

Sudhesh Kumar

List of Publications by Year in Descending Order

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

227
papers

12,212
citations

59
h-index

106
g-index

246
ext. papers

13,276
ext. citations

6.7
avg, IF

5.82
L-index

#	Paper	IF	Citations
227	Association between vitamin D supplementation or serum vitamin D level and susceptibility to SARS-CoV-2 infection or COVID-19 including clinical course, morbidity and mortality outcomes? A systematic review. <i>BMJ Open</i> , 2021 , 11, e043737	3	6
226	Relationship Between Maternal Bone Biomarkers and Fetal Adiposity Through Normal Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2647-e2655	5.6	0
225	Effects of A 12-Month Intensive Lifestyle Monitoring Program in Predominantly Overweight/Obese Arab Adults with Prediabetes. <i>Nutrients</i> , 2020 , 12,	6.7	7
224	Tunicamycin-Induced Endoplasmic Reticulum Stress Mediates Mitochondrial Dysfunction in Human Adipocytes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	5
223	Top-down guidance of attention to food cues is enhanced in individuals with overweight/obesity and predicts change in weight at one-year follow up. <i>International Journal of Obesity</i> , 2019 , 43, 1849-1858	5.5	6
222	Telmisartan reverses antiretroviral-induced adipocyte toxicity and insulin resistance in vitro. <i>Diabetes and Vascular Disease Research</i> , 2018 , 15, 233-242	3.3	5
221	Differential expression of Lp-PLA2 in obesity and type 2 diabetes and the influence of lipids. <i>Diabetologia</i> , 2018 , 61, 1155-1166	10.3	21
220	Effects of Different Dietary and Lifestyle Modification Therapies on Metabolic Syndrome in Prediabetic Arab Patients: A 12-Month Longitudinal Study. <i>Nutrients</i> , 2018 , 10,	6.7	17
219	Impact of gut hormone FGF-19 on type-2 diabetes and mitochondrial recovery in a prospective study of obese diabetic women undergoing bariatric surgery. <i>BMC Medicine</i> , 2017 , 15, 34	11.4	15
218	Low Vitamin B12 in Pregnancy Is Associated With Adipose-Derived Circulating miRs Targeting PPAR α and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4200-4209	5.6	32
217	Addition of or switch to insulin therapy in people treated with glucagon-like peptide-1 receptor agonists: A real-world study in 66 583 patients. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 108-117	6.7	19
216	Integrated Diabetes Care: Coventry and Warwickshire Approach 2017 , 147-168		
215	Insulin Sensitivity and Secretion in Obese Type 2 Diabetic Women after Various Bariatric Operations. <i>Obesity Facts</i> , 2016 , 9, 410-423	5.1	4
214	Vitamin B12 insufficiency induces cholesterol biosynthesis by limiting s-adenosylmethionine and modulating the methylation of SREBF1 and LDLR genes. <i>Clinical Epigenetics</i> , 2015 , 7, 14	7.7	59
213	Metabolic endotoxaemia in childhood obesity. <i>BMC Obesity</i> , 2015 , 3, 3	3.6	16
212	Enhanced thermic effect of food, postprandial NEFA suppression and raised adiponectin in obese women who eat slowly. <i>Clinical Endocrinology</i> , 2015 , 82, 831-7	3.4	14
211	Serum cytokine, chemokine and hormone levels in Saudi adults with pre-diabetes: a one-year prospective study. <i>International Journal of Clinical and Experimental Pathology</i> , 2015 , 8, 11587-93	1.4	3

