

Anton M Jetten

List of Publications by Year in descending order

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276
papers

21,219
citations

13865

67
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docs citations

280
times ranked

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#	ARTICLE	IF	CITATIONS
1	T Helper 17 Lineage Differentiation Is Programmed by Orphan Nuclear Receptors ROR α and ROR γ . <i>Immunity</i> , 2008, 28, 29-39.	14.3	1,471
2	Essential autocrine regulation by IL-21 in the generation of inflammatory T cells. <i>Nature</i> , 2007, 448, 480-483.	27.8	1,341
3	Generation of T Follicular Helper Cells Is Mediated by Interleukin-21 but Independent of T Helper 1, 2, or 17 Cell Lineages. <i>Immunity</i> , 2008, 29, 138-149.	14.3	1,059
4	Critical Regulation of Early Th17 Cell Differentiation by Interleukin-1 Signaling. <i>Immunity</i> , 2009, 30, 576-587.	14.3	1,042
5	Molecular Antagonism and Plasticity of Regulatory and Inflammatory T Cell Programs. <i>Immunity</i> , 2008, 29, 44-56.	14.3	1,023
6	Retinoid-Related Orphan Receptors (RORs): Critical Roles in Development, Immunity, Circadian Rhythm, and Cellular Metabolism. <i>Nuclear Receptor Signaling</i> , 2009, 7, nrs.07003.	1.0	543
7	CCR6 Regulates the Migration of Inflammatory and Regulatory T Cells. <i>Journal of Immunology</i> , 2008, 181, 8391-8401.	0.8	460
8	Robust tumor immunity to melanoma mediated by interleukin-9-producing T cells. <i>Nature Medicine</i> , 2012, 18, 1248-1253.	30.7	368
9	ROR γ regulates TH17 development by cooperating with ROR nuclear receptors. <i>Nature</i> , 2010, 464, 1381-1385.	27.8	361
10	Critical role of p63 in the development of a normal esophageal and tracheobronchial epithelium. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 287, C171-C181.	4.6	267
11	ROR α and ROR γ are expressed in human skin and serve as receptors for endogenously produced noncalcemic 20 α -hydroxy- and 20,23 α -dihydroxyvitamin D. <i>FASEB Journal</i> , 2014, 28, 2775-2789.	0.5	232
12	Possible role of retinoic acid binding protein in retinoid stimulation of embryonal carcinoma cell differentiation. <i>Nature</i> , 1979, 278, 180-182.	27.8	226
13	Retinoic acid-related orphan receptors α and γ : key regulators of lipid/glucose metabolism, inflammation, and insulin sensitivity. <i>Frontiers in Endocrinology</i> , 2013, 4, 1.	3.5	218
14	ROR γ : The Third Member of ROR/RZR Orphan Receptor Subfamily That Is Highly Expressed in Skeletal Muscle. <i>Biochemical and Biophysical Research Communications</i> , 1994, 205, 1976-1983.	2.1	206
15	The ROR nuclear orphan receptor subfamily: Critical regulators of multiple biological processes. <i>Progress in Molecular Biology and Translational Science</i> , 2001, 69, 205-247.	1.9	203
16	Lineage-specific Effects of 1,25-Dihydroxyvitamin D3 on the Development of Effector CD4 T Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 997-1004.	3.4	203
17	Retinoids specifically enhance the number of epidermal growth factor receptors. <i>Nature</i> , 1980, 284, 626-629.	27.8	181
18	Dual activation of PPAR α and PPAR γ by mono-(2-ethylhexyl) phthalate in rat ovarian granulosa cells. <i>Molecular and Cellular Endocrinology</i> , 2003, 201, 133-141.	3.2	181

