

Susanne Mandrup

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2855467/susanne-mandrup-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

156
papers

9,247
citations

51
h-index

92
g-index

165
ext. papers

10,530
ext. citations

8.2
avg, IF

5.97
L-index

#	Paper	IF	Citations
156	Glucolipototoxicity promotes the capacity of the glycerolipid/NEFA cycle supporting the secretory response of pancreatic beta cells.. <i>Diabetologia</i> , 2022 , 65, 705	10.3	1
155	Analysis of Enhancers and Transcriptional Networks in Thermogenic Adipocytes.. <i>Methods in Molecular Biology</i> , 2022 , 2448, 155-175	1.4	
154	Interplay between regulatory elements and chromatin topology in cellular lineage determination. <i>Trends in Genetics</i> , 2022 ,	8.5	2
153	Bacteria-host transcriptional response during endothelial invasion by Staphylococcus aureus. <i>Scientific Reports</i> , 2021 , 11, 6037	4.9	1
152	Transcriptional networks controlling stromal cell differentiation. <i>Nature Reviews Molecular Cell Biology</i> , 2021 , 22, 465-482	48.7	8
151	An intrinsically disordered region-mediated confinement state contributes to the dynamics and function of transcription factors. <i>Molecular Cell</i> , 2021 , 81, 1484-1498.e6	17.6	27
150	Lipolysis drives expression of the constitutively active receptor GPR3 to induce adipose thermogenesis. <i>Cell</i> , 2021 , 184, 3502-3518.e33	56.2	23
149	Plasticity of Epididymal Adipose Tissue in Response to Diet-Induced Obesity at Single-Nucleus Resolution. <i>Cell Metabolism</i> , 2021 , 33, 437-453.e5	24.6	37
148	Genome-wide discovery of genetic loci that uncouple excess adiposity from its comorbidities. <i>Nature Metabolism</i> , 2021 , 3, 228-243	14.6	16
147	Epidermal Acyl-CoA-binding protein is indispensable for systemic energy homeostasis. <i>Molecular Metabolism</i> , 2021 , 44, 101144	8.8	7
146	The Gliopeptide ODN, a Ligand for the Benzodiazepine Site of GABA Receptors, Boosts Functional Recovery after Stroke. <i>Journal of Neuroscience</i> , 2021 , 41, 7148-7159	6.6	1
145	Isolation of nuclei from mouse white adipose tissues for single-nucleus genomics. <i>STAR Protocols</i> , 2021 , 2, 100612	1.4	3
144	Co-Administration of Propionate or Protocatechuic Acid Does Not Affect DHA-Specific Transcriptional Effects on Lipid Metabolism in Cultured Hepatic Cells. <i>Nutrients</i> , 2020 , 12,	6.7	1
143	AMPK Profiling in Rodent and Human Pancreatic Beta-Cells under Nutrient-Rich Metabolic Stress. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
142	Transcriptional Dynamics of Hepatic Sinusoid-Associated Cells After Liver Injury. <i>Hepatology</i> , 2020 , 72, 2119-2133	11.2	19
141	Highly interconnected enhancer communities control lineage-determining genes in human mesenchymal stem cells. <i>Nature Genetics</i> , 2020 , 52, 1227-1238	36.3	16
140	C57BL/6J substrain differences in response to high-fat diet intervention. <i>Scientific Reports</i> , 2020 , 10, 14052	4.9	13

