Peter Tontonoz

List of Publications by Year
in descending order

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189	37,326	7069 78	4628 170
papers	citations	h-index	g-index

200	200	200	32148
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integrative analysis reveals multiple modes of LXR transcriptional regulation in liver. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	11
2	Electrostatic sheathing of lipoprotein lipase is essential for its movement across capillary endothelial cells. Journal of Clinical Investigation, 2022, 132, .	3.9	13
3	Brap regulates liver morphology and hepatocyte turnover via modulation of the Hippo pathway. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2201859119.	3.3	4
4	Obese Skeletal Muscleâ€“Expressed Interferon Regulatory Factor 4 Transcriptionally Regulates Mitochondrial Branched-Chain Aminotransferase Reprogramming Metabolome. Diabetes, 2022, 71, 2256-2271.	0.3	6
5	USP20 links feeding-induced cholesterol synthesis and energy expenditure. Science China Life Sciences, 2021, 64, 337-338.	2.3	1
6	Lysophospholipid acylation modulates plasma membrane lipid organization and insulin sensitivity in skeletal muscle. Journal of Clinical Investigation, 2021, 131, .	3.9	34
7	Hepatic transcriptional responses to fasting and feeding. Genes and Development, 2021, 35, 635-657.	2.7	43
8	NOTUM promotes thermogenic capacity and protects against diet-induced obesity in male mice. Scientific Reports, 2021, 11, 16409.	1.6	3
9	Selective Aster inhibitors distinguish vesicular and nonvesicular sterol transport mechanisms. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	21
10	Abstract PO-095: A cancer cell-intrinsic GOT2-PPARÎ´ axis suppresses antitumor immunity. , 2021, , .		0
11	2021 Acknowledgment of MCB Ad Hoc Reviewers. Molecular and Cellular Biology, 2021, 41, .	1.1	0
12	In Search of Small Molecules That Selectively Inhibit MBOAT4. Molecules, 2021, 26, 7599.	1.7	2
13	The ASM Journals Committee Values the Contributions of Black Microbiologists. Infection and Immunity, 2020, 88, .	1.0	0
14	The ASM Journals Committee Values the Contributions of Black Microbiologists. Microbiology Spectrum, 2020, 8, .	1.2	0
15	Estrogen receptor Î± controls metabolism in white and brown adipocytes by regulating Polg1 and mitochondrial remodeling. Science Translational Medicine, 2020, 12, .	5.8	64
16	The ASM Journals Committee Values the Contributions of Black Microbiologists. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	0
17	The ASM Journals Committee Values the Contributions of Black Microbiologists. Journal of Virology, 2020, 94, .	1.5	0
18	Aster Proteins Regulate the Accessible Cholesterol Pool in the Plasma Membrane. Molecular and Cellular Biology, 2020, 40, .	1.1	39

#	Article	IF	Citations
19	The ASM Journals Committee Values the Contributions of Black Microbiologists. Journal of Bacteriology, 2020, 202, .	1.0	0
20	The ASM Journals Committee Values the Contributions of Black Microbiologists. Microbiology and Molecular Biology Reviews, 2020, 84, .	2.9	0
21	The ASM Journals Committee Values the Contributions of Black Microbiologists. Journal of Microbiology and Biology Education, 2020, 21, .	0.5	2
22	The ASM Journals Committee Values the Contributions of Black Microbiologists. MSystems, 2020, 5, .	1.7	0
23	The ASM Journals Committee Values the Contributions of Black Microbiologists. Microbiology Resource Announcements, 2020, 9, .	0.3	0
24	The ASM Journals Committee Values the Contributions of Black Microbiologists. MBio, 2020, 11, .	1.8	3
25	The ASM Journals Committee Values the Contributions of Black Microbiologists. Journal of Clinical Microbiology, 2020, 58, .	1.8	1
26	ABHD12 and LPCAT3 Interplay Regulates a Lyso-phosphatidylserine-C20:4 Phosphatidylserine Lipid Network Implicated in Neurological Disease. Biochemistry, 2020, 59, 1793-1799.	1.2	16
