominal Obesity. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1049-1057.	1.8	139
1011	Insulin sensitivity, fat distribution, and adipocytokine response to different diets in lean and obese cats before and after weight loss. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2007, 292, R227-R234.	0.9	141
1012	Drug Therapy of High-Risk Lipid Abnormalities in Children and Adolescents. Circulation, 2007, 115, 1948-1967.	1.6	385
1013	Olanzapine-Induced Weight Gain and Increased Visceral Adiposity is Blocked by Melatonin Replacement Therapy in Rats. Neuropsychopharmacology, 2007, 32, 284-288.	2.8	96
1014	Anthropometry and Pancreatic Cancer Risk: An Illustration of the Importance of Microscopic Verification. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1449-1454.	1.1	32
1015	Body Size and Shape Changes and the Risk of Diabetes in the Diabetes Prevention Program. Diabetes, 2007, 56, 1680-1685.	0.3	104
1016	Effective cut-off values of waist circumference to detect the clustering of cardiovascular risk factors of metabolic syndrome in Japanese men and women. Diabetes and Vascular Disease Research, 2007, 4, 340-345.	0.9	30
1017	Life Style-Related Diseases of the Digestive System: Colorectal Cancer as a Life Style-Related Disease: from Carcinogenesis to Medical Treatment. Journal of Pharmacological Sciences, 2007, 105, 129-132.	1.1	16
1018	Diabetes Mellitus in the Hispanic/Latino Population: An Increasing Health Care Challenge in the United States. American Journal of the Medical Sciences, 2007, 334, 274-282.	0.4	58



#	ARTICLE	IF	CITATIONS
1019	PPAR $\alpha$ : its role in the human metabolic syndrome. <i>Future Lipidology</i> , 2007, 2, 31-53.	0.5	10
1021	BMI compared with 3-dimensional body shape: the UK National Sizing Survey. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 419-425.	2.2	154
1022	Waist circumference and cardiometabolic risk: a consensus statement from Shaping America's Health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1197-1202.	2.2	349
1023	Effects of telmisartan on fat distribution in individuals with the metabolic syndrome. <i>Journal of Hypertension</i> , 2007, 25, 841-848.	0.3	86
1024	Addition of aerobic exercise to dietary weight loss preferentially reduces abdominal adipocyte size. <i>Yearbook of Sports Medicine</i> , 2007, 2007, 226-227.	0.0	0
1025	Weight cycling of athletes and subsequent weight gain in middleage. <i>Yearbook of Sports Medicine</i> , 2007, 2007, 227-229.	0.0	0
1026	Effect of <i>Caralluma Fimbriata</i> extract on appetite, food intake and anthropometry in adult Indian men and women. <i>Appetite</i> , 2007, 48, 338-344.	1.8	97
1027	GuÃas de prÃctica clÃnica sobre diabetes, prediabetes y enfermedades cardiovasculares: versiÃn resumida. <i>Revista Espanola De Cardiologia</i> , 2007, 60, 525.e1-525.e64.	0.6	13
1030	Metabolic syndrome: Clinical concept and molecular basis. <i>Annals of Medicine</i> , 2007, 39, 482-494.	1.5	64
1031	Metabolic Syndrome in Type 2 Diabetes Mellitus in Isfahan, Iran: Prevalence and Risk Factors. <i>Metabolic Syndrome and Related Disorders</i> , 2007, 5, 243-254.	0.5	27
1032	Metabolic syndrome and cardiovascular disease. <i>Annals of Clinical Biochemistry</i> , 2007, 44, 232-263.	0.8	136
1033	Diabetes and Risk of Endometrial Cancer: A Population-Based Prospective Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 276-280.	1.1	143
1034	Rosiglitazone treatment increases plasma levels of adiponectin and decreases levels of resistin in overweight women with PCOS: a randomized placebo-controlled study. <i>European Journal of Endocrinology</i> , 2007, 156, 263-269.	1.9	78
1035	Relationship between obesity and several cardiovascular disease risk factors in apparently healthy Korean individuals: comparison of body mass index and waist circumference. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 297-303.	1.5	38
1036	Association between plasma visfatin and vascular endothelial function in patients with type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 451-458.	1.5	157
1037	Plasma fat concentration increases in visceral fat obese men during high-intensity endurance exercise. <i>Obesity Research and Clinical Practice</i> , 2007, 1, 273-279.	0.8	2
1038	Resolution of Bariatric Comorbidities: Hypertension. , 2007, , 371-376.		0
1039	GUIDELINES ON DIABETES, PRE-DIABETES, AND CARDIOVASCULAR DISEASES. <i>Rational Pharmacotherapy in Cardiology</i> , 2007, 3, 71-99.	0.3	20

#	ARTICLE	IF	CITATIONS
1040	Impact of Clinical Characteristics of Individual Metabolic Syndrome on the Severity of Insulin Resistance in Chinese Adults. <i>Journal of Korean Medical Science</i> , 2007, 22, 74.	1.1	5
1041	Leptin is Associated with Endothelial Dysfunction in Healthy Obese Premenopausal Women. <i>Korean Circulation Journal</i> , 2007, 37, 251.	0.7	0
1042	Intermuscular adipose tissue rivals visceral adipose tissue in independent associations with cardiovascular risk. <i>International Journal of Obesity</i> , 2007, 31, 1400-1405.	1.6	124
1043	Effect of Obesity on High-density Lipoprotein Metabolism. <i>Obesity</i> , 2007, 15, 2875-2888.	1.5	161
1044	Expression and Localization of Melanocortin-4 Receptor in Human Adipose Tissues of Severely Obese Patients. <i>Obesity</i> , 2007, 15, 40-49.	1.5	44
1045	High Visceral Fat Mass and High Liver Fat Are Associated with Resistance to Lifestyle Intervention. <i>Obesity</i> , 2007, 15, 531-538.	1.5	122
1046	Waist Circumference and Cardiometabolic Risk: A Consensus Statement from Shaping America's Health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association. <i>Obesity</i> , 2007, 15, 1061-1067.	1.5	286
1047	Hypoadiponectinemia Plays a Crucial Role in the Development of Nonalcoholic Fatty Liver Disease in Patients With Type 2 Diabetes Mellitus Independent of Visceral Adipose Tissue. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, S15-S21.	1.4	33
1048	Waist circumference for the screening of the metabolic syndrome in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 1307-1312.	0.7	197
1049	Metabolic risk-factor clustering estimation in obese children. <i>Journal of Physiology and Biochemistry</i> , 2007, 63, 347-355.	1.3	11
1050	Diabetes mellitus and risk of endometrial cancer: a meta-analysis. <i>Diabetologia</i> , 2007, 50, 1365-1374.	2.9	454
1051	Enhanced proportion of small adipose cells in insulin-resistant vs insulin-sensitive obese individuals implicates impaired adipogenesis. <i>Diabetologia</i> , 2007, 50, 1707-1715.	2.9	321
1052	Sonographic subcutaneous and visceral fat indices represent the distribution of body fat volume. <i>Abdominal Imaging</i> , 2007, 32, 387-392.	2.0	56
1053	Intra- and interindividual variation in gene expression in human adipose tissue. <i>Pflugers Archiv European Journal of Physiology</i> , 2007, 453, 851-861.	1.3	39
1054	Exercise, visceral adipose tissue, and metabolic risk. <i>Current Cardiovascular Risk Reports</i> , 2007, 1, 254-264.	0.8	1
1055	Is the reduction of lower-body subcutaneous adipose tissue associated with elevations in risk factors for diabetes and cardiovascular disease?. <i>Diabetologia</i> , 2008, 51, 1475-1482.	2.9	26
1056	The Effects of Liposuction Removal of Subcutaneous Abdominal Fat on Lipid Metabolism are Independent of Insulin Sensitivity in Normal-Overweight Individuals. <i>Obesity Surgery</i> , 2008, 18, 408-414.	1.1	56
1057	Waist circumference percentiles for 7- to 17-year-old Turkish children and adolescents. <i>European Journal of Pediatrics</i> , 2008, 167, 383-389.	1.3	161

#	ARTICLE	IF	CITATIONS
1058	Increased oxidative stress in epileptic children treated with valproic acid. <i>Epilepsy Research</i> , 2008, 78, 171-177.	0.8	91
1059	The role of fat topology in the risk of disease. <i>International Journal of Obesity</i> , 2008, 32, S83-S92.	1.6	103
1060	Coronary heart disease in individuals with spinal cord injury: assessment of risk factors. <i>Spinal Cord</i> , 2008, 46, 466-476.	0.9	228
1061	Usefulness of Truncal Obesity Indices as Predictive Factors for Obstructive Sleep Apnea Syndrome. <i>Obesity</i> , 2008, 16, 113-118.	1.5	79
1062	Age-related variability in Body Shape Associated With Excess Weight: The UK National Sizing Survey. <i>Obesity</i> , 2008, 16, 435-441.	1.5	46
1063	Distribution of Subcutaneous Fat Predicts Insulin Action in Obesity in Sex-specific Manner. <i>Obesity</i> , 2008, 16, 2003-2009.	1.5	31
1064	Whole-body three-dimensional photonic scanning: a new technique for obesity research and clinical practice. <i>International Journal of Obesity</i> , 2008, 32, 232-238.	1.6	69
1065	Magnetic resonance imaging of abdominal adiposity in a large cohort of British children. <i>International Journal of Obesity</i> , 2008, 32, 91-99.	1.6	64
1066	Review article: epidemiology, pathogenesis and potential treatments of paediatric non-alcoholic fatty liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2008, 28, 13-24.	1.9	124
1067	Increased insulin resistance and fat cell lipolysis in obese but not lean women with a high waist/hip ratio. <i>European Journal of Clinical Investigation</i> , 1990, 20, 530-535.	1.7	27
1068	Comparison of Waist Circumference Versus Body Mass Index in Diagnosing Metabolic Syndrome and Identifying Apparently Healthy Subjects at Increased Risk of Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2008, 102, 40-46.	0.7	64
1069	Metabolic Syndrome Rates in United States Adolescents, from the National Health and Nutrition Examination Survey, 1999-2002. <i>Journal of Pediatrics</i> , 2008, 152, 165-170.e2.	0.9	289
1070	Metabolic Syndrome in Childhood Predicts Adult Metabolic Syndrome and Type 2 Diabetes Mellitus 25 to 30 Years Later. <i>Journal of Pediatrics</i> , 2008, 152, 201-206.	0.9	532
1071	The Metabolic Syndrome. <i>Endocrine Reviews</i> , 2008, 29, 777-822.	8.9	1,513
1072	Hepatic steatosis rather than visceral adiposity is more closely associated with insulin resistance in the early stage of obesity. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 980-985.	1.5	35
1073	Abdominal obesity, hypertriglyceridemia, hypertriglyceridemic waist phenotype and risk of type 2 diabetes in American adults. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2008, 2, 273-281.	1.8	11
1075	Obesity and regional fat distribution in Kenyan populations: Impact of ethnicity and urbanization. <i>Annals of Human Biology</i> , 2008, 35, 232-249.	0.4	96
1076	Effects of <i>Momordica charantia</i> on insulin resistance and visceral obesity in mice on high-fat diet. <i>Diabetes Research and Clinical Practice</i> , 2008, 81, 134-143.	1.1	102

#	ARTICLE	IF	CITATIONS
1077	Abdominal obesity: The cholesterol of the 21st century?. Canadian Journal of Cardiology, 2008, 24, 7D-12D.	0.8	102
1078	Influence of Relative Adiposity on Static Back Extensor Muscle Endurance in Apparently Healthy Adults. Hong Kong Physiotherapy Journal, 2008, 26, 2-8.	0.3	4
1079	Comparison of Low-Dose CT and MR for Measurement of Intra-Abdominal Adipose Tissue. Academic Radiology, 2008, 15, 62-70.	1.3	40
1080	Postgastric bypass hyperinsulinemic hypoglycemia syndrome: characterization and response to a modified diet. Surgery for Obesity and Related Diseases, 2008, 4, 492-499.	1.0	199
1081	11&Bgr;-Hydroxysteroid Dehydrogenase Type 1 and Obesity. , 2008, 36, 146-164.		117
1082	The Road From Obesity to Type 2 Diabetes. Angiology, 2008, 59, 39S-43S.	0.8	26
1083	Body Fat Distribution and Cardiovascular Risk. Archives of Internal Medicine, 2008, 168, 1607.	4.3	10
1084	Themed Review: Lifestyle Treatment of the Metabolic Syndrome. American Journal of Lifestyle Medicine, 2008, 2, 99-108.	0.8	17
1085	Relation Between Body Mass Index, Waist Circumference, and Death After Acute Myocardial Infarction. Circulation, 2008, 118, 482-490.	1.6	140
1086	Trends in Metabolic Syndrome and Gene Networks in Human and Rodent Models. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2008, 8, 198-207.	0.6	17
1087	From individual risk factors and the metabolic syndrome to global cardiometabolic risk. Country Review Ukraine, 2008, 10, B24-B33.	0.8	38
1088	Mid-Thigh Subcutaneous Adipose Tissue and Glucose Tolerance in the Quebec Family Study. Obesity Facts, 2008, 1, 310-318.	1.6	11
1089	CC Chemokine and CC Chemokine Receptor Profiles in Visceral and Subcutaneous Adipose Tissue Are Altered in Human Obesity. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3215-3221.	1.8	283
1090	Impact of Body Mass Index and Weight Change After Treatment on Cancer Recurrence and Survival in Patients With Stage III Colon Cancer: Findings From Cancer and Leukemia Group B 89803. Journal of Clinical Oncology, 2008, 26, 4109-4115.	0.8	245
1091	The Metabolic Syndrome as a Concept of Adipose Tissue Disease. Hypertension Research, 2008, 31, 1283-1291.	1.5	93
1092	Mice lacking angiotensin-converting enzyme have increased energy expenditure, with reduced fat mass and improved glucose clearance. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 6531-6536.	3.3	162
1093	Waist circumference does not predict insulin resistance in African American schizophrenia patients. International Journal of Culture and Mental Health, 2008, 1, 93-104.	0.6	1
1094	Sex differences in insulin action and body fat distribution in overweight and obese middle-aged and older men and women. Applied Physiology, Nutrition and Metabolism, 2008, 33, 784-790.	0.9	45

