Johannes Prins, John Prins

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.

11,861 108 137 52 h-index g-index citations papers 6.2 12,864 5.96 140 avg, IF L-index ext. papers ext. citations

#	Paper	IF	Citations
137	Blood glucose modulation and safety of efferent vagus nerve stimulation in a type 2 diabetic rat model <i>Physiological Reports</i> , 2022 , 10, e15257	2.6	O
136	Sex Differences in the Risk of Barrett's Esophagus Associated With the Metabolic Effects of Obesity. <i>Journal of Clinical Gastroenterology</i> , 2020 , 54, 795-800	3	3
135	The effect of glucocorticoids on Thrombospondin-1, Osteocalcin and the Thrombospondin-1:Osteocalcin ratio in humans. <i>Clinical Endocrinology</i> , 2019 , 91, 728-736	3.4	1
134	Biosimilarity and Interchangeability: Principles and Evidence: A Systematic Review. <i>BioDrugs</i> , 2018 , 32, 27-52	7.9	44
133	Osteoporosis-Related Health Behaviors in Men With Prostate Cancer and Survivors: Exploring Osteoporosis Knowledge, Health Beliefs, and Self-Efficacy. <i>American Journal of Menis Health</i> , 2017 , 11, 13-23	2.2	9
132	Oxidative and endoplasmic reticulum stress in Etell dysfunction in diabetes. <i>Journal of Molecular Endocrinology</i> , 2016 , 56, R33-54	4.5	151
131	Thrombospondin-1 is a glucocorticoid responsive protein in humans. <i>European Journal of Endocrinology</i> , 2016 , 174, 193-201	6.5	4
130	Independent effects of diet and exercise training on fat oxidation in non-alcoholic fatty liver disease. <i>World Journal of Hepatology</i> , 2016 , 8, 1137-1148	3.4	1
129	Longitudinal evaluation of the natural history of conservatively managed nonfunctioning pituitary adenomas. <i>Clinical Endocrinology</i> , 2016 , 84, 222-228	3.4	17
128	Living well after breast cancer randomized controlled trial protocol: evaluating a telephone-delivered weight loss intervention versus usual care in women following treatment for breast cancer. <i>BMC Cancer</i> , 2016 , 16, 830	4.8	13
127	Identification of carboxypeptidase X (CPX)-1 as a positive regulator of adipogenesis. <i>FASEB Journal</i> , 2016 , 30, 2528-40	0.9	10
126	Nutrient and immune sensing are obligate pathways in metabolism, immunity, and disease. <i>FASEB Journal</i> , 2015 , 29, 3612-25	0.9	19
125	Type 2 diabetes mellitus: limitations of conventional therapies and intervention with nucleic acid-based therapeutics. <i>Chemical Reviews</i> , 2015 , 115, 4719-43	68.1	49
124	Effect of 1-h moderate-intensity aerobic exercise on intramyocellular lipids in obese men before and after a lifestyle intervention. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015 , 40, 1262-8	3	13
123	Subclinical LV dysfunction and 10-year outcomes in type 2 diabetes mellitus. <i>Heart</i> , 2015 , 101, 1061-6	5.1	93
122	Prevalence of osteoporosis in prostate cancer survivors II: a meta-analysis of men not on androgen deprivation therapy. <i>Endocrine</i> , 2015 , 50, 344-54	4	19
121	Prevalence of osteoporosis in prostate cancer survivors: a meta-analysis. <i>Endocrine</i> , 2014 , 45, 370-81	4	39

(2011-2014)