27	Interferon-mediated reprogramming of membrane cholesterol to evade bacterial toxins. Nature Immunology, 2020, 21, 746-755.	7.0	60
28	LDL Receptor Pathway Regulation by miR-224 and miR-520d. Frontiers in Cardiovascular Medicine, 2020, 7, 81.	1.1	13
29	Therapeutic IDOL Reduction Ameliorates Amyloidosis and Improves Cognitive Function in APP/PS1 Mice. Molecular and Cellular Biology, 2020, 40, .	1.1	8
30	Cultured macrophages transfer surplus cholesterol into adjacent cells in the absence of serum or high-density lipoproteins. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10476-10483.	3.3	21
31	Cholesterol Stabilizes TAZ in Hepatocytes to Promote Experimental Non-alcoholic Steatohepatitis. Cell Metabolism, 2020, 31, 969-986.e7.	7.2	117
32	The ASM Journals Committee Values the Contributions of Black Microbiologists. Applied and Environmental Microbiology, 2020, 86, .	1.4	1
33	The ASM Journals Committee Values the Contributions of Black Microbiologists. MSphere, 2020, 5, .	1.3	1
34	LXRs regulate features of age-related macular degeneration and may be a potential therapeutic target. JCI Insight, 2020, 5, .	2.3	33
35	The ASM Journals Committee Values the Contributions of Black Microbiologists. Molecular and Cellular Biology, 2020, 40, .	1.1	0
36	The ASM Journals Committee Values the Contributions of Black Microbiologists. Clinical Microbiology Reviews, 2020, 33, .	5.7	1

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37	PON2 Deficiency Leads to Increased Susceptibility to Diet-Induced Obesity. Antioxidants, 2019, 8, 19.	2.2	19
38	Loss of TLE3 promotes the mitochondrial program in beige adipocytes and improves glucose metabolism. Genes and Development, 2019, 33, 747-762.	2.7	26
39	Noggin depletion in adipocytes promotes obesity in mice. Molecular Metabolism, 2019, 25, 50-63.	3.0	14
40	Inter-organ cross-talk in metabolic syndrome. Nature Metabolism, 2019, 1, 1177-1188.	5.1	157
41	IDOL regulates systemic energy balance through control of neuronal VLDLR expression. Nature Metabolism, 2019, 1, 1089-1100.	5.1	12
42	Common and Differential Transcriptional Actions of Nuclear Receptors Liver X Receptors Î± and Î² in Macrophages. Molecular and Cellular Biology, 2019, 39, .	1.1	30
43	Phospholipid Remodeling in Physiology and Disease. Annual Review of Physiology, 2019, 81, 165-188.	5.6	259
44	Lnc-ing microRNA activity to atheroprotection. Nature Metabolism, 2019, 1, 10-11.	5.1	0
45	Single cell analysis reveals immune cellâ€“adipocyte crosstalk regulating the transcription of thermogenic adipocytes. ELife, 2019, 8, .	2.8	110
46	Release of cholesterol-rich particles from the macrophage plasma membrane during movement of filopodia and lamellipodia. ELife, 2019, 8, .	2.8	27
47	Liver X Receptor Nuclear Receptors Are Transcriptional Regulators of Dendritic Cell Chemotaxis. Molecular and Cellular Biology, 2018, 38, .	1.1	30
48	Phospholipid Remodeling and Cholesterol Availability Regulate Intestinal Stemness and Tumorigenesis. Cell Stem Cell, 2018, 22, 206-220.e4.	5.2	220
49	Transcriptional regulation of macrophage cholesterol efflux and atherogenesis by a long noncoding RNA. Nature Medicine, 2018, 24, 304-312.	15.2	171
50	A Novel Type 2 Diabetes Mouse Model of Combined Diabetic Kidney Disease and Atherosclerosis. American Journal of Pathology, 2018, 188, 343-352.	1.9	14
51	Long Noncoding RNA Discovery in Cardiovascular Disease. Circulation Research, 2018, 122, 155-166.	2.0	224
52	A Strategy for Discovery of Endocrine Interactions with Application to Whole-Body Metabolism. Cell Metabolism, 2018, 27, 1138-1155.e6.	7.2	58
53	NanoSIMS Analysis of Intravascular Lipolysis and Lipid Movement across Capillaries and into Cardiomyocytes. Cell Metabolism, 2018, 27, 1055-1066.e3.	7.2	54
54	IL-10 Signaling Remodels Adipose Chromatin Architecture to Limit Thermogenesis and Energy Expenditure. Cell, 2018, 172, 218-233.e17.	13.5	142