139	Loss of TLE3 promotes the mitochondrial program in beige adipocytes and improves glucose metabolism. <i>Genes and Development</i> , 2019 , 33, 747-762	12.6	15
138	Osteogenesis depends on commissioning of a network of stem cell transcription factors that act as repressors of adipogenesis. <i>Nature Genetics</i> , 2019 , 51, 716-727	36.3	89
137	Time-Resolved Systems Medicine Reveals Viral Infection-Modulating Host Targets. <i>Systems Medicine (New Rochelle, N Y)</i> , 2019 , 2, 1-9	1.6	5
136	Transcriptional regulation of Hepatic Stellate Cell activation in NASH. <i>Scientific Reports</i> , 2019 , 9, 2324	4.9	30
135	ERG Controls B Cell Development by Promoting Igh V-to-DJ Recombination. <i>Cell Reports</i> , 2019 , 29, 2756-2769.e6	12.6	15
134	SnapShot: Niche Determines Adipocyte Character I. <i>Cell Metabolism</i> , 2018 , 27, 264-264.e1	24.6	14
133	SnapShot: Niche Determines Adipocyte Character II. <i>Cell Metabolism</i> , 2018 , 27, 266-266.e1	24.6	7
132	Neuroprotective effects of the gliopeptide ODN in an in vivo model of Parkinson's disease. <i>Cellular and Molecular Life Sciences</i> , 2018 , 75, 2075-2091	10.3	11
131	Chromatin Immunoprecipitation for Identification of Protein-DNA Interactions in Human Cells. <i>Methods in Molecular Biology</i> , 2018 , 1794, 335-352	1.4	1
130	Integrated analysis of motif activity and gene expression changes of transcription factors. <i>Genome Research</i> , 2018 , 28, 243-255	9.7	27
129	Insulin signaling and reduced glucocorticoid receptor activity attenuate postprandial gene expression in liver. <i>PLoS Biology</i> , 2018 , 16, e2006249	9.7	21
128	Cardiolipin Synthesis in Brown and Beige Fat Mitochondria Is Essential for Systemic Energy Homeostasis. <i>Cell Metabolism</i> , 2018 , 28, 159-174.e11	24.6	67
127	High fat diet-induced changes of mouse hepatic transcription and enhancer activity can be reversed by subsequent weight loss. <i>Scientific Reports</i> , 2017 , 7, 40220	4.9	41
126	Hypoxia-Inducible Lipid Droplet-Associated Is Not a Direct Physiological Regulator of Lipolysis in Adipose Tissue. <i>Endocrinology</i> , 2017 , 158, 1231-1251	4.8	17
125	Dynamic Rewiring of Promoter-Anchored Chromatin Loops during Adipocyte Differentiation. <i>Molecular Cell</i> , 2017 , 66, 420-435.e5	17.6	122
124	Genome-Wide Insights into the Development and Function of Thermogenic Adipocytes. <i>Trends in Endocrinology and Metabolism</i> , 2017 , 28, 104-120	8.8	22
123	The KDM5 family is required for activation of pro-proliferative cell cycle genes during adipocyte differentiation. <i>Nucleic Acids Research</i> , 2017 , 45, 1743-1759	20.1	30
122	Multi-omics Analyses of Starvation Responses Reveal a Central Role for Lipoprotein Metabolism in Acute Starvation Survival in <i>C. elegans</i> . <i>Cell Systems</i> , 2017 , 5, 38-52.e4	10.6	32

121	Hierarchical role for transcription factors and chromatin structure in genome organization along adipogenesis. <i>FEBS Journal</i> , 2017 , 284, 3230-3244	5.7	6
120	Nuclear phosphoproteome analysis of 3T3-L1 preadipocyte differentiation reveals system-wide phosphorylation of transcriptional regulators. <i>Proteomics</i> , 2017 , 17, 1600248	4.8	7
119	RNA-binding protein PSPC1 promotes the differentiation-dependent nuclear export of adipocyte RNAs. <i>Journal of Clinical Investigation</i> , 2017 , 127, 987-1004	15.9	20
118	DBI/ACBP loss-of-function does not affect anxiety-like behaviour but reduces anxiolytic responses to diazepam in mice. <i>Behavioural Brain Research</i> , 2016 , 313, 201-207	3.4	9
117	MDM2 facilitates adipocyte differentiation through CRTC-mediated activation of STAT3. <i>Cell Death and Disease</i> , 2016 , 7, e2289	9.8	18
116	Effects of selected bioactive food compounds on human white adipocyte function. <i>Nutrition and Metabolism</i> , 2016 , 13, 4	4.6	15
115	A Genome-Wide Perspective on Metabolism. <i>Handbook of Experimental Pharmacology</i> , 2016 , 233, 1-28	3.2	3
114	Cofactor squelching: Artifact or fact?. <i>BioEssays</i> , 2016 , 38, 618-26	4.1	30
113	Integrative Genomics Outlines a Biphasic Glucose Response and a ChREBP-ROR α Axis Regulating Proliferation in β Cells. <i>Cell Reports</i> , 2016 , 16, 2359-72	10.6	25
112	Liver X receptor regulates hepatic nuclear O-GlcNAc signaling and carbohydrate responsive element-binding protein activity. <i>Journal of Lipid Research</i> , 2015 , 56, 771-85	6.3	32
111	Selection of LNA-containing DNA aptamers against recombinant human CD73. <i>Molecular BioSystems</i> , 2015 , 11, 1260-70		30
110	Modulating the Genomic Programming of Adipocytes. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2015 , 80, 239-48	3.9	7
109	Acute TNF-induced repression of cell identity genes is mediated by NF κ B-directed redistribution of cofactors from super-enhancers. <i>Genome Research</i> , 2015 , 25, 1281-94	9.7	49
108	Compromised epidermal barrier stimulates Harderian gland activity and hypertrophy in ACBP $^{-/-}$ mice. <i>Journal of Lipid Research</i> , 2015 , 56, 1738-46	6.3	5
107	Browning of human adipocytes requires KLF11 and reprogramming of PPAR δ superenhancers. <i>Genes and Development</i> , 2015 , 29, 7-22	12.6	107
106	RNA-Seq and Mass-Spectrometry-Based Lipidomics Reveal Extensive Changes of Glycerolipid Pathways in Brown Adipose Tissue in Response to Cold. <i>Cell Reports</i> , 2015 , 13, 2000-13	10.6	43
105	iRNA-seq: computational method for genome-wide assessment of acute transcriptional regulation from total RNA-seq data. <i>Nucleic Acids Research</i> , 2015 , 43, e40	20.1	48
104	A novel role for central ACBP/DBI as a regulator of long-chain fatty acid metabolism in astrocytes. <i>Journal of Neurochemistry</i> , 2015 , 133, 253-65	6	30

