

# Sudhesh Kumar

## List of Publications by Year in descending order

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236  
papers

14,646  
citations

16437

64  
h-index

20943

115  
g-index

250  
all docs

250  
docs citations

250  
times ranked

16305  
citing authors

#	ARTICLE	IF	CITATIONS
1	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-E747.	1.8	842
2	Does central obesity reflect "Cushing's disease of the omentum"? <i>Lancet, The</i> , 1997, 349, 1210-1213.	6.3	731
3	LMNA, encoding lamin A/C, is mutated in partial lipodystrophy. <i>Nature Genetics</i> , 2000, 24, 153-156.	9.4	653
4	Human epicardial adipose tissue expresses a pathogenic profile of adipocytokines in patients with cardiovascular disease. <i>Cardiovascular Diabetology</i> , 2006, 5, 1.	2.7	564
5	Cortisol Metabolism in Human Obesity: Impaired Cortisone" Cortisol Conversion in Subjects with Central Adiposity <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1022-1027.	1.8	356
6	Resistin, central obesity, and type 2 diabetes. <i>Lancet, The</i> , 2002, 359, 46-47.	6.3	353
7	Serum Paraoxonase Activity, Concentration, and Phenotype Distribution in Diabetes Mellitus and Its Relationship to Serum Lipids and Lipoproteins. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 1812-1818.	1.1	350
8	The Prevalence of Foot Ulceration and its Correlates in Type 2 Diabetic Patients: a Population"based Study. <i>Diabetic Medicine</i> , 1994, 11, 480-484.	1.2	325
9	Elevated endotoxin levels in non-alcoholic fatty liver disease. <i>Journal of Inflammation</i> , 2010, 7, 15.	1.5	307
10	Increased Resistin Gene and Protein Expression in Human Abdominal Adipose Tissue. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 2407-2410.	1.8	271
11	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, 6098-6106.	1.8	255
12	Troglitazone, an insulin action enhancer, improves metabolic control in NIDDM patients. <i>Diabetologia</i> , 1996, 39, 701-709.	2.9	248
13	Differentiation of Adipose Stromal Cells: The Roles of Glucocorticoids and 11"Hydroxysteroid Dehydrogenase*. <i>Endocrinology</i> , 1999, 140, 3188-3196.	1.4	242
14	Role of resistin in obesity, insulin resistance and Type II diabetes. <i>Clinical Science</i> , 2005, 109, 243-256.	1.8	225
15	Serum high molecular weight complex of adiponectin correlates better with glucose tolerance than total serum adiponectin in Indo-Asian males. <i>Diabetologia</i> , 2005, 48, 1084-1087.	2.9	223
16	Adipokine inflammation and insulin resistance: the role of glucose, lipids and endotoxin. <i>Journal of Endocrinology</i> , 2013, 216, T1-T15.	1.2	210
17	Adiponectin complexes in human cerebrospinal fluid: distinct complex distribution from serum. <i>Diabetologia</i> , 2007, 50, 634-642.	2.9	192
18	Type 2 diabetes and cardiovascular risk in the UK south Asian community. <i>Diabetologia</i> , 2006, 49, 2234-2246.	2.9	188

