

Christian Dani

List of Publications by Year in descending order

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154
papers

13,816
citations

26610

56
h-index

20943

115
g-index

166
all docs

166
docs citations

166
times ranked

13352
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental origins of adipocytes: What we learn from human pluripotent stem cells. , 2022, , 11-21.		0
2	Visceral fat inflammation and fat embolism are associated with lung's lipidic hyaline membranes in subjects with COVID-19. International Journal of Obesity, 2022, 46, 1009-1017.	1.6	22
3	Senescent macrophages in the human adipose tissue as a source of inflammaging. GeroScience, 2022, 44, 1941-1960.	2.1	25
4	Cell Aggregate Assembly through Microengineering for Functional Tissue Emergence. Cells, 2022, 11, 1394.	1.8	8
5	Distinct Shades of Adipocytes Control the Metabolic Roles of Adipose Tissues: From Their Origins to Their Relevance for Medical Applications. Biomedicines, 2021, 9, 40.	1.4	10
6	Transplantation of fat tissues and iPSC-derived energy expenditure adipocytes to counteract obesity-driven metabolic disorders: Current strategies and future perspectives. Reviews in Endocrine and Metabolic Disorders, 2021, , 1.	2.6	7
7	The FibromiR miR-214-3p Is Upregulated in Duchenne Muscular Dystrophy and Promotes Differentiation of Human Fibro-Adipogenic Muscle Progenitors. Cells, 2021, 10, 1832.	1.8	4
8	A Simple Method for Generating, Clearing, and Imaging Pre-vascularized 3D Adipospheres Derived from Human iPS Cells. Methods in Molecular Biology, 2021, , 495-507.	0.4	4
9	Resveratrol and HIV's protease inhibitors control UCP1 expression through opposite effects on p38 MAPK phosphorylation in human adipocytes. Journal of Cellular Physiology, 2020, 235, 1184-1196.	2.0	12
10	The Primary Cilium of Adipose Progenitors Is Necessary for Their Differentiation into Cancer-Associated Fibroblasts that Promote Migration of Breast Cancer Cells In Vitro. Cells, 2020, 9, 2251.	1.8	4
11	Distinct infrastructure of lipid networks in visceral and subcutaneous adipose tissues in overweight humans. American Journal of Clinical Nutrition, 2020, 112, 979-990.	2.2	7
12	Breast cancer mammospheres secrete Adrenomedullin to induce lipolysis and browning of adjacent adipocytes. BMC Cancer, 2020, 20, 784.	1.1	21
13	Adenosine/A2B Receptor Signaling Ameliorates the Effects of Aging and Counteracts Obesity. Cell Metabolism, 2020, 32, 56-70.e7.	7.2	77
14	Glycogen Dynamics Drives Lipid Droplet Biogenesis during Brown Adipocyte Differentiation. Cell Reports, 2019, 29, 1410-1418.e6.	2.9	31
15	Lobular architecture of human adipose tissue defines the niche and fate of progenitor cells. Nature Communications, 2019, 10, 2549.	5.8	44
16	Enhanced β -adrenergic signalling underlies an age-dependent beneficial metabolic effect of PI3K p110 α inactivation in adipose tissue. Nature Communications, 2019, 10, 1546.	5.8	27
17	Biological Effects of Ciliary Neurotrophic Factor on hMADS Adipocytes. Frontiers in Endocrinology, 2019, 10, 768.	1.5	29
18	Wnt lipidation: Roles in trafficking, modulation, and function. Journal of Cellular Physiology, 2019, 234, 8040-8054.	2.0	25

