

Christian Dani

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.

153 papers	12,001 citations	53 h-index	108 g-index
164 ext. papers	12,777 ext. citations	6.1 avg, IF	5.64 L-index

#	Paper	IF	Citations
153	Visceral fat inflammation and fat embolism are associated with lung lipidic hyaline membranes in subjects with COVID-19.. <i>International Journal of Obesity</i> , 2022 ,	5.5	2
152	Developmental origins of adipocytes: What we learn from human pluripotent stem cells 2022 , 11-21		
151	Senescent macrophages in the human adipose tissue as a source of inflammaging.. <i>GeroScience</i> , 2022 , 1	8.9	2
150	A Simple Method for Generating, Clearing, and Imaging Pre-vascularized 3D Adipospheres Derived from Human iPS Cells. <i>Methods in Molecular Biology</i> , 2021 , 1	1.4	1
149	Transplantation of fat tissues and iPSC-derived energy expenditure adipocytes to counteract obesity-driven metabolic disorders: Current strategies and future perspectives. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021 , 1	10.5	2
148	Distinct Shades of Adipocytes Control the Metabolic Roles of Adipose Tissues: From Their Origins to Their Relevance for Medical Applications. <i>Biomedicines</i> , 2021 , 9,	4.8	4
147	The FibromiR miR-214-3p Is Upregulated in Duchenne Muscular Dystrophy and Promotes Differentiation of Human Fibro-Adipogenic Muscle Progenitors. <i>Cells</i> , 2021 , 10,	7.9	2
146	Adenosine/A2B Receptor Signaling Ameliorates the Effects of Aging and Counteracts Obesity. <i>Cell Metabolism</i> , 2020 , 32, 56-70.e7	24.6	24
145	The Primary Cilium of Adipose Progenitors Is Necessary for Their Differentiation into Cancer-Associated Fibroblasts that Promote Migration of Breast Cancer Cells In Vitro. <i>Cells</i> , 2020 , 9,	7.9	1
144	Distinct infrastructure of lipid networks in visceral and subcutaneous adipose tissues in overweight humans. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 979-990	7	2
143	Breast cancer mammospheres secrete Adrenomedullin to induce lipolysis and browning of adjacent adipocytes. <i>BMC Cancer</i> , 2020 , 20, 784	4.8	7
142	Resveratrol and HIV-protease inhibitors control UCP1 expression through opposite effects on p38 MAPK phosphorylation in human adipocytes. <i>Journal of Cellular Physiology</i> , 2020 , 235, 1184-1196	7	9
141	Lobular architecture of human adipose tissue defines the niche and fate of progenitor cells. <i>Nature Communications</i> , 2019 , 10, 2549	17.4	20
140	Enhanced Adrenergic signalling underlies an age-dependent beneficial metabolic effect of PI3K p110 α inactivation in adipose tissue. <i>Nature Communications</i> , 2019 , 10, 1546	17.4	14
139	Human Pluripotent Stem Cells: A Relevant Model to Identify Pathways Governing Thermogenic Adipocyte Generation. <i>Frontiers in Endocrinology</i> , 2019 , 10, 932	5.7	3
138	Brown-Like Adipocyte Progenitors Derived from Human iPS Cells: A New Tool for Anti-obesity Drug Discovery and Cell-Based Therapy?. <i>Handbook of Experimental Pharmacology</i> , 2019 , 251, 97-105	3.2	4
137	Glycogen Dynamics Drives Lipid Droplet Biogenesis during Brown Adipocyte Differentiation. <i>Cell Reports</i> , 2019 , 29, 1410-1418.e6	10.6	17

136	Control of Muscle Fibro-Adipogenic Progenitors by Myogenic Lineage is Altered in Aging and Duchenne Muscular Dystrophy. <i>Cellular Physiology and Biochemistry</i> , 2019 , 53, 1029-1045	3.9	9
135	Biological Effects of Ciliary Neurotrophic Factor on hMADS Adipocytes. <i>Frontiers in Endocrinology</i> , 2019 , 10, 768	5.7	11
134	Wnt lipidation: Roles in trafficking, modulation, and function. <i>Journal of Cellular Physiology</i> , 2019 , 234, 8040-8054	7	13