120	Glycemic control in diabetes is restored by therapeutic manipulation of cytokines that regulate beta cell stress. <i>Nature Medicine</i> , 2014 , 20, 1417-26	50.5	169
119	Total body fat and the risk of Barrett's oesophagus - a bioelectrical impedance study. <i>Cancer Epidemiology</i> , 2014 , 38, 266-72	2.8	13
118	Resveratrol does not benefit patients with nonalcoholic fatty liver disease. <i>Clinical Gastroenterology and Hepatology</i> , 2014 , 12, 2092-103.e1-6	6.9	198
117	Quantitation of fibroblast activation protein (FAP)-specific protease activity in mouse, baboon and human fluids and organs. <i>FEBS Open Bio</i> , 2013 , 4, 43-54	2.7	65
116	Postprandial total and HMW adiponectin following a high-fat meal in lean, obese and diabetic men. <i>European Journal of Clinical Nutrition</i> , 2013 , 67, 377-84	5.2	21
115	The effect of 25-hydroxyvitamin D on insulin sensitivity in obesity: is it mediated via adiponectin?. <i>Canadian Journal of Physiology and Pharmacology</i> , 2013 , 91, 496-501	2.4	10
114	Random measurements of adiponectin and IL-6 may not be indicative of the 24-h profile in critically ill patients. <i>Clinical Endocrinology</i> , 2013 , 79, 892-8	3.4	5
113	Vitamin D does not improve the metabolic health of patients with chronic kidney disease stage 3-4: a randomized controlled trial. <i>Nephrology</i> , 2013 , 18, 26-35	2.2	18
112	Whole-body substrate metabolism is associated with disease severity in patients with non-alcoholic fatty liver disease. <i>Gut</i> , 2013 , 62, 1625-33	19.2	55
111	The risk of Barrett's esophagus associated with abdominal obesity in males and females. <i>International Journal of Cancer</i> , 2013 , 132, 2192-9	7.5	36
110	Exercise prescription for patients with type 2 diabetes and pre-diabetes: a position statement from Exercise and Sport Science Australia. <i>Journal of Science and Medicine in Sport</i> , 2012 , 15, 25-31	4.4	149
109	Changes in serum prolactin, sex hormones and thyroid function with alternate nightly nocturnal home haemodialysis. <i>Nephrology</i> , 2012 , 17, 42-7	2.2	34
108	Identification of BMP and activin membrane-bound inhibitor (BAMBI) as a potent negative regulator of adipogenesis and modulator of autocrine/paracrine adipogenic factors. <i>Diabetes</i> , 2012 , 61, 124-36	0.9	52
107	An inhibitor of phospholipase A2 group IIA modulates adipocyte signaling and protects against diet-induced metabolic syndrome in rats. <i>Diabetes</i> , 2012 , 61, 2320-9	0.9	44
106	The metabolic syndrome in critically ill patients. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2011 , 25, 835-45	6.5	16
105	A putative role for endogenous FGF-2 in FGF-1 mediated differentiation of human preadipocytes. <i>Molecular and Cellular Endocrinology</i> , 2011 , 339, 165-71	4.4	23
104	Clinical review: adiponectin biology and its role in inflammation and critical illness. <i>Critical Care</i> , 2011 , 15, 221	10.8	131
103	Incretin-based therapiesreview of the physiology, pharmacology and emerging clinical experience. Internal Medicine Journal, 2011, 41, 299-307	1.6	49