103	PPAR α and the global map of adipogenesis and beyond. <i>Trends in Endocrinology and Metabolism</i> , 2014 , 25, 293-302	8.8	338
102	Acyl-CoA binding protein and epidermal barrier function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014 , 1841, 369-76	5	14
101	Peroxisome proliferator-activated receptor α and C/EBP β synergistically activate key metabolic adipocyte genes by assisted loading. <i>Molecular and Cellular Biology</i> , 2014 , 34, 939-54	4.8	126
100	Genome-wide profiling of transcription factor binding and epigenetic marks in adipocytes by ChIP-seq. <i>Methods in Enzymology</i> , 2014 , 537, 261-79	1.7	20
99	Transcriptional and epigenetic mechanisms underlying enhanced in vitro adipocyte differentiation by the brominated flame retardant BDE-47. <i>Environmental Science & Technology</i> , 2014 , 48, 4110-9	10.3	86
98	Lysine deacetylase inhibition prevents diabetes by chromatin-independent immunoregulation and cell protection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 1055-9	11.5	49
97	Transcription factor cooperativity in early adipogenic hotspots and super-enhancers. <i>Cell Reports</i> , 2014 , 7, 1443-1455	10.6	163
96	Molecular architecture of transcription factor hotspots in early adipogenesis. <i>Cell Reports</i> , 2014 , 7, 1434-1442	10.6	50
95	CD1d-mediated presentation of endogenous lipid antigens by adipocytes requires microsomal triglyceride transfer protein. <i>Journal of Biological Chemistry</i> , 2014 , 289, 22128-39	5.4	20
94	Acute genome-wide effects of rosiglitazone on PPAR α transcriptional networks in adipocytes. <i>Molecular Endocrinology</i> , 2013 , 27, 1536-49		43
93	Archived neonatal dried blood spot samples can be used for accurate whole genome and exome-targeted next-generation sequencing. <i>Molecular Genetics and Metabolism</i> , 2013 , 110, 65-72	3.7	50
92	Delayed hepatic adaptation to weaning in ACBP $^{-/-}$ mice is caused by disruption of the epidermal barrier. <i>Cell Reports</i> , 2013 , 5, 1403-12	10.6	29
91	Short-chain fatty acids stimulate angiopoietin-like 4 synthesis in human colon adenocarcinoma cells by activating peroxisome proliferator-activated receptor α . <i>Molecular and Cellular Biology</i> , 2013 , 33, 1303-16	4.8	156
90	Trans-10, cis-12 conjugated linoleic acid decreases de novo lipid synthesis in human adipocytes. <i>Journal of Nutritional Biochemistry</i> , 2012 , 23, 580-90	6.3	28
89	PPARs: fatty acid sensors controlling metabolism. <i>Seminars in Cell and Developmental Biology</i> , 2012 , 23, 631-9	7.5	291
88	The transcription factor encyclopedia. <i>Genome Biology</i> , 2012 , 13, R24	18.3	86
87	Genome-wide profiling of peroxisome proliferator-activated receptor α in primary epididymal, inguinal, and brown adipocytes reveals depot-selective binding correlated with gene expression. <i>Molecular and Cellular Biology</i> , 2012 , 32, 3452-63	4.8	93
86	Transcriptional networks and chromatin remodeling controlling adipogenesis. <i>Trends in Endocrinology and Metabolism</i> , 2012 , 23, 56-64	8.8	199

