

# Bruno Feve

## 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.

130  
papers

5,171  
citations

34  
h-index

70  
g-index

154  
ext. papers

5,954  
ext. citations

4.7  
avg, IF

5.46  
L-index

#	Paper	IF	Citations
130	When therapeutic drugs lead to diabetes.. <i>Diabetologia</i> , <b>2022</b> , 65, 751	10.3	1
129	Loss of thymidine phosphorylase activity disrupts adipocyte differentiation and induces insulin-resistant lipotrophic diabetes.. <i>BMC Medicine</i> , <b>2022</b> , 20, 95	11.4	0
128	Inhibition of Adipose Tissue Beiging by HIV Integrase Inhibitors, Dolutegravir and Bictegravir, Is Associated with Adipocyte Hypertrophy, Hypoxia, Elevated Fibrosis, and Insulin Resistance in Simian Adipose Tissue and Human Adipocytes. <i>Cells</i> , <b>2022</b> , 11, 1841	7.9	1
127	Molecular and Cellular Bases of Lipodystrophy Syndromes.. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 803189	5.7	3
126	Circulating Cytokines Present in Multiple Myeloma Patients Inhibit the Osteoblastic Differentiation of Adipose and Bone Marrow Stem Cells. <i>Blood</i> , <b>2021</b> , 138, 2694-2694	2.2	
125	Classifications des diabètes qui surviennent chez l'adulte : actualisation. <i>Medecine Des Maladies Metaboliques</i> , <b>2021</b> , 15, 687-692	0.1	0
124	The GG genotype of the serotonin 4 receptor genetic polymorphism, rs1345697, is associated with lower remission rates after antidepressant treatment: Findings from the METADAP cohort.. <i>Journal of Affective Disorders</i> , <b>2021</b> , 299, 335-343	6.6	
123	Interleukins in adipose tissue: Keeping the balance.. <i>Molecular and Cellular Endocrinology</i> , <b>2021</b> , 542, 111531	4.4	2
122	Plasma acetyl-l-carnitine and l-carnitine in major depressive episodes: a case-control study before and after treatment.. <i>Psychological Medicine</i> , <b>2021</b> , 1-10	6.9	0
121	Biallelic CAV1 null variants induce congenital generalized lipodystrophy with achalasia. <i>European Journal of Endocrinology</i> , <b>2021</b> , 185, 841-854	6.5	2
120	Lipodystrophies induites par les glucocorticoïdes : de la physiopathologie à la prise en charge. <i>Medecine Des Maladies Metaboliques</i> , <b>2021</b> , 15, 187-193	0.1	
119	Quelles actualités sur les syndromes lipodystrophiques en 2021 ?. <i>Medecine Des Maladies Metaboliques</i> , <b>2021</b> , 15, 140-141	0.1	
118	Altered subcutaneous adipose tissue parameters after switching ART-controlled HIV+ patients to raltegravir/maraviroc. <i>Aids</i> , <b>2021</b> , 35, 1625-1630	3.5	1
117	Antiviral Properties of the NSAID Drug Naproxen Targeting the Nucleoprotein of SARS-CoV-2 Coronavirus. <i>Molecules</i> , <b>2021</b> , 26,	4.8	11
116	Blood microbiota and metabolomic signature of major depression before and after antidepressant treatment: a prospective case-control study. <i>Journal of Psychiatry and Neuroscience</i> , <b>2021</b> , 46, E358-E368	4.5	4
115	Diabetes Increases Severe COVID-19 Outcomes Primarily in Younger Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e3364-e3368	5.6	3
114	Recent data on adipose tissue, insulin resistance, diabetes and dyslipidaemia in antiretroviral therapy controlled HIV-infected persons. <i>Current Opinion in HIV and AIDS</i> , <b>2021</b> , 16, 141-147	4.2	2

