Lena Carlsson Ekander

List of Publications by Year in descending order

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237 papers

23,567 citations

65 h-index

15466

147 g-index

246 all docs

246 docs citations

246 times ranked 23463 citing authors

#	Article	IF	CITATIONS
1	Human adipose tissue gene expression of solute carrier family 19 member 3 (SLC19A3); relation to obesity and weightâ€loss Obesity Science and Practice, 2022, 8, 21-31.	1.0	3
2	Association of Bariatric Surgery With Cancer Incidence in Patients With Obesity and Diabetes: Long-term Results From the Swedish Obese Subjects Study. Diabetes Care, 2022, 45, 444-450.	4.3	31
3	Response to Comment on Sjöholm et al. Association of Bariatric Surgery With Cancer Incidence in Patients With Obesity and Diabetes: Long-term Results From the Swedish Obese Subjects Study. Diabetes Care 2022;45:444–450. Diabetes Care, 2022, 45, e73-e73.	4.3	1
4	A SNP in the 5' flanking region of the SAA1 gene is associated with serum levels of serum amyloid A and cardiovascular risk factors. Translational Medicine Communications, 2022, 7, .	0.5	0
5	Prediction of Suicide and Nonfatal Self-harm After Bariatric Surgery: A Risk Score Based on Sociodemographic Factors, Lifestyle Behavior, and Mental Health. Annals of Surgery, 2021, 274, 339-345.	2.1	17
6	Heart failure development in obesity: underlying risk factors and mechanistic pathways. ESC Heart Failure, 2021, 8, 356-367.	1.4	12
7	Prognostic significance of BMI after PCI treatment in ST-elevation myocardial infarction: a cohort study from the Swedish Coronary Angiography and Angioplasty Registry. Open Heart, 2021, 8, e001479.	0.9	8
8	Long-term incidence of colorectal cancer after bariatric surgery or usual care in the Swedish Obese Subjects study. PLoS ONE, 2021, 16, e0248550.	1.1	27
9	Longâ€term incidence of hypoglycaemiaâ€related events after bariatric surgery or usual care in the Swedish Obese Subjects study: A registerâ€based analysis. Diabetes, Obesity and Metabolism, 2021, 23, 1917-1925.	2.2	2
10	Adiponectin Associates with Rheumatoid Arthritis Risk in Overweight and Obesity Independently of Other Adipokines. Journal of Clinical Medicine, 2021, 10, 2791.	1.0	9
11	Long-term risk of anaemia after bariatric surgery: results from the Swedish Obese Subjects study. Lancet Diabetes and Endocrinology,the, 2021, 9, 515-524.	5.5	20
12	Bariatric surgery and the incidence of rheumatoid arthritis $\hat{a} \in \text{``a Swedish Obese Subjects study.}$ Rheumatology, 2020, 59, 303-309.	0.9	26
13	Association of Bariatric Surgery With Skin Cancer Incidence in Adults With Obesity. JAMA Dermatology, 2020, 156, 38.	2.0	13
14	Life Expectancy after Bariatric Surgery in the Swedish Obese Subjects Study. New England Journal of Medicine, 2020, 383, 1535-1543.	13.9	272
15	Bariatric surgery versus standard obesity treatment and the risk of severe liver disease: Data from the Swedish Obese Subjects study. Clinical Gastroenterology and Hepatology, 2020, 19, 2675-2676.e2.	2.4	3
16	9p21.3 Coronary Artery Disease Locus Identifies Patients With Treatment Benefit From Bariatric Surgery in the Nonrandomized Prospective Controlled Swedish Obese Subjects Study. Circulation Genomic and Precision Medicine, 2020, 13, 460-465.	1.6	1
17	Comparison of Preoperative Remission Scores and Diabetes Duration Alone as Predictors of Durable Type 2 Diabetes Remission and Risk of Diabetes Complications After Bariatric Surgery: A Post Hoc Analysis of Participants From the Swedish Obese Subjects Study. Diabetes Care, 2020, 43, 2804-2811.	4.3	18
18	Evaluation of Prediction Models for Type 2 Diabetes Relapse After Post-bariatric Surgery Remission: a Post hoc Analysis of 15-Year Follow-up Data from the Swedish Obese Subjects (SOS) Study. Obesity Surgery, 2020, 30, 3955-3960.	1.1	10