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55	NanoSIMS imaging reveals unexpected heterogeneity in nutrient uptake by brown adipocytes. Biochemical and Biophysical Research Communications, 2018, 504, 899-902.	1.0	8
56	Aster Proteins Facilitate Nonvesicular Plasma Membrane to ER Cholesterol Transport in Mammalian Cells. Cell, 2018, 175, 514-529.e20.	13.5	177
57	KDM4B protects against obesity and metabolic dysfunction. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5566-E5575.	3.3	47
58	Macrophages release plasma membrane-derived particles rich in accessible cholesterol. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8499-E8508.	3.3	41
59	Liver X receptors in lipid signalling and membrane homeostasis. Nature Reviews Endocrinology, 2018, 14, 452-463.	4.3	387
60	Lipin 2/3 phosphatidic acid phosphatases maintain phospholipid homeostasis to regulate chylomicron synthesis. Journal of Clinical Investigation, 2018, 129, 281-295.	3.9	29
61	High-resolution imaging and quantification of plasma membrane cholesterol by NanoSIMS. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 2000-2005.	3.3	71
62	Pioneering EBF2 remodels the brown fat chromatin landscape. Genes and Development, 2017, 31, 632-633.	2.7	3
63	Autoantibodies against GPIHBP1 as a Cause of Hypertriglyceridemia. New England Journal of Medicine, 2017, 376, 1647-1658.	13.9	112
64	Long Noncoding RNA Facilitated Gene Therapy Reduces Atherosclerosis in a Murine Model of Familial Hypercholesterolemia. Circulation, 2017, 136, 776-778.	1.6	48
65	Vascular endothelium plays a key role in directing pulmonary epithelial cell differentiation. Journal of Cell Biology, 2017, 216, 3369-3385.	2.3	26
66	Transgenic tomatoes expressing the 6F peptide and ezetimibe prevent diet-induced increases of IFN-Î² and cholesterol 25-hydroxylase in jejunum. Journal of Lipid Research, 2017, 58, 1636-1647.	2.0	13
67	Phenamil, an amiloride derivative, restricts long bone growth and alters keeled-sternum bone architecture in growing chickens. Poultry Science, 2017, 96, 2471-2479.	1.5	1
68	Inhibition of cholesterol biosynthesis through RNF145-dependent ubiquitination of SCAP. ELife, 2017, 6, .	2.8	39
69	RNA-binding protein PSPC1 promotes the differentiation-dependent nuclear export of adipocyte RNAs. Journal of Clinical Investigation, 2017, 127, 987-1004.	3.9	33
70	ER phospholipid composition modulates lipogenesis during feeding and in obesity. Journal of Clinical Investigation, 2017, 127, 3640-3651.	3.9	70
71	The E3 ubiquitin ligase IDOL regulates synaptic ApoER2 levels and is important for plasticity and learning. ELife, 2017, 6, .	2.8	24
72	Cholesterol Accumulation in CD11c+ Immune Cells Is a Causal and Targetable Factor in Autoimmune Disease. Immunity, 2016, 45, 1311-1326.	6.6	99

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73	Palmoplantar Keratoderma in Slurp2-Deficient Mice. Journal of Investigative Dermatology, 2016, 136, 436-443.	0.3	15
74	Prdm4 induction by the small molecule butein promotes white adipose tissue browning. Nature Chemical Biology, 2016, 12, 479-481.	3.9	42
75	Feedback modulation of cholesterol metabolism by the lipid-responsive non-coding RNA LeXis. Nature, 2016, 534, 124-128.	13.7	175
76	An LXR-Cholesterol Axis Creates a Metabolic Co-Dependency for Brain Cancers. Cancer Cell, 2016, 30, 683-693.	7.7	237
77	sLRP1ng Up Glucose: LRP1 Regulates Hepatic Insulin Responses. EBioMedicine, 2016, 7, 17-18.	2.7	1
78	Skeletal muscle action of estrogen receptor Î± is critical for the maintenance of mitochondrial function and metabolic homeostasis in females. Science Translational Medicine, 2016, 8, 334ra54.	5.8	174
79	Critical Roles of the Histone Methyltransferase MLL4/KMT2D in Murine Hepatic Steatosis Directed by ABL1 and PPARÎ³2. Cell Reports, 2016, 17, 1671-1682.	2.9	53