113	mutations cause a lipotrophic diabetes syndrome due to impaired epoxide hydrolysis and increased cellular senescence. <i>ELife</i> , <b>2021</b> , 10,	8.9	5
112	Epicardial and Pericardial Adiposity Without Myocardial Steatosis in Cushing Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 3505-3514	5.6	0
111	Sex disparities in COVID-19 outcomes of inpatients with diabetes: insights from the CORONADO study. <i>European Journal of Endocrinology</i> , <b>2021</b> , 185, 299-311	6.5	4
110	Metformin alleviates stress-induced cellular senescence of aging human adipose stromal cells and the ensuing adipocyte dysfunction. <i>ELife</i> , <b>2021</b> , 10,	8.9	11
109	Molecular Mechanisms of Glucocorticoid-Induced Insulin Resistance. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	16
108	Insulin activates hepatic Wnt/ $\beta$ -catenin signaling through stearyl-CoA desaturase 1 and Porcupine. <i>Scientific Reports</i> , <b>2020</b> , 10, 5186	4.9	5
107	The Integrase Inhibitors Dolutegravir and Raltegravir Exert Proadipogenic and Profibrotic Effects and Induce Insulin Resistance in Human/Simian Adipose Tissue and Human Adipocytes. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, e549-e560	11.6	29
106	Relationships between metabolic status, seminal adipokines, and reproductive functions in men from infertile couples. <i>European Journal of Endocrinology</i> , <b>2020</b> , 182, 67-77	6.5	7
105	Glucocorticoids impair HDL-mediated cholesterol efflux besides increased HDL cholesterol concentration: a proof of concept. <i>European Journal of Endocrinology</i> , <b>2020</b> , 183, 297-306	6.5	1
104	Human Dermal Fibroblast: A Promising Cellular Model to Study Biological Mechanisms of Major Depression and Antidepressant Drug Response. <i>Current Neuropharmacology</i> , <b>2020</b> , 18, 301-318	7.6	5
103	Peripheral tryptophan, serotonin, kynurenine, and their metabolites in major depression: A case-control study. <i>Psychiatry and Clinical Neurosciences</i> , <b>2020</b> , 74, 112-117	6.2	22
102	Lipodystrophic syndromes: From diagnosis to treatment. <i>Annales D'Endocrinologie</i> , <b>2020</b> , 81, 51-60	1.7	10
101	SOD2 genetic polymorphism (rs4880) has no impact on 6-month response to antidepressant treatment and inflammatory biomarkers in depressed patients. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2020</b> , 126, 289-295	3.1	3
100	Lower plasma vascular endothelial growth factor A in major depressive disorder not normalized after antidepressant treatment: A case control study. <i>Australian and New Zealand Journal of Psychiatry</i> , <b>2020</b> , 54, 402-408	2.6	1
99	Inhibition of receptor-interacting protein kinase 1 improves experimental non-alcoholic fatty liver disease. <i>Journal of Hepatology</i> , <b>2020</b> , 72, 627-635	13.4	34
98	Severe insomnia is associated with metabolic syndrome in women over 50 years with major depression treated in psychiatry settings: a METADAP report. <i>Journal of Affective Disorders</i> , <b>2020</b> , 264, 513-518	6.6	8
97	Changes in circulating miRNA19a-3p precede insulin resistance programmed by intra-uterine growth retardation in mice. <i>Molecular Metabolism</i> , <b>2020</b> , 42, 101083	8.8	2
96	Fat gain differs by sex and hormonal status in persons living with suppressed HIV switched to raltegravir/etravirine. <i>Aids</i> , <b>2020</b> , 34, 1859-1862	3.5	5

