Christopher K Glass

List of Publications by Year
in descending order

#	Article	IF	Citations
1	Systematic analysis of naturally occurring insertions and deletions that alter transcription factor spacing identifies tolerant and sensitive transcription factor pairs. ELife, 2022, 11, .	2.8	5
2	Incorporation of a nucleoside analog maps genome repair sites in postmitotic human neurons. Science, 2021, 372, 91-94.	6.0	68
3	PI3KÎ³ inhibition suppresses microglia/TAM accumulation in glioblastoma microenvironment to promote exceptional temozolomide response. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	33
4	Mechanisms underlying divergent responses of genetically distinct macrophages to IL-4. Science Advances, 2021, 7, .	4.7	29
5	Diet-regulated production of PDGFcc by macrophages controls energy storage. Science, 2021, 373, .	6.0	84
6	Exploiting dynamic enhancer landscapes to decode macrophage and microglia phenotypes in health and disease. Molecular Cell, 2021, 81, 3888-3903.	4.5	29
7	Nuclei isolation of multiple brain cell types for omics interrogation. Nature Protocols, 2021, 16, 1629-1646.	5.5	28
8	Transcriptional and epigenetic regulation of macrophages in atherosclerosis. Nature Reviews Cardiology, 2020, 17, 216-228.	6.1	185
9	The coming of age of Langerhans cell histiocytosis. Nature Immunology, 2020, 21, 1-7.	7.0	34
10	Microanatomy of the Human Atherosclerotic Plaque by Single-Cell Transcriptomics. Circulation Research, 2020, 127, 1437-1455.	2.0	283
11	Enhancer reprogramming driven by high-order assemblies of transcription factors promotes phenotypic plasticity and breast cancer endocrine resistance. Nature Cell Biology, 2020, 22, 701-715.	4.6	84
12	Coordinated demethylation of H3K9 and H3K27 is required for rapid inflammatory responses of endothelial cells. EMBO Journal, 2020, 39, e103949.	3.5	37
13	Macrophage Sykâ€“PI3KÎ³ Inhibits Antitumor Immunity: SRX3207, a Novel Dual Sykâ€“PI3K Inhibitory Chemotype Relieves Tumor Immunosuppression. Molecular Cancer Therapeutics, 2020, 19, 755-764.	1.9	24
14	Transcriptomic and epigenetic mechanisms underlying myeloid diversity in the lung. Nature Immunology, 2020, 21, 221-231.	7.0	52
15	Niche-Specific Reprogramming of Epigenetic Landscapes Drives Myeloid Cell Diversity in Nonalcoholic Steatohepatitis. Immunity, 2020, 52, 1057-1074.e7.	6.6	248
16	ZNF263 is a transcriptional regulator of heparin and heparan sulfate biosynthesis. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9311-9317.	3.3	30
17	Blockade of IL-17 signaling reverses alcohol-induced liver injury and excessive alcohol drinking in mice. JCI Insight, 2020, 5, .	2.3	29
18	Brain cell typeâ€“specific enhancerâ€“promoter interactome maps and disease - risk association. Science, 2019, 366, 1134-1139.	6.0	486

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19	Liver-Derived Signals Sequentially Reprogram Myeloid Enhancers to Initiate and Maintain Kupffer Cell Identity. Immunity, 2019, 51, 655-670.e8.	6.6	234
20	Diverse motif ensembles specify non-redundant DNA binding activities of AP-1 family members in macrophages. Nature Communications, 2019, 10, 414.	5.8	49
21	Leducq Epigenetics of Atherosclerosis Network. Circulation Research, 2019, 124, 1697-1700.	2.0	2
22	SF2523: Dual PI3K/BRD4 Inhibitor Blocks Tumor Immunosuppression and Promotes Adaptive Immune Responses in Cancer. Molecular Cancer Therapeutics, 2019, 18, 1036-1044.	1.9	35
23	Pathological priming causes developmental gene network heterochronicity in autistic subject-derived neurons. Nature Neuroscience, 2019, 22, 243-255.	7.1	209
24	Microbiomeâ€"microglia connections via the gutâ€"brain axis. Journal of Experimental Medicine, 2019, 216, 41-59.	4.2	275
25	Nature and nurture of tissue-specific macrophage phenotypes. Atherosclerosis, 2019, 281, 159-167.	0.4	46