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19	Gene expression profiling reveals a regulatory role for ROR α and ROR γ in phase I and phase II metabolism. <i>Physiological Genomics</i> , 2007, 31, 281-294.	2.3	178
20	Regulation of Cyclooxygenase-2 by Interferon γ and Transforming Growth Factor α in Normal Human Epidermal Keratinocytes and Squamous Carcinoma Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 29138-29148.	3.4	173
21	Molecular mechanisms involved in farnesol-induced apoptosis. <i>Cancer Letters</i> , 2010, 287, 123-135.	7.2	163
22	Stimulation of differentiation of several murine embryonal carcinoma cell lines by retinoic acid. <i>Experimental Cell Research</i> , 1979, 124, 381-391.	2.6	162
23	Regulation of proliferation and differentiation of respiratory tract epithelial cells by TGF β ² . <i>Experimental Cell Research</i> , 1986, 167, 539-549.	2.6	159
24	Characterization of the action of retinoids on mouse fibroblast cell lines. <i>Experimental Cell Research</i> , 1979, 119, 289-299.	2.6	154
25	Bisphenol A affects androgen receptor function via multiple mechanisms. <i>Chemico-Biological Interactions</i> , 2013, 203, 556-564.	4.0	154
26	The Ubiquitin-Interacting Motif-Containing Protein RAP80 Interacts with BRCA1 and Functions in DNA Damage Repair Response. <i>Cancer Research</i> , 2007, 67, 6647-6656.	0.9	150
27	Cornifin, a cross-linked envelope precursor in keratinocytes that is down-regulated by retinoids.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1992, 89, 11026-11030.	7.1	145
28	Retinoic Acid-Related Orphan Receptors (RORs): Regulatory Functions in Immunity, Development, Circadian Rhythm, and Metabolism. <i>Nuclear Receptor Research</i> , 2015, 2, .	2.5	136
29	Farnesol-Induced Apoptosis in Human Lung Carcinoma Cells Is Coupled to the Endoplasmic Reticulum Stress Response. <i>Cancer Research</i> , 2007, 67, 7929-7936.	0.9	134
30	Transcription Factor Glis3, a Novel Critical Player in the Regulation of Pancreatic β -Cell Development and Insulin Gene Expression. <i>Molecular and Cellular Biology</i> , 2009, 29, 6366-6379.	2.3	133
31	ROR γ directly regulates the circadian expression of clock genes and downstream targets in vivo. <i>Nucleic Acids Research</i> , 2012, 40, 8519-8535.	14.5	130
32	Regulation of type I (epidermal) transglutaminase mRNA levels during squamous differentiation: down regulation by retinoids.. <i>Molecular and Cellular Biology</i> , 1989, 9, 4846-4851.	2.3	120
33	Genetic predisposition for beta cell fragility underlies type 1 and type 2 diabetes. <i>Nature Genetics</i> , 2016, 48, 519-527.	21.4	117
34	Endogenously produced nonclassical vitamin D hydroxy-metabolites act as biased agonists on VDR and inverse agonists on ROR α and ROR γ . <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 42-56.	2.5	117
35	Primary structure of keratinocyte transglutaminase.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 9333-9337.	7.1	116
36	Cloning of a cDNA encoding the murine orphan receptor RZR/ROR γ and characterization of its response element. <i>Gene</i> , 1996, 181, 199-206.	2.2	114