210	Identification of brown adipose tissue using MR imaging in a human adult with histological and immunohistochemical confirmation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E117-21	5.6	39
209	Neonatal birth waist is positively predicted by second trimester maternal active ghrelin, a pro-appetite hormone, and negatively associated with third trimester maternal leptin, a pro-satiety hormone. <i>Early Human Development</i> , 2014 , 90, 487-92	2.2	11
208	The identification of irisin in human cerebrospinal fluid: influence of adiposity, metabolic markers, and gestational diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014 , 306, E512-8	6.8	101
207	Laparoscopic greater curvature plication in morbidly obese women with type 2 diabetes: effects on glucose homeostasis, postprandial triglyceridemia and selected gut hormones. <i>Obesity Surgery</i> , 2014 , 24, 718-26	3.7	33
206	A 6-month "self-monitoring" lifestyle modification with increased sunlight exposure modestly improves vitamin D status, lipid profile and glycemic status in overweight and obese Saudi adults with varying glycemic levels. <i>Lipids in Health and Disease</i> , 2014 , 13, 87	4.4	8
205	Vitamin B12 deficiency is associated with adverse lipid profile in Europeans and Indians with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2014 , 13, 129	8.7	48
204	The authors reply: oestradiol concentrations are not elevated in obesity-associated hypogonadotropic hypogonadism. <i>Clinical Endocrinology</i> , 2014 , 80, 465	3.4	
203	Managing hyperglycemia in patients with Cushing's disease treated with pasireotide: medical expert recommendations. <i>Pituitary</i> , 2014 , 17, 180-6	4.3	102
202	Predictors of weight loss at 1 year after laparoscopic adjustable gastric banding and the role of presurgical quality of life. <i>Obesity Surgery</i> , 2014 , 24, 885-90	3.7	10
201	Evaluation of the clinical and cost effectiveness of intermediate care clinics for diabetes (ICCD): a multicentre cluster randomised controlled trial. <i>PLoS ONE</i> , 2014 , 9, e93964	3.7	17
200	Vitamin D supplementation in patients with diabetes mellitus type 2 on different therapeutic regimens: a one-year prospective study. <i>Cardiovascular Diabetology</i> , 2013 , 12, 113	8.7	32
199	The role of obesity and type 2 diabetes mellitus in the development of male obesity-associated secondary hypogonadism. <i>Clinical Endocrinology</i> , 2013 , 78, 330-7	3.4	86
198	Adipokine inflammation and insulin resistance: the role of glucose, lipids and endotoxin. <i>Journal of Endocrinology</i> , 2013 , 216, T1-T15	4.7	162
197	NF- κ B as a potent regulator of inflammation in human adipose tissue, influenced by depot, adiposity, T2DM status, and TNF- α . <i>Obesity</i> , 2013 , 21, 2322-30	8	13
196	Dietary factors and type 2 diabetes in the Middle East: what is the evidence for an association?--a systematic review. <i>Nutrients</i> , 2013 , 5, 3871-97	6.7	19
195	2013 ,		2
194	Acute and chronic saturated fatty acid treatment as a key instigator of the TLR-mediated inflammatory response in human adipose tissue, in vitro. <i>Journal of Nutritional Biochemistry</i> , 2012 , 23, 39-50	6.3	55
193	Modest reversal of metabolic syndrome manifestations with vitamin D status correction: a 12-month prospective study. <i>Metabolism: Clinical and Experimental</i> , 2012 , 61, 661-6	12.7	72