102	Resveratrolpills to replace a healthy diet?. British Journal of Clinical Pharmacology, 2011, 72, 27-38	3.8	81
101	Update on incretin hormones. Annals of the New York Academy of Sciences, 2011, 1243, E55-74	6.5	88
100	Acute response of blood glucose to short-term exercise training in patients with type 2 diabetes. Journal of Science and Medicine in Sport, 2011 , 14, 238-42	4.4	16
99	Effect of statin therapy on plasma adiponectin concentrations in patients with the sepsis syndrome: a preliminary investigation. <i>Intensive Care Medicine</i> , 2011 , 37, 1388-9	14.5	4
98	Changes in antibiotic distribution due to pancreatitis. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 3008-11	5.9	1
97	Application of an exercise intervention on the evolution of diastolic dysfunction in patients with diabetes mellitus: efficacy and effectiveness. <i>Circulation: Heart Failure</i> , 2011 , 4, 441-9	7.6	21
96	Insulin intensification for people with type 2 diabetes: a practical approach. <i>Australasian Medical Journal</i> , 2010 , 808-813	2	1
95	The effect of a high-fat meal on postprandial arterial stiffness in men with obesity and type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 4455-9	5.6	18
94	Sialic acid modification of adiponectin is not required for multimerization or secretion but determines half-life in circulation. <i>Molecular Endocrinology</i> , 2010 , 24, 229-39		37
93	Inflammatory lipid mediators in adipocyte function and obesity. <i>Nature Reviews Endocrinology</i> , 2010 , 6, 71-82	15.2	209
93 92			209
	2010 , 6, 71-82		
92	2010, 6, 71-82 Altered clot kinetics in patients with non-alcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2009, 8, 331 Fibroblast growth factor receptor 1 is a key regulator of early adipogenic events in human	I-338	20
92 91	Altered clot kinetics in patients with non-alcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2009 , 8, 331 Fibroblast growth factor receptor 1 is a key regulator of early adipogenic events in human preadipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009 , 296, E121-31 Prevalence of insulin resistance and related risk factors for cardiovascular disease in patients with	1-3338 6	20
92 91 90	Altered clot kinetics in patients with non-alcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2009 , 8, 331 Fibroblast growth factor receptor 1 is a key regulator of early adipogenic events in human preadipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009 , 296, E121-31 Prevalence of insulin resistance and related risk factors for cardiovascular disease in patients with essential hypertension. <i>American Journal of Hypertension</i> , 2009 , 22, 106-11 Strengthening the case for global risk assessment of patients with high blood pressure. <i>American</i>	6 2.3	20 79 58
92 91 90 89	Altered clot kinetics in patients with non-alcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2009 , 8, 331 Fibroblast growth factor receptor 1 is a key regulator of early adipogenic events in human preadipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009 , 296, E121-31 Prevalence of insulin resistance and related risk factors for cardiovascular disease in patients with essential hypertension. <i>American Journal of Hypertension</i> , 2009 , 22, 106-11 Strengthening the case for global risk assessment of patients with high blood pressure. <i>American Journal of Hypertension</i> , 2009 , 22, 9 Adiponectin is associated with cardiovascular disease in male renal transplant recipients: baseline	6 2.3 2.3	20 79 58
92 91 90 89 88	Altered clot kinetics in patients with non-alcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2009 , 8, 331 Fibroblast growth factor receptor 1 is a key regulator of early adipogenic events in human preadipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009 , 296, E121-31 Prevalence of insulin resistance and related risk factors for cardiovascular disease in patients with essential hypertension. <i>American Journal of Hypertension</i> , 2009 , 22, 106-11 Strengthening the case for global risk assessment of patients with high blood pressure. <i>American Journal of Hypertension</i> , 2009 , 22, 9 Adiponectin is associated with cardiovascular disease in male renal transplant recipients: baseline results from the LANDMARK 2 study. <i>BMC Nephrology</i> , 2009 , 10, 29 The role of 25-hydroxyvitamin D deficiency in promoting insulin resistance and inflammation in	2.3 2.7	20 79 58 1

(2007-2009)

84	Changes in serum adiponectin concentrations in critical illness: a preliminary investigation. <i>Critical Care</i> , 2009 , 13, R105	10.8	69
83	Inhibition of inosine monophosphate dehydrogenase reduces adipogenesis and diet-induced obesity. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 386, 351-5	3.4	7
82	Reduced phosphorylation of AS160 contributes to glucocorticoid-mediated inhibition of glucose uptake in human and murine adipocytes. <i>Molecular and Cellular Endocrinology</i> , 2009 , 302, 33-40	4.4	14
81	Effects of exercise intervention on myocardial function in type 2 diabetes. <i>Heart</i> , 2009 , 95, 1343-9	5.1	58
80	Altered clot kinetics in patients with non-alcoholic fatty liver disease. <i>Annals of Hepatology</i> , 2009 , 8, 331	-3 31	7
79	Variability in adherence to an unsupervised exercise prescription in obese women. <i>International Journal of Obesity</i> , 2008 , 32, 837-44	5.5	32
78	Should patients with type 2 diabetes and raised liver enzymes be referred for further evaluation of liver disease?. <i>Diabetes Research and Clinical Practice</i> , 2008 , 80, e10-2	7.4	9
77	Abnormal NF-kappa B function characterizes human type 1 diabetes dendritic cells and monocytes. <i>Journal of Immunology</i> , 2008 , 180, 3166-75	5.3	56
76	Patients with type 2 diabetes have exaggerated brachial and central exercise blood pressure: relation to left ventricular relative wall thickness. <i>American Journal of Hypertension</i> , 2008 , 21, 715-21	2.3	53
75	Regulation of placental growth hormone secretion in a human trophoblast modelthe effects of hormones and adipokines. <i>Pediatric Research</i> , 2008 , 63, 353-7	3.2	25
74	Determinants of changes in blood glucose response to short-term exercise training in patients with Type 2 diabetes. <i>Clinical Science</i> , 2008 , 115, 273-81	6.5	36
73	The link between abdominal obesity and the metabolic syndrome. <i>Current Hypertension Reports</i> , 2008 , 10, 156-64	4.7	124
72	Leptin and the risk of Barrett's oesophagus. <i>Gut</i> , 2008 , 57, 448-54	19.2	111
71	Experimental and clinical pharmacology: Incretin mimetics and enhancers: mechanisms of action. <i>Australian Prescriber</i> , 2008 , 31, 102-104	1.4	6
70	Raised alanine transaminase and decreased adiponectin are features of the metabolic syndrome in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2007 , 9, 438-40	6.7	8
69	Metabolic syndrome in severe chronic kidney disease: Prevalence, predictors, prognostic significance and effects of risk factor modification. <i>Nephrology</i> , 2007 , 12, 391-8	2.2	90
68	Association of arterial wave properties and diastolic dysfunction in patients with type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , 2007 , 99, 844-8	3	33
67	Evidence of altered cortisol metabolism in critically ill patients: a prospective study. <i>Intensive Care Medicine</i> , 2007 , 33, 1746-53	14.5	36