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37	Photoprotective Properties of Vitamin D and Lumisterol Hydroxyderivatives. <i>Cell Biochemistry and Biophysics</i> , 2020, 78, 165-180.	1.8	113
38	GLIS3, a novel member of the GLIS subfamily of Kruppel-like zinc finger proteins with repressor and activation functions. <i>Nucleic Acids Research</i> , 2003, 31, 5513-5525.	14.5	109
39	Persistence of abnormal chloride conductance regulation in transformed cystic fibrosis epithelia. <i>Science</i> , 1989, 244, 1472-1475.	12.6	108
40	Transcription of Il17 and Il17f Is Controlled by Conserved Noncoding Sequence 2. <i>Immunity</i> , 2012, 36, 23-31.	14.3	107
41	Identification and characterization of nuclear retinoic acid-binding activity in human myeloblastic leukemia HL-60 cells.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 5854-5858.	7.1	106
42	Expression of nuclear retinoic acid receptors in normal tracheobronchial cells and in lung carcinoma cells. <i>Experimental Cell Research</i> , 1991, 195, 163-170.	2.6	105
43	Vitamin D signaling and melanoma: role of vitamin D and its receptors in melanoma progression and management. <i>Laboratory Investigation</i> , 2017, 97, 706-724.	3.7	105
44	Evidence for the Involvement of Retinoic Acid Receptor RAR β -dependent Signaling Pathway in the Induction of Tissue Transglutaminase and Apoptosis by Retinoids. <i>Journal of Biological Chemistry</i> , 1995, 270, 6022-6029.	3.4	102
45	The peripheral myelin protein 22 and epithelial membrane protein family. <i>Progress in Molecular Biology and Translational Science</i> , 2000, 64, 97-129.	1.9	99
46	Role of protein kinase C in diacylglycerol-mediated induction of ornithine decarboxylase and reduction of epidermal growth factor binding.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985, 82, 1941-1945.	7.1	98
47	Restoration of the Mucous Phenotype by Retinoic Acid in Retinoid-Deficient Human Bronchial Cell Cultures: Changes in Mucin Gene Expression. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1999, 20, 43-52.	2.9	98
48	Differential and Overlapping Effects of 20,23(OH)2D3 and 1,25(OH)2D3 on Gene Expression in Human Epidermal Keratinocytes: Identification of AhR as an Alternative Receptor for 20,23(OH)2D3. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3072.	4.1	98
49	Nuclear Orphan Receptor TAK1/TR4-Deficient Mice Are Protected Against Obesity-Linked Inflammation, Hepatic Steatosis, and Insulin Resistance. <i>Diabetes</i> , 2011, 60, 177-188.	0.6	93
50	Extra-adrenal glucocorticoid biosynthesis: implications for autoimmune and inflammatory disorders. <i>Genes and Immunity</i> , 2020, 21, 150-168.	4.1	93
51	Smad3 Differentially Regulates the Induction of Regulatory and Inflammatory T Cell Differentiation. <i>Journal of Biological Chemistry</i> , 2009, 284, 35283-35286.	3.4	90
52	TIP27: a novel repressor of the nuclear orphan receptor TAK1/TR4. <i>Nucleic Acids Research</i> , 2004, 32, 4194-4204.	14.5	88
53	Identification of Oxysterol 7 α -Hydroxylase (<i>Cyp7b1</i>) as a Novel Retinoid-Related Orphan Receptor β (ROR β) (NR1F1) Target Gene and a Functional Cross-Talk between ROR β and Liver X Receptor (NR1H3). <i>Molecular Pharmacology</i> , 2008, 73, 891-899.	2.3	88
54	Increased Cholesterol Sulfate and Cholesterol Sulfotransferase Activity in Relation to the Multi-step Process of Differentiation in Human Epidermal Keratinocytes. <i>Journal of Investigative Dermatology</i> , 1989, 92, 203-209.	0.7	86

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55	Glis3 Is Associated with Primary Cilia and Wwtr1/TAZ and Implicated in Polycystic Kidney Disease. <i>Molecular and Cellular Biology</i> , 2009, 29, 2556-2569.	2.3	85
56	Transcriptional profiling reveals a role for ROR α in regulating gene expression in obesity-associated inflammation and hepatic steatosis. <i>Physiological Genomics</i> , 2011, 43, 818-828.	2.3	85
57	Correlation between expression of peroxisome proliferator-activated receptor β and squamous differentiation in epidermal and tracheobronchial epithelial cells. <i>Molecular and Cellular Endocrinology</i> , 1999, 147, 85-92.	3.2	84
58	The role of p27Kip1 in gamma interferon-mediated growth arrest of mammary epithelial cells and related defects in mammary carcinoma cells. <i>Oncogene</i> , 1997, 14, 2111-2122.	5.9	79
59	RTR: a new member of the nuclear receptor superfamily that is highly expressed in murine testis. <i>Gene</i> , 1995, 152, 247-251.	2.2	78
60	Characterization of the Response Element and DNA Binding Properties of the Nuclear Orphan Receptor Germ Cell Nuclear Factor/Retinoid Receptor-related Testis-associated Receptor. <i>Journal of Biological Chemistry</i> , 1997, 272, 10565-10572.	3.4	77
61	Inhibition of growth and squamous-cell differentiation markers in cultured human head and neck squamous carcinoma cells by β -all-trans retinoic acid. <i>International Journal of Cancer</i> , 1990, 45, 195-202.	5.1	76
62	Retinoic Acid-Related Orphan Receptor β (ROR β): A Novel Participant in the Diurnal Regulation of Hepatic Gluconeogenesis and Insulin Sensitivity. <i>PLoS Genetics</i> , 2014, 10, e1004331.	3.5	76
63	RAP80 and RNF8, key players in the recruitment of repair proteins to DNA damage sites. <i>Cancer Letters</i> , 2008, 271, 179-190.	7.2	75
64	On the role of classical and novel forms of vitamin D in melanoma progression and management. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 177, 159-170.	2.5	75
65	Retinoid-related orphan receptors (RORs): Roles in cellular differentiation and development. <i>Advances in Developmental Biology (Amsterdam, Netherlands)</i> , 2006, 16, 313-355.	0.4	74
66	Enhanced susceptibility of staggerer (ROR α sg/sg) mice to lipopolysaccharide-induced lung inflammation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2005, 289, L144-L152.	2.9	70
67	Modulatory Role for Retinoid-related Orphan Receptor α in Allergen-induced Lung Inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 1299-1309.	5.6	70
68	Retinoic acid-related orphan receptor β (ROR β): Connecting sterol metabolism to regulation of the immune system and autoimmune disease. <i>Current Opinion in Toxicology</i> , 2018, 8, 66-80.	5.0	70
69	Keratin 13 expression is linked to squamous differentiation in rabbit tracheal epithelial cells and down-regulated by retinoic acid. <i>Experimental Cell Research</i> , 1989, 182, 622-634.	2.6	69
70	Characterization of Glis2, a Novel Gene Encoding a Gli-related, Kr α ppel-like Transcription Factor with Transactivation and Repressor Functions. <i>Journal of Biological Chemistry</i> , 2002, 277, 10139-10149.	3.4	68
71	Energy requirement for the initiation of colicin action in <i>Escherichia coli</i> . <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 1975, 387, 12-22.	1.0	66
72	Id2, ROR α , and LT β R-independent initiation of lymphoid organogenesis in ocular immunity. <i>Journal of Experimental Medicine</i> , 2009, 206, 2351-2364.	8.5	66