133	A method for the gross analysis of global protein acylation by gas-liquid chromatography. <i>IUBMB Life</i> , 2019 , 71, 340-346	4.7	2
132	Differentiation of Brown Adipocyte Progenitors Derived from Human Induced Pluripotent Stem Cells. <i>Methods in Molecular Biology</i> , 2018 , 1773, 31-39	1.4	5
131	Cdkn2a deficiency promotes adipose tissue browning. <i>Molecular Metabolism</i> , 2018 , 8, 65-76	8.8	16
130	IL-1 β and IL-4-polarized macrophages have opposite effects on adipogenesis of intramuscular fibro-adipogenic progenitors in humans. <i>Scientific Reports</i> , 2018 , 8, 17005	4.9	38
129	Homeotic and Embryonic Gene Expression in Breast Adipose Tissue and in Adipose Tissues Used as Donor Sites in Plastic Surgery. <i>Plastic and Reconstructive Surgery</i> , 2017 , 139, 685e-692e	2.7	5
128	Platelet-rich plasma respectively reduces and promotes adipogenic and myofibroblastic differentiation of human adipose-derived stromal cells via the TGF β signalling pathway. <i>Scientific Reports</i> , 2017 , 7, 2954	4.9	15
127	Autologous Fat Grafts: Can We Match the Donor Fat Site and the Host Environment for Better Postoperative Outcomes and Safety?. <i>Current Surgery Reports</i> , 2017 , 5, 1	0.5	4
126	Impairment of the activin A autocrine loop by lopinavir reduces self-renewal of distinct human adipose progenitors. <i>Scientific Reports</i> , 2017 , 7, 2986	4.9	4
125	The primary cilium is necessary for the differentiation and the maintenance of human adipose progenitors into myofibroblasts. <i>Scientific Reports</i> , 2017 , 7, 15248	4.9	16
124	The size of the primary cilium and acetylated tubulin are modulated during adipocyte differentiation: Analysis of HDAC6 functions in these processes. <i>Biochimie</i> , 2016 , 124, 112-123	4.6	14
123	Brown-like adipose progenitors derived from human induced pluripotent stem cells: Identification of critical pathways governing their adipogenic capacity. <i>Scientific Reports</i> , 2016 , 6, 32490	4.9	32
122	Characterization of adipocytes derived from fibro/adipogenic progenitors resident in human skeletal muscle. <i>Cell Death and Disease</i> , 2015 , 6, e1733	9.8	71
121	Aldose reductases influence prostaglandin F $_{2\alpha}$ levels and adipocyte differentiation in male mouse and human species. <i>Endocrinology</i> , 2015 , 156, 1671-84	4.8	7
120	IER3 Promotes Expansion of Adipose Progenitor Cells in Response to Changes in Distinct Microenvironmental Effectors. <i>Stem Cells</i> , 2015 , 33, 2564-73	5.8	3
119	Characterization of human knee and chin adipose-derived stromal cells. <i>Stem Cells International</i> , 2015 , 2015, 592090	5	17

118	Syndecan-1 regulates adipogenesis: new insights in dedifferentiated liposarcoma tumorigenesis. <i>Carcinogenesis</i> , 2015 , 36, 32-40	4.6	20
117	The primary cilium undergoes dynamic size modifications during adipocyte differentiation of human adipose stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 458, 117-22	3.4	35
116	Muscle Regeneration with Intermuscular Adipose Tissue (IMAT) Accumulation Is Modulated by Mechanical Constraints. <i>PLoS ONE</i> , 2015 , 10, e0144230	3.7	19
115	Differentiation of human induced pluripotent stem cells into brown and white adipocytes: role of Pax3. <i>Stem Cells</i> , 2014 , 32, 1459-67	5.8	59
114	Browning of white adipose cells by intermediate metabolites: an adaptive mechanism to alleviate redox pressure. <i>Diabetes</i> , 2014 , 63, 3253-65	0.9	175