66	Effect of weight loss due to lifestyle intervention on subclinical cardiovascular dysfunction in obesity (body mass index >30 kg/m2). <i>American Journal of Cardiology</i> , 2006 , 98, 1593-8	3	44
65	Adiponectin multimerization is dependent on conserved lysines in the collagenous domain: evidence for regulation of multimerization by alterations in posttranslational modifications. <i>Molecular Endocrinology</i> , 2006 , 20, 1673-87		144
64	Cardiorespiratory fitness is related to physical inactivity, metabolic risk factors, and atherosclerotic burden in glucose-intolerant renal transplant recipients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006 , 1, 1275-83	6.9	25
63	Should an oral glucose tolerance test be performed routinely in all renal transplant recipients?. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2006 , 1, 100-8	6.9	42
62	TNF and TNF receptor expression and insulin sensitivity in human omental and subcutaneous adipose tissueinfluence of BMI and adipose distribution. <i>Diabetes and Vascular Disease Research</i> , 2006 , 3, 26-33	3.3	39
61	Characterization of the transcriptional and functional effects of fibroblast growth factor-1 on human preadipocyte differentiation. <i>FASEB Journal</i> , 2006 , 20, 2615-7	0.9	62
60	The prevalence and impact of overweight and obesity in an Australian obstetric population. <i>Medical Journal of Australia</i> , 2006 , 184, 56-9	4	481
59	Insulin levels in insulin resistance: phantom of the metabolic opera?. <i>Medical Journal of Australia</i> , 2006 , 185, 159-61	4	25
58	Olanzapine treatment is associated with reduced high molecular weight adiponectin in serum: a potential mechanism for olanzapine-induced insulin resistance in patients with schizophrenia. <i>Journal of Clinical Psychopharmacology</i> , 2006 , 26, 232-7	1.7	50
57	Adiponectina key adipokine in the metabolic syndrome. <i>Diabetes, Obesity and Metabolism</i> , 2006 , 8, 26	54 &9	468
56	The health-promoting school: what role for nursing?. Journal of Clinical Nursing, 2006, 15, 264-71	3.2	72
55	Variability of cortisol assays can confound the diagnosis of adrenal insufficiency in the critically ill population. <i>Intensive Care Medicine</i> , 2006 , 32, 1901-5	14.5	62
54	Familial isolated hyperparathyroidism is linked to a 1.7 Mb region on chromosome 2p13.3-14. Journal of Medical Genetics, 2006, 43, e12	5.8	39
53	Adipose tissue from pregnant women with and without gestational diabetes mellitus: insulin-sensitive but resistant to hyperosomolarity. <i>American Journal of Obstetrics and Gynecology</i> , 2005 , 193, 2017-23	6.4	3
52	Screening for heart disease in diabetic subjects. American Heart Journal, 2005, 149, 349-54	4.9	103
51	Screening for coronary artery disease in patients with diabetes: a Bayesian strategy of clinical risk evaluation and exercise echocardiography. <i>American Heart Journal</i> , 2005 , 150, 1074-80	4.9	11
50	Free fatty acids are associated with obesity, insulin resistance, and atherosclerosis in renal transplant recipients. <i>Transplantation</i> , 2005 , 80, 937-44	1.8	35
49	Fat as an endocrine organ: relationship to the metabolic syndrome. <i>American Journal of the Medical Sciences</i> , 2005 , 330, 280-9	2.2	184

(2002-2005)