80	Intestinal Phospholipid Remodeling Is Required for Dietary-Lipid Uptake and Survival on a High-Fat Diet. Cell Metabolism, 2016, 23, 492-504.	7.2	98
81	Small Molecule-Induced Complement Factor D (Adipsin) Promotes Lipid Accumulation and Adipocyte Differentiation. PLoS ONE, 2016, 11, e0162228.	1.1	76
82	Abstract 634: Silencing miR144 Enhances Regression and Attenutates Progression of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, .	1.1	0
83	LXRs link metabolism to inflammation through Abca1-dependent regulation of membrane composition and TLR signaling. ELife, 2015, 4, e08009.	2.8	219
84	Estrogen Receptor (ER)Î±-regulated Lipocalin 2 Expression in Adipose Tissue Links Obesity with Breast Cancer Progression. Journal of Biological Chemistry, 2015, 290, 5566-5581.	1.6	61
85	The TMAO-Generating Enzyme Flavin Monooxygenase 3 Is a Central Regulator of Cholesterol Balance. Cell Reports, 2015, 10, 326-338.	2.9	307
86	Genetic Architecture of Insulin Resistance in the Mouse. Cell Metabolism, 2015, 21, 334-347.	7.2	196
87	The Orphan Nuclear Receptor Nur77 Is a Determinant of Myofiber Size and Muscle Mass in Mice. Molecular and Cellular Biology, 2015, 35, 1125-1138.	1.1	40
88	Liver X receptors at the intersection of lipid metabolism and atherogenesis. Atherosclerosis, 2015, 242, 29-36.	0.4	111
89	The E3 ubiquitin ligase Idol controls brain LDL receptor expression, ApoE clearance, and AÎ² amyloidosis. Science Translational Medicine, 2015, 7, 314ra184.	5.8	30
90	Endothelial NOTCH1 is suppressed by circulating lipids and antagonizes inflammation during atherosclerosis. Journal of Experimental Medicine, 2015, 212, 2147-2163.	4.2	86

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91	Lpcat3-dependent production of arachidonoyl phospholipids is a key determinant of triglyceride secretion. ELife, 2015, 4, .	2.8	142
92	Abstract 19546: Silencing miR-144 Enhances Regression and Reduces Progression of Atherosclerosis. Circulation, 2015, 132, .	1.6	0
93	Retinoid X receptor Î± attenuates host antiviral response by suppressing type I interferon. Nature Communications, 2014, 5, 5494.	5.8	50
94	The macrophage LBP gene is an LXR target that promotes macrophage survival and atherosclerosis. Journal of Lipid Research, 2014, 55, 1120-1130.	2.0	21
95	Dietary Cholesterol Promotes Adipocyte Hypertrophy and Adipose Tissue Inflammation in Visceral, but Not in Subcutaneous, Fat in Monkeys. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1880-1887.	1.1	35
96	The GPIHBP1â€“LPL Complex Is Responsible for the Margination of Triglyceride-Rich Lipoproteins in Capillaries. Cell Metabolism, 2014, 19, 849-860.	7.2	124
97	Liver X receptors in lipid metabolism: opportunities for drug discovery. Nature Reviews Drug Discovery, 2014, 13, 433-444.	21.5	483
98	The LXRâ€“Idol Axis Differentially Regulates Plasma LDL Levels in Primates and Mice. Cell Metabolism, 2014, 20, 910-918.	7.2	72
99	MafB promotes atherosclerosis by inhibiting foam-cell apoptosis. Nature Communications, 2014, 5, 3147.	5.8	92
100	Palmoplantar Keratoderma along with Neuromuscular and Metabolic Phenotypes in Slurp1 -Deficient Mice. Journal of Investigative Dermatology, 2014, 134, 1589-1598.	0.3	35
101	Transgenic Expression of Dominant-Active IDOL in Liver Causes Diet-Induced Hypercholesterolemia and Atherosclerosis in Mice. Circulation Research, 2014, 115, 442-449.	2.0	21
102	Enhanced Thermogenesis in the Blinc of an Eye. Molecular Cell, 2014, 55, 343-344.	4.5	3
103	SUMOylation Places LRH-1 in PROXimity to Lipid Metabolism. Cell Metabolism, 2014, 20, 558-559.	7.2	2
104	Progesterone Receptor in the Vascular Endothelium Triggers Physiological Uterine Permeability Preimplantation. Cell, 2014, 156, 549-562.	13.5	62
105	Eosinophils in Fat: Pink Is the New Brown. Cell, 2014, 157, 1249-1250.	13.5	29