85	Differential effects of environmental chemicals and food contaminants on adipogenesis, biomarker release and PPAR δ activation. <i>Molecular and Cellular Endocrinology</i> , 2012 , 361, 106-15	4.4	126
84	Effects of short-term high-fat overfeeding on genome-wide DNA methylation in the skeletal muscle of healthy young men. <i>Diabetologia</i> , 2012 , 55, 3341-9	10.3	154
83	Surfactant protein d deficiency in mice is associated with hyperphagia, altered fat deposition, insulin resistance, and increased basal endotoxemia. <i>PLoS ONE</i> , 2012 , 7, e35066	3.7	12
82	Lighting the fat furnace without SFRP5. <i>Journal of Clinical Investigation</i> , 2012 , 122, 2349-52	15.9	5
81	Mice with targeted disruption of the acyl-CoA binding protein display attenuated urine concentrating ability and diminished renal aquaporin-3 abundance. <i>American Journal of Physiology - Renal Physiology</i> , 2012 , 302, F1034-44	4.3	9
80	Cross-species ChIP-seq studies provide insights into regulatory strategies of PPAR γ in adipocytes. <i>Transcription</i> , 2012 , 3, 19-24	4.8	5
79	Modulation of chromatin access during adipocyte differentiation. <i>Nucleus</i> , 2012 , 3, 12-5	3.9	6
78	Genome-wide profiling of liver X receptor, retinoid X receptor, and peroxisome proliferator-activated receptor γ in mouse liver reveals extensive sharing of binding sites. <i>Molecular and Cellular Biology</i> , 2012 , 32, 852-67	4.8	174
77	The acyl-CoA binding protein is required for normal epidermal barrier function in mice. <i>Journal of Lipid Research</i> , 2012 , 53, 2162-2174	6.3	28
76	TLE3 is a dual-function transcriptional coregulator of adipogenesis. <i>Cell Metabolism</i> , 2011 , 13, 413-427	24.6	95
75	Molecular basis for gene-specific transactivation by nuclear receptors. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011 , 1812, 824-35	6.9	55
74	Extensive chromatin remodelling and establishment of transcription factor hotspots during early adipogenesis. <i>EMBO Journal</i> , 2011 , 30, 1459-72	13	262
73	Cross species comparison of C/EBP β and PPAR β profiles in mouse and human adipocytes reveals interdependent retention of binding sites. <i>BMC Genomics</i> , 2011 , 12, 152	4.5	74
72	Disruption of the acyl-CoA-binding protein gene delays hepatic adaptation to metabolic changes at weaning. <i>Journal of Biological Chemistry</i> , 2011 , 286, 3460-72	5.4	49
71	ChREBP mediates glucose repression of peroxisome proliferator-activated receptor alpha expression in pancreatic beta-cells. <i>Journal of Biological Chemistry</i> , 2011 , 286, 13214-25	5.4	34
70	Gene program-specific regulation of PGC-1 α activity. <i>Genes and Development</i> , 2011 , 25, 1453-8	12.6	12
69	Transcriptional networks controlling adipocyte differentiation. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2011 , 76, 247-55	3.9	51
68	PPAR δ is a fatty acid sensor that enhances mitochondrial oxidation in insulin-secreting cells and protects against fatty acid-induced dysfunction. <i>Journal of Lipid Research</i> , 2010 , 51, 1370-9	6.3	60