48	Acute and long-term effect of alpha-glucosidase inhibitor on dumping syndrome in a patient after a vagotomy and pyloric surgery. <i>ANZ Journal of Surgery</i> , 2005 , 75, 1124-6	1	
47	Determinants of subclinical diabetic heart disease. <i>Diabetologia</i> , 2005 , 48, 394-402	10.3	117
46	High molecular weight adiponectin correlates with insulin sensitivity in patients with hepatitis C genotype 3, but not genotype 1 infection. <i>American Journal of Gastroenterology</i> , 2005 , 100, 2717-23	0.7	49
45	Left ventricular mass in patients with type 2 diabetes is independently associated with central but not peripheral pulse pressure. <i>Diabetes Care</i> , 2005 , 28, 937-9	14.6	41
44	A report of a national mutation testing service for the MEN1 gene: clinical presentations and implications for mutation testing. <i>Journal of Medical Genetics</i> , 2005 , 42, 69-74	5.8	35
43	Determinants of exercise capacity in patients with type 2 diabetes. <i>Diabetes Care</i> , 2005 , 28, 1643-8	14.6	144
42	Fibroblast growth factor 1: a key regulator of human adipogenesis. <i>Diabetes</i> , 2004 , 53, 3097-106	0.9	117
41	Genetic testing in familial isolated hyperparathyroidism: unexpected results and their implications. <i>Journal of Medical Genetics</i> , 2004 , 41, 155-60	5.8	125
40	Peroxisomal fatty acid metabolism, peroxisomal proliferator-activated receptors and non-alcoholic fatty liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2004 , 19, 1335-7	4	13
39	Modest weight loss and physical activity in overweight patients with chronic liver disease results in sustained improvements in alanine aminotransferase, fasting insulin, and quality of life. <i>Gut</i> , 2004 , 53, 413-9	19.2	310
38	Diabetic cardiomyopathy: evidence, mechanisms, and therapeutic implications. <i>Endocrine Reviews</i> , 2004 , 25, 543-67	27.2	711
37	Autosomal dominant hypocalcemia: a novel activating mutation (E604K) in the cysteine-rich domain of the calcium-sensing receptor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 605-10	5.6	30
36	2: Recent advances in therapy of diabetes. <i>Medical Journal of Australia</i> , 2003 , 179, 441-7	4	5
35	Effects of rosiglitazone and linoleic acid on human preadipocyte differentiation. <i>European Journal of Clinical Investigation</i> , 2003 , 33, 574-81	4.6	47
34	In overweight patients with chronic hepatitis C, circulating insulin is associated with hepatic fibrosis: implications for therapy. <i>Journal of Hepatology</i> , 2003 , 39, 1042-8	13.4	145
33	Aging per se does not influence glucose homeostasis: in vivo and in vitro evidence. <i>Diabetes Care</i> , 2003 , 26, 480-4	14.6	39
32	Body mass index-related human adipocyte agouti expression is sex-specific but not depot-specific. <i>Obesity</i> , 2002 , 10, 447-52		15
31	Glucose uptake and insulin action in human adipose tissueinfluence of BMI, anatomical depot and body fat distribution. <i>International Journal of Obesity</i> , 2002 , 26, 17-23	5.5	60

