Christine Poitou

List of Publications by Year in Descending Order

134 papers	9,493 citations	50 h-index	96 g-index
146 ext. papers	11,118 ext. citations	5.9 avg, IF	5.56 L-index

#	Paper	IF	Citations
134	Quality of life outcomes in two phase 3 trials of setmelanotide in patients with obesity due to LEPR or POMC deficiency.. *Orphanet Journal of Rare Diseases*, **2022**, 17, 38	4.2	1
133	Long-Term Weight Outcome After Bariatric Surgery in Patients with Melanocortin-4 Receptor Gene Variants: a Case-Control Study of 105 Patients.. *Obesity Surgery*, **2022**, 1	3.7	1
132	The human gut microbiota contributes to type-2 diabetes non-resolution 5-years after Roux-en-Y gastric bypass.. *Gut Microbes*, **2022**, 14, 2050635	8.8	1
131	Five-Year Changes in Weight and Diabetes Status After Bariatric Surgery for Craniopharyngioma-Related Hypothalamic Obesity: a Case-Control Study.. *Obesity Surgery*, **2022**, 1	3.7	
130	Rare genetic causes of obesity: diagnosis and management in clinical care.. *Annales D'Endocrinologie*, **2021**,	1.7	1
129	Hypogonadism in Women with Prader-Willi Syndrome-Clinical Recommendations Based on a Dutch Cohort Study, Review of the Literature and an International Expert Panel Discussion.. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
128	MYT1L-associated neurodevelopmental disorder: description of 40 new cases and literature review of clinical and molecular aspects. *Human Genetics*, **2021**, 1	6.3	1
127	A Melanocortin-4 Receptor Agonist Induces Skin and Hair Pigmentation in Patients with Monogenic Mutations in the Leptin-Melanocortin Pathway. *Skin Pharmacology and Physiology*, **2021**, 34, 307-316	3	2
126	Effects of the COVID-19 pandemic and lockdown on the mental and physical health of adults with Prader-Willi syndrome. *Orphanet Journal of Rare Diseases*, **2021**, 16, 202	4.2	6
125	Physical Activity in Patients with Prader-Willi Syndrome-A Systematic Review of Observational and Interventional Studies. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
124	Implication of Heterozygous Variants in Genes of the Leptin-Melanocortin Pathway in Severe Obesity. *Journal of Clinical Endocrinology and Metabolism*, **2021**, 106, 2991-3006	5.6	4
123	Weight Loss After Sleeve Gastrectomy: Does Type 2 Diabetes Status Impact Weight and Body Composition Trajectories?. *Obesity Surgery*, **2021**, 31, 1046-1054	3.7	2
122	Type 2 diabetes is associated with impaired jejunal enteroendocrine GLP-1 cell lineage in human obesity. *International Journal of Obesity*, **2021**, 45, 170-183	5.5	13
121	Senescence-associated β-galactosidase in subcutaneous adipose tissue associates with altered glycaemic status and truncal fat in severe obesity. *Diabetologia*, **2021**, 64, 240-254	10.3	17
120	COVID-19 and its Severity in Bariatric Surgery-Operated Patients. *Obesity*, **2021**, 29, 24-28	8	13
119	Resting-state connectivity within the brain's reward system predicts weight loss and correlates with leptin. *Brain Communications*, **2021**, 3, fcab005	4.5	2
118	Transition of young adults with endocrine and metabolic diseases: the 'TRANSEND' cohort. *Endocrine Connections*, **2021**, 10, 21-28	3.5	0

117	Paradoxical low severity of COVID-19 in Prader-Willi syndrome: data from a French survey on 647 patients. *Orphanet Journal of Rare Diseases*, **2021**, 16, 325	4.2	1
116	Hyponatremia in Children and Adults with Prader-Willi Syndrome: A Survey Involving Seven Countries. *Journal of Clinical Medicine*, **2021**, 10,	5.1	2
115	Long-term outcomes of bariatric surgery in patients with bi-allelic mutations in the POMC, LEPR, and MC4R genes. *Surgery for Obesity and Related Diseases*, **2021**, 17, 1449-1456	3	7
114	Hypogonadism in Adult Males with Prader-Willi Syndrome-Clinical Recommendations Based on a Dutch Cohort Study, Review of the Literature and an International Expert Panel Discussion. *Journal of Clinical Medicine*, **2021**, 10,	5.1	6