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19	High Fat Intake Leads to Acute Postprandial Exposure to Circulating Endotoxin in Type 2 Diabetic Subjects. <i>Diabetes Care</i> , 2012, 35, 375-382.	4.3	187
20	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, 1129-1136.	1.8	184
21	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, 430-434.	1.5	169
22	Non-DNA binding, dominant-negative, human PPAR $\beta$ mutations cause lipodystrophic insulin resistance. <i>Cell Metabolism</i> , 2006, 4, 303-311.	7.2	164
23	How strong is the association between abdominal obesity and the incidence of type 2 diabetes?. <i>International Journal of Clinical Practice</i> , 2008, 62, 1391-1396.	0.8	158
24	The Effects of Androgens and Estrogens on Preadipocyte Proliferation in Human Adipose Tissue: Influence of Gender and Site. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5045-5051.	1.8	153
25	11 $\beta$ -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, 4755-4761.	1.8	153
26	Resistin. <i>Current Opinion in Lipidology</i> , 2006, 17, 170-175.	1.2	139
27	Higher Prevalence of Retinopathy in Diabetic Patients of South Asian Ethnicity Compared With White Europeans in the Community. <i>Diabetes Care</i> , 2009, 32, 410-415.	4.3	125
28	Managing hyperglycemia in patients with Cushing's disease treated with pasireotide: medical expert recommendations. <i>Pituitary</i> , 2014, 17, 180-186.	1.6	125
29	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-E518.	1.8	125
30	Differences in Adiponectin Protein Expression: Effect of Fat Depots and Type 2 Diabetic Status. <i>Hormone and Metabolic Research</i> , 2002, 34, 650-654.	0.7	124
31	Adiponectin is a candidate marker of metabolic syndrome in obese children and adolescents. <i>Atherosclerosis</i> , 2006, 189, 401-407.	0.4	124
32	Enhanced diabetes care to patients of south Asian ethnic origin (the United Kingdom Asian Diabetes) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.3	124
33	Changes in endotoxin levels in T2DM subjects on anti-diabetic therapies. <i>Cardiovascular Diabetology</i> , 2009, 8, 20.	2.7	123
34	The role of obesity and type 2 diabetes mellitus in the development of male obesity-associated secondary hypogonadism. <i>Clinical Endocrinology</i> , 2013, 78, 330-337.	1.2	119
35	Insulin and Rosiglitazone Regulation of Lipolysis and Lipogenesis in Human Adipose Tissue In Vitro. <i>Diabetes</i> , 2002, 51, 1493-1498.	0.3	115
36	Epicardial Adipose Tissue as a Source of Nuclear Factor- $\kappa$ B and c-Jun N-Terminal Kinase Mediated Inflammation in Patients with Coronary Artery Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 261-267.	1.8	114

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37	Insulin-Mediated Upregulation of the Renin Angiotensin System in Human Subcutaneous Adipocytes Is Reduced by Rosiglitazone. <i>Circulation</i> , 2005, 111, 1954-1961.	1.6	109
38	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.	1.3	108
39	Impaired glucose tolerance and insulin insensitivity in primary hyperparathyroidism. <i>Clinical Endocrinology</i> , 1994, 40, 47-53.	1.2	104
40	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, 1339-1345.	1.2	102
41	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
42	Improvement in glucose tolerance and beta-cell function in a patient with vitamin D deficiency during treatment with vitamin D. <i>Postgraduate Medical Journal</i> , 1994, 70, 440-443.	0.9	99
43	Simultaneous Control of Hyperglycemia and Oxidative Stress Normalizes Endothelial Function in Type 1 Diabetes. <i>Diabetes Care</i> , 2007, 30, 649-654.	4.3	92
44	Tumour necrosis factor- $\alpha$ exerts dual effects on human adipose leptin synthesis and release. <i>Molecular and Cellular Endocrinology</i> , 2000, 159, 79-88.	1.6	91
45	Replication of 13 genome-wide association (GWA)-validated risk variants for type 2 diabetes in Pakistani populations. <i>Diabetologia</i> , 2011, 54, 1368-1374.	2.9	90
46	Modest reversal of metabolic syndrome manifestations with vitamin D status correction: a 12-month prospective study. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 661-666.	1.5	88
47	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.	1.8	87
48	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, 601-607.	1.9	86
49	Glucocorticoid Regulation of P450 Aromatase Activity in Human Adipose Tissue: Gender and Site Differences. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 1327-1336.	1.8	85
50	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, 1357-1365.	1.2	85
51	Fasting serum adiponectin concentration is reduced in Indo-Asian subjects and is related to HDL cholesterol. <i>Diabetes, Obesity and Metabolism</i> , 2003, 5, 131-135.	2.2	82
52	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-E1340.	1.8	80
53	An <i>FTO</i> 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, 673-680.	1.2	77
54	Current approaches to obesity management in UK Primary Care: the Counterweight Programme. <i>Journal of Human Nutrition and Dietetics</i> , 2004, 17, 183-190.	1.3	76