192	Vitamin D supplementation as an adjuvant therapy for patients with T2DM: an 18-month prospective interventional study. <i>Cardiovascular Diabetology</i> , 2012 , 11, 85	8.7	61
191	Tea and coffee consumption in relation to vitamin D and calcium levels in Saudi adolescents. <i>Nutrition Journal</i> , 2012 , 11, 56	4.3	14
190	A cluster randomized controlled trial of the effectiveness and cost-effectiveness of intermediate care clinics for diabetes (ICCD): study protocol for a randomized controlled trial. <i>Trials</i> , 2012 , 13, 164	2.8	8
189	Circadian gene variants and susceptibility to type 2 diabetes: a pilot study. <i>PLoS ONE</i> , 2012 , 7, e32670	3.7	40
188	Increased vitamin D supplementation recommended during summer season in the gulf region: a counterintuitive seasonal effect in vitamin D levels in adult, overweight and obese Middle Eastern residents. <i>Clinical Endocrinology</i> , 2012 , 76, 346-50	3.4	44
187	High fat intake leads to acute postprandial exposure to circulating endotoxin in type 2 diabetic subjects. <i>Diabetes Care</i> , 2012 , 35, 375-82	14.6	151
186	Telomere length attrition, a marker of biological senescence, is inversely correlated with triglycerides and cholesterol in South Asian males with type 2 diabetes mellitus. <i>Experimental Diabetes Research</i> , 2012 , 2012, 895185		47
185	Insights into MermentonomicsNevaluation of volatile organic compounds (VOCs) in human disease using an electronic N-noseN <i>Journal of Medical Engineering and Technology</i> , 2011 , 35, 87-91	1.8	42
184	Parent-offspring transmission of adipocytokine levels and their associations with metabolic traits. <i>PLoS ONE</i> , 2011 , 6, e18182	3.7	44
183	Effects of 16 genetic variants on fasting glucose and type 2 diabetes in South Asians: ADCY5 and GLIS3 variants may predispose to type 2 diabetes. <i>PLoS ONE</i> , 2011 , 6, e24710	3.7	50
182	Pharmacotherapy for overweight/obesity in ethnic minorities and White Caucasians: a systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2011 , 13, 385-93	6.7	11
181	Weight and glycaemic control in type 2 diabetes: what is the outcome of insulin initiation?. <i>Diabetes, Obesity and Metabolism</i> , 2011 , 13, 823-31	6.7	23
180	Impact of acute hyperglycaemia on endothelial function and retinal vascular reactivity in patients with Type 2 diabetes. <i>Diabetic Medicine</i> , 2011 , 28, 450-4	3.5	22
179	An FTO variant is associated with Type 2 diabetes in South Asian populations after accounting for body mass index and waist circumference. <i>Diabetic Medicine</i> , 2011 , 28, 673-80	3.5	64
178	Replication of 13 genome-wide association (GWA)-validated risk variants for type 2 diabetes in Pakistani populations. <i>Diabetologia</i> , 2011 , 54, 1368-74	10.3	77
177	Comparative risk of microalbuminuria and proteinuria in UK residents of south Asian and white European ethnic background with type 2 diabetes: a report from UKADS. <i>Current Medical Research and Opinion</i> , 2011 , 27 Suppl 3, 47-55	2.5	15
176	Comparison of 2 intensification regimens with rapid-acting insulin aspart in type 2 diabetes mellitus inadequately controlled by once-daily insulin detemir and oral antidiabetes drugs: the step-wise randomized study. <i>Endocrine Practice</i> , 2011 , 17, 727-36	3.2	54
175	Visfatin is regulated by rosiglitazone in type 2 diabetes mellitus and influenced by NFB and JNK in human abdominal subcutaneous adipocytes. <i>PLoS ONE</i> , 2011 , 6, e20287	3.7	26

174	Long-term cost-effectiveness of weight management in primary care. <i>International Journal of Clinical Practice</i> , 2010 , 64, 775-83	2.9	55
173	Dysregulation of plasma ghrelin in alcoholic cirrhosis. <i>Clinical Endocrinology</i> , 2010 , 73, 323-9	3.4	8
172	Dietary and lifestyle interventions for weight management in adults from minority ethnic/non-White groups: a systematic review. <i>Obesity Reviews</i> , 2010 , 11, 769-76	10.6	61
171	Establishing abdominal height cut-offs and their association with conventional indices of obesity among Arab children and adolescents. <i>Annals of Saudi Medicine</i> , 2010 , 30, 209-14	1.6	15
170	The role of maternal gut hormones in normal pregnancy: fasting plasma active glucagon-like peptide 1 level is a negative predictor of fetal abdomen circumference and maternal weight change. <i>European Journal of Endocrinology</i> , 2010 , 162, 897-903	6.5	19
169	The impact of insulin resistance on woman's health and potential treatment options. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1205, 156-65	6.5	1
168	Weight Management in Overweight and Obese Patients with Type 2 Diabetes Mellitus. <i>British Journal of Diabetes and Vascular Disease</i> , 2010 , 10, 274-283		12
167	Adiposity and insulin resistance correlate with telomere length in middle-aged Arabs: the influence of circulating adiponectin. <i>European Journal of Endocrinology</i> , 2010 , 163, 601-7	6.5	71
166	Lipopolysaccharide, high glucose and saturated fatty acids induce endoplasmic reticulum stress in cultured primary human adipocytes: Salicylate alleviates this stress. <i>Biochemical and Biophysical Research Communications</i> , 2010 , 397, 472-8	3.4	55
165	The effects of adipose tissue and adipocytokines in human pregnancy. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1205, 76-81	6.5	35
164	Premature cardiovascular events and mortality in south Asians with type 2 diabetes in the United Kingdom Asian Diabetes Study - effect of ethnicity on risk. <i>Current Medical Research and Opinion</i> , 2010 , 26, 1873-9	2.5	57
163	Elevated endotoxin levels in non-alcoholic fatty liver disease. <i>Journal of Inflammation</i> , 2010 , 7, 15	6.7	251
162	Epicardial adipose tissue as a source of nuclear factor-kappaB and c-Jun N-terminal kinase mediated inflammation in patients with coronary artery disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 261-7	5.6	95
161	Higher prevalence of retinopathy in diabetic patients of South Asian ethnicity compared with white Europeans in the community: a cross-sectional study. <i>Diabetes Care</i> , 2009 , 32, 410-5	14.6	114
160	The promoter polymorphism -232C/G of the PCK1 gene is associated with type 2 diabetes in a UK-resident South Asian population. <i>BMC Medical Genetics</i> , 2009 , 10, 83	2.1	21
159	Changes in endotoxin levels in T2DM subjects on anti-diabetic therapies. <i>Cardiovascular Diabetology</i> , 2009 , 8, 20	8.7	103
158	Ghrelin and the differential regulation of des-acyl (DSG) and oct-anoyl ghrelin (OTG) in human adipose tissue (AT). <i>Clinical Endocrinology</i> , 2009 , 70, 383-9	3.4	28
157	Sleep duration and quality associated with obesity among Arab children. <i>Obesity</i> , 2009 , 17, 2251-3	8	46