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19	Long-term incidence of gallstone disease after bariatric surgery. Surgery for Obesity and Related Diseases, 2020, 16, 1474-1482.	1.0	24
20	Letter to the Editor: Effects of Bariatric Surgery on Cancer Risk. Obesity Surgery, 2020, 30, 2036-2036.	1.1	1
21	Effects of Bariatric Surgery in Early- and Adult-Onset Obesity in the Prospective Controlled Swedish Obese Subjects Study. Diabetes Care, 2020, 43, 860-866.	4.3	12
22	Long-term incidence of serious fall-related injuries after bariatric surgery in Swedish obese subjects. International Journal of Obesity, 2019, 43, 933-937.	1.6	17
23	Revisions of Gastric Bypass—A Moral Obligation—Reply. JAMA Surgery, 2019, 154, 975.	2.2	2
24	Surgical obesity treatment and the risk of heart failure. European Heart Journal, 2019, 40, 2131-2138.	1.0	51
25	Expression of <i>GHR</i> and Downstream Signaling Genes in Human Adipose Tissueâ€"Relation to Obesity and Weight Change. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1459-1470.	1.8	14
26	THU0061â€IN OVERWEIGHT SUBJECTS, SERUM ADIPONECTIN PREDICTS THE DEVELOPMENT OF RHEUMATOI ARTHRITIS INDEPENDENTLY OF OTHER ADIPOKINES. , 2019, , .	D	0
27	THU0088â€BASELINE ADIPONECTIN LEVELS PREDICT FUTURE DEVELOPMENT OF RHEUMATOID ARTHRITIS IN SUBJECTS WITH OBESITY., 2019, , .		O
28	THU0107â€BARIATRIC SURGERY DOES NOT PREVENT THE DEVELOPMENT OF RHEUMATOID ARTHRITIS IN OBI SUBJECTS. , 2019, , .	ESE	0
29	Reoperations After Bariatric Surgery in 26 Years of Follow-up of the Swedish Obese Subjects Study. JAMA Surgery, 2019, 154, 319.	2.2	60
30	Microvascular Outcomes in Patients With Diabetes After Bariatric Surgery. Annals of Internal Medicine, 2019, 170, 506.	2.0	0
31	Incidence of end-stage renal disease following bariatric surgery in the Swedish Obese Subjects Study. International Journal of Obesity, 2018, 42, 964-973.	1.6	62
32	Causal relationship of hepatic fat with liver damage and insulin resistance in nonalcoholic fatty liver. Journal of Internal Medicine, 2018, 283, 356-370.	2.7	256
33	Risk of suicide and non-fatal self-harm after bariatric surgery: results from two matched cohort studies. Lancet Diabetes and Endocrinology,the, 2018, 6, 197-207.	5.5	124
34	Associations of Bariatric Surgery With Changes in Interpersonal Relationship Status. JAMA Surgery, 2018, 153, 654.	2.2	44
35	lodine Status After Bariatric Surgery—a Prospective 10-Year Report from the Swedish Obese Subjects (SOS) Study. Obesity Surgery, 2018, 28, 349-357.	1.1	13
36	Copy number of pancreatic polypeptide receptor gene NPY4R correlates with body mass index and waist circumference. PLoS ONE, 2018, 13, e0194668.	1.1	20