106	Abstract 619: A Role for Macrophage Lipopolysaccharide Binding Protein in Atherosclerosis Development. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, .	1.1	0
107	Reciprocal Regulation of Hepatic and Adipose Lipogenesis by Liver X Receptors in Obesity and Insulin Resistance. Cell Metabolism, 2013, 18, 106-117.	7.2	124
108	LXRs Regulate ER Stress and Inflammation through Dynamic Modulation of Membrane Phospholipid Composition. Cell Metabolism, 2013, 18, 685-697.	7.2	246

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109	Lipins, lipinopathies, and the modulation of cellular lipid storage and signaling. Progress in Lipid Research, 2013, 52, 305-316.	5.3	109
110	Adipose Subtype-Selective Recruitment of TLE3 or Prdm16 by PPARÎ³ Specifies Lipid Storage versus Thermogenic Gene Programs. Cell Metabolism, 2013, 17, 423-435.	7.2	128
111	IDOL Stimulates Clathrin-Independent Endocytosis and Multivesicular Body-Mediated Lysosomal Degradation of the Low-Density Lipoprotein Receptor. Molecular and Cellular Biology, 2013, 33, 1503-1514.	1.1	68
112	Vestigial-like 3 is an inhibitor of adipocyte differentiation. Journal of Lipid Research, 2013, 54, 473-481.	2.0	56
113	Bone marrow NR4A expression is not a dominant factor in the development of atherosclerosis or macrophage polarization in mice. Journal of Lipid Research, 2013, 54, 806-815.	2.0	53
114	Both K63 and K48 ubiquitin linkages signal lysosomal degradation of the LDL receptor. Journal of Lipid Research, 2013, 54, 1410-1420.	2.0	46
115	Amiloride Derivative Phenamil Restricts Long Bone Growth in Broilers in Conjunction with Zinc Accumulation. FASEB Journal, 2013, 27, 1084.1.	0.2	1
116	Abstract 61: LXR Agonist Treatment of Nonhuman Primates Increases LDL Cholesterol due to Decreased Hepatic LDL Receptor Expression. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, .	1.1	0
117	LXRÎ± is uniquely required for maximal reverse cholesterol transport and atheroprotection in ApoE-deficient mice. Journal of Lipid Research, 2012, 53, 1126-1133.	2.0	39
118	Feedback Regulation of Cholesterol Uptake by the LXRâ€“IDOLâ€“LDLR Axis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2541-2546.	1.1	105
119	Transcriptional integration of metabolism by the nuclear sterol-activated receptors LXR and FXR. Nature Reviews Molecular Cell Biology, 2012, 13, 213-224.	16.1	616
120	Coordinate regulation of neutrophil homeostasis by liver X receptors in mice. Journal of Clinical Investigation, 2012, 122, 337-347.	3.9	120
121	An LXR Agonist Promotes Glioblastoma Cell Death through Inhibition of an EGFR/AKT/SREBP-1/LDLRâ€“Dependent Pathway. Cancer Discovery, 2011, 1, 442-456.	7.7	346
122	Liver X Receptor Signaling Is a Determinant of Stellate Cell Activation and Susceptibility to Fibrotic Liver Disease. Gastroenterology, 2011, 140, 1052-1062.	0.6	108
123	TLE3 Is a Dual-Function Transcriptional Coregulator of Adipogenesis. Cell Metabolism, 2011, 13, 413-427.	7.2	119
124	Targeted Disruption of the Idol Gene Alters Cellular Regulation of the Low-Density Lipoprotein Receptor by Sterols and Liver X Receptor Agonists. Molecular and Cellular Biology, 2011, 31, 1885-1893.	1.1	69
125	Constitutive activation of LXR in macrophages regulates metabolic and inflammatory gene expression: identification of ARL7 as a direct target. Journal of Lipid Research, 2011, 52, 531-539.	2.0	58
126	FERM-dependent E3 ligase recognition is a conserved mechanism for targeted degradation of lipoprotein receptors. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 20107-20112.	3.3	53

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127	The IDOLâ€“UBE2D complex mediates sterol-dependent degradation of the LDL receptor. Genes and Development, 2011, 25, 1262-1274.	2.7	75