95	SIV Infection and the HIV Proteins Tat and Nef Induce Senescence in Adipose Tissue and Human Adipose Stem Cells, Resulting in Adipocyte Dysfunction. <i>Cells</i> , <b>2020</b> , 9,	7.9	8
94	Systemic Dysfunction of Osteoblast Differentiation in Adipose-Derived Stem Cells from Patients with Multiple Myeloma. <i>Cells</i> , <b>2019</b> , 8,	7.9	6
93	Glucocorticoid-induced insulin resistance is related to macrophage visceral adipose tissue infiltration. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2019</b> , 185, 150-162	5.1	15
92	Impact of HIV/simian immunodeficiency virus infection and viral proteins on adipose tissue fibrosis and adipogenesis. <i>Aids</i> , <b>2019</b> , 33, 953-964	3.5	19
91	HOMA-IR increase after antidepressant treatment in depressed patients with the Met allele of the Val66Met BDNF genetic polymorphism. <i>Psychological Medicine</i> , <b>2019</b> , 49, 2364-2369	6.9	0
90	Adipocyte Glucocorticoid Receptor Deficiency Promotes Adipose Tissue Expandability and Improves the Metabolic Profile Under Corticosterone Exposure. <i>Diabetes</i> , <b>2019</b> , 68, 305-317	0.9	16
89	Adaptive ECell Neogenesis in the Adult Mouse in Response to Glucocorticoid-Induced Insulin Resistance. <i>Diabetes</i> , <b>2019</b> , 68, 95-108	0.9	11
88	Monogenic forms of lipodystrophic syndromes: diagnosis, detection, and practical management considerations from clinical cases. <i>Current Medical Research and Opinion</i> , <b>2019</b> , 35, 543-552	2.5	16
87	UCP1 transrepression in Brown Fat in vivo and mineralocorticoid receptor anti-thermogenic effects. <i>Annales DiEndocrinologie</i> , <b>2019</b> , 80, 1-9	1.7	3
86	Antenatal antipsychotic exposure induces multigenerational and gender-specific programming of adiposity and glucose tolerance in adult mouse offspring. <i>Diabetes and Metabolism</i> , <b>2018</b> , 44, 281-291	5.4	1
85	The association of Barrestin2 polymorphisms with response to antidepressant treatment in depressed patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , <b>2018</b> , 81, 74-79	5.5	6
84	Early weight gain predicts later weight gain in depressed patients treated with antidepressants: Findings from the METADAP cohort. <i>Journal of Affective Disorders</i> , <b>2018</b> , 241, 22-28	6.6	2
83	Glycogen synthase kinase-3 genetic polymorphisms and insomnia in depressed patients: A prospective study. <i>Journal of Affective Disorders</i> , <b>2018</b> , 240, 230-236	6.6	9
82	Early weight gain predicts later metabolic syndrome in depressed patients treated with antidepressants: Findings from the METADAP cohort. <i>Journal of Psychiatric Research</i> , <b>2018</b> , 107, 120-127 <sup>5.2</sup>	5.2	4
81	MFN2-associated lipomatosis: Clinical spectrum and impact on adipose tissue. <i>Journal of Clinical Lipidology</i> , <b>2018</b> , 12, 1420-1435	4.9	34
80	Functional Human Beige Adipocytes From Induced Pluripotent Stem Cells. <i>Diabetes</i> , <b>2017</b> , 66, 1470-1478 <sup>8.9</sup>	8.9	30
79	No impact of eight NTRK2 genetic polymorphisms on 6-month antidepressant efficacy in depressed patients. <i>Pharmacogenomics</i> , <b>2017</b> , 18, 349-357	2.6	0
78	Severe insomnia is associated with hypertriglyceridemia in women with major depression treated in psychiatry settings. <i>Journal of Affective Disorders</i> , <b>2017</b> , 217, 159-162	6.6	7

77	PPAR- $\alpha$ Agonists for the Treatment of Major Depression: A Review. <i>Pharmacopsychiatry</i> , <b>2017</b> , 50, 49-55	2	52
76	Seminal plasma adipokines: involvement in human reproductive functions. <i>European Cytokine Network</i> , <b>2017</b> , 28, 141-150	3-3	4
75	Plasma BDNF Level in Major Depression: Biomarker of the Val66Met BDNF Polymorphism and of the Clinical Course in Met Carrier Patients. <i>Neuropsychobiology</i> , <b>2017</b> , 75, 39-45	4	16
74	Implication of Free Fatty Acids in Thrombin Generation and Fibrinolysis in Vascular Inflammation in Zucker Rats and Evolution with Aging. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 949	4.6	5
73	The human plasma-metabolome: Reference values in 800 French healthy volunteers; impact of cholesterol, gender and age. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173615	3-7	78
72	Optimization of pre-analytical conditions for measurement of biomarkers in seminal plasma: application to adipokines. <i>Annales De Biologie Clinique</i> , <b>2017</b> , 75, 715-717	0.4	
71	Pioglitazone could induce remission in major depression: a meta-analysis. <i>Neuropsychiatric Disease and Treatment</i> , <b>2017</b> , 13, 9-16	3.1	45
70	Apelin: an antithrombotic factor that inhibits platelet function. <i>Blood</i> , <b>2016</b> , 127, 908-20	2.2	36
69	Tobacco use is associated with increased plasma BDNF levels in depressed patients. <i>Psychiatry Research</i> , <b>2016</b> , 246, 370-372	9.9	9
68	NOV/CCN3: A New Adipocytokine Involved in Obesity-Associated Insulin Resistance. <i>Diabetes</i> , <b>2016</b> , 65, 2502-15	0.9	34
67	Evaluation of hypocholesterolemic effect of oleuropein in cholesterol-fed rats. <i>Chemico-Biological Interactions</i> , <b>2016</b> , 252, 54-60	5	28
66	New adipokines. <i>Annales DrEndocrinologie</i> , <b>2016</b> , 77, 49-56	1.7	17
65	Oleuropein activated AMPK and induced insulin sensitivity in C2C12 muscle cells. <i>Life Sciences</i> , <b>2016</b> , 151, 167-173	6.8	37
64	Preface to special issue on 'Endocrine functions of bone: new (patho)-physiological and clinical insights'. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2016</b> , 28, 1-3	1.3	1
63	Expression of the semicarbazide-sensitive amine oxidase in articular cartilage: its role in terminal differentiation of chondrocytes in rat and human. <i>Osteoarthritis and Cartilage</i> , <b>2016</b> , 24, 1223-34	6.2	13
62	Hypoxia inhibits semicarbazide-sensitive amine oxidase activity in adipocytes. <i>Molecular and Cellular Endocrinology</i> , <b>2015</b> , 411, 58-66	4.4	5
61	Brain-derived neurotrophic factor Val66Met polymorphism and 6-month antidepressant remission in depressed Caucasian patients. <i>Journal of Affective Disorders</i> , <b>2015</b> , 175, 233-40	6.6	31
60	Characterization of diabetic osteoarthritic cartilage and role of high glucose environment on chondrocyte activation: toward pathophysiological delineation of diabetes mellitus-related osteoarthritis. <i>Osteoarthritis and Cartilage</i> , <b>2015</b> , 23, 1513-22	6.2	70