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37	Selfâ€Reported Weightâ€Loss Methods and Weight Change: Tenâ€Year Analysis in the Swedish Obese Subjects Study Control Group. Obesity, 2018, 26, 1137-1143.	1.5	22
38	Long-term incidence of microvascular disease after bariatric surgery or usual care in patients with obesity, stratified by baseline glycaemic status: a post-hoc analysis of participants from the Swedish Obese Subjects study. Lancet Diabetes and Endocrinology,the, 2017, 5, 271-279.	5 . 5	111
39	Effects of bariatric surgery on gout incidence in the Swedish Obese Subjects study: a non-randomised, prospective, controlled intervention trial. Annals of the Rheumatic Diseases, 2017, 76, 688-693.	0.5	55
40	Long-term incidence of female-specific cancer after bariatric surgery or usual care in the Swedish Obese Subjects Study. Gynecologic Oncology, 2017, 145, 224-229.	0.6	98
41	Long-term effects of bariatric surgery in patients with obesity and chromosome 16 p11.2 microdeletion. Surgery for Obesity and Related Diseases, 2017, 13, 1321-1325.	1.0	3
42	Changes in total energy intake and macronutrient composition after bariatric surgery predict long-term weight outcome: findings from the Swedish Obese Subjects (SOS) study. American Journal of Clinical Nutrition, 2017, 106, 136-145.	2.2	59
43	Sociodemographic and lifestyle factors as determinants of energy intake and macronutrient composition: a 10-year follow-up after bariatric surgery. Surgery for Obesity and Related Diseases, 2017, 13, 1572-1583.	1.0	9
44	Bariatric surgery, glycaemic status, and microvascular complications – Authors' reply. Lancet Diabetes and Endocrinology,the, 2017, 5, 416-417.	5. 5	0
45	Bariatric Surgery and the Incidence of Psoriasis and Psoriatic Arthritis in the Swedish Obese Subjects Study. Obesity, 2017, 25, 2068-2073.	1.5	41
46	Bariatric Surgery and the Risk of New-Onset Atrial Fibrillation in SwedishÂObese Subjects. Journal of the American College of Cardiology, 2016, 68, 2497-2504.	1.2	159
47	Body Fatness and Cancer. New England Journal of Medicine, 2016, 375, 2007-2008.	13.9	6
48	Response to Comment on Sjöholm et al. Weight Change–Adjusted Effects of Gastric Bypass Surgery on Glucose Metabolism: 2- and 10-Year Results From the Swedish Obese Subjects (SOS) Study. Diabetes Care 2016;39:625–631. Diabetes Care, 2016, 39, e85-e85.	4.3	0
49	Determinants of Diabetes Remission and Glycemic Control After Bariatric Surgery. Diabetes Care, 2016, 39, 166-174.	4.3	152
50	Weight Change–Adjusted Effects of Gastric Bypass Surgery on Glucose Metabolism: 2- and 10-Year Results From the Swedish Obese Subjects (SOS) Study. Diabetes Care, 2016, 39, 625-631.	4.3	61
51	The incidence of albuminuria after bariatric surgery and usual care in swedish obese subjects (SOS): a prospective controlled intervention trial. International Journal of Obesity, 2015, 39, 169-175.	1.6	60
52	Transmembrane 6 superfamily member 2 gene variant disentangles nonalcoholic steatohepatitis from cardiovascular disease. Hepatology, 2015, 61, 506-514.	3.6	424
53	Body composition through adult life: Swedish reference data on body composition. European Journal of Clinical Nutrition, 2015, 69, 837-842.	1.3	34
54	The GH receptor exon 3 deleted/full-length polymorphism is associated with central adiposity in the general population. European Journal of Endocrinology, 2015, 172, 123-128.	1.9	9

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55	Dietary patterns, cardiometabolic risk factors, and the incidence of cardiovascular disease in severe obesity. Obesity, 2015, 23, 1063-1070.	1.5	44
56	Incidence and remission of type 2 diabetes in relation to degree of obesity at baseline and 2Âyear weight change: the Swedish Obese Subjects (SOS) study. Diabetologia, 2015, 58, 1448-1453.	2.9	77
57	Health-care costs over 15 years after bariatric surgery for patients with different baseline glucose status: results from the Swedish Obese Subjects study. Lancet Diabetes and Endocrinology,the, 2015, 3, 855-865.	5.5	66
58	Psychological aspects of eating behavior as predictors of 10-y weight changes after surgical and conventional treatment of severe obesity: results from the Swedish Obese Subjects intervention study. American Journal of Clinical Nutrition, 2015, 101, 16-24.	2.2	68
59	COL6A3 Is Regulated by Leptin in Human Adipose Tissue and Reduced in Obesity. Endocrinology, 2015, 156, 134-146.	1.4	56
60	Tracking of a Dietary Pattern and Its Components over 10-Years in the Severely Obese. PLoS ONE, 2014, 9, e97457.	1.1	10
61	Adiponectin and Bariatric Surgery: Associations With Diabetes and Cardiovascular Disease in the Swedish Obese Subjects Study. Diabetes Care, 2014, 37, 1401-1409.	4.3	41
62	Low copy number of the salivary amylase gene predisposes to obesity. Nature Genetics, 2014, 46, 492-497.	9.4	214
63	SNPs within the GH-signaling pathway are associated with the early IGF1 response to GH replacement therapy in GHD adults. European Journal of Endocrinology, 2014, 170, 101-107.	1.9	15
64	Association of Bariatric Surgery With Long-term Remission of Type 2 Diabetes and With Microvascular and Macrovascular Complications. JAMA - Journal of the American Medical Association, 2014, 311, 2297.	3.8	849
65	CDKN2B expression and subcutaneous adipose tissue expandability: Possible influence of the 9p21 atherosclerosis locus. Biochemical and Biophysical Research Communications, 2014, 446, 1126-1131.	1.0	20
66	Adipose Tissue-Derived Human Serum Amyloid A Does Not Affect Atherosclerotic Lesion Area in hSAA1+/â^'/ApoEâ^'/â^' Mice. PLoS ONE, 2014, 9, e95468.	1.1	8
67	Macrophage Gene Expression in Adipose Tissue is Associated with Insulin Sensitivity and Serum Lipid Levels Independent of Obesity. Obesity, 2013, 21, E571-6.	1.5	18
68	Alcohol consumption and alcohol problems after bariatric surgery in the swedish obese subjects study. Obesity, 2013, 21, 2444-2451.	1.5	136
69	TheIRS1rs2943641 Variant and Risk of Future Cancer Among Morbidly Obese Individuals. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E785-E789.	1.8	7
70	Evaluation of Current Eligibility Criteria for Bariatric Surgery. Diabetes Care, 2013, 36, 1335-1340.	4.3	68
71	Adipose Tissue Resting Energy Expenditure and Expression of Genes Involved in Mitochondrial Function Are Higher in Women than in Men. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E370-E378.	1.8	89
72	Integration of clinical data with a genomeâ€scale metabolic model of the human adipocyte. Molecular Systems Biology, 2013, 9, 649.	3.2	217