113	AhR activation defends gut barrier integrity against damage occurring in obesity. *Molecular Metabolism*, **2020**, 39, 101007	8.8	16
112	Gut microbiota of obese subjects with Prader-Willi syndrome is linked to metabolic health. *Gut*, **2020**, 69, 1229-1238	19.2	19
111	Central Adrenal Insufficiency Is Rare in Adults With Prader-Willi Syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2020**, 105,	5.6	16
110	R□epteur MC4R : actualit□s de la recherche dans l□b□sit□et potentiels d□veloppements th□rapeutiques. *Medecine Des Maladies Metaboliques*, **2020**, 14, 632-638	0.1	
109	Increasing physical activity in adult women with Prader-Willi syndrome: A transferability study. *Journal of Applied Research in Intellectual Disabilities*, **2020**, 33, 258-267	2.2	9
108	MON-LB308 Studying the Care and Social Pathway of Young Adults With Endocrine and Metabolic Diseases During Transition: The □ransend□Cohort. *Journal of the Endocrine Society*, **2020**, 4,	0.4	78
107	Efficacy and safety of setmelanotide, an MC4R agonist, in individuals with severe obesity due to LEPR or POMC deficiency: single-arm, open-label, multicentre, phase 3 trials. *Lancet Diabetes and Endocrinology,the*, **2020**, 8, 960-970	18.1	76
106	Changes in Body Composition, Comorbidities, and Nutritional Status Associated with Lower Weight Loss After Bariatric Surgery in Older Subjects. *Obesity Surgery*, **2019**, 29, 3589-3595	3.7	11
105	Effect of topiramate on eating behaviours in Prader-Willi syndrome: TOPRADER double-blind randomised placebo-controlled study. *Translational Psychiatry*, **2019**, 9, 274	8.6	18
104	Just the tip of the iceberg: difficulties in assessing and managing extreme obesity in routine clinical care. *European Journal of Clinical Nutrition*, **2018**, 72, 452-454	5.2	1
103	Fasting levels of glicentin are higher in Roux-en-Y gastric bypass patients exhibiting postprandial hypoglycemia during a meal test. *Surgery for Obesity and Related Diseases*, **2018**, 14, 929-935	3	9
102	Human catalase gene promoter haplotype and cardiometabolic improvement after bariatric surgery. *Gene*, **2018**, 656, 17-21	3.8	2
101	Long-term Relapse of Type 2 Diabetes After Roux-en-Y Gastric Bypass: Prediction and Clinical Relevance. *Diabetes Care*, **2018**, 41, 2086-2095	14.6	61
100	MC4R agonism promotes durable weight loss in patients with leptin receptor deficiency. *Nature Medicine*, **2018**, 24, 551-555	50.5	139

99	AZP-531, an unacylated ghrelin analog, improves food-related behavior in patients with Prader-Willi syndrome: A randomized placebo-controlled trial. *PLoS ONE*, **2018**, 13, e0190849	3.7	42
98	Resistance Training and Protein Supplementation Increase Strength After Bariatric Surgery: A Randomized Controlled Trial. *Obesity*, **2018**, 26, 1709-1720	8	34
97	Metabolic signatures in an adolescent with Silver-Russell syndrome and outcomes after bariatric surgery. *Surgery for Obesity and Related Diseases*, **2017**, 13, 1248-1250	3	3
96	A PDGFR□Mediated Switch toward CD9 Adipocyte Progenitors Controls Obesity-Induced Adipose Tissue Fibrosis. *Cell Metabolism*, **2017**, 25, 673-685	24.6	117
95	AA amyloidosis is an emerging cause of nephropathy in obese patients. *European Journal of Internal Medicine*, **2017**, 39, e18-e20	3.9	7
94	Systematic review of bariatric surgery liver biopsies clarifies the natural history of liver disease in patients with severe obesity. *Gut*, **2017**, 66, 1688-1696	19.2	47
93	The FAT Score, a Fibrosis Score of Adipose Tissue: Predicting Weight-Loss Outcome After Gastric Bypass. *Journal of Clinical Endocrinology and Metabolism*, **2017**, 102, 2443-2453	5.6	37
92	Dietary Assessment in the MetaCardis Study: Development and Relative Validity of an Online Food Frequency Questionnaire. *Journal of the Academy of Nutrition and Dietetics*, **2017**, 117, 878-888	3.9	18
91	The advanced-DiaRem score improves prediction of diabetes remission 1´year post-Roux-en-Y gastric bypass. *Diabetologia*, **2017**, 60, 1892-1902	10.3	71