#	ARTICLE	IF	CITATIONS
1095	Relationship between the Serum Uric Acid Level, Visceral Fat Accumulation and Serum Adiponectin Concentration in Japanese Men. <i>Internal Medicine</i> , 2008, 47, 1175-1180.	0.3	89
1096	Management of Obesity. <i>Current Respiratory Medicine Reviews</i> , 2008, 4, 122-130.	0.1	1
1097	Fructose consumption: potential mechanisms for its effects to increase visceral adiposity and induce dyslipidemia and insulin resistance. <i>Current Opinion in Lipidology</i> , 2008, 19, 16-24.	1.2	211
1098	Relation of central adiposity and body mass index to the development of diabetes in the Diabetes Prevention Program. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1212-1218.	2.2	219
1099	Effects of Food Restriction on Phenotypes of TALLYHO/JngJ Mouse. <i>Korean Diabetes Journal</i> , 2008, 32, 304.	0.8	1
1100	Subcutaneous adipocyte size and body fat distribution. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 56-63.	2.2	170
1101	Monomeric Tartrate Resistant Acid Phosphatase Induces Insulin Sensitive Obesity. <i>PLoS ONE</i> , 2008, 3, e1713.	1.1	36
1102	Can sibutramine alter systemic blood pressure in obese patients? Systematic review and meta-analysis. <i>Sao Paulo Medical Journal</i> , 2008, 126, 342-346.	0.4	5
1103	Impact of abdominal fat and insulin resistance on arterial hypertension in non-obese women. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2009, 53, 340-343.	1.3	16
1104	Use of Waist Circumference and Ultrasonographic Assessment of Abdominal Fat Distribution in Predicting Metabolic Risk Factors in Healthy Japanese Adults. <i>Journal of Physiological Anthropology</i> , 2009, 28, 7-14.	1.0	5
1105	Patterns of Abdominal Fat Distribution. <i>Diabetes Care</i> , 2009, 32, 481-485.	4.3	152
1106	Targeting abdominal obesity and the metabolic syndrome to manage cardiovascular disease risk. <i>Heart</i> , 2009, 95, 1118-1124.	1.2	29
1107	Impact of body composition on very-low-density lipoprotein-triglycerides kinetics. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E165-E173.	1.8	28
1108	Tissue-specific postprandial clearance is the major determinant of PPAR $\gamma$ -induced triglyceride lowering in the rat. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 296, R57-R66.	0.9	37
1109	Impaired Preadipocyte Differentiation in Human Abdominal Obesity. <i>Diabetes</i> , 2009, 58, 1550-1557.	0.3	306
1110	A controlled intervention study of changing health-providers' attitudes toward personal lifestyle habits and health-promotion skills. <i>Nutrition</i> , 2009, 25, 532-539.	1.1	26
1111	Regional Obesity as a Health Hazard in Men—Prospective Studies. <i>Acta Medica Scandinavica</i> , 1987, 222, 45-51.	0.0	20
1112	Regional Obesity as a Health Hazard in Women—A Prospective Study. <i>Acta Medica Scandinavica</i> , 1987, 222, 53-59.	0.0	22

#	ARTICLE	IF	CITATIONS
1113	Mechanisms Associating Body Fat Distribution to Glucose Intolerance and Diabetes Mellitus: Window with a View. <i>Acta Medica Scandinavica</i> , 1987, 222, 79-89.	0.0	50
1114	Potential Role of Adipose Tissue for the Development of Insulin Resistance in Obesity. <i>Acta Medica Scandinavica</i> , 1987, 222, 91-94.	0.0	7
1115	Potential Importance of the Muscles for the Development of Insulin Resistance in Obesity. <i>Acta Medica Scandinavica</i> , 1987, 222, 95-101.	0.0	3
1116	Role of Antilipolytic Mechanisms in Adipose Tissue Distribution and Function in Man. <i>Acta Medica Scandinavica</i> , 1987, 222, 147-152.	0.0	7
1117	Hormonal Abnormalities in Obesity. <i>Acta Medica Scandinavica</i> , 1987, 222, 153-160.	0.0	61
1118	Relationship of Anthropometric Measurements of Body Fat Distribution to Metabolic Profile in Premenopausal Women. <i>Acta Medica Scandinavica</i> , 1987, 222, 179-188.	0.0	39
1119	Physical Training and Changes in Regional Adipose Tissue Distribution. <i>Acta Medica Scandinavica</i> , 1987, 222, 205-212.	0.0	38
1120	Insulin Action—Biochemical and Clinical Aspects. <i>Acta Medica Scandinavica</i> , 1987, 222, 7-13.	0.0	5
1121	Association of Lipid Abnormalities With Measures and Severity of Adiposity and Insulin Resistance Among Overweight Children and Adolescents. <i>Journal of Clinical Hypertension</i> , 2009, 11, 594-600.	1.0	9
1122	Nutritional Resilience in a Hostile Environment: Positive Deviance in Child Nutrition. <i>Nutrition Reviews</i> , 1991, 49, 259-268.	2.6	89
1123	Developmental plasticity in fat patterning of Ache children in response to variation in interbirth intervals: A preliminary test of the roles of external environment and maternal reproductive strategies. <i>American Journal of Human Biology</i> , 2009, 21, 77-83.	0.8	9
1124	Ziprasidone as an adjuvant for clozapine—or olanzapine—associated medical morbidity in chronic schizophrenia. <i>Human Psychopharmacology</i> , 2009, 24, 225-232.	0.7	19
1125	Effects of infliximab therapy on abdominal fat and metabolic profile in patients with Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 1476-1484.	0.9	59
1126	Coffee drinking and risk of endometrial cancer—A population-based cohort study. <i>International Journal of Cancer</i> , 2009, 125, 2413-2417.	2.3	44
1127	Association of Visceral Fat Accumulation and Adiponectin Levels with Colorectal Neoplasia. <i>Digestive Diseases and Sciences</i> , 2009, 54, 862-868.	1.1	78
1128	Markers of de novo lipogenesis in adipose tissue: associations with small adipocytes and insulin sensitivity in humans. <i>Diabetologia</i> , 2009, 52, 882-890.	2.9	218
1129	Relevance of hemostatic risk factors on coronary morphology in patients with diabetes mellitus type 2. <i>Cardiovascular Diabetology</i> , 2009, 8, 24.	2.7	16
1130	Association of visceral fat accumulation and plasma adiponectin with rectal dysplastic aberrant crypt foci in a clinical population. <i>Cancer Science</i> , 2009, 100, 29-32.	1.7	18

#	ARTICLE	IF	CITATIONS
1132	Depot-specific differences in inflammatory mediators and a role for NK cells and IFN- $\gamma$ in inflammation in human adipose tissue. <i>International Journal of Obesity</i> , 2009, 33, 978-990.	1.6	159
1133	The Utility of Physical Activity in the Management of Global Cardiometabolic Risk. <i>Obesity</i> , 2009, 17, S3-S14.	1.5	51
1134	The potential metabolic consequences of cerebral palsy: inferences from the general population and persons with spinal cord injury. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 64-78.	1.1	26
1135	Characteristics of different phenotypes of polycystic ovary syndrome based on the Rotterdam criteria in a large-scale Chinese population. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2009, 116, 1633-1639.	1.1	104
1136	The effect of puberty on insulin resistance in obese children. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 401-405.	1.8	57
1137	Changes in physiology with increasing fat mass. <i>Seminars in Pediatric Surgery</i> , 2009, 18, 126-135.	0.5	24
1138	Gender differences in insulin resistance, body composition, and energy balance. <i>Gender Medicine</i> , 2009, 6, 60-75.	1.4	673
1139	Aripiprazole Added to Overweight and Obese Olanzapine-Treated Schizophrenia Patients. <i>Journal of Clinical Psychopharmacology</i> , 2009, 29, 165-169.	0.7	79
1140	Visceral Obesity and Hypoadiponectinemia are Significant Determinants of Hepatic Dysfunction. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 995-1000.	1.1	22
1141	Mechanisms of hypertension in the cardiometabolic syndrome. <i>Journal of Hypertension</i> , 2009, 27, 441-451.	0.3	63
1142	Obesity and diabetes: lipids, 'nowhere to run to'. <i>Clinical Science</i> , 2009, 116, 113-123.	1.8	55
1143	Lipoprotein Metabolism, Insulin Resistance, and Adipocytokine Levels in Japanese Female Adolescents With a Normal Body Mass Index and High Body Fat Mass. <i>Circulation Journal</i> , 2009, 73, 534-539.	0.7	9
1144	Criteria of Waist Circumference According to Computed Tomography-Measured Visceral Fat Area and the Clustering of Cardiovascular Risk Factors. <i>Circulation Journal</i> , 2009, 73, 1881-1886.	0.7	65
1145	The Association Between Perceived Discrimination and Obesity in a Population-Based Multiracial and Multiethnic Adult Sample. <i>American Journal of Public Health</i> , 2009, 99, 1285-1292.	1.5	159
1146	The role of inflammation and macrophage accumulation in the development of obesity-induced type 2 diabetes mellitus and the possible therapeutic effects of long-chain PUFA. <i>Proceedings of the Nutrition Society</i> , 2010, 69, 232-243.	0.4	108
1147	Establishment of a concept of visceral fat syndrome and discovery of adiponectin. <i>Proceedings of the Japan Academy Series B: Physical and Biological Sciences</i> , 2010, 86, 131-141.	1.6	125
1148	Neck circumference: an additional tool of screening overweight and obesity in childhood. <i>European Journal of Pediatrics</i> , 2010, 169, 733-739.	1.3	97
1149	Macrophage infiltration and cytokine release in adipose tissue: angiogenesis or inflammation?. <i>Diabetology International</i> , 2010, 1, 26-34.	0.7	1

#	ARTICLE	IF	CITATIONS
1150	Effects of exercise on insulin sensitivity, inflammatory cytokines, and serum tartrate-resistant acid phosphatase 5a in obese Chinese male adolescents. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 144-151.	1.5	31
1151	Overweight, obesity, and their associations with insulin resistance and $\beta$ -cell function among Chinese: a cross-sectional study in China. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1823-1832.	1.5	28
1152	Percentiles and mean values for neck circumference in Turkish children aged 6â€“18â€“years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2010, 99, 1847-1853.	0.7	43
1153	Diabetes in Aborigines and other Australian populations. <i>Australian Journal of Public Health</i> , 1992, 16, 340-349.	0.2	28
1154	$\beta$ kinase $\mu$ : A potential therapeutic target for obesity (and nonalcoholic fatty liver disease)?. <i>Hepatology</i> , 2010, 51, 336-338.	3.6	0
1155	N-acetylcysteine on its way to a broader application in patients with acute liver failure. <i>Hepatology</i> , 2010, 51, 338-340.	3.6	19
1156	Topography mapping of whole body adipose tissue using A fully automated and standardized procedure. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 31, 430-439.	1.9	82
1157	Plasma soluble tumour necrosis factor $\alpha$ receptor 2 is elevated in obesity: specific contribution of visceral adiposity. <i>Clinical Endocrinology</i> , 2010, 72, 349-357.	1.2	30
1158	Waist circumference and obesity-related abnormalities in French and Cameroonian adults: the role of urbanization and ethnicity. <i>International Journal of Obesity</i> , 2010, 34, 446-453.	1.6	31
1159	Beyond Feastâ€“Famine: Brain Evolution, Human Life History, and the Metabolic Syndrome. , 0, , 518-527.		21
1160	Health and Disease. , 0, , 457-458.		0
1161	Efeito da dieta hipoenergÃ©tica sobre a composiÃ§Ã£o corporal e nÃvel sÃ©rico lipÃ©dico de mulheres adultas com sobrepeso. <i>Revista De Nutricao</i> , 2010, 23, 959-967.	0.4	1
1162	Obesity and the development of type 2 diabetes: the effects of fatty tissue inflammation. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 3, 253-262.	1.1	50
1163	Butyrylcholinesterase and diabetes mellitus in the CHE2 C5- and CHE2 C5+ phenotypes. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2010, 54, 60-67.	1.3	7
1164	Absolute Value of Bioelectrical Impedance Analysis-Measured Visceral Fat Area with Obesity-Related Cardiovascular Risk Factors in Japanese Workers. <i>Journal of Atherosclerosis and Thrombosis</i> , 2010, 17, 1237-1245.	0.9	24
1166	Intrinsic Depot-Specific Differences in the Secretome of Adipose Tissue, Preadipocytes, and Adipose Tissueâ€“Derived Microvascular Endothelial Cells. <i>Diabetes</i> , 2010, 59, 3008-3016.	0.3	108
1167	Is Visceral Fat Responsible for the Metabolic Abnormalities Associated With Obesity?. <i>Diabetes Care</i> , 2010, 33, 1693-1694.	4.3	37
1168	Heritability estimation of conventional cardiovascular disease risk factors in Asian Indian families: The Calcutta family study. <i>Indian Journal of Human Genetics</i> , 2010, 16, 28.	0.7	8



#	ARTICLE	IF	CITATIONS
1169	Association between anthropometric obesity measures and coronary artery disease: a cross-sectional survey of 16 657 subjects from 444 Polish cities. <i>Heart</i> , 2010, 96, 131-135.	1.2	28
1170	Visceral Fat Area and Markers of Insulin Resistance in Relation to Colorectal Neoplasia. <i>Diabetes Care</i> , 2010, 33, 184-189.	4.3	98
1171	Interscapular Fat Is Strongly Associated with Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4736-4742.	1.8	21
1172	Mortality in Patients with Pituitary Disease. <i>Endocrine Reviews</i> , 2010, 31, 301-342.	8.9	331
1173	Body Fat Distribution, Adipocyte Size, and Metabolic Characteristics of Nondiabetic Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 67-73.	1.8	41
1174	Special Populations Critical Care Considerations of the Morbidly Obese Pregnant Patient. <i>Critical Care Clinics</i> , 2010, 26, 715-731.	1.0	2
1175	Association Between Visceral Adipose Tissue Area and Coronary Plaque Morphology Assessed by CT Angiography. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 908-917.	2.3	68
1176	Obesity and corticosteroids: 11 $\beta$ -Hydroxysteroid type 1 as a cause and therapeutic target in metabolic disease. <i>Molecular and Cellular Endocrinology</i> , 2010, 316, 154-164.	1.6	150
1177	Modificaciones de la composici3n corporal de mujeres pre y posmenop4icas sometidas a un programa de aer3bic. <i>Apunts Medicine De L'Esport</i> , 2010, 45, 3-7.	0.5	1
1178	Adipocyte Turnover: Relevance to Human Adipose Tissue Morphology. <i>Diabetes</i> , 2010, 59, 105-109.	0.3	490
1179	Sucrose, High-Sugar Foods, and Risk of Endometrial Cancer4a Population-Based Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1831-1837.	1.1	46
1181	Effect of exercise performed at anaerobic threshold on serum growth hormone and body fat distribution in obese patients with type 2 diabetes. <i>Obesity Research and Clinical Practice</i> , 2011, 5, e9-e16.	0.8	5
1182	Parental reported compared with measured waist circumference in 8-year-old children. <i>Pediatric Obesity</i> , 2011, 6, e78-e86.	3.2	10
1183	Increased epicardial adipose tissue in type 1 diabetes is associated with central obesity and metabolic syndrome. <i>Diabetes Research and Clinical Practice</i> , 2011, 91, 47-53.	1.1	33
1184	International noninterventional study of acarbose treatment in patients with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2011, 92, 57-64.	1.1	40
1185	Waist circumference is positively correlated with markers of inflammation and negatively with adiponectin in women with metabolic syndrome. <i>Nutrition Research</i> , 2011, 31, 197-204.	1.3	40
1186	Large Size Cells in the Visceral Adipose Depot Predict Insulin Resistance in the Canine Model. <i>Obesity</i> , 2011, 19, 2121-2129.	1.5	30
1187	Role of the Gut in Visceral Fat Inflammation and Metabolic Disorders. <i>Obesity</i> , 2011, 19, 2113-2120.	1.5	78