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7 3	Long-Term Effect of Bariatric Surgery on Liver Enzymes in the Swedish Obese Subjects (SOS) Study. PLoS ONE, 2013, 8, e60495.	1.1	69
74	Bariatric Surgery and Long-term Cardiovascular Events. JAMA - Journal of the American Medical Association, 2012, 307, 56.	3.8	1,341
7 5	Low-Frequency Variants in HMGA1 Are Not Associated With Type 2 Diabetes Risk. Diabetes, 2012, 61, 524-530.	0.3	14
76	Bariatric Surgery and Prevention of Type 2 Diabetes. New England Journal of Medicine, 2012, 367, 1862-1864.	13.9	1
77	Bariatric Surgery and Prevention of Type 2 Diabetes in Swedish Obese Subjects. New England Journal of Medicine, 2012, 367, 695-704.	13.9	698
78	Alcohol and macronutrient intake patterns are related to general and central adiposity. European Journal of Clinical Nutrition, 2012, 66, 305-313.	1.3	25
79	Novel association approach for variable number tandem repeats (VNTRs) identifies DOCK5 as a susceptibility gene for severe obesity. Human Molecular Genetics, 2012, 21, 3727-3738.	1.4	37
80	Cardiovascular Events After Bariatric Surgeryâ€"Reply. JAMA - Journal of the American Medical Association, 2012, 307, 1577.	3.8	0
81	Health Care Use During 20 Years Following Bariatric Surgery. JAMA - Journal of the American Medical Association, 2012, 308, 1132.	3.8	131
82	ITIHâ€5 Expression in Human Adipose Tissue Is Increased in Obesity. Obesity, 2012, 20, 708-714.	1.5	29
83	Leptin and dementia over 32 years-The Prospective Population Study of Women., 2012, 8, 272-277.		27
84	Association of Sirtuin 1 ($\langle i \rangle$ SIRT1 $\langle i \rangle$) Gene SNPs and Transcript Expression Levels With Severe Obesity. Obesity, 2012, 20, 178-185.	1.5	68
85	PNPLA3 I148M (rs738409) genetic variant is associated with hepatocellular carcinoma in obese individuals. Digestive and Liver Disease, 2012, 44, 1037-1041.	0.4	100
86	Cardiovascular Events After Bariatric Surgery in Obese Subjects With Type 2 Diabetes. Diabetes Care, 2012, 35, 2613-2617.	4.3	152
87	Paradoxical Lower Serum Triglyceride Levels and Higher Type 2 Diabetes Mellitus Susceptibility in Obese Individuals with the PNPLA3 148M Variant. PLoS ONE, 2012, 7, e39362.	1.1	78
88	Gastric Bypass Surgery Is Followed by Lowered Blood Pressure and Increased Diuresis - Long Term Results from the Swedish Obese Subjects (SOS) Study. PLoS ONE, 2012, 7, e49696.	1.1	87
89	Changes in Uric Acid Levels following Bariatric Surgery Are Not Associated with SLC2A9 Variants in the Swedish Obese Subjects Study. PLoS ONE, 2012, 7, e51658.	1,1	5
90	Differential coexpression analysis of obesity-associated networks in human subcutaneous adipose tissue. International Journal of Obesity, 2012, 36, 137-147.	1.6	42