90	Morphine and metabolites plasma levels after administration of sustained release morphine in Roux-en-Y gastric bypass subjects versus matched control subjects. *Surgery for Obesity and Related Diseases*, **2017**, 13, 1869-1874	3	6
89	The effect of morbid obesity on morphine glucuronidation. *Pharmacological Research*, **2017**, 118, 64-70	10.2	12
88	Prevalence and Phenotype of Sleep Disorders in 60 Adults With Prader-Willi Syndrome. *Sleep*, **2017**, 40,	1.1	23
87	Deficiency in prohormone convertase PC1 impairs prohormone processing in Prader-Willi syndrome. *Journal of Clinical Investigation*, **2017**, 127, 293-305	15.9	90
86	Increased Basement Membrane Components in Adipose Tissue During Obesity: Links With TGF□ and Metabolic Phenotypes. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 2578-87	5.6	43
85	Rare Genetic Forms of Obesity: Clinical Approach and Current Treatments in 2016. *Obesity Facts*, **2016**, 9, 158-73	5.1	104
84	Weight Loss, Xanthine Oxidase, and Serum Urate Levels: A Prospective Longitudinal Study of Obese Patients. *Arthritis Care and Research*, **2016**, 68, 1036-42	4.7	30
83	Oral Morphine Pharmacokinetic in Obesity: The Role of P-Glycoprotein, MRP2, MRP3, UGT2B7, and CYP3A4 Jejunal Contents and Obesity-Associated Biomarkers. *Molecular Pharmaceutics*, **2016**, 13, 766-73	4.6	14
82	Bariatric Surgery in Obese Patients with Type 1 Diabetes: Effects on Weight Loss and Metabolic Control. *Obesity Surgery*, **2016**, 26, 2370-8	3.7	18

81	Physiopathologie de l'obésité. *Revue Du Rhumatisme Monographies*, **2016**, 83, 6-12	0	2
80	Laparoscopic sleeve gastrectomy in children and adolescents with Prader-Willi Syndrome: a matched control study. *Surgery for Obesity and Related Diseases*, **2016**, 12, 213-4	3	2
79	Quantitative Atlas of Cytochrome P450, UDP-Glucuronosyltransferase, and Transporter Proteins in Jejunum of Morbidly Obese Subjects. *Molecular Pharmaceutics*, **2016**, 13, 2631-40	5.6	50
78	Effect of Genotype and Previous GH Treatment on Adiposity in Adults With Prader-Willi Syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 4895-4903	5.6	24
77	Type 2 Diabetes Remission After Gastric Bypass: What Is the Best Prediction Tool for Clinicians?. *Obesity Surgery*, **2015**, 25, 1128-32	3.7	23
76	Jejunal T Cell Inflammation in Human Obesity Correlates with Decreased Enterocyte Insulin Signaling. *Cell Metabolism*, **2015**, 22, 113-24	24.6	96
75	Comparison of results after one year between sleeve gastrectomy and gastric bypass in patients with BMI ≤50 kg/m². *Surgery for Obesity and Related Diseases*, **2015**, 11, 785-90	3	42
74	Profiling of the three circulating monocyte subpopulations in human obesity. *Journal of Immunology*, **2015**, 194, 3917-23	5.3	64
73	Irf5 deficiency in macrophages promotes beneficial adipose tissue expansion and insulin sensitivity during obesity. *Nature Medicine*, **2015**, 21, 610-8	50.5	130
72	Macrophage activation marker soluble CD163 and non-alcoholic fatty liver disease in morbidly obese patients undergoing bariatric surgery. *Journal of Gastroenterology and Hepatology (Australia)*, **2015**, 30, 1293-300	4	43
71	Metabolic and adipose tissue signatures in adults with Prader-Willi syndrome: a model of extreme adiposity. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, 850-9	5.6	24
70	Midterm outcomes of gastric bypass for elderly (aged ≥60 yr) patients: a comparative study. *Surgery for Obesity and Related Diseases*, **2015**, 11, 836-41	3	20
69	Adipocyte ATP-binding cassette G1 promotes triglyceride storage, fat mass growth, and human obesity. *Diabetes*, **2015**, 64, 840-55	0.9	43
68	Five-year weight loss in primary gastric bypass and revisional gastric bypass for failed adjustable gastric banding: results of a case-matched study. *Surgery for Obesity and Related Diseases*, **2015**, 11, 19-25	3	28