156	DPP-IV inhibition enhances the antilipolytic action of NPY in human adipose tissue. <i>Diabetes, Obesity and Metabolism</i> , 2009 , 11, 285-92	6.7	69
155	Colonic fermentation--more than meets the nose. <i>Medical Hypotheses</i> , 2009 , 73, 753-6	3.8	22
154	Obesity and diabetes. <i>Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2009 , 56S4, 38-42		32
153	Ethnic and sex differences in circulating endotoxin levels: A novel marker of atherosclerotic and cardiovascular risk in a British multi-ethnic population. <i>Atherosclerosis</i> , 2009 , 203, 494-502	3.1	65
152	Detection of impaired glucose tolerance and undiagnosed type 2 diabetes in UK South Asians: an effective screening strategy. <i>Diabetes, Obesity and Metabolism</i> , 2008 , 10, 755-62	6.7	21
151	The Counterweight programme: Prevalence of CVD risk factors by body mass index and the impact of 10% weight change. <i>Obesity Research and Clinical Practice</i> , 2008 , 2, I-II	5.4	19
150	Enhanced diabetes care to patients of south Asian ethnic origin (the United Kingdom Asian Diabetes Study): a cluster randomised controlled trial. <i>Lancet, The</i> , 2008 , 371, 1769-76	4.0	107
149	MRI total sagittal abdominal diameter as a predictor of metabolic syndrome compared to visceral fat at L4-L5 level. <i>Current Medical Research and Opinion</i> , 2008 , 24, 1853-60	2.5	8
148	Engaging patients, clinicians and health funders in weight management: the Counterweight Programme. <i>Family Practice</i> , 2008 , 25 Suppl 1, i79-86	1.9	15
147	Effects of menopausal status on circulating calcitonin gene-related peptide and adipokines: implications for insulin resistance and cardiovascular risks. <i>Climacteric</i> , 2008 , 11, 364-72	3.1	23
146	Pharmacotherapy of obesity. <i>Therapy: Open Access in Clinical Medicine</i> , 2008 , 5, 223-235		3
145	Common variants of the TCF7L2 gene are associated with increased risk of type 2 diabetes mellitus in a UK-resident South Asian population. <i>BMC Medical Genetics</i> , 2008 , 9, 8	2.1	31
144	Obesity; epiphenomenon or cause of metabolic syndrome?. <i>International Journal of Clinical Practice</i> , 2008 , 62, 932-8	2.9	14
143	Effect of the orlistat on serum endotoxin lipopolysaccharide and adipocytokines in South Asian individuals with impaired glucose tolerance. <i>International Journal of Clinical Practice</i> , 2008 , 62, 1124-9	2.9	22
142	How strong is the association between abdominal obesity and the incidence of type 2 diabetes?. <i>International Journal of Clinical Practice</i> , 2008 , 62, 1391-6	2.9	124
141	Potential therapies based on antidiabetic peptides. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2007 , 21, 641-55	6.5	8
140	Cardiometabolic risk factors and their treatment in patients with Type 2 diabetes. <i>Expert Review of Endocrinology and Metabolism</i> , 2007 , 2, 331-339	4.1	
139	Serum leptin and its relation to anthropometric measures of obesity in pre-diabetic Saudis. <i>Cardiovascular Diabetology</i> , 2007 , 6, 18	8.7	13