59	Treating major depressive episodes with antidepressants can induce or worsen metabolic syndrome: results of the METADAP cohort. <i>World Psychiatry</i> , <b>2015</b> , 14, 366-7	14.4	35
58	The HIV proteins Tat and Nef promote human bone marrow mesenchymal stem cell senescence and alter osteoblastic differentiation. <i>Aging Cell</i> , <b>2015</b> , 14, 534-46	9.9	51
57	Systemic glucocorticoid therapy: a review of its metabolic and cardiovascular adverse events. <i>Drugs</i> , <b>2014</b> , 74, 1731-45	12.1	108
56	Disturbed intestinal nitrogen homeostasis in a mouse model of high-fat diet-induced obesity and glucose intolerance. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2014</b> , 306, E668-80	6	23
55	Paradoxical resistance to high-fat diet-induced obesity and altered macrophage polarization in mineralocorticoid receptor-overexpressing mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2014</b> , 306, E75-90	6	13
54	Thiazolidinediones partially reverse the metabolic disturbances observed in Bslc2/seipin-deficient mice. <i>Diabetologia</i> , <b>2013</b> , 56, 1813-25	10.3	65
53	Adipokine profile in glucocorticoid-treated patients: baseline plasma leptin level predicts occurrence of lipodystrophy. <i>Clinical Endocrinology</i> , <b>2013</b> , 78, 43-51	3.4	15
52	Carbamazepine directly inhibits adipocyte differentiation through activation of the ERK 1/2 pathway. <i>British Journal of Pharmacology</i> , <b>2013</b> , 168, 139-50	8.6	10
51	A new pyrroline compound selective for I1-imidazoline receptors improves metabolic syndrome in rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2013</b> , 346, 370-80	4.7	13
50	The Relationship Among Obesity, Inflammation, and Insulin Resistance <b>2013</b> , 283-295		
49	Plasma NOV/CCN3 levels are closely associated with obesity in patients with metabolic disorders. <i>PLoS ONE</i> , <b>2013</b> , 8, e66788	3.7	31
48	From the conceptual basis to the discovery of leptin. <i>Biochimie</i> , <b>2012</b> , 94, 2065-8	4.6	2
47	Fatty acids impair endothelium-dependent vasorelaxation: a link between obesity and arterial stiffness in very old Zucker rats. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2012</b> , 67, 927-38	6.4	16
46	Beige differentiation of adipose depots in mice lacking prolactin receptor protects against high-fat-diet-induced obesity. <i>FASEB Journal</i> , <b>2012</b> , 26, 3728-37	0.9	54
45	Thyroid-stimulating hormone, 5-HTTLPR genotype, and antidepressant response in depressed women. <i>Psychiatric Genetics</i> , <b>2011</b> , 21, 253-6	2.9	4
44	Antiadipogenic effects of the mineralocorticoid receptor antagonist drosiprenone: potential implications for the treatment of metabolic syndrome. <i>Endocrinology</i> , <b>2011</b> , 152, 113-25	4.8	102
43	Familial glucocorticoid receptor haploinsufficiency by non-sense mediated mRNA decay, adrenal hyperplasia and apparent mineralocorticoid excess. <i>PLoS ONE</i> , <b>2010</b> , 5, e13563	3.7	38
42	Diabetes and inflammation: fundamental aspects and clinical implications. <i>Diabetes and Metabolism</i> , <b>2010</b> , 36, 327-38	5.4	95