26	<i>Cx3cr1-</i>deficient microglia exhibit a premature aging transcriptome. Life Science Alliance, 2019, 2, e201900453.	1.3	64
27	PHLPP1 counter-regulates STAT1-mediated inflammatory signaling. ELife, 2019, 8, .	2.8	22
28	Cell-specific discrimination of desmosterol and desmosterol mimetics confers selective regulation of LXR and SREBP in macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4680-E4689.	3.3	76
29	Massively Parallel Sequencing of Peritoneal and Splenic B Cell Repertoires Highlights Unique Properties of B-1 Cell Antibodies. Journal of Immunology, 2018, 200, 1702-1717.	0.4	36
30	Histone demethylase LSD1 regulates hematopoietic stem cells homeostasis and protects from death by endotoxic shock. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E244-E252.	3.3	25
31	A longitudinal systems immunologic investigation of acute Zika virus infection in an individual infected while traveling to Caracas, Venezuela. PLoS Neglected Tropical Diseases, 2018, 12, e0007053.	1.3	6
32	Deconvolution of pro- and antiviral genomic responses in Zika virus-infected and bystander macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9172-E9181.	3.3	44
33	Analysis of Genetically Diverse Macrophages Reveals Local and Domain-wide Mechanisms that Control Transcription Factor Binding and Function. Cell, 2018, 173, 1796-1809.e17.	13.5	165
34	NDF, a nucleosome-destabilizing factor that facilitates transcription through nucleosomes. Genes and Development, 2018, 32, 682-694.	2.7	38
35	Immune memory in the brain. Nature, 2018, 556, 312-313.	13.7	8
36	Oxidized phospholipids are proinflammatory and proatherogenic in hypercholesterolaemic mice. Nature, 2018, 558, 301-306.	13.7	359

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37	MMARGE: Motif Mutation Analysis for Regulatory Genomic Elements. Nucleic Acids Research, 2018, 46, 7006-7021.	6.5	20
38	Loss of CMAH during Human Evolution Primed the Monocyteâ€"Macrophage Lineage toward a More Inflammatory and Phagocytic State. Journal of Immunology, 2017, 198, 2366-2373.	0.4	37
39	Metabolic and Epigenetic Coordination of T Cell and Macrophage Immunity. Immunity, 2017, 46, 714-729.	6.6	234
40	An environment-dependent transcriptional network specifies human microglia identity. Science, 2017, 356, .	6.0	911
41	Structural and Molecular Mechanisms of Cytokine-Mediated Endocrine Resistance in Human Breast Cancer Cells. Molecular Cell, 2017, 65, 1122-1135.e5.	4.5	99
42	SREBP1 Contributes to Resolution of Pro-inflammatory TLR4 Signaling by Reprogramming Fatty Acid Metabolism. Cell Metabolism, 2017, 25, 412-427.	7.2	263
43	Mutant p53 shapes the enhancer landscape of cancer cells in response to chronic immune signaling. Nature Communications, 2017, 8, 754.	5.8	71
44	Thrombospondin1 (TSP1) replacement prevents cerebral cavernous malformations. Journal of Experimental Medicine, 2017, 214, 3331-3346.	4.2	80
45	Sympathetic neuronâ€"associated macrophages contribute to obesity by importing and metabolizing norepinephrine. Nature Medicine, 2017, 23, 1309-1318.	15.2	365
46	Transcriptional control of microglia phenotypes in health and disease. Journal of Clinical Investigation, 2017, 127, 3220-3229.	3.9	150
47	Transcriptional networks specifying homeostatic and inflammatory programs of gene expression in human aortic endothelial cells. ELife, 2017, 6, .	2.8	79
48	Tissue damage drives co-localization of NF-Î°B, Smad3, and Nrf2 to direct Rev-erb sensitive wound repair in mouse macrophages. ELife, 2016, 5, .	2.8	66
49	Affinity and dose of TCR engagement yield proportional enhancer and gene activity in CD4+ T cells. ELife, 2016, 5, .	2.8	65
50	Dissociated sterolâ€based liver X receptor agonists as therapeutics for chronic inflammatory diseases. FASEB Journal, 2016, 30, 2570-2579.	0.2	22
51	53BP1 and USP28 mediate p53 activation and G1 arrest after centrosome loss or extended mitotic duration. Journal of Cell Biology, 2016, 214, 155-166.	2.3	178