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19	A method for the gross analysis of global protein acylation by gas-liquid chromatography. <i>IUBMB Life</i> , 2019, 71, 340-346.	1.5	6
20	Human Pluripotent Stem Cells: A Relevant Model to Identify Pathways Governing Thermogenic Adipocyte Generation. <i>Frontiers in Endocrinology</i> , 2019, 10, 932.	1.5	8
21	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.	1.1	24
22	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> , 2018, 251, 97-105.	0.9	5
23	Differentiation of Brown Adipocyte Progenitors Derived from Human Induced Pluripotent Stem Cells. <i>Methods in Molecular Biology</i> , 2018, 1773, 31-39.	0.4	6
24	Cdkn2a deficiency promotes adipose tissue browning. <i>Molecular Metabolism</i> , 2018, 8, 65-76.	3.0	35
25	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.	1.6	59
26	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.	0.7	7
27	Platelet-rich plasma respectively reduces and promotes adipogenic and myofibroblastic differentiation of human adipose-derived stromal cells via the TGF β ² signalling pathway. <i>Scientific Reports</i> , 2017, 7, 2954.	1.6	17
28	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.	0.4	5
29	Impairment of the activin A autocrine loop by lopinavir reduces self-renewal of distinct human adipose progenitors. <i>Scientific Reports</i> , 2017, 7, 2986.	1.6	7
30	The primary cilium is necessary for the differentiation and the maintenance of human adipose progenitors into myofibroblasts. <i>Scientific Reports</i> , 2017, 7, 15248.	1.6	22
31	The complexity of PDGFR signaling: regulation of adipose progenitor maintenance and adipocyte-myofibroblast transition. <i>Stem Cell Investigation</i> , 2017, 4, 28-28.	1.3	14
32	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.	1.6	42
33	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.	1.3	23
34	IER3 Promotes Expansion of Adipose Progenitor Cells in Response to Changes in Distinct Microenvironmental Effectors. <i>Stem Cells</i> , 2015, 33, 2564-2573.	1.4	5
35	Characterization of Human Knee and Chin Adipose-Derived Stromal Cells. <i>Stem Cells International</i> , 2015, 2015, 1-11.	1.2	21
36	Syndecan-1 regulates adipogenesis: new insights in dedifferentiated liposarcoma tumorigenesis. <i>Carcinogenesis</i> , 2015, 36, 32-40.	1.3	24

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37	The primary cilium undergoes dynamic size modifications during adipocyte differentiation of human adipose stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2015, 458, 117-122.	1.0	47
38	Characterization of adipocytes derived from fibro/adipogenic progenitors resident in human skeletal muscle. <i>Cell Death and Disease</i> , 2015, 6, e1733-e1733.	2.7	94
39	Aldose Reductases Influence Prostaglandin F ₂ ± Levels and Adipocyte Differentiation in Male Mouse and Human Species. <i>Endocrinology</i> , 2015, 156, 1671-1684.	1.4	8
40	Muscle Regeneration with Intermuscular Adipose Tissue (IMAT) Accumulation Is Modulated by Mechanical Constraints. <i>PLoS ONE</i> , 2015, 10, e0144230.	1.1	24
41	Differentiation of Human Induced Pluripotent Stem Cells into Brown and White Adipocytes: Role of Pax3. <i>Stem Cells</i> , 2014, 32, 1459-1467.	1.4	77
42	Browning of White Adipose Cells by Intermediate Metabolites: An Adaptive Mechanism to Alleviate Redox Pressure. <i>Diabetes</i> , 2014, 63, 3253-3265.	0.3	220
43	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, 1741-1759.	2.4	40
44	Characterization of brown adipose tissue in the human perirenal depot. <i>Obesity</i> , 2014, 22, 1830-1837.	1.5	45
45	Human induced pluripotent stem cells: A new source for brown and white adipocytes. <i>World Journal of Stem Cells</i> , 2014, 6, 467.	1.3	21
46	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-e706.	2.7	14
47	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, 871-875.	1.0	27
48	Development of Adipose Cells. , 2013, , 3-16.		2
49	Activins in adipogenesis and obesity. <i>International Journal of Obesity</i> , 2013, 37, 163-166.	1.6	37
50	Identification of <i>PPAP2B</i> as a novel recurrent translocation partner gene of <i>HMGGA2</i> in lipomas. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 580-590.	1.5	24
51	Adipocyte Precursors: Developmental Origins, Self-Renewal, and Plasticity. , 2012, , 1-16.		4
52	Self-renewal gene tracking to identify tumour-initiating cells associated with metastatic potential. <i>Oncogene</i> , 2012, 31, 2438-2449.	2.6	20
53	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.	1.1	74
54	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, S85-S97.	1.4	39