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73	Development of a Topical Treatment for Psoriasis Targeting ROR γ : From Bench to Skin. PLoS ONE, 2016, 11, e0147979.	2.5	66
74	GLIS1 α transcription factors: critical roles in the regulation of multiple physiological processes and diseases. Cellular and Molecular Life Sciences, 2018, 75, 3473-3494.	5.4	66
75	Induction of extracellular matrix gene expression in normal human keratinocytes by transforming growth factor β is altered by cellular differentiation. Experimental Cell Research, 1991, 193, 93-100.	2.6	65
76	Recent Advances in the Mechanisms of Action and Physiological Functions of the Retinoid-Related Orphan Receptors (RORs). Inflammation and Allergy: Drug Targets, 2004, 3, 395-412.	3.1	64
77	Characterization of a new pathway that activates lumisterol in vivo to biologically active hydroxylumisterols. Scientific Reports, 2017, 7, 11434.	3.3	64
78	High incidence of T-cell lymphomas in mice deficient in the retinoid-related orphan receptor ROR γ . Cancer Research, 2002, 62, 901-9.	0.9	64
79	Estrogen receptor-negative breast cancer cells transfected with the estrogen receptor exhibit increased RAR α gene expression and sensitivity to growth inhibition by retinoic acid. Journal of Cellular Biochemistry, 1993, 53, 394-404.	2.6	63
80	Differential Expression of Human Cornifin β and γ in Squamous Differentiating Epithelial Tissues and Several Skin Lesions.. Journal of Investigative Dermatology, 1997, 108, 200-204.	0.7	63
81	Identification of Glis1, a Novel Gli-related, Kr μ ppel-like Zinc Finger Protein Containing Transactivation and Repressor Functions. Journal of Biological Chemistry, 2002, 277, 30901-30913.	3.4	63
82	Regulation of Peroxisome Proliferator-activated Receptor α -Induced Transactivation by the Nuclear Orphan Receptor TAK1/TR4. Journal of Biological Chemistry, 1998, 273, 10948-10957.	3.4	62
83	Kr μ ppel-Like Zinc Finger Protein Glis2 Is Essential for the Maintenance of Normal Renal Functions. Molecular and Cellular Biology, 2008, 28, 2358-2367.	2.3	62
84	Molecular cloning of gene sequences regulated during squamous differentiation of tracheal epithelial cells and controlled by retinoic acid.. Molecular and Cellular Biology, 1987, 7, 4017-4023.	2.3	61
85	OVEREXPRESSION OF MUCIN GENES INDUCED BY INTERLEUKIN1-1 β , TUMOR NECROSIS FACTOR- α , LIPOPOLYSACCHARIDE, AND NEUTROPHIL ELASTASE IS INHIBITED BY A RETINOIC ACID RECEPTOR α ANTAGONIST. Experimental Lung Research, 2002, 28, 315-332.	1.2	61
86	Mfsd2a encodes a novel major facilitator superfamily domain-containing protein highly induced in brown adipose tissue during fasting and adaptive thermogenesis. Biochemical Journal, 2008, 416, 347-355.	3.7	60
87	Vitamin D and lumisterol derivatives can act on liver X receptors (LXRs). Scientific Reports, 2021, 11, 8002.	3.3	60
88	ACTION OF RETINOIDS AND PHORBOL ESTERS ON CELL GROWTH AND THE BINDING OF EPIDERMAL GROWTH FACTOR. Annals of the New York Academy of Sciences, 1981, 359, 200-217.	3.8	58
89	Effects of retinoic acid on the binding and mitogenic activity of epidermal growth factor. Journal of Cellular Physiology, 1982, 110, 235-240.	4.1	58
90	(Inverse) Agonists of Retinoic Acid α -Related Orphan Receptor γ : Regulation of Immune Responses, Inflammation, and Autoimmune Disease. Annual Review of Pharmacology and Toxicology, 2020, 60, 371-390.	9.4	58