#	ARTICLE	IF	CITATIONS
1190	Evaluation of Portal Venous Velocity with Doppler Ultrasound in Patients with Nonalcoholic Fatty Liver Disease. Korean Journal of Radiology, 2011, 12, 450.	1.5	10
1191	New Onset Diabetes After Solid Organ Transplantation. , 2011, , .		0
1192	Body composition, metabolic syndrome and insulin resistance in type 1 diabetes mellitus. Arquivos Brasileiros De Endocrinologia E Metabologia, 2011, 55, 189-193.	1.3	14
1193	ComparaÃ§Ã£o de mÃ©todos de avaliaÃ§Ã£o da gordura corporal total e sua distribuiÃ§Ã£o. Revista Brasileira De Epidemiologia, 2011, 14, 677-687.	0.3	6
1194	New onset diabetes after transplantation (NODAT): an overview. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2011, 4, 175.	1.1	185
1195	The Concept of Metabolic Syndrome: Contribution of Visceral Fat Accumulation and Its Molecular Mechanism. Journal of Atherosclerosis and Thrombosis, 2011, 18, 629-639.	0.9	350
1196	Analysis of adipose tissue distribution using whole-body magnetic resonance imaging. Proceedings of SPIE, 2011, , .	0.8	1
1197	Epidemiology and Costs of Hypertension-related Disorders. Current Pharmaceutical Design, 2011, 17, 2955-2972.	0.9	13
1199	Etiology, Treatment, and Prevention of Obesity in Childhood and Adolescence: A Decade in Review. Journal of Research on Adolescence, 2011, 21, 129-152.	1.9	136
1200	Spinal landmark depth in relation to body mass index. Manual Therapy, 2011, 16, 384-387.	1.6	13
1201	Cut off values of waist circumference & associated cardiovascular risk in egyptians. BMC Cardiovascular Disorders, 2011, 11, 53.	0.7	28
1202	Visceral adiposity, insulin resistance and cancer risk. Diabetology and Metabolic Syndrome, 2011, 3, 12.	1.2	184
1203	Compensation of RF field and receiver coil induced inhomogeneity effects in abdominal MR images by a priori knowledge on the human adipose tissue distribution. Journal of Magnetic Resonance Imaging, 2011, 34, 716-726.	1.9	6
1204	Quantification of human body fat tissue percentage by MRI. NMR in Biomedicine, 2011, 24, 17-24.	1.6	58
1206	Histone Deacetylase 9 Is a Negative Regulator of Adipogenic Differentiation. Journal of Biological Chemistry, 2011, 286, 27836-27847.	1.6	120
1207	Independent effects of age-related changes in waist circumference and BMI z scores in predicting cardiovascular disease risk factors in a prospective cohort of adolescent females. American Journal of Clinical Nutrition, 2011, 93, 392-401.	2.2	32
1208	Dietary factors and low-grade inflammation in relation to overweight and obesity. British Journal of Nutrition, 2011, 106, S5-S78.	1.2	816
1209	Assessing Adiposity. Circulation, 2011, 124, 1996-2019.	1.6	701

#	ARTICLE	IF	CITATIONS
1210	Obesity, Visceral Fat, and NAFLD: Querying the Role of Adipokines in the Progression of Nonalcoholic Fatty Liver Disease. <i>ISRN Gastroenterology</i> , 2011, 2011, 1-11.	1.5	113
1211	Trends in the association between blood pressure and obesity in a Taiwanese population between 1996 and 2006. <i>Journal of Human Hypertension</i> , 2011, 25, 88-97.	1.0	16
1212	Underweight, overweight and obesity in adults Nigerians living in rural and urban communities of Benue State. <i>Annals of African Medicine</i> , 2011, 10, 139.	0.2	26
1213	Differential effects of macronutrient content in 2 energy-restricted diets on cardiovascular risk factors and adipose tissue cell size in moderately obese individuals: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 49-63.	2.2	53
1214	Role of IGFBP-3 in the Regulation of $\beta^2$ -Cell Mass during Obesity: Adipose Tissue $\beta^2$ -Cell Cross Talk. <i>Endocrinology</i> , 2012, 153, 177-187.	1.4	21
1215	Body Fat Distribution and Risk of Cardiovascular Disease. <i>Circulation</i> , 2012, 126, 1301-1313.	1.6	995
1216	Absolute value of visceral fat area measured on computed tomography scans and obesity-related cardiovascular risk factors in large-scale Japanese general population (the VACATION-J study). <i>Annals of Medicine</i> , 2012, 44, 82-92.	1.5	156
1217	Association Between Visceral Adiposity and Colorectal Polyps on CT Colonography. <i>American Journal of Roentgenology</i> , 2012, 199, 48-57.	1.0	26
1218	Waist Circumference and Cardiovascular Risk. , 2012, , 2137-2153.		3
1219	Waist-to-Height Ratio and Obesity in Chinese. , 2012, , 2007-2015.		0
1220	Waist-Circumference Phenotype and Risk of Type 2 Diabetes. , 2012, , 2091-2105.		1
1221	Carbenoxolone Alters the Morphology of Adipose Tissues and Downregulates Genes Involved in Adipogenesis, Glucose Transport and Lipid Metabolism in High-Fat Diet-fed Mice. <i>Hormone and Metabolic Research</i> , 2012, 44, 15-20.	0.7	5
1222	Adipogenesis of Human Adipose-Derived Stem Cells Within Three-Dimensional Hollow Fiber-Based Bioreactors. <i>Tissue Engineering - Part C: Methods</i> , 2012, 18, 54-61.	1.1	63
1223	Are ICSI adolescents at risk for increased adiposity?. <i>Human Reproduction</i> , 2012, 27, 257-264.	0.4	80
1224	Evaluation of Visceral and Subcutaneous Fat by Ultrasound and Its Relationship with Clinical and Metabolic Parameters of Insulin Resistance and Subclinical Atherosclerosis. <i>Open Journal of Endocrine and Metabolic Diseases</i> , 2012, 02, 63-69.	0.2	4
1225	Prehypertension in Children and Adolescents: Association with Body Weight and Neck Circumference. <i>Internal Medicine</i> , 2012, 51, 23-27.	0.3	36
1226	The relationship between body composition and vitamin E status in females aged 18â€“40 years. <i>Proceedings of the Nutrition Society</i> , 2012, 71, .	0.4	0
1227	Visceral obesity and cardiometabolic risks: lessons from the VACTION.J study. <i>Clinical Lipidology</i> , 2012, 7, 579-586.	0.4	3

#	ARTICLE	IF	CITATIONS
1228	Role of obesity in a randomized placebo-controlled trial of difluoromethylornithine (DFMO) + lisduloxetine for the prevention of sporadic colorectal adenomas. <i>Cancer Causes and Control</i> , 2012, 23, 1739-1744.	0.8	7
1229	Body fat distribution, lipoprotein metabolism, and insulin resistance: A lifetime of research on the pathophysiology of the human metabolic syndrome. <i>Journal of Clinical Lipidology</i> , 2012, 6, 601-603.	0.6	2
1230	Association between visceral fat area and waist circumference measured at different sites. <i>Diabetology International</i> , 2012, 3, 140-145.	0.7	3
1231	Automated abdominal fat quantification and food residue removal in CT. , 2012, , .		3
1232	Type 2 Diabetes in Asians: Prevalence, Risk Factors, and Effectiveness of Behavioral Intervention at Individual and Population Levels. <i>Annual Review of Nutrition</i> , 2012, 32, 417-439.	4.3	60
1233	Hypertriglyceridemia secondary to obesity and diabetes. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 819-825.	1.2	130
1234	Insulin Resistance and the Polycystic Ovary Syndrome Revisited: An Update on Mechanisms and Implications. <i>Endocrine Reviews</i> , 2012, 33, 981-1030.	8.9	1,301
1235	Automatic quantification of subcutaneous and visceral adipose tissue from whole-body magnetic resonance images suitable for large cohort studies. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 36, 1421-1434.	1.9	73
1236	Incidence of Metabolic Syndrome and Its Risk Factors among Type 2 Diabetes Clinic Attenders in Isfahan, Iran. <i>Isrn Endocrinology</i> , 2012, 2012, 1-8.	2.0	7
1237	Visceral adiposity as a target for the management of the metabolic syndrome. <i>Annals of Medicine</i> , 2012, 44, 233-241.	1.5	80
1238	Health and Psychosocial Outcomes in U.S. Adult Patients with Diabetes from Diverse Ethnicities. <i>Current Diabetes Reports</i> , 2012, 12, 729-738.	1.7	28
1239	Circulating Levels of TNF- $\alpha$ Are Associated with Impaired Glucose Tolerance, Increased Insulin Resistance, and Ethnicity: The Insulin Resistance Atherosclerosis Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1032-1040.	1.8	87
1240	Nutritional Epidemiology of Breast Cancer. , 2012, , .		4
1241	Association between obesity and asthma in the elderly population: potential roles of abdominal subcutaneous adiposity and sarcopenia. <i>Annals of Allergy, Asthma and Immunology</i> , 2012, 109, 243-248.	0.5	60
1242	Sex and Gender Differences in Pharmacology. <i>Handbook of Experimental Pharmacology</i> , 2012, , .	0.9	36
1243	A Controlled Trial of CPAP Therapy on Metabolic Control in Individuals with Impaired Glucose Tolerance and Sleep Apnea. <i>Sleep</i> , 2012, 35, 617-625.	0.6	162
1244	The Relationship between Heart Rate Variability and Adiposity Differs for Central and Overall Adiposity. <i>Journal of Obesity</i> , 2012, 2012, 1-8.	1.1	81
1245	Paediatric Obesity Research in Early Childhood and the Primary Care Setting: The TARGET Kids! Research Network. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 1343-1354.	1.2	12

#	ARTICLE	IF	CITATIONS
1246	Reduction of Visceral Fat Correlates with the Decrease in the Number of Obesity-Related Cardiovascular Risk Factors in Japanese with Abdominal Obesity (VACATION-J Study). <i>Journal of Atherosclerosis and Thrombosis</i> , 2012, 19, 1006-1018.	0.9	39
1247	The Role of Modifier Genes in Lynch Syndrome. , 2012, , .		0
1248	Metabolic Features in Psoriasis. , 0, , .		0
1249	Insulin resistance, central obesity, and risk of colorectal adenomas. <i>Cancer</i> , 2012, 118, 1774-1781.	2.0	39
1250	Metabolic syndrome: its history, mechanisms, and limitations. <i>Acta Diabetologica</i> , 2012, 49, 89-95.	1.2	114
1251	Neck circumference as a novel parameter to determine metabolic risk factors in obese children. <i>European Journal of Clinical Investigation</i> , 2012, 42, 623-630.	1.7	77
1252	Accumulation of visceral fat in maintenance hemodialysis patients. <i>Clinical and Experimental Nephrology</i> , 2012, 16, 156-163.	0.7	9
1253	Vascular complications and changes in body mass index in Japanese type 2 diabetic patients with abdominal obesity. <i>Cardiovascular Diabetology</i> , 2013, 12, 88.	2.7	15
1254	Neck circumference as an independent predictive contributor to cardio-metabolic syndrome. <i>Cardiovascular Diabetology</i> , 2013, 12, 76.	2.7	125
1255	Discussion for Oncologic Surveillance of Breast Cancer Patients After Lipofilling. <i>Aesthetic Plastic Surgery</i> , 2013, 37, 736-737.	0.5	1
1256	Severity of non-alcoholic steatohepatitis is associated with substitution of adipose tissue in skeletal muscle. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 1507-1514.	1.4	106
1257	Intra-thoracic fat volume is associated with myocardial infarction in patients with metabolic syndrome. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2013, 15, 77.	1.6	8
1258	Different phenotypes of polycystic ovary syndrome in Turkish women: clinical and endocrine characteristics. <i>Gynecological Endocrinology</i> , 2013, 29, 931-935.	0.7	21
1259	Pathophysiology of Human Visceral Obesity: An Update. <i>Physiological Reviews</i> , 2013, 93, 359-404.	13.1	1,751
1260	Neck circumference is correlated with triglycerides and inversely related with HDL cholesterol beyond BMI and waist circumference. <i>Diabetes/Metabolism Research and Reviews</i> , 2013, 29, 90-97.	1.7	58
1261	Computer-aided Assessment of Regional Abdominal Fat with Food Residue Removal in CT. <i>Academic Radiology</i> , 2013, 20, 1413-1421.	1.3	17
1262	Migliitol, $\alpha$ -glucosidase inhibitor, reduces visceral fat accumulation and cardiovascular risk factors in subjects with the metabolic syndrome: A randomized comparable study. <i>International Journal of Cardiology</i> , 2013, 167, 2108-2113.	0.8	33
1263	Evaluation of Ultrasound Combined with Chitosan for the Control of Weight and Local Fat in Mice. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 1794-1803.	0.7	8