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55	Developmental Origins of the Adipocyte Lineage: New Insights from Genetics and Genomics Studies. <i>Stem Cell Reviews and Reports</i> , 2012, 8, 55-66.	5.6	101
56	Regulators of human adipose-derived stem cell self-renewal. <i>American Journal of Stem Cells</i> , 2012, 1, 42-7.	0.4	8
57	Ocytocine et remodelage osseux: relation entre hormones pituitaires, statut osseux et composition corporelle. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2011, 78, 453-458.	0.0	0
58	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.	13.9	207
59	Inhibition of Hedgehog Signaling Decreases Proliferation and Clonogenicity of Human Mesenchymal Stem Cells. <i>PLoS ONE</i> , 2011, 6, e16798.	1.1	47
60	Oxytocin and bone remodelling: Relationships with neuropituitary hormones, bone status and body composition. <i>Joint Bone Spine</i> , 2011, 78, 611-615.	0.8	49
61	PBX1: A Novel Stage-Specific Regulator of Adipocyte Development. <i>Stem Cells</i> , 2011, 29, 1837-1848.	1.4	30
62	The Generation and the Manipulation of Human Multipotent Adipose-Derived Stem Cells. <i>Methods in Molecular Biology</i> , 2011, 702, 419-427.	0.4	1
63	Isolation of a Highly Myogenic CD34-Negative Subset of Human Skeletal Muscle Cells Free of Adipogenic Potential. <i>Stem Cells</i> , 2010, 28, 753-764.	1.4	60
64	Hierarchization of Myogenic and Adipogenic Progenitors Within Human Skeletal Muscle. <i>Stem Cells</i> , 2010, 28, 2182-2194.	1.4	48
65	Activin A Plays a Critical Role in Proliferation and Differentiation of Human Adipose Progenitors. <i>Diabetes</i> , 2010, 59, 2513-2521.	0.3	140
66	Mouse model of skeletal muscle adiposity: A glycerol treatment approach. <i>Biochemical and Biophysical Research Communications</i> , 2010, 396, 767-773.	1.0	70
67	Comprehensive transcriptome analysis of mouse embryonic stem cell adipogenesis unravels new processes of adipocyte development. <i>Genome Biology</i> , 2010, 11, R80.	13.9	29
68	Fat Cell Progenitors: Origins and Plasticity. <i>Research and Perspectives in Endocrine Interactions</i> , 2010, , 77-87.	0.2	0
69	Commitment of Mouse Embryonic Stem Cells to the Adipocyte Lineage Requires Retinoic Acid Receptor β^2 and Active GSK3. <i>Stem Cells and Development</i> , 2009, 18, 457-464.	1.1	31
70	Peroxisome Proliferator-activated Receptor β^3 Regulates Expression of the Anti-lipolytic G-protein-coupled Receptor 81 (GPR81/Gpr81). <i>Journal of Biological Chemistry</i> , 2009, 284, 26385-26393.	1.6	76
71	Enhancement of Myogenic and Muscle Repair Capacities of Human Adipose-derived Stem Cells With Forced Expression of MyoD. <i>Molecular Therapy</i> , 2009, 17, 1064-1072.	3.7	119
72	Human Multipotent Adipose-Derived Stem Cells Differentiate into Functional Brown Adipocytes. <i>Stem Cells</i> , 2009, 27, 2753-2760.	1.4	223

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73	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, 3388-3393.	1.4	10
74	Activation of Hedgehog Signaling Inhibits Osteoblast Differentiation of Human Mesenchymal Stem Cells. <i>Stem Cells</i> , 2009, 27, 703-713.	1.4	85
75	Lopinavir co-induces insulin resistance and ER stress in human adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2009, 386, 96-100.	1.0	35
76	microRNA miR-27b impairs human adipocyte differentiation and targets PPAR β . <i>Biochemical and Biophysical Research Communications</i> , 2009, 390, 247-251.	1.0	385
77	Contribution of Adipose Triglyceride Lipase and Hormone-sensitive Lipase to Lipolysis in hMADS Adipocytes. <i>Journal of Biological Chemistry</i> , 2009, 284, 18282-18291.	1.6	177
78	The FunGenES Database: A Genomics Resource for Mouse Embryonic Stem Cell Differentiation. <i>PLoS ONE</i> , 2009, 4, e6804.	1.1	54
79	Characterization of human mesenchymal stem cell secretome at early steps of adipocyte and osteoblast differentiation. <i>BMC Molecular Biology</i> , 2008, 9, 26.	3.0	117
80	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.	3.0	47
81	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, 1513-1520.	1.0	9
82	Hedgehog Signaling Alters Adipocyte Maturation of Human Mesenchymal Stem Cells. <i>Stem Cells</i> , 2008, 26, 1037-1046.	1.4	137
83	Oxytocin Controls Differentiation of Human Mesenchymal Stem Cells and Reverses Osteoporosis. <i>Stem Cells</i> , 2008, 26, 2399-2407.	1.4	170
84	Comparative transcriptomics of human multipotent stem cells during adipogenesis and osteoblastogenesis. <i>BMC Genomics</i> , 2008, 9, 340.	1.2	91
85	Developmental origin of adipocytes: new insights into a pending question. <i>Biology of the Cell</i> , 2008, 100, 563-575.	0.7	79
86	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, 64-68.	1.0	31
87	The generation of adipocytes by the neural crest. <i>Development (Cambridge)</i> , 2007, 134, 2283-2292.	1.2	245
88	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, 342-348.	1.0	76
89	Hedgehog and adipogenesis: Fat and fiction. <i>Biochimie</i> , 2007, 89, 1447-1453.	1.3	52
90	Differentiation of Mouse Embryonic Stem Cells and of Human Adult Stem Cells into Adipocytes. <i>Current Protocols in Cell Biology</i> , 2007, 34, Unit 23.4.	2.3	7