113	Co-expressed genes prepositioned in spatial neighborhoods stochastically associate with SC35 speckles and RNA polymerase II factories. <i>Cellular and Molecular Life Sciences</i> , 2014 , 71, 1741-59	10.3	37
112	Characterization of brown adipose tissue in the human perirenal depot. <i>Obesity</i> , 2014 , 22, 1830-7	8	33
111	Human induced pluripotent stem cells: A new source for brown and white adipocytes. <i>World Journal of Stem Cells</i> , 2014 , 6, 467-72	5.6	15
110	Targeting cancer stem cells expressing an embryonic signature with anti-proteases to decrease their tumor potential. <i>Cell Death and Disease</i> , 2013 , 4, e706	9.8	12
109	Expression of cell surface markers during self-renewal and differentiation of human adipose-derived stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 430, 871-5	3.4	23
108	Development of Adipose Cells 2013 , 3-16		2
107	Activins in adipogenesis and obesity. <i>International Journal of Obesity</i> , 2013 , 37, 163-6	5.5	26
106	Identification of PPAP2B as a novel recurrent translocation partner gene of HMGA2 in lipomas. <i>Genes Chromosomes and Cancer</i> , 2013 , 52, 580-90	5	16
105	Self-renewal gene tracking to identify tumour-initiating cells associated with metastatic potential. <i>Oncogene</i> , 2012 , 31, 2438-49	9.2	18
104	TGFbeta family members are key mediators in the induction of myofibroblast phenotype of human adipose tissue progenitor cells by macrophages. <i>PLoS ONE</i> , 2012 , 7, e31274	3.7	55
103	Extracellular DNA oxidation stimulates activation of NRF2 and reduces the production of ROS in human mesenchymal stem cells. <i>Expert Opinion on Biological Therapy</i> , 2012 , 12 Suppl 1, S85-97	5.4	33
102	Developmental origins of the adipocyte lineage: new insights from genetics and genomics studies. <i>Stem Cell Reviews and Reports</i> , 2012 , 8, 55-66	6.4	86
101	Adipocyte Precursors: Developmental Origins, Self-Renewal, and Plasticity 2012 , 1-16		4

100	Regulators of human adipose-derived stem cell self-renewal. <i>American Journal of Stem Cells</i> , 2012 , 1, 42-7	2.4	7
99	Ocytocine et remodelage osseux : relation entre hormones pituitaires, statut osseux et composition corporelle. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2011 , 78, 453-458	0.1	
98	Small RNA sequencing reveals miR-642a-3p as a novel adipocyte-specific microRNA and miR-30 as a key regulator of human adipogenesis. <i>Genome Biology</i> , 2011 , 12, R64	18.3	186
97	Inhibition of hedgehog signaling decreases proliferation and clonogenicity of human mesenchymal stem cells. <i>PLoS ONE</i> , 2011 , 6, e16798	3.7	44
96	Oxytocin and bone remodelling: relationships with neuropituitary hormones, bone status and body composition. <i>Joint Bone Spine</i> , 2011 , 78, 611-5	2.9	40
95	PBX1: a novel stage-specific regulator of adipocyte development. <i>Stem Cells</i> , 2011 , 29, 1837-48	5.8	24
94	The generation and the manipulation of human multipotent adipose-derived stem cells. <i>Methods in Molecular Biology</i> , 2011 , 702, 419-27	1.4	1
93	Adipose-Derived Stem Cells and Skeletal Muscle Repair. <i>Pancreatic Islet Biology</i> , 2011 , 77-87	0.4	
92	Stem Cells from Human Adipose Tissue: A New Tool for Pharmacological Studies and for Clinical Applications 2011 , 121-132		
91	Activin a plays a critical role in proliferation and differentiation of human adipose progenitors. <i>Diabetes</i> , 2010 , 59, 2513-21	0.9	113
90	Mouse model of skeletal muscle adiposity: a glycerol treatment approach. <i>Biochemical and Biophysical Research Communications</i> , 2010 , 396, 767-73	3.4	41
89	Comprehensive transcriptome analysis of mouse embryonic stem cell adipogenesis unravels new processes of adipocyte development. <i>Genome Biology</i> , 2010 , 11, R80	18.3	26