67	Five-year outcomes of gastric bypass for super-super-obesity (BMI ≥60 kg/m²): a case matched study. *Surgery for Obesity and Related Diseases*, **2015**, 11, 32-7	3	29
66	Circulating phospholipid profiling identifies portal contribution to NASH signature in obesity. *Journal of Hepatology*, **2015**, 62, 905-12	13.4	67
65	High levels of CRP in morbid obesity: the central role of adipose tissue and lessons for clinical practice before and after bariatric surgery. *Surgery for Obesity and Related Diseases*, **2015**, 11, 148-54	3	38
64	Lipid-rich diet enhances L-cell density in obese subjects and in mice through improved L-cell differentiation. *Journal of Nutritional Science*, **2015**, 4, e22	2.7	26

63	Bariatric Surgery Induces Disruption in Inflammatory Signaling Pathways Mediated by Immune Cells in Adipose Tissue: A RNA-Seq Study. *PLoS ONE*, **2015**, 10, e0125718	3.7	38
62	Seven novel deleterious LEPR mutations found in early-onset obesity: a Exon6-8 shared by subjects from Reunion Island, France, suggests a founder effect. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, E757-66	5.6	47
61	Mucosal-associated invariant T cell alterations in obese and type 2 diabetic patients. *Journal of Clinical Investigation*, **2015**, 125, 1752-62	15.9	193
60	Association of adipose tissue and liver fibrosis with tissue stiffness in morbid obesity: links with diabetes and BMI loss after gastric bypass. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, 898-907	5.6	81
59	T cell-derived IL-22 amplifies IL-1 -driven inflammation in human adipose tissue: relevance to obesity and type 2 diabetes. *Diabetes*, **2014**, 63, 1966-77	0.9	152
58	Association between melanocortin-4 receptor mutations and eating behaviors in obese patients: a case--control study. *International Journal of Obesity*, **2014**, 38, 883-5	5.5	10
57	La chmfine : une adipokine pro-inflammatoire impliqu dans les maladies mtaboliques. *Cahiers De Nutrition Et De Dietetique*, **2014**, 49, 88-92	0.2	
56	Effect of a Roux-en-Y gastric bypass on the pharmacokinetics of oral morphine using a population approach. *Clinical Pharmacokinetics*, **2014**, 53, 919-30	6.2	34
55	Adipocyte size threshold matters: link with risk of type 2 diabetes and improved insulin resistance after gastric bypass. *Journal of Clinical Endocrinology and Metabolism*, **2014**, 99, E1466-70	5.6	80
54	Response to comment on Dalmas et al. Intima-media thickness in severe obesity: links with BMI and metabolic status but not with systemic or adipose tissue inflammation. Diabetes care 2013;36:3793-3802. *Diabetes Care*, **2014**, 37, e119	14.6	
53	Similar postoperative safety between primary and revisional gastric bypass for failed gastric banding. *JAMA Surgery*, **2014**, 149, 780-6	5.4	30
52	Comparison of body composition, basal metabolic rate and metabolic outcomes of adults with Prader Willi syndrome or lesional hypothalamic disease, with primary obesity. *International Journal of Obesity*, **2013**, 37, 1198-203	5.5	22
51	Intima-media thickness in severe obesity: links with BMI and metabolic status but not with systemic or adipose tissue inflammation. *Diabetes Care*, **2013**, 36, 3793-802	14.6	23
50	Clinical review: Bariatric surgery following treatment for craniopharyngioma: a systematic review and individual-level data meta-analysis. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, 2239-46	5.6	75
49	Growth hormone therapy for children and adolescents with Prader-Willi syndrome is associated with improved body composition and metabolic status in adulthood. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, E328-35	5.6	45
48	Sensory impairment in obese patients? Sensitivity and pain detection thresholds for electrical stimulation after surgery-induced weight loss, and comparison with a nonobese population. *Clinical Journal of Pain*, **2013**, 29, 43-9	3.5	34
47	Orosomucoid, a new biomarker in the association between obesity and periodontitis. *PLoS ONE*, **2013**, 8, e57645	3.7	14