#	ARTICLE	IF	CITATIONS
1264	Epidemiology, mortality rate and survival in a homogeneous population of hypopituitary patients. <i>Clinical Endocrinology</i> , 2013, 78, 278-284.	1.2	25
1265	Obesity-Related Hypertension: Pathogenesis, Cardiovascular Risk, and Treatment. <i>Journal of Clinical Hypertension</i> , 2013, 15, 14-33.	1.0	344
1266	Obesity and the Risk for Type 2 Diabetes. , 2013, , 599-614.		0
1267	Neck Circumference as a Simple Screening Measure for Identifying Egyptian Overweight and Obese Adults. <i>Macedonian Journal of Medical Sciences</i> , 2013, 6, .	0.1	4
1268	Sex-Specific Differences in Type 2 Diabetes Mellitus and Dyslipidemia Therapy: PPAR Agonists. <i>Handbook of Experimental Pharmacology</i> , 2013, , 387-410.	0.9	24
1269	Monounsaturated and Saturated, but Not n-6 Polyunsaturated Fatty Acids Decrease Cartilage Destruction under Inflammatory Conditions. <i>Cartilage</i> , 2013, 4, 321-328.	1.4	25
1270	Body Fat Distribution and Risk Factors for Fibrosis in Patients with Alcoholic Liver Disease. <i>Alcoholism: Clinical and Experimental Research</i> , 2013, 37, 332-338.	1.4	24
1271	Colon epithelial proliferation and carcinogenesis in diet-induced obesity. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2013, 28, 41-47.	1.4	23
1272	Obesity-related hypertension: Pathogenesis, cardiovascular risk, and treatment—A position paper of the <i>The Obesity Society</i> and the <i>American Society of Hypertension</i> . <i>Obesity</i> , 2013, 21, 8-24.	1.5	203
1273	Body weight, fat distribution and colorectal cancer risk: a report from cohort studies of 134%25 Chinese men and women. <i>International Journal of Obesity</i> , 2013, 37, 783-789.	1.6	48
1274	Using Abdominal CT Data for Visceral Fat Evaluation. <i>Acta Marisiensis - Seria Medica</i> , 2013, 59, 254-256.	0.3	2
1275	Dietary management of the metabolic syndrome –“ one size fits all?. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 310-316.	0.4	4
1277	Adiposity and Fat Distribution in relation to Inflammation and Oxidative Stress in a Relatively Lean Population of Chinese Women. <i>Disease Markers</i> , 2013, 34, 279-293.	0.6	9
1278	Dual burden of body weight among Iranian children and adolescents in 2003 and 2010: the CASPIAN-III study. <i>Archives of Medical Science</i> , 2014, 1, 96-103.	0.4	34
1280	Obesity and metabolic syndrome: the contribution of visceral fat and adiponectin. <i>Diabetes Management</i> , 2014, 4, 391-401.	0.5	16
1281	Commonality versus specificity among adiposity traits in normal-weight and moderately overweight adults. <i>International Journal of Obesity</i> , 2014, 38, 719-723.	1.6	6
1283	Effect of 8 Weeks of Overfeeding on Ectopic Fat Deposition and Insulin Sensitivity: Testing the –Adipose Tissue Expandability–Hypothesis. <i>Diabetes Care</i> , 2014, 37, 2789-2797.	4.3	117
1285	Defining dermal adipose tissue. <i>Experimental Dermatology</i> , 2014, 23, 629-631.	1.4	218

#	ARTICLE	IF	CITATIONS
1286	Subcutaneous adipose cell size and distribution: Relationship to insulin resistance and body fat. <i>Obesity</i> , 2014, 22, 673-680.	1.5	100
1287	The Social Reconstructionist Approach to Teacher Education: A Necessary Component to Achieving Excellence and Quality Education for all. <i>Research in Comparative and International Education</i> , 2014, 9, 48-55.	0.8	2
1288	The role of obesity in gastrointestinal cancer: evidence and opinion. <i>Therapeutic Advances in Gastroenterology</i> , 2014, 7, 38-50.	1.4	38
1289	Relationship Between Domain-Specific Physical Activity and Different Body Composition Measures in a Working Population. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 1074-1081.	0.9	5
1290	A review on the molecular mechanisms involved in insulin resistance induced by organophosphorus pesticides. <i>Toxicology</i> , 2014, 322, 1-13.	2.0	77
1291	Sex dimorphism and depot differences in adipose tissue function. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 377-392.	1.8	216
1292	Adipose Stem Cells and Adipogenesis. , 2014, , 15-32.		3
1293	The pathophysiology of hypertension in patients with obesity. <i>Nature Reviews Endocrinology</i> , 2014, 10, 364-376.	4.3	376
1294	Free-fatty-acid-regulating effects of fermented red ginseng are mediated by hormones and by the autonomic nervous system. <i>Journal of Ginseng Research</i> , 2014, 38, 97-105.	3.0	6
1295	Obesity-related hypertension: possible pathophysiological mechanisms. <i>Journal of Endocrinology</i> , 2014, 223, R63-R78.	1.2	113
1296	Obesity rather than regional fat depots marks the metabolomic pattern of adipose tissue: An untargeted metabolomic approach. <i>Obesity</i> , 2014, 22, 698-704.	1.5	28
1297	Body Fat Content and Distribution and Urinary Risk Factors for Nephrolithiasis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 159-165.	2.2	35
1298	Short-term intervention reduces bioelectrical impedance analysis-measured visceral fat in type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2014, 103, e27-e29.	1.1	4
1299	Our stolen figures: The interface of sexual differentiation, endocrine disruptors, maternal programming, and energy balance. <i>Hormones and Behavior</i> , 2014, 66, 104-119.	1.0	40
1300	Metabolism of Human Diseases. , 2014, , .		4
1301	Fat Accumulation and Obesity-related Cardiovascular Risk Factors in Middle-aged Japanese Men and Women. <i>Internal Medicine</i> , 2014, 53, 299-305.	0.3	21
1302	Encapsulation Thermogenic Preadipocytes for Transplantation into Adipose Tissue Depots. <i>Journal of Visualized Experiments</i> , 2015, , e52806.	0.2	5
1303	Wider neck circumference is related to severe asthma in children. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 456-460.	1.1	8

#	ARTICLE	IF	CITATIONS
1304	Analysis of type II diabetes mellitus adipose-derived stem cells for tissue engineering applications. <i>Journal of Tissue Engineering</i> , 2015, 6, 204173141557921.	2.3	23
1305	Non-alcoholic fatty liver disease and psoriasis: So far, so near. <i>World Journal of Hepatology</i> , 2015, 7, 315.	0.8	51
1306	Correlation of neck and wrist circumference with waist circumference. <i>Orthodontic Journal of Nepal</i> , 2015, 3, 47-51.	0.0	2
1307	Extract of <i>Ginkgo Biloba</i> Ameliorates Streptozotocin-Induced Type 1 Diabetes Mellitus and High-Fat Diet-Induced Type 2 Diabetes Mellitus in Mice. <i>International Journal of Medical Sciences</i> , 2015, 12, 987-994.	1.1	32
1308	Associations between 24-hour Urine Sodium Excretion Level and Obesity-related Metabolic Risk Factors. <i>Korean Journal of Community Nutrition</i> , 2015, 20, 460.	0.1	6
1309	Ultrasonographic assessment of abdominal fat and its correlation with blood pressure. <i>International Journal of Biomedical and Advance Research</i> , 2015, 6, 259.	0.1	2
1310	Menopause, obesity and inflammation: interactive risk factors for Alzheimer's disease. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 130.	1.7	81
1311	Characterization of In Vitro Engineered Human Adipose Tissues: Relevant Adipokine Secretion and Impact of TNF- $\alpha$ . <i>PLoS ONE</i> , 2015, 10, e0137612.	1.1	32
1312	Colon Cancer Prevention through Probiotics: An Overview. <i>Journal of Cancer Science &amp; Therapy</i> , 2015, 07, .	1.7	15
1313	The Post-Modern Era: Chronic Disease and the Onslaught of a Sedentary Lifestyle. <i>Studies in History and Philosophy of Science</i> , 2015, , 903-1063.	0.1	0
1314	Body Mass Index. <i>Nutrition Today</i> , 2015, 50, 117-128.	0.6	1,264
1315	The nutrigenetic influence of the interaction between dietary vitamin E and TXN and COMT gene polymorphisms on waist circumference: a case control study. <i>Journal of Translational Medicine</i> , 2015, 13, 286.	1.8	14
1316	Fat Distribution and Cardiovascular Disease Risk. <i>Current Cardiovascular Risk Reports</i> , 2015, 9, 1.	0.8	15
1317	Visceral fat quantification in asymptomatic adults using abdominal CT: is it predictive of future cardiac events?. <i>Abdominal Imaging</i> , 2015, 40, 222-226.	2.0	23
1318	Targeted metabolomic analysis reveals the association between the postprandial change in palmitic acid, branched-chain amino acids and insulin resistance in young obese subjects. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, 84-93.	1.1	46
1319	Change in Intra-Abdominal Fat Predicts the Risk of Hypertension in Japanese Americans. <i>Hypertension</i> , 2015, 66, 134-140.	1.3	36
1320	Jean Vague (1911-2003) : Un exemple de $\text{\textcircled{A}}$ rendipit $\text{\textcircled{A}}$ au service de la nutrition et de la diab $\text{\textcircled{A}}$ otologie. <i>Medecine Des Maladies Metaboliques</i> , 2015, 9, 355-359.	0.1	3
1321	Abdominal obesity: a marker of ectopic fat accumulation. <i>Journal of Clinical Investigation</i> , 2015, 125, 1790-1792.	3.9	223



#	ARTICLE	IF	CITATIONS
1323	Translational value of animal models of obesityâ€”Focus on dogs and cats. <i>European Journal of Pharmacology</i> , 2015, 759, 240-252.	1.7	36
1324	Racial/Ethnic Differences in Insulin Resistance and Beta Cell Function: Relationship to Racial Disparities in Type 2 Diabetes among African Americans versus Caucasians. <i>Current Obesity Reports</i> , 2015, 4, 241-249.	3.5	45
1325	Consumption of ready-made meals and increased risk of obesity: findings from the Observation of Cardiovascular Risk Factors in Luxembourg (ORISCAV-LUX) study. <i>British Journal of Nutrition</i> , 2015, 113, 270-277.	1.2	50
1326	Association and relative importance of multiple obesity measures with bone mineral density: the National Health and Nutrition Examination Survey 2005â€”2006. <i>Archives of Osteoporosis</i> , 2015, 10, 14.	1.0	47
1327	The Apparent Relation between Plasma 25-Hydroxyvitamin D and Insulin Resistance Is Largely Attributable to Central Adiposity in Overweight and Obese Adults. <i>Journal of Nutrition</i> , 2015, 145, 2683-2689.	1.3	18
1328	Adipocyte size as a determinant of metabolic disease and adipose tissue dysfunction. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2015, 52, 301-313.	2.7	155
1329	The modulation of corticosteroid metabolism by hydrocortisone therapy in patients with hypopituitarism increases tissue glucocorticoid exposure. <i>European Journal of Endocrinology</i> , 2015, 173, 583-593.	1.9	13
1330	The bad taste of social ostracism: The effects of exclusion on the eating behaviors of African-American women. <i>Psychology and Health</i> , 2015, 30, 518-533.	1.2	37
1331	Relatively low endogenous fatty acid mobilization and uptake helps preserve insulin sensitivity in obese women. <i>International Journal of Obesity</i> , 2015, 39, 149-155.	1.6	11
1332	Multigenerational impact of maternal overnutrition/obesity in the sheep on the neonatal leptin surge in granddaughters. <i>International Journal of Obesity</i> , 2015, 39, 695-701.	1.6	57
1333	Association of body mass index (BMI) and percent body fat among BMI-defined non-obese middle-aged individuals: Insights from a population-based Canadian sample. <i>Canadian Journal of Public Health</i> , 2016, 107, e520-e525.	1.1	10
1334	Relationship between Neck Circumference and Non-Alcoholic Fatty Liver Disease in Childhood Obesity. <i>JCRPE Journal of Clinical Research in Pediatric Endocrinology</i> , 2016, 8, 32-39.	0.4	10
1336	Age-Related Changes in Segmental Body Composition by Ethnicity and History of Weight Change across the Adult Lifespan. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 821.	1.2	22
1337	Physical Activity to Reduce Systemic Inflammation Associated With Chronic Pain and Obesity. <i>Clinical Journal of Pain</i> , 2016, 32, 365-370.	0.8	58
1338	Peroxisome proliferatorâ€”activated receptor $\alpha$ activation favours selective subcutaneous lipid deposition by coordinately regulating lipoprotein lipase modulators, fatty acid transporters and lipogenic enzymes. <i>Acta Physiologica</i> , 2016, 217, 227-239.	1.8	29
1339	A novel Wide-Band reflection-based system for measuring abdominal fat in humans. , 2016, , .		5
1341	Serum Pentraxin 3 Fragment as a Noninvasive Marker of Nonalcoholic Fatty Liver Disease in Obese Children and Adolescents. <i>Hormone Research in Paediatrics</i> , 2016, 86, 11-20.	0.8	10
1342	Obese But Fit: The Relationship of Fitness to Metabolically Healthy But Obese Status among Sexual Minority Women. <i>Women's Health Issues</i> , 2016, 26, S81-S86.	0.9	7