138	Microvascular and cardiovascular disease in South Asians: the emerging challenge. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2007 , 24, 328-332		4
137	Dydrogesterone and norethisterone regulate expression of lipoprotein lipase and hormone-sensitive lipase in human subcutaneous abdominal adipocytes. <i>Diabetes, Obesity and Metabolism</i> , 2007 , 9, 585-90	6.7	0
136	Adiponectin complexes in human cerebrospinal fluid: distinct complex distribution from serum. <i>Diabetologia</i> , 2007 , 50, 634-42	10.3	168
135	Lipopolysaccharide activates an innate immune system response in human adipose tissue in obesity and type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 292, E740-7	6	696
134	Latent autoimmune diabetes in adults in a South Asian population of the U.K. <i>Diabetes Care</i> , 2007 , 30, 3088-90	14.6	12
133	The in vitro effects of resistin on the innate immune signaling pathway in isolated human subcutaneous adipocytes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 270-6	5.6	60
132	Adiponectin and resistin in human cerebrospinal fluid and expression of adiponectin receptors in the human hypothalamus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1129-36	5.6	165
131	Secretion of neuropeptide Y in human adipose tissue and its role in maintenance of adipose tissue mass. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 293, E1335-40	6	68
130	Simultaneous control of hyperglycemia and oxidative stress normalizes endothelial function in type 1 diabetes. <i>Diabetes Care</i> , 2007 , 30, 649-54	14.6	84
129	Avoidance of unhealthy fattening: a longstanding proposal. <i>Appetite</i> , 2007 , 48, 129-34	4.5	5
128	Expression of calcitonin gene-related peptide, adrenomedullin, and receptor modifying proteins in human adipose tissue and alteration in their expression with menopause status. <i>Menopause</i> , 2007 , 14, 1031-8	2.5	21
127	Type 2 diabetes and cardiovascular risk in the UK south Asian community. <i>Diabetologia</i> , 2006 , 49, 2234-46	10.3	159
126	Prevalence of microalbuminuria and hypertension in South Asians and white Europeans with type 2 diabetes: a report from the United Kingdom Asian Diabetes Study (UKADS). <i>Diabetes and Vascular Disease Research</i> , 2006 , 3, 22-5	3.3	27
125	The Genetics of Human Obesity 2006 , 13-31		
124	Adiponectin is a candidate marker of metabolic syndrome in obese children and adolescents. <i>Atherosclerosis</i> , 2006 , 189, 401-7	3.1	111
123	Non-DNA binding, dominant-negative, human PPARgamma mutations cause lipodystrophic insulin resistance. <i>Cell Metabolism</i> , 2006 , 4, 303-11	24.6	143
122	Lifestyle Determinants of Obesity 2006 , 33-47		
121	Diabetes, Obesity and Cardiovascular Disease □Therapeutic Implications 2006 , 167-199		