41	The paradoxical increase in cortisol secretion induced by dexamethasone in primary pigmented nodular adrenocortical disease involves a glucocorticoid receptor-mediated effect of dexamethasone on protein kinase A catalytic subunits. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 2406-13	5.6	65
40	Antidepressant phenelzine alters differentiation of cultured human and mouse preadipocytes. <i>Molecular Pharmacology</i> , <b>2009</b> , 75, 1052-61	4.3	24
39	Mineralocorticoid receptors in the metabolic syndrome. <i>Trends in Endocrinology and Metabolism</i> , <b>2009</b> , 20, 444-51	8.8	59
38	The role of interleukins in insulin resistance and type 2 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , <b>2009</b> , 5, 305-11	15.2	199
37	Limitation of adipose tissue enlargement in rats chronically treated with semicarbazide-sensitive amine oxidase and monoamine oxidase inhibitors. <i>Pharmacological Research</i> , <b>2008</b> , 57, 426-34	10.2	24
36	Adipokines: the missing link between insulin resistance and obesity. <i>Diabetes and Metabolism</i> , <b>2008</b> , 34, 2-11	5.4	505
35	Potential role of progestogens in the control of adipose tissue and salt sensitivity via interaction with the mineralocorticoid receptor. <i>Climacteric</i> , <b>2008</b> , 11, 258-64	3.1	6
34	Prolactin receptor signaling is essential for perinatal brown adipocyte function: a role for insulin-like growth factor-2. <i>PLoS ONE</i> , <b>2008</b> , 3, e1535	3.7	47
33	Pivotal role of the mineralocorticoid receptor in corticosteroid-induced adipogenesis. <i>FASEB Journal</i> , <b>2007</b> , 21, 2185-94	0.9	239
32	Modifications of arterial phenotype in response to amine oxidase inhibition by semicarbazide. <i>Hypertension</i> , <b>2007</b> , 50, 234-41	8.5	34
31	Carotid arterial stiffness, elastic fibre network and vasoreactivity in semicarbazide-sensitive amine-oxidase null mouse. <i>Cardiovascular Research</i> , <b>2006</b> , 72, 349-57	9.9	29
30	Recent advances in the relationship between obesity, inflammation, and insulin resistance. <i>European Cytokine Network</i> , <b>2006</b> , 17, 4-12	3.3	1242
29	Adipogenesis: cellular and molecular aspects. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 19, 483-99	6.5	191
28	Type A insulin resistance syndrome revealing a novel lamin A mutation. <i>Diabetes</i> , <b>2005</b> , 54, 1873-8	0.9	60
27	Pathophysiology of the HIV-Associated Lipodystrophy Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , <b>2004</b> , 2, 274-86	2.6	5
26	In vitro suppression of the lipogenic pathway by the nonnucleoside reverse transcriptase inhibitor efavirenz in 3T3 and human preadipocytes or adipocytes. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 15130-41	5.4	77
25	Semicarbazide-sensitive amine oxidase in annulo-aortic ectasia disease: relation to elastic lamellae-associated proteins. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2004</b> , 52, 1459-66	3.4	13
24	Regulation of semicarbazide-sensitive amine oxidase expression by tumor necrosis factor-alpha in adipocytes: functional consequences on glucose transport. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2003</b> , 304, 1197-208	4.7	21