#	ARTICLE	IF	CITATIONS
1343	Transitions in Metabolic Risk and Long-Term Cardiovascular Health: Coronary Artery Risk Development in Young Adults (CARDIA) Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	33
1344	Two colliding epidemics – obesity is independently associated with chronic pain interfering with activities of daily living in adults 18 years and over; a cross-sectional, population-based study. <i>BMC Public Health</i> , 2016, 16, 1034.	1.2	22
1345	The Framingham Heart Study – 67 years of discovery in metabolic disease. <i>Nature Reviews Endocrinology</i> , 2016, 12, 177-183.	4.3	48
1346	Definition, History, and Management of the Metabolic Syndrome and Management Gaps. , 2016, , 1-17.		0
1347	Genome-wide association studies suggest sex-specific loci associated with abdominal and visceral fat. <i>International Journal of Obesity</i> , 2016, 40, 662-674.	1.6	74
1348	Analyses of abdominal fat and sleep apnea. <i>Respirology</i> , 2016, 21, 408-409.	1.3	2
1349	Convertible visceral fat as a therapeutic target to curb obesity. <i>Nature Reviews Drug Discovery</i> , 2016, 15, 405-424.	21.5	177
1350	Obesity and cardiovascular disease: friend or foe?. <i>European Heart Journal</i> , 2016, 37, 3560-3568.	1.0	156
1351	Predictors of Whole-Body Insulin Sensitivity Across Ages and Adiposity in Adult Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 626-634.	1.8	55
1353	Changing guards: time to move beyond body mass index for population monitoring of excess adiposity. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2016, 109, 443-446.	0.2	29
1355	Abdominal adiposity contributes to adverse glycemic control and albuminuria in Chinese type 2 diabetic patients: A cross-sectional study. <i>Journal of Diabetes</i> , 2017, 9, 285-295.	0.8	5
1356	Shortcuts to a functional adipose tissue: The role of small non-coding RNAs. <i>Redox Biology</i> , 2017, 12, 82-102.	3.9	70
1357	Differentiation and Metabolic Interrogation of Human Adipocytes. <i>Methods in Molecular Biology</i> , 2017, 1566, 61-76.	0.4	10
1358	Adipocyte hypertrophy-hyperplasia balance contributes to weight loss after bariatric surgery. <i>Adipocyte</i> , 2017, 6, 134-140.	1.3	21
1359	Childhood predictors of cardiovascular disease in adulthood. A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2017, 18, 1061-1070.	3.1	65
1360	Remodeling adipose tissue through in silico modulation of fat storage for the prevention of type 2 diabetes. <i>BMC Systems Biology</i> , 2017, 11, 60.	3.0	6
1361	<i>Adipose Tissue Biology</i> . , 2017, , .		7
1362	Applying a deep learning based CAD scheme to segment and quantify visceral and subcutaneous fat areas from CT images. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
1363	A two-step convolutional neural network based computer-aided detection scheme for automatically segmenting adipose tissue volume depicting on CT images. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 144, 97-104.	2.6	94
1364	The relationship between obesity and hypertension: an updated comprehensive overview on vicious twins. <i>Hypertension Research</i> , 2017, 40, 947-963.	1.5	157
1365	Phenotypes of Obesity: How it Impacts Management. <i>Current Gastroenterology Reports</i> , 2017, 19, 55.	1.1	15
1366	La tormentosa relación entre las grasas y el desarrollo de la diabetes mellitus de tipo 2: actualizado. Parte 1. <i>Revista Argentina De Endocrinología Y Metabolismo</i> , 2017, 54, 109-123.	0.0	1
1367	The Role of Sex and Sex Hormones in Regulating Obesity-Induced Inflammation. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1043, 65-86.	0.8	40
1368	Identifying Patterns of Lifestyle Behaviors among People with Type 2 Diabetes in Tianjin, China: A Latent Class Analysis. <i>Diabetes Therapy</i> , 2017, 8, 1379-1392.	1.2	8
1369	Mutant p53 potentiates the oncogenic effects of insulin by inhibiting the tumor suppressor DAB2IP. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7623-7628.	3.3	38
1370	Polychlorinated biphenyls exposure-induced insulin resistance is mediated by lipid droplet enlargement through Fsp27. <i>Archives of Toxicology</i> , 2017, 91, 2353-2363.	1.9	28
1371	Systematic review: The oncological safety of adipose fat transfer after breast cancer surgery. <i>Breast</i> , 2017, 31, 128-136.	0.9	67
1372	The effect of growth hormone replacement in patients with hypopituitarism on pituitary tumor recurrence, secondary cancer, and stroke. <i>Endocrine</i> , 2017, 56, 267-278.	1.1	10
1373	Mortality in adults with hypopituitarism: a systematic review and meta-analysis. <i>Endocrine</i> , 2017, 56, 33-42.	1.1	76
1374	The obesity paradox: an endocrine perspective. <i>Internal Medicine Journal</i> , 2017, 47, 727-733.	0.5	22
1375	The Association of Percent Body Fat and Lean Mass With HbA1c in US Adults. <i>Journal of the Endocrine Society</i> , 2017, 1, 600-608.	0.1	15
1376	Overfat Adults and Children in Developed Countries: The Public Health Importance of Identifying Excess Body Fat. <i>Frontiers in Public Health</i> , 2017, 5, 190.	1.3	28
1377	Type II Diabetes and Metabolic Syndrome as Risk Factors for Alzheimer's Disease. , 2017, , 163-199.		0
1378	Thyroid, cortisol and growth hormone levels in adult nigerians with metabolic syndrome. <i>Pan African Medical Journal</i> , 2017, 26, 52.	0.3	4
1379	Predictors of subclinical atherosclerosis evaluated by carotid intima-media thickness in asymptomatic young women with type 1 diabetes mellitus. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 115-121.	0.3	16
1380	Interplay between Hypoxia, Inflammation and Adipocyte Remodeling in the Metabolic Syndrome. , 2017, , .		2

#	ARTICLE	IF	CITATIONS
1381	Sex differences in the development of hepatic steatosis in cafeteria diet-induced obesity in young mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 2495-2509.	1.8	35
1382	Ultrasound measurement of intraabdominal fat thickness as a predictor of insulin resistance and low HDL cholesterol in Asians. <i>Nutrition</i> , 2018, 55-56, 99-103.	1.1	11
1383	Obesity associated disease risk: the role of inherent differences and location of adipose depots. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2018, 33, .	0.3	48
1384	Effectiveness of myoinositol for polycystic ovary syndrome: a systematic review and meta-analysis. <i>Endocrine</i> , 2018, 59, 30-38.	1.1	39
1385	First Trimester Neck Circumference as a Predictor for the Development of Gestational Diabetes Mellitus. <i>American Journal of the Medical Sciences</i> , 2018, 355, 149-152.	0.4	15
1386	Cardiovascular risk of adipokines: a review. <i>Journal of International Medical Research</i> , 2018, 46, 2082-2095.	0.4	56
1387	Change in visceral adiposity is an independent predictor of future arterial pulse pressure. <i>Journal of Hypertension</i> , 2018, 36, 299-305.	0.3	8
1388	Historical perspectives of the metabolic syndrome. <i>Clinics in Dermatology</i> , 2018, 36, 3-8.	0.8	32
1389	Correlation of insulin resistance with blood fat and glucose in elder patients after surgery for hepatic carcinoma. <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 791-797.	0.8	1
1390	Morphological Examination of Young Adults Related to Obesity. <i>International Journal of Morphology</i> , 2018, 36, 121-129.	0.1	0
1391	Depot-Specific Adipose Tissue Metabolite Profiles and Corresponding Changes Following Aerobic Exercise. <i>Frontiers in Endocrinology</i> , 2018, 9, 759.	1.5	7
1392	Sex differences in associations among metabolic syndrome, obesity, related biomarkers, and colorectal adenomatous polyp risk in a Japanese population. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018, 63, 154-163.	0.6	11
1394	Sexual dimorphism in visceral adiposity measures, parameters and biomarkers of metabolic syndrome among Hausa ethnic group in Kano, Nigeria. <i>Bayero Journal of Pure and Applied Sciences</i> , 2018, 10, 69.	0.1	1
1395	Impact of Abdominal Subcutaneous Fat Reduction on Glycemic Control in Obese Patients with Type 2 Diabetes Mellitus. <i>Bariatric Surgical Patient Care</i> , 2018, 13, 25-32.	0.1	1
1396	Comparison of the prevalence of metabolic syndrome and risk factors in urban and rural Mexican Tarahumara-foot runners. <i>Diabetes Research and Clinical Practice</i> , 2018, 143, 79-87.	1.1	11
1397	Impaired Adipogenesis and Dysfunctional Adipose Tissue in Human Hypertrophic Obesity. <i>Physiological Reviews</i> , 2018, 98, 1911-1941.	13.1	285
1398	Peripheral Blood Cells, a Transcriptomic Tool in Nutrigenomic and Obesity Studies: Current State of the Art. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2018, 17, 1006-1020.	5.9	27
1399	Neck Circumference Positively Relates to Cardiovascular Risk Factors in College Students. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1480.	1.2	9

#	ARTICLE	IF	CITATIONS
1400	The Evidence for an Obesity Paradox in Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 179.	1.8	67
1401	Protective Effect of <i>Ginkgo biloba</i> and Magnetized Water on Nephropathy in Induced Type 2 Diabetes in Rat. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	12
1402	The Heterogeneity of White Adipose Tissue. , 2018, , .		8
1403	Determinants of body fat distribution in humans may provide insight about obesity-related health risks. <i>Journal of Lipid Research</i> , 2019, 60, 1710-1719.	2.0	132
1404	DXA-Determined Regional Adiposity Relates to Insulin Resistance in a Young Adult Population with Overweight and Obesity. <i>Journal of Clinical Densitometry</i> , 2019, 22, 287-292.	0.5	6
1405	Impact of <i>Ginkgo biloba</i> extract and magnetized water on the survival rate and functional capabilities of pancreatic $\beta$ -cells in type 2 diabetic rat model. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1339-1347.	1.1	10
1406	Intermittent restraint-induced sympathetic activation attenuates hepatic steatosis and inflammation in a high-fat diet-fed mouse model. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, G811-G823.	1.6	7
1407	Gain of Metabolic Benefit with Ablation of miR-149-3p from Subcutaneous Adipose Tissue in Diet-Induced Obese Mice. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 18, 194-203.	2.3	10
1408	Exercise Versus Pharmacological Interventions for Reducing Visceral Adiposity and Improving Health Outcomes. <i>Mayo Clinic Proceedings</i> , 2019, 94, 182-185.	1.4	7
1409	Relationship between DXA measured metrics of adiposity and glucose homeostasis; An analysis of the NHANES data. <i>PLoS ONE</i> , 2019, 14, e0216900.	1.1	3
1410	Influence of Body Mass Index on Long-Term Outcome in Patients with Rectal Cancer—A Single Centre Experience. <i>Cancers</i> , 2019, 11, 609.	1.7	22
1411	Deciphering White Adipose Tissue Heterogeneity. <i>Biology</i> , 2019, 8, 23.	1.3	69
1412	Effects of a Hypocaloric, Nutritionally Complete, Higher Protein Meal Plan on Regional Body Fat and Cardiometabolic Biomarkers in Older Adults with Obesity. <i>Annals of Nutrition and Metabolism</i> , 2019, 74, 149-155.	1.0	7
1413	Introductory Chapter: Adipose Tissue. , 0, , .		2
1414	Obesity and cardiovascular disease: revisiting an old relationship. <i>Metabolism: Clinical and Experimental</i> , 2019, 92, 98-107.	1.5	416
1415	Synovial Fluid Fatty Acid Profiles Differ between Osteoarthritis and Healthy Patients. <i>Cartilage</i> , 2020, 11, 473-478.	1.4	30
1416	Waist Circumference and Waist-to-Hip Ratio in Law Enforcement Agency Recruits: Relationship to Performance in Physical Fitness Tests. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 1666-1675.	1.0	46
1417	Malnutrition in obesity before and after bariatric surgery. <i>Disease-a-Month</i> , 2020, 66, 100866.	0.4	58

#	ARTICLE	IF	CITATIONS
1418	An Effective CNN Method for Fully Automated Segmenting Subcutaneous and Visceral Adipose Tissue on CT Scans. <i>Annals of Biomedical Engineering</i> , 2020, 48, 312-328.	1.3	25
1419	FatSegNet: A fully automated deep learning pipeline for adipose tissue segmentation on abdominal Dixon MRI. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 1471-1483.	1.9	66
1420	Adipose tissue area as a predictor for the efficacy of apatinib in platinum-resistant ovarian cancer: an exploratory imaging biomarker analysis of the AEROC trial. <i>BMC Medicine</i> , 2020, 18, 267.	2.3	7
1421	Elevated adipose tissue associated IL-2 expression in obesity correlates with metabolic inflammation and insulin resistance. <i>Scientific Reports</i> , 2020, 10, 16364.	1.6	47
1422	Adipose Tissue Immunomodulation: A Novel Therapeutic Approach in Cardiovascular and Metabolic Diseases. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 602088.	1.1	49
1423	Soluble Suppression of Tumorigenicity 2 is Directly Correlated with Glycated Hemoglobin in Individuals with an Average glycemia in the Normal/Prediabetes Range. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2711-2718.	1.1	2
1424	Supplementation of <i>Heliotropium indicum</i> Linn attenuates obesity and associated metabolic disorders in high-carbohydrate-high-fat diet-induced obese rats. <i>Journal of Food Biochemistry</i> , 2020, 44, e13444.	1.2	4
1425	History of Nonalcoholic Fatty Liver Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5888.	1.8	74
1426	Cardiometabolic Risk Factor in Obese and Normal Weight Individuals in Community Dwelling Men. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8925.	1.2	5
1427	The effect of green tea supplementation on obesity: A systematic review and dose-response meta-analysis of randomized controlled trials. <i>Phytotherapy Research</i> , 2020, 34, 2459-2470.	2.8	64
1428	Insulin resistance and stroke. , 2020, , 207-248.		0
1429	Obesity Phenotypes, Diabetes, and Cardiovascular Diseases. <i>Circulation Research</i> , 2020, 126, 1477-1500.	2.0	700
1430	Leukocyte Heterogeneity in Adipose Tissue, Including in Obesity. <i>Circulation Research</i> , 2020, 126, 1590-1612.	2.0	44
1431	Role of IL-6 signalling in Polycystic Ovarian Syndrome associated inflammation. <i>Journal of Reproductive Immunology</i> , 2020, 141, 103155.	0.8	21
1432	Association between protein-rich dietary patterns and anthropometric measurements among children aged 6-10 years. <i>Nutrition and Dietetics</i> , 2020, 77, 359-367.	0.9	10
1433	The association between visceral adiposity with systemic inflammation, oxidative stress, and risk of post-surgical adhesion. <i>Archives of Physiology and Biochemistry</i> , 2022, 128, 869-874.	1.0	11
1434	The Weight of Obesity on Arterial Hypertension. , 0, , .		2
1435	Increased visceral adipose tissue in male patients with non-clear cell renal cell carcinoma. <i>Radiologia Medica</i> , 2020, 125, 538-543.	4.7	21

#	ARTICLE	IF	CITATIONS
1436	Reducing the Population Burden of Coronary Heart Disease by Modifying Adiposity: Estimates From the ARIC Study. <i>Journal of the American Heart Association</i> , 2020, 9, e012214.	1.6	3
1437	Fat-to-muscle ratio as a predictor of insulin resistance and metabolic syndrome in Korean adults. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 710-725.	2.9	50
1438	Insulin resistance, diabetes, and metabolic syndrome. , 2020, , 71-112.		1
1439	Metabolically Healthy Obesity: Criteria, Epidemiology, Controversies, and Consequences. <i>Current Obesity Reports</i> , 2020, 9, 109-120.	3.5	110
1440	Cardiovascular risk reduction following metabolic and bariatric surgery. <i>Annals of Translational Medicine</i> , 2020, 8, S12-S12.	0.7	12
1441	Secular changes in mid-adulthood body mass index, waist circumference, and low HDL cholesterol between 1990, 2003, and 2018 in Great Britain. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 539-545.	1.3	6
1442	Obesity visceral et syndrome métabolique. , 2021, , 247-250.		0
1443	High Expression Level of PPAR $\beta$ in CD24 Knockout Mice and Gender-Specific Metabolic Changes: A Model of Insulin-Sensitive Obesity. <i>Journal of Personalized Medicine</i> , 2021, 11, 50.	1.1	7
1444	Visceral Obesity with Excess Ectopic Fat: A Prevalent and High-Risk Condition Requiring Concerted Clinical and Public Health Actions. <i>Cardiometabolic Syndrome Journal</i> , 2021, 1, 1.	1.0	3
1445	Circulating IL-6, clusterin and irisin in obese subjects with different grades of obesity: association with insulin resistance and sexual dimorphism. <i>Archives of Endocrinology and Metabolism</i> , 2021, 65, 126-136.	0.3	5
1447	Impact of a Mobile Telerehabilitation Solution on Metabolic Health Outcomes and Rehabilitation Adherence in Patients With Obesity: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2021, 9, e28242.	1.8	8
1448	Evaluation of common carotid artery in type 1 diabetes mellitus patients through speckle tracking carotid strain ultrasonography. <i>Diagnostic and Interventional Radiology</i> , 2021, 27, 195-205.	0.7	6
1449	The complex role of adipokines in obesity, inflammation, and autoimmunity. <i>Clinical Science</i> , 2021, 135, 731-752.	1.8	89
1450	Multi-organ Coordination of Lipoprotein Secretion by Hormones, Nutrients and Neural Networks. <i>Endocrine Reviews</i> , 2021, 42, 815-838.	8.9	14
1451	Targeting obesity-related dysfunction in hormonally driven cancers. <i>British Journal of Cancer</i> , 2021, 125, 495-509.	2.9	25
1452	The Role of Lipid Sensing Nuclear Receptors (PPARs and LXR) and Metabolic Lipases in Obesity, Diabetes and NAFLD. <i>Genes</i> , 2021, 12, 645.	1.0	41
1453	Vitamin D and Obesity: Current Evidence and Controversies. <i>Current Obesity Reports</i> , 2021, 10, 162-180.	3.5	93
1454	Usefulness of different adiposity indexes for identification of metabolic disturbances in patients with obesity. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 1105-1110.	1.0	1