52	Deleting an Nr4a1 Super-Enhancer Subdomain Ablates Ly6C low Monocytes while Preserving Macrophage Gene Function. Immunity, 2016, 45, 975-987.	6.6	127
53	Molecular control of activation and priming in macrophages. Nature Immunology, 2016, 17, 26-33.	7.0	392
54	Transcription factor ISL1 is essential for pacemaker development and function. Journal of Clinical Investigation, 2015, 125, 3256-3268.	3.9	90

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55	The choreography of neuroinflammation in Huntington's disease. Trends in Immunology, 2015, 36, 364-373.	2.9	209
56	Considering the kinetics of mRNA synthesis in the analysis of the genome and epigenome reveals determinants of co-transcriptional splicing. Nucleic Acids Research, 2015, 43, 699-707.	6.5	15
57	The selection and function of cell type-specific enhancers. Nature Reviews Molecular Cell Biology, 2015, 16, 144-154.	16.1	859
58	Roadmap for regulation. Nature, 2015, 518, 314-316.	13.7	190
59	Environment Drives Selection and Function of Enhancers Controlling Tissue-Specific Macrophage Identities. Cell, 2015, 160, 351-352.	13.5	9
60	Human Promoters Are Intrinsically Directional. Molecular Cell, 2015, 57, 674-684.	4.5	115
61	Genetic and Genomic Approaches to Understanding Macrophage Identity and Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 755-762.	1.1	21
62	Biomarkers of NAFLD progression: a lipidomics approach to an epidemic. Journal of Lipid Research, 2015, 56, 722-736.	2.0	264
63	Transcription factor Nr4a1 couples sympathetic and inflammatory cues in CNS-recruited macrophages to limit neuroinflammation. Nature Immunology, 2015, 16, 1228-1234.	7.0	104
64	Perspectives on Unidirectional versus Divergent Transcription. Molecular Cell, 2015, 60, 348-349.	4.5	19
65	Daniel Steinberg, 1922â€“2015. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9791-9792.	3.3	1
66	Exploiting genomics and natural genetic variation to decode macrophage enhancers. Trends in Immunology, 2015, 36, 507-518.	2.9	32
67	Mechanisms Underlying the Selection and Function of Macrophage-Specific Enhancers. Cold Spring Harbor Symposia on Quantitative Biology, 2015, 80, 213-221.	2.0	22
68	Epigenomics of macrophages. Immunological Reviews, 2014, 262, 96-112.	2.8	56
69	Environment Drives Selection and Function of Enhancers Controlling Tissue-Specific Macrophage Identities. Cell, 2014, 159, 1327-1340.	13.5	1,078
70	Control of VEGF-A transcriptional programs by pausing and genomic compartmentalization. Nucleic Acids Research, 2014, 42, 12570-12584.	6.5	47
71	Vespucci: a system for building annotated databases of nascent transcripts. Nucleic Acids Research, 2014, 42, 2433-2447.	6.5	18
72	Mutant Huntingtin promotes autonomous microglia activation via myeloid lineage-determining factors. Nature Neuroscience, 2014, 17, 513-521.	7.1	274

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73	Enhancer RNAs and regulated transcriptional programs. Trends in Biochemical Sciences, 2014, 39, 170-182.	3.7	442
74	Reducing Macrophage Proteoglycan Sulfation Increases Atherosclerosis and Obesity through Enhanced Type I Interferon Signaling. Cell Metabolism, 2014, 20, 813-826.	7.2	65
75	Pleckstrin homology domain leucine-rich repeat protein phosphatases set the amplitude of receptor tyrosine kinase output. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3957-65.	3.3	33
76	Phospholipase A₂regulates eicosanoid class switching during inflammasome activation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 12746-12751.	3.3	113
77	Origin of myofibroblasts in the fibrotic liver in mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3297-305.	3.3	414
78	Modeling of Eicosanoid Fluxes Reveals Functional Coupling between Cyclooxygenases and Terminal Synthases. Biophysical Journal, 2014, 106, 966-975.	0.2	25