- 120 Changing Epidemiology of Obesity [Implications for Diabetes **2006**, 1-11
- 119 Drug Therapy for the Obese Diabetic Patient **2006**, 201-214
- 118 Pathogenesis of Obesity-Related Type 2 Diabetes **2006**, 49-78 1
- 117 Management of Diabetes in Primary Care: A Multidisciplinary Approach **2006**, 285-296
- 116 The Role of Bariatric Surgery in the Management of Type 2 Diabetes **2006**, 215-231
- 115 Behavioural Modification in the Treatment of Obesity **2006**, 111-130 1
- 114 Childhood Obesity and Type 2 Diabetes **2006**, 233-259
- 113 Obesity and Prevention of Type 2 Diabetes **2006**, 79-97
- 112 Obesity and Polycystic Ovary Syndrome **2006**, 261-283
- 111 Physical Activity, Obesity and Type 2 Diabetes **2006**, 131-166
- 110 Resistin. *Current Opinion in Lipidology*, **2006**, 17, 170-5 4.4 125
- 109 Human epicardial adipose tissue expresses a pathogenic profile of adipocytokines in patients with cardiovascular disease. *Cardiovascular Diabetology*, **2006**, 5, 1 8.7 477
- 108 Relationship of serum adiponectin and resistin to glucose intolerance and fat topography in South-Asians. *Cardiovascular Diabetology*, **2006**, 5, 10 8.7 38
- 107 The Metabolic Syndrome and Vascular Disease **2005**, 281-306
- 106 Current treatment strategies for obesity. *Therapy: Open Access in Clinical Medicine*, **2005**, 2, 955-967
- 105 Therapeutic Strategies for Insulin Resistance **2005**, 535-560
- 104 Adipokines and Insulin Resistance **2005**, 269-295 1
- 103 Insulin Resistance in Glucose Disposal and Production in Man with Specific Reference to Metabolic Syndrome and Type 2 Diabetes **2005**, 155-178

102 Insulin Resistance and Polycystic Ovary Syndrome **2005**, 485-509

101 The Insulin Receptor and Downstream Signalling **2005**, 1-62

100 Dietary Factors and Insulin Resistance **2005**, 297-316

99 Insulin-Mediated Regulation of Glucose Metabolism **2005**, 63-85

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98 Insulin Action on Lipid Metabolism **2005**, 87-103

97 The Effect of Insulin on Protein Metabolism **2005**, 105-132

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96 Relationship between Fat Distribution and Insulin Resistance **2005**, 207-235

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95 Serum high molecular weight complex of adiponectin correlates better with glucose tolerance than total serum adiponectin in Indo-Asian males. *Diabetologia*, **2005**, 48, 1084-7

10.3 207

94 Serum resistin is associated with C-reactive protein & LDL cholesterol in type 2 diabetes and coronary artery disease in a Saudi population. *Cardiovascular Diabetology*, **2005**, 4, 10

8.7 53

93 Genetics of the Metabolic Syndrome **2005**, 401-450

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92 Insulin Resistance and Dyslipidaemia **2005**, 451-466

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91 Insulin Resistance, Hypertension and Endothelial Dysfunction **2005**, 467-483

90 Syndromes of Severe Insulin Resistance (SSIRs) **2005**, 511-533

89 Drug Therapy for Insulin Resistance ▯ Look at the Future **2005**, 561-585

88 Physical Activity and Insulin Resistance **2005**, 317-400

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87 Genetically Modified Mouse Models of Insulin Resistance **2005**, 133-153

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86 PPAR▯ and Glucose Homeostasis **2005**, 237-267

85 A burning mouth associated with the use of hormone replacement therapy. *The Journal of the British Menopause Society*, **2005**, 11, 38

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84 Central Regulation of Peripheral Glucose Metabolism **2005**, 179-206