30	Effect of weight reduction on liver histology and biochemistry in patients with chronic hepatitis C. <i>Gut</i> , 2002 , 51, 89-94	19.2	204
29	Adipose tissue as an endocrine organ. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2002 , 16, 639-51	6.5	76
28	Thiazolidinediones and type 2 diabetes: new drugs for an old disease. <i>Medical Journal of Australia</i> , 2002 , 176, 381-6	4	48
27	Endocytosis of uncleaved tumor necrosis factor-alpha in macrophages. <i>Laboratory Investigation</i> , 2001 , 81, 107-17	5.9	34
26	Adipose depot-specific expression of cIAP2 in human preadipocytes and modulation of expression by serum factors and TNFalpha. <i>International Journal of Obesity</i> , 2001 , 25, 1027-33	5.5	15
25	Arachidonic acid stimulates glucose uptake in 3T3-L1 adipocytes by increasing GLUT1 and GLUT4 levels at the plasma membrane. Evidence for involvement of lipoxygenase metabolites and peroxisome proliferator-activated receptor gamma. <i>Journal of Biological Chemistry</i> , 2001 , 276, 9149-57	5.4	79
24	Potentiation of Glucose Uptake in 3T3-L1 Adipocytes by PPAR Agonists Is Maintained in Cells Expressing a PPAR Dominant-Negative Mutant: Evidence for Selectivity in the Downstream Responses to PPAR Activation. <i>Molecular Endocrinology</i> , 2001 , 15, 1729-1738		46
23	Adipose Tissue 2001 , 173-187		2
22	Depot-related and thiazolidinedione-responsive expression of uncoupling protein 2 (UCP2) in human adipocytes. <i>International Journal of Obesity</i> , 2000 , 24, 585-92	5.5	23
21	IGF-I inhibits apoptosis induced by serum withdrawal, but potentiates TNF-alpha-induced apoptosis, in 3T3-L1 preadipocytes. <i>Journal of Endocrinology</i> , 2000 , 167, 165-74	4.7	44
20	Regulation of tumour necrosis factor-alpha release from human adipose tissue in vitro. <i>Journal of Endocrinology</i> , 1999 , 163, 33-8	4.7	123
19	Tumor necrosis factor induces distinct patterns of caspase activation in WEHI-164 cells associated with apoptosis or necrosis depending on cell cycle stage. <i>Biochemical and Biophysical Research Communications</i> , 1999 , 261, 385-92	3.4	28
18	Tumor necrosis factor-induced cytotoxicity is not related to rates of mitochondrial morphological abnormalities or autophagy-changes that can be mediated by TNFR-I or TNFR-II. <i>Bioscience Reports</i> , 1998 , 18, 329-40	4.1	22
17	Human preadipocytes display a depot-specific susceptibility to apoptosis. <i>Diabetes</i> , 1998 , 47, 1365-8	0.9	99
16	Depot-related gene expression in human subcutaneous and omental adipocytes. <i>Diabetes</i> , 1998 , 47, 1384-91	0.9	275
15	Tumour necrosis factor induced autophagy and mitochondrial morphological abnormalities are mediated by TNFR-I and/or TNFR-II and do not invariably lead to cell death. <i>Biochemical Society Transactions</i> , 1998 , 26, S314	5.1	13
14	Tumour necrosis factor is trafficked to a mitochondrial tumour necrosis factor binding protein. <i>Biochemical Society Transactions</i> , 1998 , 26, S316	5.1	2
13	Thiazolidinedione exposure increases the expression of uncoupling protein 1 in cultured human preadipocytes. <i>Diabetes</i> , 1998 , 47, 138-141	0.9	20

LIST OF PUBLICATIONS

12	Tumor necrosis factor-alpha induces apoptosis of human adipose cells. <i>Diabetes</i> , 1997 , 46, 1939-44	0.9	244
11	Food, obesity and non-insulin-dependent diabetes: are there molecular links?. <i>Proceedings of the Nutrition Society</i> , 1997 , 56, 889-98	2.9	4
10	Congenital leptin deficiency is associated with severe early-onset obesity in humans. <i>Nature</i> , 1997 , 387, 903-8	50.4	2309
9	Activators of peroxisome proliferator-activated receptor gamma have depot-specific effects on human preadipocyte differentiation. <i>Journal of Clinical Investigation</i> , 1997 , 100, 3149-53	15.9	414
8	Tumor necrosis factor-alpha induces apoptosis of human adipose cells. <i>Diabetes</i> , 1997 , 46, 1939-1944	0.9	56
7	Depot- and sex-specific differences in human leptin mRNA expression: implications for the control of regional fat distribution. <i>Diabetes</i> , 1997 , 46, 342-347	0.9	103
6	Steroid hormones and adipose tissue. European Journal of Clinical Investigation, 1996, 26, 259-61	4.6	16
5	Apoptosis of human adipocytes in vitro. <i>Biochemical and Biophysical Research Communications</i> , 1994 , 201, 500-7	3.4	76
4	Human adipocyte apoptosis occurs in malignancy. <i>Biochemical and Biophysical Research Communications</i> , 1994 , 205, 625-30	3.4	71
3	Adrenocorticotropic hormone-secreting pituitary tumor associated with pregnancy: case report. <i>Neurosurgery</i> , 1992 , 31, 953-5; discussion 955	3.2	21
2	Hirsutism due to late onset 3 beta-hydroxysteroid dehydrogenase deficiency. <i>Australian and New Zealand Journal of Medicine</i> , 1992 , 22, 384		
1	Glucose uptake and insulin action in human adipose tissueInfluence of BMI, anatomical depot and body fat distribution		1