46	Plasma NOV/CCN3 levels are closely associated with obesity in patients with metabolic disorders. *PLoS ONE*, **2013**, 8, e66788	3.7	31

45	Salivary proteome modifications associated with periodontitis in obese patients. *Journal of Clinical Periodontology*, **2012**, 39, 799-806	7.7	40
44	Histopathological algorithm and scoring system for evaluation of liver lesions in morbidly obese patients. *Hepatology*, **2012**, 56, 1751-9	11.2	438
43	Structural and inflammatory heterogeneity in subcutaneous adipose tissue: relation with liver histopathology in morbid obesity. *Journal of Hepatology*, **2012**, 56, 1152-1158	13.4	61
42	Mast cells in human adipose tissue: link with morbid obesity, inflammatory status, and diabetes. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E1677-85	5.6	114
41	Melanocortin-4 receptor mutations and polymorphisms do not affect weight loss after bariatric surgery. *PLoS ONE*, **2012**, 7, e48221	3.7	53
40	Connaître les pièges du suivi après by-pass gastrique pour obésité. *Cahiers De Nutrition Et De Dietetique*, **2011**, 46, 187-193	0.2	
39	Pilot study examining the frequency of several gene polymorphisms involved in morphine pharmacodynamics and pharmacokinetics in a morbidly obese population. *Obesity Surgery*, **2011**, 21, 1257-64	3.7	17
38	Validity of leg-to-leg bioelectrical impedance analysis to estimate body fat in obesity. *Obesity Surgery*, **2011**, 21, 917-23	3.7	55
37	CD14dimCD16+ and CD14+CD16+ monocytes in obesity and during weight loss: relationships with fat mass and subclinical atherosclerosis. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2011**, 31, 2322-30	6.4	170
36	Benefits of massive weight loss on symptoms, systemic inflammation and cartilage turnover in obese patients with knee osteoarthritis. *Annals of the Rheumatic Diseases*, **2011**, 70, 139-44	2.4	168
35	GLUT2 accumulation in enterocyte apical and intracellular membranes: a study in morbidly obese human subjects and ob/ob and high fat-fed mice. *Diabetes*, **2011**, 60, 2598-607	0.9	100
34	Relationship between adiposity, emotional status and eating behaviour in obese women: role of inflammation. *Psychological Medicine*, **2011**, 41, 1517-28	6.9	92
33	Urokinase plasminogen activator receptor in adipose tissue macrophages of morbidly obese subjects. *Obesity Facts*, **2011**, 4, 17-25	5.1	17
32	Effect of bariatric surgery-induced weight loss on SR-BI-, ABCG1-, and ABCA1-mediated cellular cholesterol efflux in obese women. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 1151-9	5.6	58
31	Variations in circulating inflammatory factors are related to changes in calorie and carbohydrate intakes early in the course of surgery-induced weight reduction. *American Journal of Clinical Nutrition*, **2011**, 94, 450-8	7	91
30	Fate and complex pathogenic effects of dioxins and polychlorinated biphenyls in obese subjects before and after drastic weight loss. *Environmental Health Perspectives*, **2011**, 119, 377-83	8.4	140
29	Fibrosis in human adipose tissue: composition, distribution, and link with lipid metabolism and fat mass loss. *Diabetes*, **2010**, 59, 2817-25	0.9	409
28	Cathepsins in human obesity: changes in energy balance predominantly affect cathepsin s in adipose tissue and in circulation. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 1861-8	5.6	66

27	Chemerin correlates with markers for fatty liver in morbidly obese patients and strongly decreases after weight loss induced by bariatric surgery. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 2892-6	5.6	198
26	Dynamics of change in total and regional body composition after gastric bypass in obese patients. *Obesity*, **2010**, 18, 760-5	8	88
25	Differential adaptation of human gut microbiota to bariatric surgery-induced weight loss: links with metabolic and low-grade inflammation markers. *Diabetes*, **2010**, 59, 3049-57	0.9	860