#	ARTICLE	IF	CITATIONS
1455	Determination of antimicrobial and phytochemical compounds of <i>Jatropha curcas</i> plant. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 2867-2876.	1.8	12
1456	Effectiveness of a Patient-Centre Medical Home model on diabetes and other clinically relevant outcomes among primary care patients diagnosed with type-2 diabetes in Sydney, Australia. <i>Primary Care Diabetes</i> , 2021, 15, 464-471.	0.9	1
1457	The $\beta$ Cell in Diabetes: Integrating Biomarkers With Functional Measures. <i>Endocrine Reviews</i> , 2021, 42, 528-583.	8.9	21
1458	Atorvastatina Atenua o Remodelamento Vascular em Camundongos com SÃndrome MetabÃlica. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 737-747.	0.3	2
1459	Deciphering CT texture features of human visceral fat to evaluate metabolic disorders and surgery-induced weight loss effects. <i>EBioMedicine</i> , 2021, 69, 103471.	2.7	17
1460	Developing neck circumference growth reference charts for Pakistani children and adolescents using the lambda $\mu$ $\sigma$ and quantile regression method. <i>Public Health Nutrition</i> , 2021, 24, 5641-5649.	1.1	4
1461	Waistline to the gumline: Relationship between obesity and periodontal diseaseâbiological and management considerations. <i>Periodontology 2000</i> , 2021, 87, 299-314.	6.3	20
1462	Lagerstroemia speciosa extract ameliorates oxidative stress in rats with diabetic nephropathy by inhibiting AGEs formation. <i>Journal of King Saud University - Science</i> , 2021, 33, 101493.	1.6	3
1463	Obesity and Postmenopausal Hormone Receptor-positive Breast Cancer: Epidemiology and Mechanisms. <i>Endocrinology</i> , 2021, 162, .	1.4	15
1464	A Matter of Fat: Body Fat Distribution and Cardiometabolic in. <i>Methods in Molecular Biology</i> , 2022, 2343, 37-56.	0.4	0
1465	Artificial intelligence and abdominal adipose tissue analysis: a literature review. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 4461-4474.	1.1	21
1467	Management of Obesity: Pharmacotherapy. , 0, , 380-393.		6
1468	Abdominal Obesity and the Metabolic Syndrome. , 2006, , 137-152.		14
1469	White Adipose Tissue. , 2012, , 71-121.		2
1470	Obesity, Inflammation, and Insulin Resistance. , 2013, , 1-23.		7
1471	Coronary Heart Disease and Risk Factors in Asian Indians. <i>Advances in Experimental Medicine and Biology</i> , 2001, 498, 27-34.	0.8	17
1472	Obesity, Fat Patterning and Cardiovascular Risk. <i>Advances in Experimental Medicine and Biology</i> , 1995, 369, 21-27.	0.8	30
1473	Population and Delivery Systems: Variability in Pharmacokinetics of Long-Acting Injectable Contraceptives. , 1994, , 69-83.		1



#	ARTICLE	IF	CITATIONS
1474	The Genetics of Maturation. , 1986, , 169-195.		7
1475	Syndrome X. , 1997, , 357-382.		6
1476	Adipose Tissue Growth and Obesity. , 1986, , 61-75.		1
1477	Hormones, Body Composition and Cardiovascular Risk. , 1993, 60, 233-243.		2
1478	Exercise and Nutrition in the Elderly. , 1989, , 89-126.		12
1479	Insulin Resistance and Blood Pressure. , 1999, , 281-308.		3
1480	The Role of Body Fat Distribution in Insulin Resistance. , 1999, , 83-96.		6
1481	Polycystic Ovary Syndrome and Its Metabolic Complications. , 2006, , 255-276.		1
1483	The Sympatho-Adrenal System in the Metabolic Syndrome. , 2008, , 85-104.		3
1484	Childhood Obesity and Blood Pressure Regulation. , 2011, , 301-328.		5
1485	White Adipose Tissue. , 2017, , 149-199.		4
1486	Fettsuchtformen und Stoffwechselstörungen. Verhandlungen Der Deutschen Gesellschaft Fur Innere Medizin, 1987, , 448-462.	0.0	1
1487	How Should Obesity be Measured and How Should Anesthetic Drug Dosage be Calculated?. , 2013, , 15-30.		3
1488	The Lipid Hypothesis: Is it the Only Cause of Atherosclerosis?. Medical Science Symposia Series, 1992, , 13-18.	0.0	1
1489	Insulin and Atherosclerosis. Developments in Cardiovascular Medicine, 1992, , 165-201.	0.1	5
1490	Body Fat Distribution in Women With Polycystic Ovary Syndrome. Obstetrics and Gynecology, 1995, 86, 516-519.	1.2	73
1491	Methodological approaches to the study of the adipose tissues: their impact on research into the aetiology of obesity. , 1985, , 271-302.		1
1492	Growth of adipose tissue following lipectomy. , 1985, , 319-332.		3

#	ARTICLE	IF	CITATIONS
1493	Adipose tissue dysfunction and its consequences. , 1985, , 447-458.		2
1494	The Metabolic Syndrome. , 2010, , 822-839.		2
1495	Risk of gastrointestinal malignancies and mechanisms of cancer development with obesity and its treatment. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2004, 18, 1167-1175.	1.0	18
1496	Identification of a brain fingerprint for overweight and obesity. Physiology and Behavior, 2020, 222, 112940.	1.0	21
1497	Dietary diacylglycerol suppresses high fat and high sucrose diet-induced body fat accumulation in C57BL/6J mice. Journal of Lipid Research, 2001, 42, 372-378.	2.0	214
1498	Reduced $\beta$ -adrenergic sensitivity of subcutaneous abdominal adipocytes as a modulator of fasting and postprandial triglyceride levels in men. Journal of Lipid Research, 2000, 41, 1367-1375.	2.0	9
1499	Variation in adrenergic regulation of lipolysis between omental and subcutaneous adipocytes from obese and non-obese men. Journal of Lipid Research, 1997, 38, 795-804.	2.0	105
1500	Estimation of adipose tissue mass by magnetic resonance imaging: validation against dissection in human cadavers.. Journal of Lipid Research, 1994, 35, 1490-1496.	2.0	290
1501	Regional variation in adipose tissue lipolysis in lean and obese men.. Journal of Lipid Research, 1991, 32, 1625-1633.	2.0	98
1502	Expression of lipoprotein lipase in different human subcutaneous adipose tissue regions. Journal of Lipid Research, 1991, 32, 423-429.	2.0	72
1503	Hypertension and Hyperinsulinemia. Primary Care - Clinics in Office Practice, 1991, 18, 483-494.	0.7	6
1504	Waist-to-Hip Ratio as an Index of Risk for Hyperglycemia Among Hypertensive Patients. American Journal of Preventive Medicine, 1987, 3, 64-68.	1.6	6
1506	Waist circumference as a vital sign in clinical practice: a Consensus Statement from the IAS and ICCR Working Group on Visceral Obesity. Nature Reviews Endocrinology, 2020, 16, 177-189.	4.3	790
1507	Mechanisms linking adipose tissue inflammation to cardiac hypertrophy and fibrosis. Clinical Science, 2019, 133, 2329-2344.	1.8	45
1508	Regional Fat Deposition in the Legs Is Useful as a Presumptive Marker of Antiatherogenesis in Japanese. Proceedings of the Society for Experimental Biology and Medicine, 2000, 223, 156-162.	2.0	27
1509	Metabolic assessment of female chronic dieters with either normal or low resting energy expenditures. American Journal of Clinical Nutrition, 2000, 71, 1413-1420.	2.2	10
1510	Indices of Body Fat Distribution in Spanish Children Aged 4.0 to 14.9 Years. Journal of Pediatric Gastroenterology and Nutrition, 1997, 25, 175-181.	0.9	71
1511	Fat Distribution in Obese and Nonobese Children and Adolescents. Journal of Pediatric Gastroenterology and Nutrition, 1998, 27, 176-180.	0.9	28

#	ARTICLE	IF	CITATIONS
1512	Assessment of Nutritional Status and Body Composition in Children Using Physical Anthropometry and Bioelectrical Impedance: Influence of Diurnal Variations. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2000, 30, 305-309.	0.9	13
1513	Lower intensity physical activity is advantageous for fat distribution and blood glucose among viscerally obese older adults. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 1408-1413.	0.2	14
1514	Hyperinsulinism and Its Interaction With Hyperandrogenism in Polycystic Ovary Syndrome. <i>Obstetrical and Gynecological Survey</i> , 2000, 55, 321-328.	0.2	41
1515	Body Fat Distribution Predicts Cardiac Risk Factors in Older Female Coronary Patients. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1997, 17, 419-427.	0.5	20
1516	Obesity, Body Fat Distribution, and Coronary Artery Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2000, 20, 96-108.	0.5	78
1518	Avoiding premature coronary deaths in Asians in Britain. <i>BMJ: British Medical Journal</i> , 1995, 311, 1035-1036.	2.4	37
1519	Body fat distribution before pregnancy and gestational diabetes: findings from coronary artery risk development in young adults (CARDIA) study. <i>BMJ: British Medical Journal</i> , 1995, 311, 1139-1140.	2.4	35
1520	Fully Automated and Standardized Segmentation of Adipose Tissue Compartments via Deep Learning in 3D Whole-Body MRI of Epidemiologic Cohort Studies. <i>Radiology: Artificial Intelligence</i> , 2020, 2, e200010.	3.0	30
1521	Electrocardiographic abnormalities in persons with type 2 diabetes in Kaduna, Northern Nigeria. <i>International Journal of Diabetes and Metabolism</i> , 2009, 17, 99-103.	0.7	9
1523	The Lipoprotein Lipase Hin dIII Polymorphism Modulates Plasma Triglyceride Levels in Visceral Obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 714-720.	1.1	48
1524	Body Fat Distribution Is a Determinant of the High-Density Lipoprotein Response to Dietary Fat and Cholesterol in Women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 1070-1078.	1.1	25
1525	Sex Differences in Coronary Heart Disease. <i>Circulation</i> , 1997, 95, 252-264.	1.6	540
1526	Glucose Metabolism in Abdominally Obese Hypertensive and Normotensive Subjects. <i>Hypertension</i> , 1995, 26, 186-192.	1.3	40
1527	Relationship between skeletal muscle insulin resistance, insulin-mediated glucose disposal, and insulin binding. Effects of obesity and body fat topography.. <i>Journal of Clinical Investigation</i> , 1984, 74, 1515-1525.	3.9	187
1528	Fat cell metabolism in different regions in women. Effect of menstrual cycle, pregnancy, and lactation.. <i>Journal of Clinical Investigation</i> , 1985, 75, 1973-1976.	3.9	396
1529	Prewaning food intake influences the adiposity of young adult baboons.. <i>Journal of Clinical Investigation</i> , 1986, 78, 899-905.	3.9	137
1530	Splanchnic insulin metabolism in obesity. Influence of body fat distribution.. <i>Journal of Clinical Investigation</i> , 1986, 78, 1648-1657.	3.9	304
1531	Body composition, not body weight, is related to cardiovascular disease risk factors and sex hormone levels in men.. <i>Journal of Clinical Investigation</i> , 1987, 80, 1050-1055.	3.9	126

#	ARTICLE	IF	CITATIONS
1532	Weight reduction increases adipose tissue lipoprotein lipase responsiveness in obese women.. Journal of Clinical Investigation, 1987, 80, 992-997.	3.9	71
1533	Quantitative study of insulin secretion and clearance in normal and obese subjects.. Journal of Clinical Investigation, 1988, 81, 435-441.	3.9	373
1534	Regional adipocyte precursors in the female rat. Influence of ovarian factors.. Journal of Clinical Investigation, 1988, 81, 641-648.	3.9	21
1535	Regulation of forearm lipolysis in different types of obesity. In vivo evidence for adipocyte heterogeneity.. Journal of Clinical Investigation, 1991, 87, 187-193.	3.9	44
1536	Differences in insulin action as a function of original anatomical site of newly differentiated adipocytes obtained in primary culture.. Journal of Clinical Investigation, 1991, 88, 1629-1635.	3.9	13
1537	Glycerol production in subcutaneous adipose tissue in lean and obese humans.. Journal of Clinical Investigation, 1992, 89, 1610-1617.	3.9	169
1538	Fatty acid kinetic responses to exercise. Effects of obesity, body fat distribution, and energy-restricted diet.. Journal of Clinical Investigation, 1993, 92, 255-261.	3.9	70
1539	Skeletal muscle utilization of free fatty acids in women with visceral obesity.. Journal of Clinical Investigation, 1995, 95, 1846-1853.	3.9	275
1540	Relationships of generalized and regional adiposity to insulin sensitivity in men.. Journal of Clinical Investigation, 1995, 96, 88-98.	3.9	639
1541	Energy expenditure, sex, and endogenous fuel availability in humans. Journal of Clinical Investigation, 2003, 111, 981-988.	3.9	112
1542	Splanchnic lipolysis in human obesity. Journal of Clinical Investigation, 2004, 113, 1582-1588.	3.9	728
1543	The case of visceral fat: argument for the defense. Journal of Clinical Investigation, 2004, 113, 1530-1532.	3.9	78
1544	Adiponectin Correlates in Malaysians: A Comparison of Metabolic Syndrome and Healthy Respondents. American Journal of Clinical Medicine Research, 2014, 2, 106-110.	0.1	1
1545	The Effects of Pharmacopuncture(Eugenia caryophyllata THUNB.) on the High Fat Diet-induced Obese ICR Mice. The Acupuncture, 2013, 30, 75-85.	0.6	3
1546	31st G. Heiner Sell Lectureship: Secondary Medical Consequences of Spinal Cord Injury. Topics in Spinal Cord Injury Rehabilitation, 2012, 18, 354-378.	0.8	43
1547	Sexual Dimorphic Regulation of Body Weight Dynamics and Adipose Tissue Lipolysis. PLoS ONE, 2012, 7, e37794.	1.1	55
1548	CB1 Blockade Potentiates Down-Regulation of Lipogenic Gene Expression in Perirenal Adipose Tissue in High Carbohydrate Diet-Induced Obesity. PLoS ONE, 2014, 9, e90016.	1.1	15
1549	The Correlations of Walking Exercise Program-Induced Abdominal Visceral Fat Loss with Metabolic Syndrome Risk Factors. Journal of Digital Convergence, 2016, 14, 589-596.	0.1	1