88	Isolation of a highly myogenic CD34-negative subset of human skeletal muscle cells free of adipogenic potential. <i>Stem Cells</i> , 2010 , 28, 753-64	5.8	52
87	Hierarchization of myogenic and adipogenic progenitors within human skeletal muscle. <i>Stem Cells</i> , 2010 , 28, 2182-94	5.8	41
86	Fat Cell Progenitors: Origins and Plasticity. <i>Research and Perspectives in Endocrine Interactions</i> , 2010 , 77-87		
85	Commitment of mouse embryonic stem cells to the adipocyte lineage requires retinoic acid receptor beta and active GSK3. <i>Stem Cells and Development</i> , 2009 , 18, 457-63	4.4	30
84	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
83	Enhancement of myogenic and muscle repair capacities of human adipose-derived stem cells with forced expression of MyoD. <i>Molecular Therapy</i> , 2009 , 17, 1064-72	11.7	105

82	Origine développementale des adipocytes. <i>Obesity</i> , 2009 , 4, 189-196	0.1	
81	Human multipotent adipose-derived stem cells differentiate into functional brown adipocytes. <i>Stem Cells</i> , 2009 , 27, 2753-60	5.8	198
80	A one step/one pot synthesis of N,N-bis(phosphonomethyl)amino acids and their effects on adipogenic and osteogenic differentiation of human mesenchymal stem cells. <i>Bioorganic and Medicinal Chemistry</i> , 2009 , 17, 3388-93	3.4	10
79	Activation of hedgehog signaling inhibits osteoblast differentiation of human mesenchymal stem cells. <i>Stem Cells</i> , 2009 , 27, 703-13	5.8	81
78	Lopinavir co-induces insulin resistance and ER stress in human adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 386, 96-100	3.4	29
77	microRNA miR-27b impairs human adipocyte differentiation and targets PPARgamma. <i>Biochemical and Biophysical Research Communications</i> , 2009 , 390, 247-51	3.4	328
76	Contribution of adipose triglyceride lipase and hormone-sensitive lipase to lipolysis in hMADS adipocytes. <i>Journal of Biological Chemistry</i> , 2009 , 284, 18282-91	5.4	157
75	The FunGenES database: a genomics resource for mouse embryonic stem cell differentiation. <i>PLoS ONE</i> , 2009 , 4, e6804	3.7	46
74	Comparative transcriptomics of human multipotent stem cells during adipogenesis and osteoblastogenesis. <i>BMC Genomics</i> , 2008 , 9, 340	4.5	72
73	Developmental origin of adipocytes: new insights into a pending question. <i>Biology of the Cell</i> , 2008 , 100, 563-75	3.5	70
72	Stathmin-like 2, a developmentally-associated neuronal marker, is expressed and modulated during osteogenesis of human mesenchymal stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2008 , 374, 64-8	3.4	21
71	Characterization of human mesenchymal stem cell secretome at early steps of adipocyte and osteoblast differentiation. <i>BMC Molecular Biology</i> , 2008 , 9, 26	4.5	102
70	Effects of GSK3 inhibitors on in vitro expansion and differentiation of human adipose-derived stem cells into adipocytes. <i>BMC Cell Biology</i> , 2008 , 9, 11		41
69	The influence of auranofin, a clinically established antiarthritic gold drug, on bone metabolism: analysis of its effects on human multipotent adipose-derived stem cells, taken as a model. <i>Chemistry and Biodiversity</i> , 2008 , 5, 1513-20	2.5	8
68	Hedgehog signaling alters adipocyte maturation of human mesenchymal stem cells. <i>Stem Cells</i> , 2008 , 26, 1037-46	5.8	110
67	Oxytocin controls differentiation of human mesenchymal stem cells and reverses osteoporosis. <i>Stem Cells</i> , 2008 , 26, 2399-407	5.8	136
66	Involvement of BTBD1 in mesenchymal differentiation. <i>Experimental Cell Research</i> , 2007 , 313, 2417-26	4.2	10