23	Neuropeptide AF and FF modulation of adipocyte metabolism. Primary insights from functional genomics and effects on beta-adrenergic responsiveness. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 39169-78	5.4	26
22	The extreme C terminus of rat liver carnitine palmitoyltransferase I is not involved in malonyl-CoA sensitivity but in initial protein folding. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 47184-9	5.4	8
21	Semicarbazide-sensitive amine oxidase in vascular smooth muscle cells: differentiation-dependent expression and role in glucose uptake. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2002</b> , 22, 89-94	9.4	52
20	Semicarbazide-sensitive amine oxidase activation promotes adipose conversion of 3T3-L1 cells. <i>Biochemical Journal</i> , <b>2001</b> , 358, 335-42	3.8	38
19	Semicarbazide-sensitive amine oxidase activation promotes adipose conversion of 3T3-L1 cells. <i>Biochemical Journal</i> , <b>2001</b> , 358, 335-342	3.8	50
18	Tumor necrosis factor-alpha-induced adipose-related protein (TIARP), a cell-surface protein that is highly induced by tumor necrosis factor-alpha and adipose conversion. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 33938-46	5.4	73
17	Molecular cloning of a major mRNA species in murine 3T3 adipocyte lineage. differentiation-dependent expression, regulation, and identification as semicarbazide-sensitive amine oxidase. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 9515-23	5.4	65
16	Functional antagonism between inhibitor of DNA binding (Id) and adipocyte determination and differentiation factor 1/sterol regulatory element-binding protein-1c (ADD1/SREBP-1c) trans-factors for the regulation of fatty acid synthase promoter in adipocytes. <i>Biochemical Journal</i> , <b>1999</b> , 344, 673	3.8	18
15	Pharmacological and molecular characterisation of beta-adrenoceptors in adult rat diaphragm muscle. <i>Respiration Physiology</i> , <b>1998</b> , 112, 1-12		13
14	Differential regulation by tumor necrosis factor-alpha of beta1-, beta2-, and beta3-adrenoreceptor gene expression in 3T3-F442A adipocytes. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 24514-21	5.4	23
13	Id3 prevents differentiation of preadipose cells. <i>Molecular and Cellular Biology</i> , <b>1997</b> , 17, 1796-804	4.8	72
12	Down-regulation of beta3-adrenergic receptor expression in rat adipose tissue during the fasted/fed transition: evidence for a role of insulin. <i>Biochemical Journal</i> , <b>1997</b> , 323 ( Pt 2), 359-64	3.8	27
11	Developmental expression and functional activity of beta 1- and beta 3-adrenoceptors in murine 3T3-F442A differentiating adipocytes. <i>European Journal of Pharmacology</i> , <b>1996</b> , 297, 107-19	5.3	16
10	Triiodothyronine regulates beta 3-adrenoceptor expression in 3T3-F442A differentiating adipocytes. <i>FEBS Journal</i> , <b>1996</b> , 239, 519-25		7
9	Long term phorbol ester treatment down-regulates the beta 3-adrenergic receptor in 3T3-F442A adipocytes. <i>Journal of Biological Chemistry</i> , <b>1995</b> , 270, 10952-9	5.4	30
8	Transcriptional down-regulation by insulin of the beta 3-adrenergic receptor expression in 3T3-F442A adipocytes: a mechanism for repressing the cAMP signaling pathway. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1994</b> , 91, 5677-81	11.5	58
7	T-splenocytes from non-obese diabetic mice binding to xenogeneic pancreatic beta-cells in vitro. Implication of the alpha/beta T-cell receptor and of major histocompatibility complex class II molecules from target cells. <i>Journal of Autoimmunity</i> , <b>1993</b> , 6, 753-69	15.5	1
6	The human beta 3-adrenergic receptor: relationship with atypical receptors. <i>American Journal of Clinical Nutrition</i> , <b>1992</b> , 55, 215S-218S	7	31



5	Structural basis for functional diversity of beta 1-, beta 2- and beta 3-adrenergic receptors. <i>Biochemical Pharmacology</i> , <b>1991</b> , 41, 853-9	6	63
4	B cell-adherent splenocytes precede the onset of diabetes in low-dose streptozotocin-treated mice. <i>Diabetologia</i> , <b>1990</b> , 33, 9-14	10.3	5
3	Class II MHC antigen induction on rat insulinoma (RINm5F) and colon carcinoma (TS) cells by co-culture with diabetic and normal xenogenic lymphocytes. <i>Journal of Autoimmunity</i> , <b>1989</b> , 2, 229-40	15.5	
2	The antiglyucocorticoid RU38486 is a potent accelerator of adipose conversion of 3T3-F442A cells. <i>Molecular and Cellular Endocrinology</i> , <b>1989</b> , 67, 17-27	4.4	12
1	Dexamethasone-dependent expression of beta 1-24 corticotropin stimulated adenylate cyclase during adipose conversion of 3T3-F442A cells. <i>FEBS Letters</i> , <b>1987</b> , 219, 56-64	3.8	7