79	Epigenomic control of the innate immune response. Current Opinion in Pharmacology, 2013, 13, 582-587.	1.7	44
80	Sterols and oxysterols in immune cell function. Nature Immunology, 2013, 14, 893-900.	7.0	234
81	The Transcription Factor STAT-1 Couples Macrophage Synthesis of 25-Hydroxycholesterol to the Interferon Antiviral Response. Immunity, 2013, 38, 106-118.	6.6	327
82	NCoR Repression of LXRs Restricts Macrophage Biosynthesis of Insulin-Sensitizing Omega 3 Fatty Acids. Cell, 2013, 155, 200-214.	13.5	149
83	Effect of natural genetic variation on enhancer selection and function. Nature, 2013, 503, 487-492.	13.7	294
84	25-Hydroxycholesterol Activates the Integrated Stress Response to Reprogram Transcription and Translation in Macrophages. Journal of Biological Chemistry, 2013, 288, 35812-35823.	1.6	64
85	Anti-Inflammatory Therapy in Chronic Disease: Challenges and Opportunities. Science, 2013, 339, 166-172.	6.0	905
86	Remodeling of the Enhancer Landscape during Macrophage Activation Is Coupled to Enhancer Transcription. Molecular Cell, 2013, 51, 310-325.	4.5	616
87	Functional roles of enhancer RNAs for oestrogen-dependent transcriptional activation. Nature, 2013, 498, 516-520.	13.7	860
88	Rev-Erbs repress macrophage gene expression by inhibiting enhancer-directed transcription. Nature, 2013, 498, 511-515.	13.7	480
89	Serum Response Factor Indirectly Regulates Type I Interferon-Signaling in Macrophages. Journal of Interferon and Cytokine Research, 2013, 33, 588-596.	0.5	11
90	Signaling by Nuclear Receptors. Cold Spring Harbor Perspectives in Biology, 2013, 5, a016709-a016709.	2.3	250

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91	Regulation of microglia activation and deactivation by nuclear receptors. Glia, 2013, 61, 104-111.	2.5	113
92	Analysis of inflammatory and lipid metabolic networks across RAW264.7 and thioglycolate-elicited macrophages. Journal of Lipid Research, 2013, 54, 2525-2542.	2.0	41
93	Towards an understanding of cell-specific functions of signal-dependent transcription factors. Journal of Molecular Endocrinology, 2013, 51, T37-T50.	1.1	32
94	Macrophage <scp>PPAR</scp> gamma Coâ€activatorâ€1 alpha participates in repressing foam cell formation and atherosclerosis in response to conjugated linoleic acid. EMBO Molecular Medicine, 2013, 5, 1443-1457.	3.3	47
95	The Interferon Stimulated Gene 12 Inactivates Vasculoprotective Functions of NR4A Nuclear Receptors. Circulation Research, 2012, 110, e50-63.	2.0	37
96	Myofibroblasts revert to an inactive phenotype during regression of liver fibrosis. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 9448-9453.	3.3	654
97	Positive intergenic feedback circuitry, involving EBF1 and FOXO1, orchestrates B-cell fate. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21028-21033.	3.3	101
98	Regulated Accumulation of Desmosterol Integrates Macrophage Lipid Metabolism and Inflammatory Responses. Cell, 2012, 151, 138-152.	13.5	487
99	A Protective Strategy against Hyperinflammatory Responses Requiring the Nontranscriptional Actions of GPS2. Molecular Cell, 2012, 46, 91-104.	4.5	58
100	Inflammation and Lipid Signaling in the Etiology of Insulin Resistance. Cell Metabolism, 2012, 15, 635-645.	7.2	689
101	DICER- and AGO3-dependent generation of retinoic acidâ€"induced DR2 Alu RNAs regulates human stem cell proliferation. Nature Structural and Molecular Biology, 2012, 19, 1168-1175.	3.6	64
102	Global changes in the nuclear positioning of genes and intra- and interdomain genomic interactions that orchestrate B cell fate. Nature Immunology, 2012, 13, 1196-1204.	7.0	249
103	Control of Proinflammatory Gene Programs by Regulated Trimethylation and Demethylation of Histone H4K20. Molecular Cell, 2012, 48, 28-38.	4.5	193
104	Regulation of circadian behaviour and metabolism by REV-ERB-Î± and REV-ERB-Î². Nature, 2012, 485, 123-127.	13.7	867