65	Nucleofection is a valuable transfection method for transient and stable transgene expression in adipose tissue-derived stem cells. <i>Stem Cells</i> , 2007 , 25, 790-7	5.8	36

64	The generation of adipocytes by the neural crest. <i>Development (Cambridge)</i> , 2007 , 134, 2283-92	6.6	203
63	Human adipose tissue-derived multipotent stem cells differentiate in vitro and in vivo into osteocyte-like cells. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 361, 342-8	3.4	68
62	Hedgehog and adipogenesis: fat and fiction. <i>Biochimie</i> , 2007 , 89, 1447-53	4.6	39
61	Differentiation of mouse embryonic stem cells and of human adult stem cells into adipocytes. <i>Current Protocols in Cell Biology</i> , 2007 , Chapter 23, Unit 23.4	2.3	7
60	Macrophage characteristics of stem cells revealed by transcriptome profiling. <i>Experimental Cell Research</i> , 2006 , 312, 3205-14	4.2	31
59	Use of differentiating embryonic stem cells in pharmacological studies. <i>Methods in Molecular Biology</i> , 2006 , 329, 341-51	1.4	5
58	Adipose tissue-derived cells: from physiology to regenerative medicine. <i>Diabetes and Metabolism</i> , 2006 , 32, 393-401	5.4	64
57	Inhibition of the anti-adipogenic Hedgehog signaling pathway by cyclopamine does not trigger adipocyte differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 349, 799-803	3.4	17
56	Autocrine fibroblast growth factor 2 signaling is critical for self-renewal of human multipotent adipose-derived stem cells. <i>Stem Cells</i> , 2006 , 24, 2412-9	5.8	208
55	The human adipose tissue is a source of multipotent stem cells. <i>Biochimie</i> , 2005 , 87, 125-8	4.6	310
54	Embryonic stem cells generate airway epithelial tissue. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005 , 32, 87-92	5.7	154
53	Human immunodeficiency virus protease inhibitors accumulate into cultured human adipocytes and alter expression of adipocytokines. <i>Journal of Biological Chemistry</i> , 2005 , 280, 2238-43	5.4	63
52	Delta-interacting protein A, a new inhibitory partner of CCAAT/enhancer-binding protein beta, implicated in adipocyte differentiation. <i>Journal of Biological Chemistry</i> , 2005 , 280, 11432-8	5.4	29
51	The extracellular signal-regulated kinase isoform ERK1 is specifically required for in vitro and in vivo adipogenesis. <i>Diabetes</i> , 2005 , 54, 402-11	0.9	252
50	Transplantation of a multipotent cell population from human adipose tissue induces dystrophin expression in the immunocompetent mdx mouse. <i>Journal of Experimental Medicine</i> , 2005 , 201, 1397-405	16.6	346
49	Adipocyte differentiation of multipotent cells established from human adipose tissue. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 315, 255-63	3.4	238
48	Cloning of hOST-PTP: the only example of a protein-tyrosine-phosphatase the function of which has been lost between rodent and human. <i>Biochemical and Biophysical Research Communications</i> , 2004 , 321, 259-65	3.4	33
47	Differentiation of Embryonic Stem Cells into Adipose Cells 2004 , 329-334		

46	Differential effect of HIV protease inhibitors on adipogenesis. <i>Aids</i> , 2003 , 17, 2177-2180	3.5	21
45	Development of adipocytes from differentiated ES cells. <i>Methods in Enzymology</i> , 2003 , 365, 268-77	1.7	21
44	Reconstituted skin from murine embryonic stem cells. <i>Current Biology</i> , 2003 , 13, 849-53	6.3	122
43	Differentiation of embryonic stem cells for pharmacological studies on adipose cells. <i>Pharmacological Research</i> , 2003 , 47, 263-8	10.2	33