67	Activation of peroxisome proliferator-activated receptor gamma by human cytomegalovirus for de novo replication impairs migration and invasiveness of cytotrophoblasts from early placentas. <i>Journal of Virology</i> , 2010 , 84, 2946-54	6.6	48
66	MED14 tethers mediator to the N-terminal domain of peroxisome proliferator-activated receptor gamma and is required for full transcriptional activity and adipogenesis. <i>Molecular and Cellular Biology</i> , 2010 , 30, 2155-69	4.8	57
65	HDACs class II-selective inhibition alters nuclear receptor-dependent differentiation. <i>Journal of Molecular Endocrinology</i> , 2010 , 45, 219-28	4.5	48
64	A novel intronic peroxisome proliferator-activated receptor gamma enhancer in the uncoupling protein (UCP) 3 gene as a regulator of both UCP2 and -3 expression in adipocytes. <i>Journal of Biological Chemistry</i> , 2010 , 285, 17310-7	5.4	45
63	Molecular Mechanisms and Genome-Wide Aspects of PPAR Subtype Specific Transactivation. <i>PPAR Research</i> , 2010 , 2010,	4.3	45
62	Inflammation and insulin resistance induced by trans-10, cis-12 conjugated linoleic acid depend on intracellular calcium levels in primary cultures of human adipocytes. <i>Journal of Lipid Research</i> , 2010 , 51, 1906-17	6.3	41
61	Peroxisome proliferator-activated receptor alpha (PPARalpha) protects against oleate-induced INS-1E beta cell dysfunction by preserving carbohydrate metabolism. <i>Diabetologia</i> , 2010 , 53, 331-40	10.3	39
60	Antiobesity mechanisms of action of conjugated linoleic acid. <i>Journal of Nutritional Biochemistry</i> , 2010 , 21, 171-9	6.3	187
59	PPARgamma in adipocyte differentiation and metabolism--novel insights from genome-wide studies. <i>FEBS Letters</i> , 2010 , 584, 3242-9	3.8	269
58	Deletion of glutamate dehydrogenase in beta-cells abolishes part of the insulin secretory response not required for glucose homeostasis. <i>Journal of Biological Chemistry</i> , 2009 , 284, 921-9	5.4	77
57	Peroxisome proliferator-activated receptor gamma regulates expression of the anti-lipolytic G-protein-coupled receptor 81 (GPR81/Gpr81). <i>Journal of Biological Chemistry</i> , 2009 , 284, 26385-93	5.4	59
56	The PPARgamma2 A/B-domain plays a gene-specific role in transactivation and cofactor recruitment. <i>Molecular Endocrinology</i> , 2009 , 23, 794-808		44
55	Rexinoid bexarotene modulates triglyceride but not cholesterol metabolism via gene-specific permissivity of the RXR/LXR heterodimer in the liver. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 1488-95	9.4	55
54	Peroxisome proliferator-activated receptor-alpha is a functional target of p63 in adult human keratinocytes. <i>Journal of Investigative Dermatology</i> , 2009 , 129, 2376-85	4.3	1
53	Conjugated linoleic acids reduce body fat in healthy postmenopausal women. <i>Journal of Nutrition</i> , 2009 , 139, 1347-52	4.1	37
52	The adipogenic acetyltransferase Tip60 targets activation function 1 of peroxisome proliferator-activated receptor gamma. <i>Endocrinology</i> , 2008 , 149, 1840-9	4.8	54
51	Genome-wide profiling of PPARgamma:RXR and RNA polymerase II occupancy reveals temporal activation of distinct metabolic pathways and changes in RXR dimer composition during adipogenesis. <i>Genes and Development</i> , 2008 , 22, 2953-67	12.6	423
50	Polymorphisms in the tumor necrosis factor alpha and interleukin 1-beta promoters with possible gene regulatory functions increase the risk of preterm birth. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2008 , 87, 1285-90	3.8	29