24	Metabolite profiling identifies candidate markers reflecting the clinical adaptations associated with Roux-en-Y gastric bypass surgery. *PLoS ONE*, **2009**, 4, e7905	3.7	94
23	Human adipose tissue macrophages: m1 and m2 cell surface markers in subcutaneous and omental depots and after weight loss. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 4619-23	5.6	275
22	Role of serum amyloid a in adipocyte-macrophage cross talk and adipocyte cholesterol efflux. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 1810-7	5.6	53
21	Association between omental adipose tissue macrophages and liver histopathology in morbid obesity: influence of glycemic status. *Journal of Hepatology*, **2009**, 51, 354-62	13.4	83
20	Needle and surgical biopsy techniques differentially affect adipose tissue gene expression profiles. *American Journal of Clinical Nutrition*, **2009**, 89, 51-7	7	59
19	Leptin therapy for partial lipodystrophy linked to a PPAR-gamma mutation. *Clinical Endocrinology*, **2008**, 68, 547-554	3.4	29
18	Adipose tissue transcriptomic signature highlights the pathological relevance of extracellular matrix in human obesity. *Genome Biology*, **2008**, 9, R14	18.3	300
17	Effects of weight loss on bone status after bariatric surgery: association between adipokines and bone markers. *Obesity Surgery*, **2008**, 18, 58-65	3.7	50
16	Le tissu adipeux : un acteur majeur du syndrome inflammatoire de l□b§it"?. *Cahiers De Nutrition Et De Dietetique*, **2007**, 42, 90-96	0.2	0
15	Carences nutritionnelles apr§ bypass gastrique : diagnostic, pr^vention et traitements. *Cahiers De Nutrition Et De Dietetique*, **2007**, 42, 153-165	0.2	
14	Effet de la perte de poids apr§ chirurgie bariatrique sur le m‡abolisme osseux. *Cahiers De Nutrition Et De Dietetique*, **2007**, 42, 320-323	0.2	1
13	Is lean body mass decreased after obesity treatment by adjustable gastric banding?. *Obesity Surgery*, **2007**, 17, 427-33	3.7	31
12	Cognitive structures of obese patients undergoing bariatric surgery: a concept mapping analysis. *Obesity Surgery*, **2007**, 17, 1350-6	3.7	9
11	Amiodarone-induced hyperthyroidism during massive weight loss following gastric bypass. *Obesity Surgery*, **2007**, 17, 1525-8	3.7	3
10	Weight loss reduces adipose tissue cathepsin S and its circulating levels in morbidly obese women. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 1042-7	5.6	53

9	Increased infiltration of macrophages in omental adipose tissue is associated with marked hepatic lesions in morbid human obesity. *Diabetes*, **2006**, 55, 1554-61	0.9	452
8	Serum amyloid A and obstructive sleep apnea syndrome before and after surgically-induced weight loss in morbidly obese subjects. *Obesity Surgery*, **2006**, 16, 1475-81	3.7	23
7	Reduction of macrophage infiltration and chemoattractant gene expression changes in white adipose tissue of morbidly obese subjects after surgery-induced weight loss. *Diabetes*, **2005**, 54, 2277-86	0.9	870
6	Relationship between single nucleotide polymorphisms in leptin, IL6 and adiponectin genes and their circulating product in morbidly obese subjects before and after gastric banding surgery. *Obesity Surgery*, **2005**, 15, 11-23	3.7	72
5	Cathepsin S, a novel biomarker of adiposity: relevance to atherogenesis. *FASEB Journal*, **2005**, 19, 1540-2	0.9	119
4	Weight loss regulates inflammation-related genes in white adipose tissue of obese subjects. *FASEB Journal*, **2004**, 18, 1657-69	0.9	506
3	In vivo epinephrine-mediated regulation of gene expression in human skeletal muscle. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 2000-14	5.6	48
2	Microarray profiling of human skeletal muscle reveals that insulin regulates approximately 800 genes during a hyperinsulinemic clamp. *Journal of Biological Chemistry*, **2003**, 278, 18063-8	5.4	145
1	Adiponectin gene expression in subcutaneous adipose tissue of obese women in response to short-term very low calorie diet and refeeding. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 5881-6	5.6	56