42	Differential effect of HIV protease inhibitors on adipogenesis: intracellular ritonavir is not sufficient to inhibit differentiation. <i>Aids</i> , 2003 , 17, 2177-80	3.5	6
41	Differentiation of embryonic stem cells as a model to study gene function during the development of adipose cells. <i>Methods in Molecular Biology</i> , 2002 , 185, 107-16	1.4	7
40	Retinoic acid activation of the ERK pathway is required for embryonic stem cell commitment into the adipocyte lineage. <i>Biochemical Journal</i> , 2002 , 361, 621-7	3.8	105
39	Retinoic acid activation of the ERK pathway is required for embryonic stem cell commitment into the adipocyte lineage. <i>Biochemical Journal</i> , 2002 , 361, 621-627	3.8	158
38	PPARGgamma-dependent and PPARGgamma-independent effects on the development of adipose cells from embryonic stem cells. <i>FEBS Letters</i> , 2002 , 510, 94-8	3.8	28
37	Emergence during development of the white-adipocyte cell phenotype is independent of the brown-adipocyte cell phenotype. <i>Biochemical Journal</i> , 2001 , 356, 659-64	3.8	27
36	Emergence during development of the white-adipocyte cell phenotype is independent of the brown-adipocyte cell phenotype. <i>Biochemical Journal</i> , 2001 , 356, 659-664	3.8	45
35	Activation of extracellular signal-regulated kinases and CREB/ATF-1 mediate the expression of CCAAT/enhancer binding proteins beta and -delta in preadipocytes. <i>Molecular Endocrinology</i> , 2001 , 15, 2037-49		81
34	Cultures of adipose precursor cells and cells of clonal lines from animal white adipose tissue. <i>Methods in Molecular Biology</i> , 2001 , 155, 225-37	1.4	9
33	Compactin enhances osteogenesis in murine embryonic stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2001 , 284, 478-84	3.4	117
32	Impaired ossification in mice lacking the transcription factor Sp3. <i>Mechanisms of Development</i> , 2001 , 106, 77-83	1.7	95
31	Inhibition of myogenesis enables adipogenic trans-differentiation in the C2C12 myogenic cell line. <i>FEBS Letters</i> , 2001 , 506, 157-62	3.8	38
30	Activation of Extracellular Signal-Regulated Kinases and CREB/ATF-1 Mediate the Expression of CCAAT/Enhancer Binding Proteins β and δ in Preadipocytes. <i>Molecular Endocrinology</i> , 2001 , 15, 2037-2049		45
29	Prostacyclin IP receptor up-regulates the early expression of C/EBPbeta and C/EBPdelta in preadipose cells. <i>Molecular and Cellular Endocrinology</i> , 2000 , 160, 149-56	4.4	46

28	A role for preadipocytes as macrophage-like cells. <i>FASEB Journal</i> , 1999 , 13, 305-12	0.9	256
27	Leukemia inhibitory factor and its receptor promote adipocyte differentiation via the mitogen-activated protein kinase cascade. <i>Journal of Biological Chemistry</i> , 1999 , 274, 24965-72	5.4	101
26	Embryonic stem cell-derived adipogenesis. <i>Cells Tissues Organs</i> , 1999 , 165, 173-80	2.1	62
25	Role of pathways for signal transducers and activators of transcription, and mitogen-activated protein kinase in adipocyte differentiation. <i>Cellular and Molecular Life Sciences</i> , 1999 , 56, 538-42	10.3	20
24	Paracrine induction of stem cell renewal by LIF-deficient cells: a new ES cell regulatory pathway. <i>Developmental Biology</i> , 1998 , 203, 149-62	3.1	102
23	Leptin gene is expressed in rat brown adipose tissue at birth. <i>FASEB Journal</i> , 1997 , 11, 382-7	0.9	61
22	Expression of ob gene in adipose cells. Regulation by insulin. <i>Journal of Biological Chemistry</i> , 1996 , 271, 2365-8	5.4	203
21	Increased expression in adipocytes of ob RNA in mice with lesions of the hypothalamus and with mutations at the db locus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 6957-60	11.5	379