49	Patients with high bone mass phenotype exhibit enhanced osteoblast differentiation and inhibition of adipogenesis of human mesenchymal stem cells. <i>Journal of Bone and Mineral Research</i> , 2007 , 22, 1720-31	6.3	127
48	Distinct C/EBPalpha motifs regulate lipogenic and gluconeogenic gene expression in vivo. <i>EMBO Journal</i> , 2007 , 26, 1081-93	13	70
47	Glucose-induced repression of PPARalpha gene expression in pancreatic beta-cells involves PP2A activation and AMPK inactivation. <i>Journal of Molecular Endocrinology</i> , 2006 , 36, 289-99	4.5	74
46	Peroxisome proliferator-activated receptor subtype- and cell-type-specific activation of genomic target genes upon adenoviral transgene delivery. <i>Molecular and Cellular Biology</i> , 2006 , 26, 5698-714	4.8	70
45	ACBP--a PPAR and SREBP modulated housekeeping gene. <i>Molecular and Cellular Biochemistry</i> , 2006 , 284, 149-57	4.2	29
44	Peroxisome proliferator-activated receptor alpha (PPARalpha) potentiates, whereas PPARGamma attenuates, glucose-stimulated insulin secretion in pancreatic beta-cells. <i>Endocrinology</i> , 2005 , 146, 3266-76	4.8	89
43	Glucose-induced lipogenesis in pancreatic beta-cells is dependent on SREBP-1. <i>Molecular and Cellular Endocrinology</i> , 2005 , 240, 94-106	4.4	21
42	The gene encoding acyl-CoA-binding protein is subject to metabolic regulation by both sterol regulatory element-binding protein and peroxisome proliferator-activated receptor alpha in hepatocytes. <i>Journal of Biological Chemistry</i> , 2005 , 280, 5258-66	5.4	39
41	SREBP-1 dimerization specificity maps to both the helix-loop-helix and leucine zipper domains: use of a dominant negative. <i>Journal of Biological Chemistry</i> , 2004 , 279, 11863-74	5.4	29
40	Conjugated linoleic acid induces human adipocyte delipidation: autocrine/paracrine regulation of MEK/ERK signaling by adipocytokines. <i>Journal of Biological Chemistry</i> , 2004 , 279, 26735-47	5.4	119
39	Noradrenaline represses PPAR (peroxisome-proliferator-activated receptor) gamma2 gene expression in brown adipocytes: intracellular signalling and effects on PPARGamma2 and PPARGamma1 protein levels. <i>Biochemical Journal</i> , 2004 , 382, 597-606	3.8	39
38	Pancreatic beta-cell lipotoxicity induced by overexpression of hormone-sensitive lipase. <i>Diabetes</i> , 2003 , 52, 2057-65	0.9	50
37	Isomer-specific regulation of metabolism and PPARGamma signaling by CLA in human preadipocytes. <i>Journal of Lipid Research</i> , 2003 , 44, 1287-300	6.3	178
36	The orphan nuclear receptor Rev-Erbalpha is a peroxisome proliferator-activated receptor (PPAR) gamma target gene and promotes PPARGamma-induced adipocyte differentiation. <i>Journal of Biological Chemistry</i> , 2003 , 278, 37672-80	5.4	184
35	Insulin-like growth factor-1/insulin bypasses Pref-1/FA1-mediated inhibition of adipocyte differentiation. <i>Journal of Biological Chemistry</i> , 2003 , 278, 20906-14	5.4	43
34	Opposing effects of fatty acids and acyl-CoA esters on conformation and cofactor recruitment of peroxisome proliferator-activated receptors. <i>Annals of the New York Academy of Sciences</i> , 2002 , 967, 431-9	6.5	13
33	Role of adipocyte lipid-binding protein (ALBP) and acyl-CoA binding protein (ACBP) in PPAR-mediated transactivation. <i>Molecular and Cellular Biochemistry</i> , 2002 , 239, 157-164	4.2	21
32	The gene encoding the Acyl-CoA-binding protein is activated by peroxisome proliferator-activated receptor gamma through an intronic response element functionally conserved between humans and rodents. <i>Journal of Biological Chemistry</i> , 2002 , 277, 26821-30	5.4	89