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55	DPP4 inhibition enhances the antilipolytic action of NPY in human adipose tissue. <i>Diabetes, Obesity and Metabolism</i> , 2009, 11, 285-292.	2.2	76
56	Association of Apolipoprotein A2 Allele With Diabetic Nephropathy in Caucasian Subjects With IDDM. <i>Diabetes</i> , 1998, 47, 278-280.	0.3	75
57	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.	0.4	75
58	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, 1873-1879.	0.9	73
59	Thein 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, 270-276.	1.8	71
60	Dietary and lifestyle interventions for weight management in adults from minority ethnic/non-White groups: a systematic review. <i>Obesity Reviews</i> , 2010, 11, 769-776.	3.1	69
61	Vitamin D supplementation as an adjuvant therapy for patients with T2DM: an 18-month prospective interventional study. <i>Cardiovascular Diabetology</i> , 2012, 11, 85.	2.7	69
62	The regulation of HSL and LPL expression by DHT and flutamide in human subcutaneous adipose tissue. <i>Diabetes, Obesity and Metabolism</i> , 2002, 4, 209-213.	2.2	68
63	Vitamin B12 deficiency is associated with adverse lipid profile in Europeans and Indians with type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2014, 13, 129.	2.7	67
64	Serum resistin is associated with C-reactive protein & LDL cholesterol in type 2 diabetes and coronary artery disease in a Saudi population. <i>Cardiovascular Diabetology</i> , 2005, 4, 10.	2.7	65
65	Long-term cost-effectiveness of weight management in primary care. <i>International Journal of Clinical Practice</i> , 2010, 64, 775-783.	0.8	65
66	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, 472-478.	1.0	64
67	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, 727-736.	1.1	63
68	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.	1.1	63
69	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.	1.9	61
70	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, 2817-2825.	1.8	58
71	Sleep Duration and Quality Associated With Obesity Among Arab Children. <i>Obesity</i> , 2009, 17, 2251-2253.	1.5	56
72	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, 1-7.	3.8	56

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73	Low Vitamin B12 in Pregnancy Is Associated With Adipose-Derived Circulating miRs Targeting PPAR $\beta$ and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4200-4209.	1.8	56
74	Genetic determinants of diabetic nephropathy. <i>Clinical Science</i> , 1999, 96, 221-230.	1.8	53
75	Site-specific regulation of oestrogen receptor- $\alpha$ and - $\beta$ by oestradiol in human adipose tissue. <i>Diabetes, Obesity and Metabolism</i> , 2001, 3, 338-349.	2.2	52
76	Circadian Gene Variants and Susceptibility to Type 2 Diabetes: A Pilot Study. <i>PLoS ONE</i> , 2012, 7, e32670.	1.1	52
77	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, 346-350.	1.2	51
78	Differential Regulation of Lipogenesis and Leptin Production by Independent Signaling Pathways and Rosiglitazone During Human Adipocyte Differentiation. <i>Diabetes</i> , 2003, 52, 43-50.	0.3	50
79	Relationship of serum adiponectin and resistin to glucose intolerance and fat topography in South-Asians. <i>Cardiovascular Diabetology</i> , 2006, 5, 10.	2.7	49
80	Insights into "fermentomics": evaluation of volatile organic compounds (VOCs) in human disease using an electronic "e-nose". <i>Journal of Medical Engineering and Technology</i> , 2011, 35, 87-91.	0.8	48
81	Parent-Offspring Transmission of Adipocytokine Levels and Their Associations with Metabolic Traits. <i>PLoS ONE</i> , 2011, 6, e18182.	1.1	48
82	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-E121.	1.8	48
83	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, 2817-2825.	1.8	46
84	Rosiglitazone inhibits the insulin-mediated increase in PAI-1 secretion in human abdominal subcutaneous adipocytes. <i>Diabetes, Obesity and Metabolism</i> , 2003, 5, 302-310.	2.2	44
85	The effects of adipose tissue and adipocytokines in human pregnancy. <i>Annals of the New York Academy of Sciences</i> , 2010, 1205, 76-81.	1.8	44
86	Obesity and diabetes. <i>Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2009, 56, 38-42.	0.8	43
87	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.	2.7	40
88	The Effects of Androgens and Estrogens on Preadipocyte Proliferation in Human Adipose Tissue: Influence of Gender and Site. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 5045-5051.	1.8	40
89	NF $\kappa$ B as a potent regulator of inflammation in human adipose tissue, influenced by depot, adiposity, T2DM status, and TNF $\alpha$ . <i>Obesity</i> , 2013, 21, 2322-2330.	1.5	39
90	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, 718-726.	1.1	39