20	Dicistronic targeting constructs: reporters and modifiers of mammalian gene expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994 , 91, 4303-7	11.5	302
19	Essential role of collagens for terminal differentiation of preadipocytes. <i>Biochemical and Biophysical Research Communications</i> , 1992 , 187, 1314-22	3.4	42
18	Critical Steps and Hormonal Control of Adipose Cell Differentiation. <i>Pediatric and Adolescent Medicine</i> , 1992 , 2, 115-124	0.4	2
17	Expression and regulation of pOb24 and lipoprotein lipase genes during adipose conversion. <i>Journal of Cellular Biochemistry</i> , 1990 , 43, 103-10	4.7	54
16	The adipocyte: relationships between proliferation and adipose cell differentiation. <i>The American Review of Respiratory Disease</i> , 1990 , 142, S57-9		15
15	The mRNA of protein disulfide isomerase and its homologue the thyroid hormone binding protein is strongly expressed in adipose tissue. <i>Molecular and Cellular Endocrinology</i> , 1990 , 73, 105-10	4.4	3
14	Inhibition by serum components of the expression of lipoprotein lipase gene upon stimulation by growth hormone. <i>Biochemical and Biophysical Research Communications</i> , 1990 , 166, 1118-25	3.4	11
13	Regulation of gene expression by insulin in adipose cells: opposite effects on adipin and glycerophosphate dehydrogenase genes. <i>Molecular and Cellular Endocrinology</i> , 1989 , 63, 199-208	4.4	43
12	Growth hormone stimulates c-fos gene expression by means of protein kinase C without increasing inositol lipid turnover. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989 , 86, 1148-52	11.5	116
11	Cloning and regulation of a mRNA specifically expressed in the preadipose state. <i>Journal of Biological Chemistry</i> , 1989 , 264, 10119-25	5.4	48

10	Expression of the phosphoenolpyruvate carboxykinase gene and its insulin regulation during differentiation of preadipose cell lines. <i>Biochemical and Biophysical Research Communications</i> , 1986 , 138, 468-75	3.4	22
9	Coupling of growth arrest and expression of early markers during adipose conversion of preadipocyte cell lines. <i>Biochemical and Biophysical Research Communications</i> , 1986 , 137, 903-10	3.4	66
8	Increased rate of degradation of c-myc mRNA in interferon-treated Daudi cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985 , 82, 4896-9	11.5	191
7	c-myc gene is transcribed at high rate in G0-arrested fibroblasts and is post-transcriptionally regulated in response to growth factors. <i>Nature</i> , 1985 , 317, 443-5	50.4	304
6	Various rat adult tissues express only one major mRNA species from the glyceraldehyde-3-phosphate-dehydrogenase multigenic family. <i>Nucleic Acids Research</i> , 1985 , 13, 1431-42	20.1	2012
5	Post-transcriptional regulation of glyceraldehyde-3-phosphate-dehydrogenase gene expression in rat tissues. <i>Nucleic Acids Research</i> , 1984 , 12, 6951-63	20.1	453
4	Unusual abundance of vertebrate 3-phosphate dehydrogenase pseudogenes. <i>Nature</i> , 1984 , 312, 469-71	50.4	103
3	Characterization of the transcription products of glyceraldehyde 3-phosphate-dehydrogenase gene in HeLa cells. <i>FEBS Journal</i> , 1984 , 145, 299-304		63
2	Complete nucleotide sequence of the messenger RNA coding for chicken muscle glyceraldehyde-3-phosphate dehydrogenase. <i>Biochemical and Biophysical Research Communications</i> , 1984 , 118, 767-73	3.4	102
1	Extreme instability of myc mRNA in normal and transformed human cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1984 , 81, 7046-50	11.5	495