31	Nuclear receptor corepressor-dependent repression of peroxisome-proliferator-activated receptor delta-mediated transactivation. <i>Biochemical Journal</i> , 2002 , 363, 157-65	3.8	53
30	Genomic organization of the mouse peroxisome proliferator-activated receptor beta/delta gene: alternative promoter usage and splicing yield transcripts exhibiting differential translational efficiency. <i>Biochemical Journal</i> , 2002 , 366, 767-75	3.8	39
29	Nuclear receptor corepressor-dependent repression of peroxisome-proliferator-activated receptor E-mediated transactivation. <i>Biochemical Journal</i> , 2002 , 363, 157-165	3.8	83
28	Adipogenesis: forces that tip the scales. <i>Trends in Endocrinology and Metabolism</i> , 2002 , 13, 5-11	8.8	278
27	Role of adipocyte lipid-binding protein (ALBP) and acyl-CoA binding protein (ACBP) in PPAR-mediated transactivation 2002 , 157-164		3
26	Tetradecylthioacetic acid prevents high fat diet induced adiposity and insulin resistance. <i>Journal of Lipid Research</i> , 2002 , 43, 742-50	6.3	41
25	Role of adipocyte lipid-binding protein (ALBP) and acyl-coA binding protein (ACBP) in PPAR-mediated transactivation. <i>Molecular and Cellular Biochemistry</i> , 2002 , 239, 157-64	4.2	12
24	Acyl-CoA esters antagonize the effects of ligands on peroxisome proliferator-activated receptor alpha conformation, DNA binding, and interaction with Co-factors. <i>Journal of Biological Chemistry</i> , 2001 , 276, 21410-6	5.4	37
23	Lipid-binding proteins modulate ligand-dependent trans-activation by peroxisome proliferator-activated receptors and localize to the nucleus as well as the cytoplasm. <i>Journal of Lipid Research</i> , 2000 , 41, 1740-1751	6.3	84
22	Lipid-binding proteins modulate ligand-dependent trans-activation by peroxisome proliferator-activated receptors and localize to the nucleus as well as the cytoplasm. <i>Journal of Lipid Research</i> , 2000 , 41, 1740-51	6.3	80
21	Microaffinity columns for analysis of protein-protein interactions. <i>Analytical Biochemistry</i> , 1999 , 271, 102-5	3.1	10
20	Inhibition of 3T3-L1 adipocyte differentiation by expression of acyl-CoA-binding protein antisense RNA. <i>Journal of Biological Chemistry</i> , 1998 , 273, 23897-903	5.4	49
19	Regulating adipogenesis. <i>Journal of Biological Chemistry</i> , 1997 , 272, 5367-70	5.4	362
18	Obese gene expression at in vivo levels by fat pads derived from s.c. implanted 3T3-F442A preadipocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997 , 94, 4300-5	11.5	132
17	Adipocyte differentiation and leptin expression. <i>Annual Review of Cell and Developmental Biology</i> , 1997 , 13, 231-59	12.6	198
16	Regulatory elements in the promoter region of the rat gene encoding the acyl-CoA-binding protein. <i>Gene</i> , 1996 , 173, 233-8	3.8	22
15	Structure of the rat gene encoding the multifunctional acyl-CoA-binding protein: conservation of intron 1 sequences in rodents and man. Addendum. <i>Gene</i> , 1996 , 173, 239-40	3.8	3
14	Transcriptional activation of the mouse obese (ob) gene by CCAAT/enhancer binding protein alpha. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996 , 93, 873-7	11.5	168

13	Adipocyte Differentiation is Dependent on the Induction of the Acyl-CoA Binding Protein 1995 , 365-374		1
12	Effect of heterologous expression of acyl-CoA-binding protein on acyl-CoA level and composition in yeast. <i>Biochemical Journal</i> , 1993 , 290 (Pt 2), 369-74	3.8	92
11	Genome organization and expression of the rat ACBP gene family. <i>Molecular and Cellular Biochemistry</i> , 1993 , 123, 55-61	4.2	13
10	The function of acyl-CoA-binding protein (ACBP)/diazepam binding inhibitor (DBI). <i>Molecular and Cellular Biochemistry</i> , 1993 , 123, 129-38	4.2	109
9	Genome organization and expression of the rat ACBP gene family 1993 , 55-61		
8	The function of acyl-CoA-binding protein (ACBP)/Diazepam binding inhibitor (DBI) 1993 , 129-138		2
7	Acyl-CoA-binding protein/diazepam-binding inhibitor gene and pseudogenes. A typical housekeeping gene family. <i>Journal of Molecular Biology</i> , 1992 , 228, 1011-22	6.5	102
6	Gene synthesis, expression in Escherichia coli, purification and characterization of the recombinant bovine acyl-CoA-binding protein. <i>Biochemical Journal</i> , 1991 , 276 (Pt 3), 817-23	3.8	62
5	Induction of acyl-CoA-binding protein and its mRNA in 3T3-L1 cells by insulin during preadipocyte-to-adipocyte differentiation. <i>Biochemical Journal</i> , 1991 , 277 (Pt 2), 341-4	3.8	51
4	The secondary structure in solution of acyl-coenzyme A binding protein from bovine liver using 1H nuclear magnetic resonance spectroscopy. <i>Biochemistry</i> , 1991 , 30, 10654-63	3.2	28
3	Structure, Function, and Phylogeny of Acyl-CoA Binding Protein 151-171		2
2	The gliopeptide ODN, a ligand for the benzodiazepine site of GABAA receptors, boosts functional recovery after stroke		1
1	Thermogenic genes are blunted whereas brown adipose tissue identity is preserved in human obesity		7