#	ARTICLE	IF	CITATIONS
1550	Metabolic syndrome, adiponectin and fat ROS. Biomedical Reviews, 2014, 17, 1.	0.6	8
1551	Large thigh circumference is associated with lower blood pressure in overweight and obese individuals: a community-based study. Endocrine Connections, 2020, 9, 271-278.	0.8	7
1553	Hyperglycemic Challenge And Distribution Of Adipose Tissue In Obese Baboons. International Journal of Diabetology & Vascular Disease Research, 0, , 43-48.	0.2	1
1554	Obesity and the development of type 2 diabetes: the effects of fatty tissue inflammation. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2010, 3, 253.	1.1	43
1556	Obesity and Atherosclerotic Vascular Disease. Fundamental and Clinical Cardiology, 2006, , 381-402.	0.0	1
1557	Association between neck circumference and coronary heart disease: a meta- analysis. Asian Pacific Island Nursing Journal, 2019, 4, 34-46.	0.3	7
1559	Adiposity and fat distribution in relation to inflammation and oxidative stress in a relatively lean population of Chinese women. Disease Markers, 2013, 34, 279-93.	0.6	9
1560	Effect of endurance and resistance training on regional fat mass and lipid profile. Nutricion Hospitalaria, 2013, 28, 340-6.	0.2	17
1562	Prevalence of Diabetes Mellitus in the Elderly of Namwon County , South Korea. Korean Journal of Internal Medicine, 2002, 17, 180-190.	0.7	14
1563	Usefulness of Sagittal Abdominal Diameter for Evaluation of Metabolic Syndrome and Insulin Resistance. Korean Journal of Family Medicine, 2011, 32, 46.	0.4	5
1564	Neck circumference as a predictor of obesity and overweight in rural central India. International Journal of Medicine and Public Health, 2012, 2, 62.	0.3	10
1565	Prevalence and correlates of overweight/obesity among adolescents in an Urban City of North India. Journal of Family Medicine and Primary Care, 2014, 3, 404.	0.3	14
1566	Obesity phenotypes and resorption percentage after breast autologous fat grafting: Rule of low-grade inflammation. Advanced Biomedical Research, 2016, 5, 134.	0.2	3
1567	Neck circumference as a marker of overweight and obesity and cutoff values for Bangladeshi adults. Indian Journal of Endocrinology and Metabolism, 2017, 21, 803.	0.2	22
1568	Metabolic syndrome in men and women with upper or lower types of body fat distribution. Health, 2012, 04, 1381-1389.	0.1	15
1569	Prediction of Gestational Diabetes Mellitus in Early Pregnancy: Is Abdominal Skin Fold Thickness 20 mm or More an Independent Risk Predictor?. Journal of Biosciences and Medicines, 2017, 05, 13-26.	0.1	2
1570	Assessment of The Accuracy of The MR Abdominal Adipose Tissue Volumetry using 3D Gradient Dual Echo 2-Point DIXON Technique using CT as Reference. Journal of Magnetics, 2016, 21, 603-615.	0.2	1
1571	Clinical significance of visceral adiposity assessed by computed tomography: A Japanese perspective. World Journal of Radiology, 2014, 6, 409.	0.5	71

#	ARTICLE	IF	CITATIONS
1572	Effects of Exhaustive Exercise and Aged Garlic Extract Supplementation on Weight, Adipose Tissue Mass, Lipid Profiles and Oxidative Stress in High Fat Diet Induced Obese Rats. <i>Journal of Life Science</i> , 2010, 20, 1889-1895.	0.2	6
1573	Effects of Hatha Yoga Exercise on Body Composition, Serum Lipids, and Health-Related Fitness of Obese Middle-Aged Women. <i>Journal of Life Science</i> , 2011, 21, 521-528.	0.2	8
1574	Neck and Wrist Circumferences Propose a Reliable Approach to Qualify Obesity and Insulin Resistance. <i>Medicine Science</i> , 2014, 3, 1013.	0.0	7
1575	Liver Enzyme and Adipocytokine Profiles are Synergistically Associated with Insulin Resistance: the J-SHIPP Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012, 19, 577-584.	0.9	9
1576	Association between Abdominal Wall Fat Index and Carotid Atherosclerosis in Women. <i>Journal of Atherosclerosis and Thrombosis</i> , 2002, 9, 213-218.	0.9	25
1577	Neck Circumference Percentiles of Iranian Children and Adolescents: The Weight Disorders Survey of CASPIAN IV Study. <i>International Journal of Endocrinology and Metabolism</i> , 2017, In Press, e13569.	0.3	5
1578	Metabolic Characterization of Obesity. <i>Annals of Internal Medicine</i> , 1985, 103, 1000.	2.0	9
1579	Obesity and Common Genetic Metabolic Disorders. <i>Annals of Internal Medicine</i> , 1985, 103, 1050.	2.0	12
1580	Directing visceral white adipocyte precursors to a thermogenic adipocyte fate improves insulin sensitivity in obese mice. <i>ELife</i> , 2017, 6, .	2.8	39
1581	Identification of functionally distinct fibro-inflammatory and adipogenic stromal subpopulations in visceral adipose tissue of adult mice. <i>ELife</i> , 2018, 7, .	2.8	227
1582	EFFECTS OF EXERCISE ON VISCERAL FAT IN OBESE MIDDLE-AGED MEN : COMPARISON TO DIETARY MODIFICATION. <i>Japanese Journal of Physical Fitness and Sports Medicine</i> , 2008, 57, 89-100.	0.0	6
1583	Cut-off Values of Waist Circumference and Body Mass Index for Metabolic Syndrome according to Sasang Constitution. <i>Journal of Sasang Constitutional Medicine</i> , 2014, 26, 365-378.	0.1	3
1584	Effects of Unripe Black Raspberry Water Extract on Lipid Metabolism and Oxidative Stress in Mice. <i>Korean Journal of Food Science and Technology</i> , 2014, 46, 489-497.	0.0	7
1585	Metabolic endotoxemia: possible causes and consequences. <i>Obesity and Metabolism</i> , 2021, 18, 320-326.	0.4	2
1586	Self-reported body silhouettes: a diagnostic instrument for anthropometric parameters. <i>Public Health</i> , 2021, 200, 39-46.	1.4	2
1587	Health Implications of Obesity. <i>Handbook of Experimental Pharmacology</i> , 2000, , 29-56.	0.9	0
1588	Molecular mechanism of visceral obesity. , 2000, , 26-33.		0
1589	The Influence of Obesity on the Development of Non-Insulin-Dependent Diabetes Mellitus. <i>Handbook of Experimental Pharmacology</i> , 2000, , 91-119.	0.9	3

#	ARTICLE	IF	CITATIONS
1590	Fat Metabolism in Obesity, with Special Emphasis on the Insulin Resistance and Elevated Lipid Mobilization in Visceral Obesity. Handbook of Experimental Pharmacology, 2000, , 121-131.	0.9	0
1591	Influence of Life Style Factors on the Lipid Profile in Middle-Aged Healthy Female Subjects (30-50) Tj ETQq1 1 0.784314 rgBT <sub>2</sub> Overl	0.6	2
1592	Nutritional Assessment. , 2000, , 467-494.		0
1594	Obesity and the Risk for Diabetes. , 2001, , 415-427.		0
1595	A Study of Serum Lipid Levels, Blood Sugar, Blood Pressure of Buddhist nuns in Vegetarians and Non-Vegetarians (I) - Based on BMI, WHR, %BF-. Journal of the Korean Society of Food Science and Nutrition, 2002, 31, 862-870.	0.2	3
1597	The Hypertriglyceridemic Waist Concept: Implication for Evaluation and Management of Cardiovascular Disease Risk in Type 2 Diabetes. , 2003, , 118-139.		0
1598	Androgens and Body Composition. , 2003, , 243-258.		0
1600	Análise dos critérios diagnósticos dos distúrbios do metabolismo de glicose e variáveis associadas à resistência insulínica. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2003, 39, 125-130.	0.3	0
1601	Nutritional Issues of Cardiovascular Disease in Women. Modern Nutrition, 2003, , 257-293.	0.1	0
1604	Childhood Obesity and Blood Pressure Regulation. , 2004, , 307-334.		3
1605	Coronary Heart Disease and Related Diseases. , 2004, , 447-466.		0
1606	Diabetes Prevention. , 2004, , 739-758.		0
1608	Feeding the Critically Ill Obese Patient. , 2005, , 605-618.		0
1609	Effects of Herb and Fiber-Rich Dietary Supplement on Body Weight, Body Fat, Blood Lipid Fractions and Bowel Habits in Collegians. Journal of the Korean Society of Food Science and Nutrition, 2005, 34, 644-651.	0.2	4
1610	The Pathophysiology of Severe Obesity and the Effects of Surgically Induced Weight Loss. , 2005, , 109-128.		0
1611	Phytoestrogens and Body Composition. , 2005, , .		0
1614	Influence of Ethnicity on Obesity-Related Factors in Children and Adolescents. , 2005, , 35-51.		1
1615	Estrogen's Role in the Regulation of Appetite and Body Fat. , 2006, , 231-251.		0

#	ARTICLE	IF	CITATIONS
1616	The Relationship between Visceral & Subcutaneous Fat and Small Dense Low Density Lipoprotein Cholesterol Concentration in Type 2 Diabetic Patients. The Journal of Korean Diabetes Association, 2006, 30, 207.	0.1	0
1617	Obesity and Inflammatory and Thrombotic Factors. Fundamental and Clinical Cardiology, 2006, , 121-142.	0.0	0
1618	Insulin Resistance, Obesity, Body Fat Distribution, and Risk of Cardiovascular Disease. Fundamental and Clinical Cardiology, 2006, , 51-74.	0.0	0
1619	Waist Circumference May be More Important than Body Mass Index (BMI) in Determinants of Left Ventricular Mass in Korean Hypertensive Patients. The Journal of Korean Diabetes Association, 2007, 31, 130.	0.1	0
1620	Definitions and Prevalence. , 2007, , 3-29.		0
1621	Obesity and Heart Disease. Exercise Physiology, 2007, , 167-182.	0.2	0
1622	Diet. , 2007, , 214-257.		0
1623	Waist Girth. , 2008, , 29-44.		0
1624	Regional Fat Deposition in the Legs Is Useful as a Presumptive Marker of Antiatherogenesis in Japanese. Proceedings of the Society for Experimental Biology and Medicine, 2000, 223, 156-162.	2.0	3
1625	Abdominal Obesity in Type 2 Diabetes. , 2008, , 25-32.		0
1626	Abdominal Obesity, Metabolic Syndrome, and Risk of Cardiovascular Disease. , 2008, , 15-24.		0
1627	Abdominal Obesity, Metabolic Syndrome and Risk of Cardiovascular Disease. , 2008, , 1-9.		0
1628	Abdominal Obesity in Type 2 Diabetes. , 2008, , 11-17.		0
1629	Diet and Atherosclerosis. Journal for the Integrated Study of Dietary Habits, 2009, 19, 307-319.	0.0	0
1630	Resolución de las patologías comórbidas bariátricas. , 2009, , 371-376.		0
1631	Störungen des Androgenhaushalts. , 2009, , 385-417.		0
1632	Human Plasma Lipoprotein Metabolism. , 2009, , 1-10.		2
1633	Glucocorticoids as Modulators of Adipose Inflammation. Oxidative Stress and Disease, 2009, , 127-148.	0.3	0



#	ARTICLE	IF	CITATIONS
1634	Diabetes Mellitus and Transplantation: Risks for Post-transplant Diabetes. , 2010, , 255-276.		0
1636	Effects of 24 weeks of Training program on Aerobic Capacity, Body Composition, Physical Fitness, and Muscular strength in High School Sprinters. Journal of the Korea Academia-Industrial Cooperation Society, 2010, 11, 4360-4366.	0.0	0
1638	Assessment and Treatment of Cardiovascular Disease in Obese Children. , 2011, , 101-140.		0
1640	Development of an Individual Prevention Tool: The Breast Cancer Risk Profile. , 2012, , 219-230.		0
1641	Obesity Estimation of Abdominal Fat by Using Computed Tomography : Influence of Breathing Motion on The Fat Measurement. Journal of Biomedical Engineering Research, 2012, 33, 8-14.	0.1	0
1642	Obesity and the Metabolic Syndrome. , 2012, , 311-342.		3
1643	Effects of Abdominal Circumference, Blood Lipids and Blood Pressure according to Diabetes with VO2peak. The Journal of the Korea Contents Association, 2012, 12, 363-371.	0.0	0
1644	Lifestyle as a Risk Factor for Metabolic Syndrome and Neurological Disorders. , 2013, , 1-34.		1
1645	The Role of Estrogens in the Regulation of Peripheral Glucose Dynamics. , 2013, , 67-86.		1
1646	Definition “ Klassifikation “ Untersuchungsmethoden. , 2013, , 1-23.		0
1648	The Effects of Sweeteners on Energy Regulating Hormones. , 2014, , 169-185.		0
1649	Medical Aspects of Morbid Obesity. , 1984, , 1-16.		2
1650	HDL Binding to Human Adipocyte Plasma Membranes: Regional Variation in Omental and Subcutaneous Depots. , 1986, 201, 61-66.		0
1651	Obesity and Cardiovascular Disease. , 1987, , 96-101.		0
1652	Serum Immunoreactive Insulin (IRI) and Its Relationship to Obesity, Body Fat Distribution, Blood Pressure and Fasting Blood Glucose in Egyptian Women. Journal of Clinical Biochemistry and Nutrition, 1987, 3, 117-124.	0.6	0
1653	The Role of Diet in the Etiology and Causation of Breast Cancer. , 1988, , 328-336.		0
1654	Nutrition and Aging. , 1990, , 384-406.		4
1655	Nutrition and Aging. , 1990, , 384-406.		0