128	The N342S MYLIP polymorphism is associated with high total cholesterol and increased LDL receptor degradation in humans. Journal of Clinical Investigation, 2011, 121, 3062-3071.	3.9	50
129	Genome-Wide Association Studies Identify New Targets in Cardiovascular Disease. Science Translational Medicine, 2010, 2, 48ps46.	5.8	18
130	Peroxisome Proliferator-Activated Receptor Î³ Dances with Different Partners in Macrophage and Adipocytes. Molecular and Cellular Biology, 2010, 30, 2076-2077.	1.1	12
131	The E3 Ubiquitin Ligase IDOL Induces the Degradation of the Low Density Lipoprotein Receptor Family Members VLDLR and ApoER2. Journal of Biological Chemistry, 2010, 285, 19720-19726.	1.6	117
132	LXR Deficiency Confers Increased Protection against Visceral Leishmania Infection in Mice. PLoS Neglected Tropical Diseases, 2010, 4, e886.	1.3	23
133	The small molecule phenamil is a modulator of adipocyte differentiation and PPARÎ³ expression. Journal of Lipid Research, 2010, 51, 2775-2784.	2.0	34
134	Liver X Receptor Signaling Pathways and Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1513-1518.	1.1	257
135	LXR promotes the maximal egress of monocyte-derived cells from mouse aortic plaques during atherosclerosis regression. Journal of Clinical Investigation, 2010, 120, 4415-4424.	3.9	157
136	LXR Regulates Cholesterol Uptake Through Idol-Dependent Ubiquitination of the LDL Receptor. Science, 2009, 325, 100-104.	6.0	661
137	Apoptotic Cells Promote Their Own Clearance and Immune Tolerance through Activation of the Nuclear Receptor LXR. Immunity, 2009, 31, 245-258.	6.6	564
138	Integration of metabolism and inflammation by lipid-activated nuclear receptors. Nature, 2008, 454, 470-477.	13.7	712
139	LXR Signaling Couples Sterol Metabolism to Proliferation in the Acquired Immune Response. Cell, 2008, 134, 97-111.	13.5	579
140	Before They Were Fat: Adipocyte Progenitors. Cell Metabolism, 2008, 8, 454-457.	7.2	142
141	Fat and Beyond: The Diverse Biology of PPARÎ³. Annual Review of Biochemistry, 2008, 77, 289-312.	5.0	1,757
142	Adopting New Orphans into the Family of Metabolic Regulators. Molecular Endocrinology, 2008, 22, 1743-1753.	3.7	33
143	Attenuation of neuroinflammation and Alzheimer's disease pathology by liver x receptors. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 10601-10606.	3.3	294
144	Linking metabolism to immunity through PPARÎ³. Blood, 2007, 110, 3092-3093.	0.6	0

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145	The Small Molecule Harmine Is an Antidiabetic Cell-Type-Specific Regulator of PPARÎ³ Expression. Cell Metabolism, 2007, 5, 357-370.	7.2	180
146	N-Acylthiadiazolines, a New Class of Liver X Receptor Agonists with Selectivity for LXRÎ². Journal of Medicinal Chemistry, 2007, 50, 4255-4259.	2.9	55
147	Ligand activation of LXRÎ² reverses atherosclerosis and cellular cholesterol overload in mice lacking LXRÎ± and apoE. Journal of Clinical Investigation, 2007, 117, 2337-2346.	3.9	244
148	Phosphorylation of the liver X receptors. FEBS Letters, 2006, 580, 4835-4841.	1.3	56
149	Liver X receptors as integrators of metabolic and inflammatory signaling. Journal of Clinical Investigation, 2006, 116, 607-614.	3.9	823
150	Nuclear Receptors in Lipid Metabolism: Targeting the Heart of Dyslipidemia. Annual Review of Medicine, 2006, 57, 313-329.	5.0	204
151	The Peroxisome Proliferator-Activated Receptor N-Terminal Domain Controls Isotype-Selective Gene Expression and Adipogenesis. Molecular Endocrinology, 2006, 20, 1261-1275.	3.7	84
152	A Nuclear Receptor Corepressorâ€“Dependent Pathway Mediates Suppression of Cytokine-Induced C-Reactive Protein Gene Expression by Liver X Receptor. Circulation Research, 2006, 99, e88-99.	2.0	59
153	Regulation of Macrophage Inflammatory Gene Expression by the Orphan Nuclear Receptor Nur77. Molecular Endocrinology, 2006, 20, 786-794.	3.7	185