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91	A Genome-Wide Association Study Identifies rs2000999 as a Strong Genetic Determinant of Circulating Haptoglobin Levels. PLoS ONE, 2012, 7, e32327.	1.1	34
92	Identification of Adipocyte Genes Regulated by Caloric Intake. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E413-E418.	1.8	74
93	Intestinal Permeability Is Associated With Visceral Adiposity in Healthy Women. Obesity, 2011, 19, 2280-2282.	1.5	125
94	Associations of markers in 11 obesity candidate genes with maximal weight loss and weight regain in the SOS bariatric surgery cases. International Journal of Obesity, 2011, 35, 676-683.	1.6	90
95	Establishment of a Transgenic Mouse Model Specifically Expressing Human Serum Amyloid A in Adipose Tissue. PLoS ONE, 2011, 6, e19609.	1.1	13
96	Expression of the selenoprotein S (SELS) gene in subcutaneous adipose tissue and SELS genotype are associated with metabolic risk factors. Metabolism: Clinical and Experimental, 2011, 60, 114-120.	1.5	62
97	Familial Dyslexia in a Large Swedish Family: A Whole Genome Linkage Scan. Behavior Genetics, 2011, 41, 43-49.	1.4	7
98	The autocrine motility factor receptor is overexpressed on the surface of B cells in Binet C chronic lymphocytic leukemia. Medical Oncology, 2011, 28, 1542-1548.	1.2	2
99	Twist1 in Human White Adipose Tissue and Obesity. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 133-141.	1.8	39
100	Association of GWAS-Based Candidate Genes with HDL-Cholesterol Levels before and after Bariatric Surgery in the Swedish Obese Subjects Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E953-E957.	1.8	29
101	famCNV: copy number variant association for quantitative traits in families. Bioinformatics, 2011, 27, 1873-1875.	1.8	10
102	Gene expression in human brown adipose tissue. International Journal of Molecular Medicine, 2011, 27, 227-32.	1.8	83
103	Self-reported sleep apnoea and mortality in patients from the Swedish Obese Subjects study. European Respiratory Journal, 2011, 38, 1349-1354.	3.1	16
104	Preliminary report: Zn-alpha2-glycoprotein genotype and serum levels are associated with serum lipids. Metabolism: Clinical and Experimental, 2010, 59, 1316-1318.	1.5	32
105	Apolipoprotein C-I genotype and serum levels of triglycerides, C-reactive protein and coronary heart disease. Metabolism: Clinical and Experimental, 2010, 59, 1736-1741.	1.5	14
106	The Imprinted Gene <i>Neuronatin</i> Is Regulated by Metabolic Status and Associated With Obesity. Obesity, 2010, 18, 1289-1296.	1.5	60
107	A new highly penetrant form of obesity due to deletions on chromosome 16p11.2. Nature, 2010, 463, 671-675.	13.7	476
108	In humans the adiponectin receptor R2 is expressed predominantly in adipose tissue and linked to the adipose tissue expression of MMIF \hat{a} . Diabetes, Obesity and Metabolism, 2010, 12, 360-363.	2.2	7