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91	Involvement of BTBD1 in mesenchymal differentiation. <i>Experimental Cell Research</i> , 2007, 313, 2417-2426.	1.2	14
92	Nucleofection Is a Valuable Transfection Method for Transient and Stable Transgene Expression in Adipose Tissue-Derived Stem Cells. <i>Stem Cells</i> , 2007, 25, 790-797.	1.4	42
93	Adipose tissue-derived cells: from physiology to regenerative medicine. <i>Diabetes and Metabolism</i> , 2006, 32, 393-401.	1.4	70
94	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.	1.0	17
95	Autocrine Fibroblast Growth Factor 2 Signaling Is Critical for Self-Renewal of Human Multipotent Adipose-Derived Stem Cells. <i>Stem Cells</i> , 2006, 24, 2412-2419.	1.4	227
96	Macrophage characteristics of stem cells revealed by transcriptome profiling. <i>Experimental Cell Research</i> , 2006, 312, 3205-3214.	1.2	32
97	Use of Differentiating Embryonic Stem Cells in Pharmacological Studies. , 2006, 329, 341-352.		5
98	Embryonic Stem Cells Generate Airway Epithelial Tissue. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 32, 87-92.	1.4	177
99	Human Immunodeficiency Virus Protease Inhibitors Accumulate into Cultured Human Adipocytes and Alter Expression of Adipocytokines. <i>Journal of Biological Chemistry</i> , 2005, 280, 2238-2243.	1.6	68
100	Delta-interacting Protein A, a New Inhibitory Partner of CCAAT/Enhancer-binding Protein β , Implicated in Adipocyte Differentiation. <i>Journal of Biological Chemistry</i> , 2005, 280, 11432-11438.	1.6	33
101	The Extracellular Signal-Regulated Kinase Isoform ERK1 Is Specifically Required for In Vitro and In Vivo Adipogenesis. <i>Diabetes</i> , 2005, 54, 402-411.	0.3	285
102	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, 1397-1405.	4.2	389
103	The human adipose tissue is a source of multipotent stem cells. <i>Biochimie</i> , 2005, 87, 125-128.	1.3	360
104	Adipocyte differentiation of multipotent cells established from human adipose tissue. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 255-263.	1.0	264
105	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, 259-265.	1.0	37
106	Differentiation of Embryonic Stem Cells into Adipose Cells. , 2004, , 329-334.		0
107	Reconstituted Skin from Murine Embryonic Stem Cells. <i>Current Biology</i> , 2003, 13, 849-853.	1.8	137
108	Differentiation of embryonic stem cells for pharmacological studies on adipose cells. <i>Pharmacological Research</i> , 2003, 47, 263-268.	3.1	34

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109	Differential effect of HIV protease inhibitors on adipogenesis. <i>Aids</i> , 2003, 17, 2177-2180.	1.0	22
110	Development of Adipocytes from Differentiated ES Cells. <i>Methods in Enzymology</i> , 2003, 365, 268-277.	0.4	22
111	Differential effect of HIV protease inhibitors on adipogenesis: intracellular ritonavir is not sufficient to inhibit differentiation. <i>Aids</i> , 2003, 17, 2177-80.	1.0	10
112	Differentiation of Embryonic Stem Cells as a Model to Study Gene Function During the Development of Adipose Cells. , 2002, 185, 107-116.		9
113	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.	1.7	118
114	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.	1.7	163
115	PPAR β -dependent and PPAR δ -independent effects on the development of adipose cells from embryonic stem cells. <i>FEBS Letters</i> , 2002, 510, 94-98.	1.3	33
116	Compactin Enhances Osteogenesis in Murine Embryonic Stem Cells. <i>Biochemical and Biophysical Research Communications</i> , 2001, 284, 478-484.	1.0	125
117	Impaired ossification in mice lacking the transcription factor Sp3. <i>Mechanisms of Development</i> , 2001, 106, 77-83.	1.7	99
118	Inhibition of myogenesis enables adipogenic trans-differentiation in the C2C12 myogenic cell line. <i>FEBS Letters</i> , 2001, 506, 157-162.	1.3	47
119	Emergence during development of the white-adipocyte cell phenotype is independent of the brown-adipocyte cell phenotype. <i>Biochemical Journal</i> , 2001, 356, 659.	1.7	28
120	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.	1.7	53
121	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.	3.7	90
122	Cultures of Adipose Precursor Cells and Cells of Clonal Lines from Animal White Adipose Tissue. , 2001, 155, 225-237.		14
123	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.	3.7	45
124	Prostacyclin IP receptor up-regulates the early expression of C/EBP β and C/EBP δ in preadipose cells. <i>Molecular and Cellular Endocrinology</i> , 2000, 160, 149-156.	1.6	52
125	Invalidation g�nrique de PPAR δ : malgr� la l�talit�, des r�v�lations suprenantes.. <i>Medecine/Sciences</i> , 2000, 16, 253.	0.0	0
126	A role for preadipocytes as macrophage-like cells. <i>FASEB Journal</i> , 1999, 13, 305-312.	0.2	279