#	ARTICLE	IF	CITATIONS
1674	The Effect of Central Fat Distribution on Cardiovascular Disease. , 1995, , 71-74.		1
1675	METABOLIC FEATURES BY TYPE OF OBESITY, BASED ON BODY MASS INDEX AND WAIST TO HIP CIRCUMFERENCE RATIO IN JAPANESE WOMEN. Japanese Journal of Physical Fitness and Sports Medicine, 1995, 44, 287-296.	0.0	0
1676	Contribution of Visceral Fat Accumulation to Metabolic and Vascular Complications in Obesity.. Journal of the Japanese Association of Rural Medicine, 1995, 44, 592-596.	0.0	0
1677	Research on Body Composition in Adult Males in Fuzhou, P.R. of China.. [Minzoku Eisei] Race Hygiene, 1995, 61, 298-303.	0.0	0
1678	Are There People Who Do Not Need to Lose Weight: The Role of Body Fat Distribution and Implications from Diabetes Research. , 1995, , 65-69.		0
1679	Obesity and Its Interpretation.. The Japanese Journal of Nutrition and Dietetics, 1996, 54, 1-10.	0.1	0
1680	Prevention of cardiovascular disease. Developments in Cardiovascular Medicine, 1996, , 495-517.	0.1	0
1681	Effects of Obesity on Lipid Metabolism. , 1997, , 73-91.		1
1682	Relationships between Body Mass Index and Lipids in Elderly Women with Primary Hyperlipidemia-A One-Year Follow-up Study after Introduction of Dietary Change.. Journal of the Japanese Association of Rural Medicine, 1997, 46, 755-759.	0.0	1
1683	Ecologic Insights Into Hypertensive Morbidity and Mortality: An Editorial. American Journal of the Medical Sciences, 1997, 313, 193-194.	0.4	1
1684	Störungen des Androgenhaushalts. , 1998, , 315-366.		0
1685	Lower intensity physical activity is advantageous for fat distribution and blood glucose among viscerally obese older adults. Medicine and Science in Sports and Exercise, 1998, 30, 1408-1413.	0.2	12
1686	Evaluation of Waist Circumference as Health Indicator.. [Minzoku Eisei] Race Hygiene, 1999, 65, 115-124.	0.0	1
1688	Physical Fitness and Body Fat Distribution: Relation to Risk Factors for Metabolic Diseases in Obese Women. , 1999, , 22-25.		0
1690	Hypertriglyceridemia-Induced Pancreatitis in Poorly Controlled Type 2 Diabetes. Soonchunhyang Medical Science, 2014, 20, 120-122.	0.0	0
1691	Assessment of Waist Circumference Index as a New Screening Parameter for Pre-Metabolic Syndrome. Journal of Health Education Research & Development, 2015, 03, .	0.1	0
1692	The correlation between anthropometric indices and hemodynamic changes after laryngoscopy and endotracheal intubation. Advanced Biomedical Research, 2016, 5, 45.	0.2	2
1693	Anthropometric Markers in Relation to Postprandial Hyperinsulinemia in Middle-Aged Adults. Endocrinology&Metabolism International Journal, 2016, 3, .	0.1	0

#	ARTICLE	IF	CITATIONS
1694	Risk Analysis of Factors for Metabolic Diseases according to the Epicardial Adipose Tissue Thickness - which Focused on the Presented Subjects with Asymptomatic Screening Purposes. The Journal of the Korea Contents Association, 2016, 16, 476-483.	0.0	1
1695	Defining Metabolic Syndrome: Which Kind of Causality, if any, is Required?. Disputatio, 2017, 9, 553-580.	0.3	0
1696	Effects of orlistat on serum androgen levels among iranian obese women with polycystic ovarian syndrome. Jornal Brasileiro De Reproducao Assistida, 2018, 22, 180-184.	0.3	4
1697	Inhibition of Pancreatic Lipase Activity and Adipocyte Differentiation in 3T3-L1 Cells Treated with Purple Corn Husk and Cob Extracts. Han'gug Siggum Wi'saeng Anjeonseong Haghoeji, 2018, 33, 131-139.	0.1	5
1698	The Relationship Between Epicardial Adipose Tissue and Diabetes Mellitus. Bangsaseon Gisul Gwahak, 2018, 41, 305-312.	0.1	0
1699	Prediction of Fat Mass and Validation Using 3D-Whole Body Scanner in Healthy Indian Males. , 0, , .		0
1700	Uric Acid and GGT Have Causal Relations with Abdominal Obesity: A Real-Life Research in Turkish Population with 1214 Diabetics. Journal of Biosciences and Medicines, 2019, 07, 1-14.	0.1	0
1701	Introduction to Biological and Psychobiological Aspects of PCOS. , 2019, , 1-34.		1
1702	Effectiveness of Waist Circumference in Assessing the Health Risk by Evaluating the Cardio Metabolic Risk Factors. Journal of Evolution of Medical and Dental Sciences, 2019, 8, 2703-2707.	0.1	0
1703	Contraction-associated proteins expression by human uterine smooth muscle cells depends on maternal serum and progranulin associated with gestational weight gain. Endocrine Journal, 2020, 67, 819-825.	0.7	4
1704	Malnutrition in Obesity. , 2020, , 835-847.		0
1705	Increasing BMI is a risk factor for developing pre diabetes hyperglycemia and Diabetes. Panacea Journal of Medical Sciences, 2020, 10, 334-336.	0.0	0
1706	Review on Non-alcoholic Fatty Liver Disease: Pathogenesis, Management and Treatment. American Journal of PharmTech Research, 2020, 10, 191-210.	0.2	0
1707	NECK CIRCUMFERENCE AND WAIST CIRCUMFERENCE AS A TOOL FOR EVALUATING OBESITY. Indian Journal of Child Health, 2020, 07, 159-163.	0.2	2
1709	Störungen des Androgenhaushalts. , 2005, , 343-389.		1
1710	The Epidemiology of Obesity. , 2007, , 183-196.		0
1712	DHEA, Obesity and Cardiovascular Disease. , 0, , .		0
1713	Evaluation of Portal Venous Velocity with Doppler Ultrasound in Patients with Nonalcoholic Fatty Liver Disease. Korean Journal of Radiology, 2011, 12, 459.	1.5	0

#	ARTICLE	IF	CITATIONS
1714	Adipose Tissue of Morbidly Obese Patients: Clinical Implications of Distribution, Morphology, and Metabolism. <i>Gastroenterology Clinics of North America</i> , 1987, 16, 207-213.	1.0	4
1715	Obesity. Part I-Pathogenesis. <i>Western Journal of Medicine</i> , 1988, 149, 429-41.	0.3	78
1716	New facts about fat. <i>Western Journal of Medicine</i> , 1988, 149, 455-6.	0.3	0
1717	Obesity and its relation to cardiovascular disease risk factors in Canadian adults. <i>Canadian Heart Health Surveys Research Group. Cmaj</i> , 1992, 146, 2009-19.	0.9	16
1718	Relationship between changes in neck circumference and cardiovascular risk factors. <i>Experimental and Clinical Cardiology</i> , 2006, 11, 14-20.	1.3	83
1719	Obesity-related hypertension and the insulin resistance syndrome. <i>Transactions of the American Clinical and Climatological Association</i> , 1995, 106, 69-75; discussion 75-6.	0.9	0
1720	The effects of race and body fat distribution on insulin sensitivity. <i>Transactions of the American Clinical and Climatological Association</i> , 1996, 107, 175-85; discussion 185-6.	0.9	1
1721	Obesity, metabolism, and hypertension. <i>Yale Journal of Biology and Medicine</i> , 1989, 62, 511-9.	0.2	16
1722	Health and lifestyle: a saudi profile. <i>Journal of Family and Community Medicine</i> , 1996, 3, 13-21.	0.5	5
1723	Hyperglycemic Challenge and Distribution of Adipose Tissue in Obese Baboons. <i>International Journal of Diabetology &amp; Vascular Disease Research</i> , 2014, 2, .	0.2	2
1724	The Role of Pericardial and Epicardial Fat in Atrial Fibrillation Pathophysiology and Ablation Outcomes. <i>Journal of Atrial Fibrillation</i> , 2013, 5, 790.	0.5	3
1725	Obesity. A report of the Royal College of Physicians. <i>Journal of the Royal College of Physicians of London</i> , 1983, 17, 5-65.	0.2	48
1726	The association of anthropometric indices and cardiac function in healthy adults. <i>ARYA Atherosclerosis</i> , 2019, 15, 9-13.	0.4	4
1727	Vaspin Mediates the Intraorgan Crosstalk Between Heart and Adipose Tissue in Lipoatrophic Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 647131.	1.8	0
1728	Deep learning for abdominal adipose tissue segmentation with few labelled samples. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2021, , 1.	1.7	1
1729	Leg and arm adiposity is inversely associated with diastolic hypertension in young and middle-aged United States adults. <i>Clinical Hypertension</i> , 2022, 28, 3.	0.7	6
1730	Why does obesity cause diabetes?. <i>Cell Metabolism</i> , 2022, 34, 11-20.	7.2	183
1731	Obesity-Related Insulin Resistance: The Central Role of Adipose Tissue Dysfunction. <i>Handbook of Experimental Pharmacology</i> , 2022, , 145-164.	0.9	8

#	ARTICLE	IF	CITATIONS
1732	Metabolically Healthy and Unhealthy Obese Phenotypes among Arabs and South Asians: Prevalence and Relationship with Cardiometabolic Indicators. <i>Nutrients</i> , 2022, 14, 915.	1.7	6
1733	Advances in Phenotyping Obesity and in Its Dietary and Pharmacological Treatment: A Narrative Review. <i>Frontiers in Nutrition</i> , 2022, 9, 804719.	1.6	15
1734	Modelling of human torso shape variation inferred by geometric morphometrics. <i>PLoS ONE</i> , 2022, 17, e0265255.	1.1	6
1735	Top 100 Most Cited Studies in Obesity Research: A Bibliometric Analysis. , 0, , .		1
1742	Adult Obesity: Fertility. , 0, , 281-295.		0
1743	Cardiovascular reactivity and central adiposity in older African Americans. <i>Health Psychology</i> , 1999, 18, 221-8.	1.3	17
1745	Metabolic syndrome: risk factor distribution and 18-year mortality in the multiple risk factor intervention trial. <i>Diabetes Care</i> , 2006, 29, 123-30.	4.3	66
1746	Vaspin Mediates the Intraorgan Crosstalk Between Heart and Adipose Tissue in Lipoatrophic Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 647131.	1.8	3
1748	The expression of gene encoding carbohydrate response element binding protein in obesity and its relationship with visceral adiposity and metabolic syndrome. , 2022, 33, 201058.		0
1751	Torso Shape Improves the Prediction of Body Fat Magnitude and Distribution. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8302.	1.2	3
1752	Obesity, Inflammation, and Immune System in Osteoarthritis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	84
1754	Neck Circumference: A valid anthropometric tool to predict Obesity in Adults of Davanagere, South India. <i>Indian Journal of Community Health</i> , 2019, 31, 457-463.	0.1	2
1755	High-Risk Obesity Phenotypes: Target for Multimorbidity Prevention at the ROFEMI Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 4644.	1.0	6
1756	An effective automatic segmentation of abdominal adipose tissue using a convolution neural network. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2022, 16, 102589.	1.8	0
1757	TYPE II NON-INSULIN-DEPENDENT DIABETES MELLITUS. <i>Nursing Clinics of North America</i> , 1993, 28, 25-33.	0.7	4
1758	TYPE 2 DIABETES. <i>Nursing Clinics of North America</i> , 2001, 36, 175-192.	0.7	22
1759	Triglyceride Glucose-Waist Circumference (TyG-WC) Is a Reliable Marker to Predict Non-Alcoholic Fatty Liver Disease. <i>Biomedicines</i> , 2022, 10, 2251.	1.4	14
1760	Dectin-1 as a Potential Inflammatory Biomarker for Metabolic Inflammation in Adipose Tissue of Individuals with Obesity. <i>Cells</i> , 2022, 11, 2879.	1.8	11

#	ARTICLE	IF	CITATIONS
1761	Association between the TyG index and TG/HDL-C ratio as insulin resistance markers and the risk of colorectal cancer. <i>BMC Cancer</i> , 2022, 22, .	1.1	10
1762	Anti-inflammatory agents as modulators of the inflammation in adipose tissue: A systematic review. <i>PLoS ONE</i> , 2022, 17, e0273942.	1.1	9
1764	From an Apple to a Pear: Moving Fat around for Reversing Insulin Resistance. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 14251.	1.2	8
1765	A portable band-shaped bioimpedance system to monitor the body fat and fasting glucose level. <i>Journal of Electrical Bioimpedance</i> , 2022, 13, 54-65.	0.5	0
1767	Reduced Length of Stay by Implementation of a Clinical Pathway for Bariatric Surgery in an Academic Health Care Center. <i>American Surgeon</i> , 2001, 67, 1128-1135.	0.4	53
1768	Recent Advances in Visceral Obesity and Related Diseases. <i>Advances in Clinical Medicine</i> , 2022, 12, 11686-11693.	0.0	0
1769	Expression pattern of miR-193a, miR122, miR155, miR-15a, and miR146a in peripheral blood mononuclear cells of children with obesity and their relation to some metabolic and inflammatory biomarkers. <i>BMC Pediatrics</i> , 2023, 23, .	0.7	3
1770	Associations of Three-Dimensional Anthropometric Body Surface Scanning Measurements and Coronary Artery Disease. <i>Medicina (Lithuania)</i> , 2023, 59, 570.	0.8	0
1771	Consumption of Ultraprocessed Foods and Body Fat Distribution Among U.S. Adults. <i>American Journal of Preventive Medicine</i> , 2023, 65, 427-438.	1.6	3
1772	Correlation analysis of anthropometric indices and type 2 diabetes mellitus in residents aged 60 years and older. <i>Frontiers in Public Health</i> , 0, 11, .	1.3	2
1773	Diabetes mellitus and macrovascular disease: epidemiology and cardiovascular risk assessment. , 2023, , 11-38.		0
1774	A cross-sectional study on the relationship between visceral adiposity index and periodontitis in different age groups. <i>Scientific Reports</i> , 2023, 13, .	1.6	0
1775	Metabolic Syndrome and Periodontal Disease. <i>Current Oral Health Reports</i> , 0, , .	0.5	2
1776	Obesity research in the 1990s. <i>International Journal of Clinical Practice</i> , 1991, 45, 234-236.	0.8	0
1777	Waist circumference mediates the association between rs1260326 in GCKR gene and the odds of lean NAFLD. <i>Scientific Reports</i> , 2023, 13, .	1.6	2
1785	Wearable sensor platform in real time monitoring and early warning of metabolic disorders in human health. <i>Analyst, The</i> , 0, , .	1.7	0
1793	Metabolic syndrome—A glance through the sands of time. , 2024, , 1-6.		0