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91	Differential expression of Lp-PLA2 in obesity and type 2 diabetes and the influence of lipids. <i>Diabetologia</i> , 2018, 61, 1155-1166.	2.9	38
92	EFFECT OF DIABETES MELLITUS ON THE CARDIOVASCULAR RESPONSES TO INDUCTION OF ANAESTHESIA AND TRACHEAL INTUBATION. <i>British Journal of Anaesthesia</i> , 1993, 71, 258-261.	1.5	37
93	Mutation of the glucagon receptor gene and diabetes mellitus in the UK: association or founder effect?. <i>Human Molecular Genetics</i> , 1995, 4, 1609-1612.	1.4	36
94	Essential Role of Fibroblast Growth Factor Signaling in Preadipocyte Differentiation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1226-1232.	1.8	36
95	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	36
96	Suppression of non-esterified fatty acids to treat type A insulin resistance syndrome. <i>Lancet</i> , The, 1994, 343, 1073-1074.	6.3	35
97	Nephropathy in Type 1 Diabetes: the Role of Genetic Factors. <i>Diabetic Medicine</i> , 1995, 12, 1059-1067.	1.2	35
98	Visfatin Is Regulated by Rosiglitazone in Type 2 Diabetes Mellitus and Influenced by NF $\kappa$ B and JNK in Human Abdominal Subcutaneous Adipocytes. <i>PLoS ONE</i> , 2011, 6, e20287.	1.1	35
99	Intrinsic Site-Specific Differences in the Expression of Leptin in Human Adipocytes and Its Autocrine Effects on Glucose Uptake <sup>&lt;sup&gt;1&lt;/sup&gt;. <i>Journal of Clinical Endocrinology and Metabolism</i>, 1999, 84, 2550-2556.</sup>	1.8	34
100	Insulin increases angiotensinogen expression in human abdominal subcutaneous adipocytes. <i>Diabetes, Obesity and Metabolism</i> , 2003, 5, 462-467.	2.2	34
101	Ghrelin and the differential regulation of desacyl (DSG) and octanoyl ghrelin (OTG) in human adipose tissue (AT). <i>Clinical Endocrinology</i> , 2009, 70, 383-389.	1.2	33
102	Excess maternal history of diabetes in Caucasian and Afro-origin non-insulin-dependent diabetic patients suggests dominant maternal factors in disease transmission. <i>Diabetes Research and Clinical Practice</i> , 1995, 28, 47-49.	1.1	32
103	Plasma Lipoprotein Composition and Cholesteryl Ester Transfer from High Density Lipoproteins to Very Low Density and Low Density Lipoproteins in Patients with Non-insulin-dependent Diabetes Mellitus. <i>Diabetic Medicine</i> , 1996, 13, 139-144.	1.2	32
104	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, 22-25.	0.9	32
105	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.	2.2	32
106	Troglitazone, an insulin action enhancer, improves glycaemic control and insulin sensitivity in elderly Type 2 diabetic patients. , 1998, 15, 772-779.		31
107	Effects of menopausal status on circulating calcitonin gene-related peptide and adipokines: implications for insulin resistance and cardiovascular risks. <i>Climacteric</i> , 2008, 11, 364-372.	1.1	31
108	Role of leptin in glucose metabolism in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2002, 4, 147-155.	2.2	29