105	Non-coding RNAs as regulators of gene expression and epigenetics. Cardiovascular Research, 2011, 90, 430-440.	1.8	498
106	Migration of Fibrocytes in Fibrogenic Liver Injury. American Journal of Pathology, 2011, 179, 189-198.	1.9	97
107	An ADIOL-ERÎ²-CtBP Transrepression Pathway Negatively Regulates Microglia-Mediated Inflammation. Cell, 2011, 145, 584-595.	13.5	268
108	Reprogramming transcription by distinct classes of enhancers functionally defined by eRNA. Nature, 2011, 474, 390-394.	13.7	777

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109	Multilineage Priming of Enhancer Repertoires Precedes Commitment to the B and Myeloid Cell Lineages in Hematopoietic Progenitors. Immunity, 2011, 35, 413-425.	6.6	125
110	PPARs and Lipid Ligands in Inflammation and Metabolism. Chemical Reviews, 2011, 111, 6321-6340.	23.0	151
111	A Global Clustering Algorithm to Identify Long Intergenic Non-Coding RNA - with Applications in Mouse Macrophages. PLoS ONE, 2011, 6, e24051.	1.1	27
112	Microglial cell origin and phenotypes in health and disease. Nature Reviews Immunology, 2011, 11, 775-787.	10.6	897
113	Coronin 2A mediates actin-dependent de-repression of inflammatory response genes. Nature, 2011, 470, 414-418.	13.7	150
114	Review focus on epigenetics and the histone code in vascular biology. Cardiovascular Research, 2011, 90, 402-403.	1.8	4
115	Fibrocyte-like cells recruited to the spleen support innate and adaptive immune responses to acute injury or infection. Journal of Molecular Medicine, 2011, 89, 997-1013.	1.7	38
116	Serum Response Factor Utilizes Distinct Promoter- and Enhancer-Based Mechanisms To Regulate Cytoskeletal Gene Expression in Macrophages. Molecular and Cellular Biology, 2011, 31, 861-875.	1.1	56
117	The Long Arm of Long Noncoding RNAs: Roles as Sensors Regulating Gene Transcriptional Programs. Cold Spring Harbor Perspectives in Biology, 2011, 3, a003756-a003756.	2.3	144
118	Research Resource: Comparative Nuclear Receptor Atlas: Basal and Activated Peritoneal B-1 and B-2 Cells. Molecular Endocrinology, 2011, 25, 529-545.	3.7	12
119	Specificity of eicosanoid production depends on the TLR-4-stimulated macrophage phenotype. Journal of Leukocyte Biology, 2011, 90, 563-574.	1.5	76
120	Mechanisms Establishing TLR4-Responsive Activation States of Inflammatory Response Genes. PLoS Genetics, 2011, 7, e1002401.	1.5	146
121	Macrophages, Inflammation, and Insulin Resistance. Annual Review of Physiology, 2010, 72, 219-246.	5.6	2,279
122	FoxO1 regulates Tlr4 inflammatory pathway signalling in macrophages. EMBO Journal, 2010, 29, 4223-4236.	3.5	203
123	PHF8 mediates histone H4 lysine 20 demethylation events involved in cell cycle progression. Nature, 2010, 466, 508-512.	13.7	367
124	A global network of transcription factors, involving E2A, EBF1 and Foxo1, that orchestrates B cell fate. Nature Immunology, 2010, 11, 635-643.	7.0	475
125	Pharmacological correction of a defect in PPAR-Î³ signaling ameliorates disease severity in Cftr-deficient mice. Nature Medicine, 2010, 16, 313-318.	15.2	88
126	Deconstructing repression: evolving models of co-repressor action. Nature Reviews Genetics, 2010, 11, 109-123.	7.7	466

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127	Nuclear receptor transrepression pathways that regulate inflammation in macrophages and T cells. Nature Reviews Immunology, 2010, 10, 365-376.	10.6	525
128	Low Doses of Lipopolysaccharide and Minimally Oxidized Low-Density Lipoprotein Cooperatively Activate Macrophages via Nuclear Factor Î°B and Activator Protein-1. Circulation Research, 2010, 107, 56-65.	2.0	162
129	Retinoid X receptor Î± controls innate inflammatory responses through the up-regulation of chemokine expression. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 10626-10631.	3.3	129
130	A Mouse Macrophage Lipidome. Journal of Biological Chemistry, 2010, 285, 39976-39985.	1.6	260