83	Essential role of fibroblast growth factor signaling in preadipocyte differentiation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 1226-32	5.6	31
82	Insulin-mediated upregulation of the renin angiotensin system in human subcutaneous adipocytes is reduced by rosiglitazone. <i>Circulation</i> , 2005 , 111, 1954-61	16.7	98
81	Role of resistin in obesity, insulin resistance and Type II diabetes. <i>Clinical Science</i> , 2005 , 109, 243-56	6.5	201
80	Current treatment strategies for obesity. <i>Therapy: Open Access in Clinical Medicine</i> , 2005 , 2, 955-967		
79	11beta-hydroxysteroid dehydrogenase type 1 activity in lean and obese males with type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 4755-61	5.6	140
78	Association of simple anthropometric measures of obesity with visceral fat and the metabolic syndrome in male Caucasian and Indo-Asian subjects. <i>Diabetic Medicine</i> , 2004 , 21, 1339-45	3.5	91
77	Evaluation of delivery of enhanced diabetes care to patients of South Asian ethnicity: the United Kingdom Asian Diabetes Study (UKADS). <i>Diabetic Medicine</i> , 2004 , 21, 1357-65	3.5	77
76	A new evidence-based model for weight management in primary care: the Counterweight Programme. <i>Journal of Human Nutrition and Dietetics</i> , 2004 , 17, 191-208	3.1	98
75	Current approaches to obesity management in UK Primary Care: the Counterweight Programme. <i>Journal of Human Nutrition and Dietetics</i> , 2004 , 17, 183-90	3.1	72
74	Modest weight loss and reduction in waist circumference after medical treatment are associated with favorable changes in serum adipocytokines. <i>Metabolism: Clinical and Experimental</i> , 2004 , 53, 430-4	12.7	149
73	Differential regulation of lipogenesis and leptin production by independent signaling pathways and rosiglitazone during human adipocyte differentiation. <i>Diabetes</i> , 2003 , 52, 43-50	0.9	40
72	Frequency of latent autoimmune diabetes in adults in Asian patients diagnosed as type 2 diabetes in Birmingham, United Kingdom. <i>Annals of the New York Academy of Sciences</i> , 2003 , 1005, 356-8	6.5	5
71	Fasting serum adiponectin concentration is reduced in Indo-Asian subjects and is related to HDL cholesterol. <i>Diabetes, Obesity and Metabolism</i> , 2003 , 5, 131-5	6.7	74
70	Insulin increases angiotensinogen expression in human abdominal subcutaneous adipocytes. <i>Diabetes, Obesity and Metabolism</i> , 2003 , 5, 462-7	6.7	26
69	Rosiglitazone inhibits the insulin-mediated increase in PAI-1 secretion in human abdominal subcutaneous adipocytes. <i>Diabetes, Obesity and Metabolism</i> , 2003 , 5, 302-10	6.7	36
68	Serum leptin is elevated in Saudi Arabian patients with metabolic syndrome and coronary artery disease. <i>Diabetic Medicine</i> , 2003 , 20, 832-7	3.5	23
67	17Beta-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, 383-8	12.7	87

66	Resistin and type 2 diabetes: regulation of resistin expression by insulin and rosiglitazone and the effects of recombinant resistin on lipid and glucose metabolism in human differentiated adipocytes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 6098-106	5.6	224
65	Serum homocysteine concentration is related to diabetes mellitus, but not to coronary heart disease, in Saudi Arabians. <i>Diabetes, Obesity and Metabolism</i> , 2002 , 4, 118-23	6.7	7
64	Role of leptin in glucose metabolism in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2002 , 4, 147-56	5.7	23
63	The regulation of HSL and LPL expression by DHT and flutamide in human subcutaneous adipose tissue. <i>Diabetes, Obesity and Metabolism</i> , 2002 , 4, 209-13	6.7	57
62	Increased resistin gene and protein expression in human abdominal adipose tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 2407	5.6	218
61	The management of obesity in type 2 diabetes mellitus. <i>Current Medical Research and Opinion</i> , 2002 , 18 Suppl 1, s75-81	2.5	7
60	Insulin and rosiglitazone regulation of lipolysis and lipogenesis in human adipose tissue in vitro. <i>Diabetes</i> , 2002 , 51, 1493-8	0.9	104
59	Differences in adiponectin protein expression: effect of fat depots and type 2 diabetic status. <i>Hormone and Metabolic Research</i> , 2002 , 34, 650-4	3.1	113
58	Glucocorticoid regulation of p450 aromatase activity in human adipose tissue: gender and site differences. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 1327-36	5.6	73
57	Pharmacological management of obesity. <i>Expert Opinion on Pharmacotherapy</i> , 2002 , 3, 1711-8	4	16
56	Resistin, central obesity, and type 2 diabetes. <i>Lancet, The</i> , 2002 , 359, 46-7	40	305
55	Hormone replacement therapy for postmenopausal women with diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2001 , 3, 187-93	6.7	6
54	Site-specific regulation of oestrogen receptor-alpha and -beta by oestradiol in human adipose tissue. <i>Diabetes, Obesity and Metabolism</i> , 2001 , 3, 338-49	6.7	46
53	Dexamethasone inhibits tumor necrosis factor-alpha-induced apoptosis and interleukin-1 beta release in human subcutaneous adipocytes and preadipocytes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 2817-25	5.6	52
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