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127	Leukemia Inhibitory Factor and Its Receptor Promote Adipocyte Differentiation via the Mitogen-activated Protein Kinase Cascade. <i>Journal of Biological Chemistry</i> , 1999, 274, 24965-24972.	1.6	114
128	Embryonic Stem Cell-Derived Adipogenesis. <i>Cells Tissues Organs</i> , 1999, 165, 173-180.	1.3	68
129	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, 538-542.	2.4	20
130	Paracrine Induction of Stem Cell Renewal by LIF-Deficient Cells: A New ES Cell Regulatory Pathway. <i>Developmental Biology</i> , 1998, 203, 149-162.	0.9	110
131	Leptin gene is expressed in rat brown adipose tissue at birth. <i>FASEB Journal</i> , 1997, 11, 382-387.	0.2	68
132	Expression of ob Gene in Adipose Cells. <i>Journal of Biological Chemistry</i> , 1996, 271, 2365-2368.	1.6	261
133	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, 6957-6960.	3.3	418
134	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, 4303-4307.	3.3	311
135	The regulation by growth hormone of lipoprotein lipase gene expression is mediated by c-fos protooncogene. <i>Endocrinology</i> , 1993, 132, 53-60.	1.4	14
136	Critical Steps and Hormonal Control of Adipose Cell Differentiation. <i>Pediatric and Adolescent Medicine</i> , 1992, 2, 115-124.	0.4	3
137	Essential role of collagens for terminal differentiation of preadipocytes. <i>Biochemical and Biophysical Research Communications</i> , 1992, 187, 1314-1322.	1.0	52
138	Expression and regulation of pOb24 and lipoprotein lipase genes during adipose conversion. <i>Journal of Cellular Biochemistry</i> , 1990, 43, 103-110.	1.2	57
139	The Adipocyte: Relationships between Proliferation and Adipose Cell Differentiation. <i>The American Review of Respiratory Disease</i> , 1990, 142, S57-S59.	2.9	15
140	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, 105-110.	1.6	3
141	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, 1118-1125.	1.0	12
142	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.	1.6	45
143	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, 1148-1152.	3.3	138
144	Cloning and regulation of a mRNA specifically expressed in the preadipose state. <i>Journal of Biological Chemistry</i> , 1989, 264, 10119-25.	1.6	52

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145	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, 468-475.	1.0	22
146	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, 903-910.	1.0	70
147	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, 4896-4899.	3.3	206
148	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, 443-445.	13.7	324
149	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, 1431-1442.	6.5	2,147
150	Post-transcriptional regulation of glyceraldehyde-3-phosphate-dehydrogenase gene expression in rat tissues. <i>Nucleic Acids Research</i> , 1984, 12, 6951-6963.	6.5	486
151	Unusual abundance of vertebrate 3-phosphate dehydrogenase pseudogenes. <i>Nature</i> , 1984, 312, 469-471.	13.7	117
152	Characterization of the transcription products of glyceraldehyde 3-phosphate-dehydrogenase gene in HeLa cells. <i>FEBS Journal</i> , 1984, 145, 299-304.	0.2	79
153	Complete nucleotide sequence of the messenger RNA coding for chicken muscle glyceraldehyde-3-phosphate dehydrogenase. <i>Biochemical and Biophysical Research Communications</i> , 1984, 118, 767-773.	1.0	111
154	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, 7046-7050.	3.3	538