131	The Type I Interferon Signaling Pathway Is a Target for Glucocorticoid Inhibition. Molecular and Cellular Biology, 2010, 30, 4564-4574.	1.1	126
132	Nuclear Receptors and Inflammation Control: Molecular Mechanisms and Pathophysiological Relevance. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1542-1549.	1.1	125
133	Conserved role for autophagy in Rho1-mediated cortical remodeling and blood cell recruitment. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 10502-10507.	3.3	61
134	Kdo2-Lipid A, a TLR4-specific Agonist, Induces de Novo Sphingolipid Biosynthesis in RAW264.7 Macrophages, Which Is Essential for Induction of Autophagy. Journal of Biological Chemistry, 2010, 285, 38568-38579.	1.6	99
135	Genome-Wide Analysis of Estrogen Receptor Î± DNA Binding and Tethering Mechanisms Identifies Runx1 as a Novel Tethering Factor in Receptor-Mediated Transcriptional Activation. Molecular and Cellular Biology, 2010, 30, 3943-3955.	1.1	183
136	Simple Combinations of Lineage-Determining Transcription Factors Prime cis-Regulatory Elements Required for Macrophage and B Cell Identities. Molecular Cell, 2010, 38, 576-589.	4.5	10,215
137	Mechanisms Underlying Inflammation in Neurodegeneration. Cell, 2010, 140, 918-934.	13.5	2,860
138	Statins Enhance Formation of Phagocyte Extracellular Traps. Cell Host and Microbe, 2010, 8, 445-454.	5.1	368
139	A New Role for Cyclic Phosphatidic Acid as a PPARÎ³ Antagonist. Cell Metabolism, 2010, 12, 207-208.	7.2	10
140	Nuclear Receptors, Inflammation, and Neurodegenerative Diseases. Advances in Immunology, 2010, 106, 21-59.	1.1	32
141	The nuclear receptor PPARÎ³ selectively inhibits Th17 differentiation in a T cellâ€"intrinsic fashion and suppresses CNS autoimmunity. Journal of Experimental Medicine, 2009, 206, 2079-2089.	4.2	287
142	Cooperative NCoR/SMRT interactions establish a corepressor-based strategy for integration of inflammatory and anti-inflammatory signaling pathways. Genes and Development, 2009, 23, 681-693.	2.7	215
143	Transcriptional regulation through noncoding RNAs and epigenetic modifications. RNA Biology, 2009, 6, 233-236.	1.5	69
144	Minireview: Evolution of NURSA, the Nuclear Receptor Signaling Atlas. Molecular Endocrinology, 2009, 23, 740-746.	3.7	109

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145	Efficient Regulation of VEGF Expression by Promoter-Targeted Lentiviral shRNAs Based on Epigenetic Mechanism. Circulation Research, 2009, 105, 604-609.	2.0	103
146	Tyrosine dephosphorylation of H2AX modulates apoptosis and survival decisions. Nature, 2009, 458, 591-596.	13.7	462
147	A Nurr1/CoREST Pathway in Microglia and Astrocytes Protects Dopaminergic Neurons from Inflammation-Induced Death. Cell, 2009, 137, 47-59.	13.5	811
148	Nuclear Receptor-Induced Chromosomal Proximity and DNA Breaks Underlie Specific Translocations in Cancer. Cell, 2009, 139, 1069-1083.	13.5	539
149	Transcriptional Integration of TLR2 and TLR4 Signaling at the NCoR Derepression Checkpoint. Molecular Cell, 2009, 35, 48-57.	4.5	94
150	Induced ncRNAs allosterically modify RNA-binding proteins in cis to inhibit transcription. Nature, 2008, 454, 126-130.	13.7	904
151	Oxysterols hold T cells in check. Nature, 2008, 455, 40-41.	13.7	20
152	Histone H2A Monoubiquitination Represses Transcription by Inhibiting RNA Polymerase II Transcriptional Elongation. Molecular Cell, 2008, 29, 69-80.	4.5	335
153	TBL1 and TBLR1 Phosphorylation on Regulated Gene Promoters Overcomes Dual CtBP and NCoR/SMRT Transcriptional Repression Checkpoints. Molecular Cell, 2008, 29, 755-766.	4.5	155
154	Structure-Guided Design of <i>N</i>-Phenyl Tertiary Amines as Transrepression-Selective Liver X Receptor Modulators with Anti-Inflammatory Activity. Journal of Medicinal Chemistry, 2008, 51, 5758-5765.	2.9	46