154	The Arginase II Gene Is an Anti-inflammatory Target of Liver X Receptor in Macrophages. Journal of Biological Chemistry, 2006, 281, 32197-32206.	1.6	84
155	Impaired Development of Atherosclerosis in Hyperlipidemic Ldlr â^'/â^' and ApoE â^'/â^' Mice Transplanted With Abcg1 â^'/â^' Bone Marrow. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2301-2307.	1.1	164
156	Nuclear receptors at the crossroads of lipid metabolism and inflammation. FASEB Journal, 2006, 20, A454.	0.2	0
157	Lesion Macrophages Are a Key Target for the Antiatherogenic Effects of LXR Agonists. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 10-11.	1.1	44
158	Induction of NR4A Orphan Nuclear Receptor Expression in Macrophages in Response to Inflammatory Stimuli. Journal of Biological Chemistry, 2005, 280, 29256-29262.	1.6	241
159	Identification and characterization of two alternatively spliced transcript variants of human liver X receptor alpha. Journal of Lipid Research, 2005, 46, 2570-2579.	2.0	48
160	A role for the apoptosis inhibitory factor AIM/SpÎ±/Api6 in atherosclerosis development. Cell Metabolism, 2005, 1, 201-213.	7.2	257
161	LXR: A nuclear receptor target for cardiovascular disease?. Drug Discovery Today: Therapeutic Strategies, 2005, 2, 97-103.	0.5	5
162	Transcription of the Vascular Endothelial Growth Factor Gene in Macrophages Is Regulated by Liver X Receptors. Journal of Biological Chemistry, 2004, 279, 9905-9911.	1.6	73

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163	Liver X receptors are regulators of adipocyte gene expression but not differentiation. Journal of Lipid Research, 2004, 45, 616-625.	2.0	98
164	NUCLEAR RECEPTORS IN MACROPHAGE BIOLOGY: At the Crossroads of Lipid Metabolism and Inflammation. Annual Review of Cell and Developmental Biology, 2004, 20, 455-480.	4.0	262
165	LXR-Dependent Gene Expression Is Important for Macrophage Survival and the Innate Immune Response. Cell, 2004, 119, 299-309.	13.5	498
166	Liver X Receptor Signaling Pathways in Cardiovascular Disease. Molecular Endocrinology, 2003, 17, 985-993.	3.7	581
167	Reciprocal regulation of inflammation and lipid metabolism by liver X receptors. Nature Medicine, 2003, 9, 213-219.	15.2	1,088
168	Crosstalk between LXR and Toll-like Receptor Signaling Mediates Bacterial and Viral Antagonism of Cholesterol Metabolism. Molecular Cell, 2003, 12, 805-816.	4.5	436
169	Activation of liver X receptor improves glucose tolerance through coordinate regulation of glucose metabolism in liver and adipose tissue. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 5419-5424.	3.3	437
170	The Phospholipid Transfer Protein Gene Is a Liver X Receptor Target Expressed by Macrophages in Atherosclerotic Lesions. Molecular and Cellular Biology, 2003, 23, 2182-2191.	1.1	143
171	Liver X Receptor-dependent Repression of Matrix Metalloproteinase-9 Expression in Macrophages. Journal of Biological Chemistry, 2003, 278, 10443-10449.	1.6	289
172	Identification of macrophage liver X receptors as inhibitors of atherosclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 11896-11901.	3.3	410
173	Direct and Indirect Mechanisms for Regulation of Fatty Acid Synthase Gene Expression by Liver X Receptors. Journal of Biological Chemistry, 2002, 277, 11019-11025.	1.6	637
174	Regulated Expression of the Apolipoprotein E/C-I/C-IV/C-II Gene Cluster in Murine and Human Macrophages. Journal of Biological Chemistry, 2002, 277, 31900-31908.	1.6	208
175	Synthetic LXR ligand inhibits the development of atherosclerosis in mice. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 7604-7609.	3.3	844
176	Orphan nuclear receptors find a home in the arterial wall. Current Atherosclerosis Reports, 2002, 4, 213-221.	2.0	22
177	A PPARÎ³-LXR-ABCA1 Pathway in Macrophages Is Involved in Cholesterol Efflux and Atherogenesis. Molecular Cell, 2001, 7, 161-171.	4.5	1,240
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