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109	Feasibility of Bariatric Surgery as a Strategy for Secondary Prevention in Cardiovascular Disease: A Report from the Swedish Obese Subjects Trial. Journal of Obesity, 2010, 2010, 1-6.	1.1	27
110	Changes in Human Adipose Tissue Gene Expression during Diet-Induced Weight Loss. World Review of Nutrition and Dietetics, 2010, 101, 103-114.	0.1	2
111	Rapid and high throughput genotyping of the growth hormone receptor exon 3 deleted/full-length polymorphism using a tagSNP. Growth Hormone and IGF Research, 2010, 20, 270-273.	0.5	14
112	Activin B inhibits lipolysis in 3T3-L1 adipocytes. Biochemical and Biophysical Research Communications, 2010, 395, 373-376.	1.0	16
113	Changes in Human Adipose Tissue Gene Expression during Diet-Induced Weight Loss. Journal of Nutrigenetics and Nutrigenomics, 2010, 3, 239-250.	1.8	1
114	Regulation of the Fibrosis and Angiogenesis Promoter SPARC/Osteonectin in Human Adipose Tissue by Weight Change, Leptin, Insulin, and Glucose. Diabetes, 2009, 58, 1780-1788.	0.3	108
115	Decrease in Adiponectin Levels Correlates to Growth Response in Growth Hormone-Treated Children. Hormone Research in Paediatrics, 2009, 71, 213-218.	0.8	5
116	Influence of the Exon 3-Deleted/Full-Length Growth Hormone (GH) Receptor Polymorphism on the Response to GH Replacement Therapy in Adults with Severe GH Deficiency. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 639-644.	1.8	32
117	Adipose tissue is not an important source for matrix metalloproteinase-9 in the circulation. Scandinavian Journal of Clinical and Laboratory Investigation, 2009, 69, 636-642.	0.6	25
118	Tenomodulin Is Highly Expressed in Adipose Tissue, Increased in Obesity, and Down-Regulated during Diet-Induced Weight Loss. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3987-3994.	1.8	45
119	DPPâ€IV inhibition enhances the antilipolytic action of NPY in human adipose tissue. Diabetes, Obesity and Metabolism, 2009, 11, 285-292.	2.2	76
120	ALK7 expression is specific for adipose tissue, reduced in obesity and correlates to factors implicated in metabolic disease. Biochemical and Biophysical Research Communications, 2009, 382, 309-314.	1.0	65
121	Regulation of carboxylesterase 1 (CES1) in human adipose tissue. Biochemical and Biophysical Research Communications, 2009, 383, 63-67.	1.0	57
122	Changes in adipose tissue gene expression and plasma levels of adipokines and acute-phase proteins in patients with critical illness. Metabolism: Clinical and Experimental, 2009, 58, 102-108.	1.5	43
123	Expression of chemokine (Câ \in "C motif) ligand 18 in human macrophages and atherosclerotic plaques. Atherosclerosis, 2009, 204, e15-e20.	0.4	45
124	Effects of bariatric surgery on cancer incidence in obese patients in Sweden (Swedish Obese Subjects) Tj ETQq0	0 g.rgBT /0	Overlock 10 T
125	Common nonsynonymous variants in PCSK1 confer risk of obesity. Nature Genetics, 2008, 40, 943-945.	9.4	275
126	Relapses in multiple sclerosis are associated with increased CD8+ T-cell mediated cytotoxicity in CSF. Journal of Neuroimmunology, 2008, 196, 159-165.	1.1	57

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127	Cell death–inducing DFF45-like effector C is reduced by caloric restriction and regulates adipocyte lipid metabolism. Metabolism: Clinical and Experimental, 2008, 57, 1307-1313.	1.5	49
128	Expression profiling of macrophages from subjects with atherosclerosis to identify novel susceptibility genes. International Journal of Molecular Medicine, 2008, , .	1.8	7
129	CCAAT/Enhancer Binding Protein α (C/EBPα) in Adipose Tissue Regulates Genes in Lipid and Glucose Metabolism and a Genetic Variation in C/EBPα Is Associated with Serum Levels of Triglycerides. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 4880-4886.	1.8	67
130	Recruitment of T cells into bone marrow of ITP patients possibly due to elevated expression of VLA-4 and CX3CR1. Blood, 2008, 112, 1078-1084.	0.6	114
131	CD69 as a Surrogate Marker for IgVH Gene Mutation Status in Chronic Lymphocytic Leukaemia (CLL). Blood, 2008, 112, 4160-4160.	0.6	0
132	Saline or Albumin for Fluid Resuscitation in Traumatic Brain Injury. New England Journal of Medicine, 2007, 357, 2634-2636.	13.9	6
133	The Expression of NAD(P)H:Quinone Oxidoreductase 1 Is High in Human Adipose Tissue, Reduced by Weight Loss, and Correlates with Adiposity, Insulin Sensitivity, and Markers of Liver Dysfunction. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2346-2352.	1.8	60
134	Relations of Adipose Tissue CIDEA Gene Expression to Basal Metabolic Rate, Energy Restriction, and Obesity: Population-Based and Dietary Intervention Studies. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4759-4765.	1.8	79
135	Augmented levels of CD44 in macrophages from atherosclerotic subjects: A possible IL-6–CD44 feedback loop?. Atherosclerosis, 2007, 190, 291-297.	0.4	28
136	Effects of Bariatric Surgery on Mortality in Swedish Obese Subjects. New England Journal of Medicine, 2007, 357, 741-752.	13.9	4,094
137	Dissociation between adipose tissue expression and serum levels of adiponectin during and after diet-induced weight loss in obese subjects with and without the metabolic syndrome. Metabolism: Clinical and Experimental, 2007, 56, 1022-1028.	1.5	49
138	Variation in FTO contributes to childhood obesity and severe adult obesity. Nature Genetics, 2007, 39, 724-726.	9.4	1,390
139	Plasma cells and Fc receptors in human adipose tissue—lipogenic and anti-inflammatory effects of immunoglobulins on adipocytes. Biochemical and Biophysical Research Communications, 2006, 343, 43-48.	1.0	45
140	Major role of HSP70 as a paracrine inducer of cytokine production in human oxidized LDL treated macrophages. Atherosclerosis, 2006, 185, 32-38.	0.4	49
141	Oxidized LDL induces a coordinated up-regulation of the glutathione and thioredoxin systems in human macrophages. Atherosclerosis, 2006, 185, 282-289.	0.4	35
142	Separation of human adipocytes by size: hypertrophic fat cells display distinct gene expression. FASEB Journal, 2006, 20, 1540-1542.	0.2	370
143	The expression of inhibin beta B is high in human adipocytes, reduced by weight loss, and correlates to factors implicated in metabolic disease. Biochemical and Biophysical Research Communications, 2006, 344, 1308-1314.	1.0	50
144	Increased expression of aquaporin 3 in atopic eczema. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 1132-1137.	2.7	108