155	Enhancing nuclear receptor-induced transcription requires nuclear motor and LSD1-dependent gene networking in interchromatin granules. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 19199-19204.	3.3	246
156	Evidence Mandating Earlier and More Aggressive Treatment of Hypercholesterolemia. Circulation, 2008, 118, 672-677.	1.6	90
157	Differential Repression of<i>c-myc</i>and<i>cdc2</i>Gene Expression by ERF and PE-1/METS. Cell Cycle, 2007, 6, 1594-1604.	1.3	13
158	Developmentally Regulated Activation of a SINE B2 Repeat as a Domain Boundary in Organogenesis. Science, 2007, 317, 248-251.	6.0	261
159	Sensitive ChIP-DSL technology reveals an extensive estrogen receptor Â-binding program on human gene promoters. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 4852-4857.	3.3	120
160	Use of Mouse Models to Evaluate Roles of Nuclear Receptors and their Ligands in the Pathogenesis and Treatment of Atherosclerosis. Current Drug Targets, 2007, 8, 1273-1287.	1.0	1
161	Histone Methylation-Dependent Mechanisms Impose Ligand Dependency for Gene Activation by Nuclear Receptors. Cell, 2007, 128, 505-518.	13.5	399
162	Parallel SUMOylation-Dependent Pathways Mediate Gene- and Signal-Specific Transrepression by LXRs and PPARÎ³. Molecular Cell, 2007, 25, 57-70.	4.5	499

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163	A Histone H2A Deubiquitinase Complex Coordinating Histone Acetylation and H1 Dissociation in Transcriptional Regulation. Molecular Cell, 2007, 27, 609-621.	4.5	268
164	A Subpopulation of Macrophages Infiltrates Hypertrophic Adipose Tissue and Is Activated by Free Fatty Acids via Toll-like Receptors 2 and 4 and JNK-dependent Pathways. Journal of Biological Chemistry, 2007, 282, 35279-35292.	1.6	840
165	Opposing LSD1 complexes function in developmental gene activation and repression programmes. Nature, 2007, 446, 882-887.	13.7	498
166	Identification and analysis of functional elements in 1% of the human genome by the ENCODE pilot project. Nature, 2007, 447, 799-816.	13.7	4,709
167	SMRT-mediated repression of an H3K27 demethylase in progression from neural stem cell to neuron. Nature, 2007, 450, 415-419.	13.7	369
168	Macrophage PPARÎ³ is required for normal skeletal muscle and hepatic insulin sensitivity and full antidiabetic effects of thiazolidinediones. Journal of Clinical Investigation, 2007, 117, 1658-1669.	3.9	413
169	A Topoisomerase IIÂ-Mediated dsDNA Break Required for Regulated Transcription. Science, 2006, 312, 1798-1802.	6.0	782
170	Macrophage/Cancer Cell Interactions Mediate Hormone Resistance by a Nuclear Receptor Derepression Pathway. Cell, 2006, 124, 615-629.	13.5	237
171	Nuclear receptors versus inflammation: mechanisms of transrepression. Trends in Endocrinology and Metabolism, 2006, 17, 321-327.	3.1	195
172	Combinatorial roles of nuclear receptors in inflammation and immunity. Nature Reviews Immunology, 2006, 6, 44-55.	10.6	391
173	Normal hematopoiesis after conditional targeting of RXRÎ± in murine hematopoietic stem/progenitor cells. Journal of Leukocyte Biology, 2006, 80, 850-861.	1.5	34
174	Kdo2-Lipid A of Escherichia coli, a defined endotoxin that activates macrophages via TLR-4. Journal of Lipid Research, 2006, 47, 1097-1111.	2.0	202
175	Mnt-Deficient Mammary Glands Exhibit Impaired Involution and Tumors with Characteristics of Myc Overexpression. Cancer Research, 2006, 66, 5565-5573.	0.4	37
176	Sensors and signals: a coactivator/corepressor/epigenetic code for integrating signal-dependent programs of transcriptional response. Genes and Development, 2006, 20, 1405-1428.	2.7	833
177	International Union of Pharmacology. LXI. Peroxisome Proliferator-Activated Receptors. Pharmacological Reviews, 2006, 58, 726-741.	7.1	869
178	Going nuclear in metabolic and cardiovascular disease. Journal of Clinical Investigation, 2006, 116, 556-560.	3.9	83
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