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109	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.	1.9	29
110	Molecular scanning of the insulin receptor gene in syndromes of insulin resistance. <i>Diabetes</i> , 1994, 43, 357-368.	0.3	29
111	Functional activation of mutant human insulin receptor by monoclonal antibody. <i>Lancet</i> , The, 1996, 347, 1586-1590.	6.3	28
112	Relationship of elevated urinary albumin excretion to components of the metabolic syndrome in non-insulin-dependent diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 1998, 39, 93-99.	1.1	28
113	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	28
114	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, 1124-1129.	0.8	27
115	Weight and glycaemic control in type 2 diabetes: what is the outcome of insulin initiation?. <i>Diabetes, Obesity and Metabolism</i> , 2011, 13, 823-831.	2.2	27
116	Tea and coffee consumption in relation to vitamin D and calcium levels in Saudi adolescents. <i>Nutrition Journal</i> , 2012, 11, 56.	1.5	27
117	Colonic fermentation “ More than meets the nose. <i>Medical Hypotheses</i> , 2009, 73, 753-756.	0.8	26
118	Impact of acute hyperglycaemia on endothelial function and retinal vascular reactivity in patients with Type 2 diabetes. <i>Diabetic Medicine</i> , 2011, 28, 450-454.	1.2	26
119	Serum leptin is elevated in Saudi Arabian patients with metabolic syndrome and coronary artery disease. <i>Diabetic Medicine</i> , 2003, 20, 832-837.	1.2	25
120	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, 755-762.	2.2	25
121	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, 383.	1.7	25
122	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, 1031-1038.	0.8	25
123	Insulin action enhancers for the management of Type 2 diabetes mellitus. <i>Expert Opinion on Pharmacotherapy</i> , 2000, 1, 1413-1421.	0.9	23
124	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.	2.3	23
125	Lack of association of angiotensin II type 1 receptor gene polymorphism with diabetic nephropathy in insulin-dependent diabetes mellitus. , 1997, 14, 837-840.		21
126	Dietary Factors and Type 2 Diabetes in the Middle East: What Is the Evidence for an Association?â€”â€”A Systematic Review. <i>Nutrients</i> , 2013, 5, 3871-3897.	1.7	21



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127	Evaluation of the Clinical and Cost Effectiveness of Intermediate Care Clinics for Diabetes (ICCD): A Multicentre Cluster Randomised Controlled Trial. PLoS ONE, 2014, 9, e93964.	1.1	21
128	Engaging patients, clinicians and health funders in weight management: the Counterweight Programme. Family Practice, 2008, 25, i79-i86.	0.8	20
129	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. Current Medical Research and Opinion, 2011, 27, 47-55.	0.9	20
130	Metabolic endotoxaemia in childhood obesity. BMC Obesity, 2015, 3, 3.	3.1	20
131	Obesity; epiphenomenon or cause of metabolic syndrome?. International Journal of Clinical Practice, 2008, 62, 932-938.	0.8	19
132	The Counterweight programme: Prevalence of CVD risk factors by body mass index and the impact of 10% weight change. Obesity Research and Clinical Practice, 2008, 2, 15-27.	0.8	19
133	Genetic determinants of diabetic nephropathy. Clinical Science, 1999, 96, 221.	1.8	18
134	Pharmacological management of obesity. Expert Opinion on Pharmacotherapy, 2002, 3, 1711-1718.	0.9	18
135	Establishing abdominal height cut-offs and their association with conventional indices of obesity among Arab children and adolescents. Annals of Saudi Medicine, 2010, 30, 209-214.	0.5	18
136	Enhanced thermic effect of food, postprandial <sc>NEFA</sc> suppression and raised adiponectin in obese women who eat slowly. Clinical Endocrinology, 2015, 82, 831-837.	1.2	18
137	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. BMJ Open, 2021, 11, e043737.	0.8	18
138	Increased Mortality Due to Cardiovascular Disease in Type 1 Diabetic Patients Transplanted for End-stage Renal Failure. Diabetic Medicine, 1994, 11, 987-991.	1.2	17
139	HRT in women with diabetes—review of the effects on glucose and lipid metabolism. Diabetes Research and Clinical Practice, 2001, 54, 67-77.	1.1	17
140	Retinol Binding Protein 4 and Pathogenesis of Diabetes. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2430-2432.	1.8	17
141	Serum leptin and its relation to anthropometric measures of obesity in pre-diabetic Saudis. Cardiovascular Diabetology, 2007, 6, 18.	2.7	17
142	Effects of a 12-Month Intensive Lifestyle Monitoring Program in Predominantly Overweight/Obese Arab Adults with Prediabetes. Nutrients, 2020, 12, 464.	1.7	17
143	Effect of treatment with a hydroxymethylglutaryl coenzyme A reductase inhibitor on fasting and postprandial plasma lipoproteins and cholesteryl ester transfer activity in patients with NIDDM. Diabetes, 1995, 44, 460-465.	0.3	17
144	Latent Autoimmune Diabetes in Adults in a South Asian Population of the U.K.. Diabetes Care, 2007, 30, 3088-3090.	4.3	16

#	ARTICLE	IF	CITATIONS
145	Pharmacotherapy for overweight/obesity in ethnic minorities and White Caucasians: a systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2011, 13, 385-393.	2.2	16
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148	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.	0.6	15
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