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145	A network-based analysis of allergen-challenged CD4+ T cells from patients with allergic rhinitis. Genes and Immunity, 2006, 7, 514-521.	2.2	30
146	Hypothalamic response to leptin changes during a hormonally induced estrous cycle in rats. Open Life Sciences, 2006, 1, 221-234.	0.6	1
147	Increased Levels of Acylation-Stimulating Protein in Interleukin-6-Deficient (IL-6â^'/â^') Mice. Endocrinology, 2006, 147, 2690-2695.	1.4	23
148	Hypoxia Converts Human Macrophages Into Triglyceride-Loaded Foam Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 1871-1876.	1.1	149
149	Evaluation of Reference Genes for Studies of Gene Expression in Human Adipose Tissue. Obesity, 2005, 13, 649-652.	4.0	107
150	Regulation and splicing of scavenger receptor class B type I in human macrophages and atherosclerotic plaques. BMC Cardiovascular Disorders, 2005, 5, 25.	0.7	24
151	Disturbed apoptosis of T-cells in patients with active idiopathic thrombocytopenic purpura. Thrombosis and Haemostasis, 2005, 93, 139-144.	1.8	65
152	Progesterone-Receptor Antagonists and Statins Decrease De Novo Cholesterol Synthesis and Increase Apoptosis in Rat and Human Periovulatory Granulosa Cells In Vitro1. Biology of Reproduction, 2005, 72, 538-545.	1.2	41
153	A Microarray Search for Genes Predominantly Expressed in Human Omental Adipocytes: Adipose Tissue as a Major Production Site of Serum Amyloid A. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 2233-2239.	1.8	146
154	Differential Global Gene Expression Response Patterns of Human Endothelium Exposed to Shear Stress and Intraluminal Pressure. Journal of Vascular Research, 2005, 42, 441-452.	0.6	44
155	Gene expression profiling of the rat hippocampus one month after focal cerebral ischemia followed by enriched environment. Neuroscience Letters, 2005, 385, 173-178.	1.0	41
156	Circulating non-22 kDa growth hormone isoforms after a repeated GHRH stimulus in normal subjects. Growth Hormone and IGF Research, 2005, 15, 123-129.	0.5	3
157	Cartilage Oligomeric Matrix Protein Increases in Serum after the Start of Growth Hormone Treatment in Prepubertal Children. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5156-5160.	1.8	12
158	Neonatal Losartan Treatment Suppresses Renal Expression of Molecules Involved in Cell-Cell and Cell-Matrix Interactions. Journal of the American Society of Nephrology: JASN, 2004, 15, 1232-1243.	3.0	39
159	DNA microarray analysis of chromosomal susceptibility regions to identify candidate genes for allergic disease: A pilot study. Acta Oto-Laryngologica, 2004, 124, 813-819.	0.3	4
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