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91	Cyclooxygenase-2 Regulates Th17 Cell Differentiation during Allergic Lung Inflammation. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 37-49.	5.6	57
92	Genomic Structure and Chromosomal Mapping of the Nuclear Orphan Receptor ROR γ 3 (RORC) Gene. Genomics, 1997, 46, 93-102.	2.9	56
93	Role of retinoid receptors in the regulation of mucin gene expression by retinoic acid in human tracheobronchial epithelial cells. Biochemical Journal, 1999, 338, 351-357.	3.7	56
94	NF- κ B-dependent Transcriptional Activation in Lung Carcinoma Cells by Farnesol Involves p65/RelA(Ser276) Phosphorylation via the MEK-MSK1 Signaling Pathway. Journal of Biological Chemistry, 2008, 283, 16391-16399.	3.4	56
95	Functional analysis of the zinc finger and activation domains of Glis3 and mutant Glis3(NDH1). Nucleic Acids Research, 2008, 36, 1690-1702.	14.5	55
96	Small heterodimer partner/neuronal PAS domain protein 2 axis regulates the oscillation of liver lipid metabolism. Hepatology, 2015, 61, 497-505.	7.3	55
97	ROR α and ROR γ 3 expression inversely correlates with human melanoma progression. Oncotarget, 2016, 7, 63261-63282.	1.8	55
98	CD44 Plays a Critical Role in Regulating Diet-Induced Adipose Inflammation, Hepatic Steatosis, and Insulin Resistance. PLoS ONE, 2013, 8, e58417.	2.5	55
99	Effect of structural modifications in the C7-C11 region of the retinoid skeleton on biological activity in a series of aromatic retinoids. Journal of Medicinal Chemistry, 1989, 32, 1504-1517.	6.4	54
100	Expression of Cornifin in Squamous Differentiating Epithelial Tissues, Including Psoriatic and Retinoic Acid-Treated Skin. Journal of Investigative Dermatology, 1993, 101, 268-274.	0.7	53
101	Farnesol activates the intrinsic pathway of apoptosis and the ATF4-ATF3-CHOP cascade of ER stress in human T lymphoblastic leukemia Molt4 cells. Biochemical Pharmacology, 2015, 97, 256-268.	4.4	53
102	COVID-19 and Vitamin D: A lesson from the skin. Experimental Dermatology, 2020, 29, 885-890.	2.9	53
103	Differential Regulation of Nonsteroidal Anti-Inflammatory Drug-Activated Gene in Normal Human Tracheobronchial Epithelial and Lung Carcinoma Cells by Retinoids. Molecular Pharmacology, 2003, 63, 557-564.	2.3	52
104	TAK1: molecular cloning and characterization of a new member of the nuclear receptor superfamily. Molecular Endocrinology, 1994, 8, 1667-1680.	3.7	52
105	Expression of germ cell nuclear factor (GCNF/RTR) during spermatogenesis. Molecular Reproduction and Development, 1998, 50, 93-102.	2.0	51
106	Action of Phorbol Esters, Bryostatins, and Retinoic Acid on Cholesterol Sulfate Synthesis: Relation to the Multistep Process of Differentiation in Human Epidermal Keratinocytes. Journal of Investigative Dermatology, 1989, 93, 108-115.	0.7	50
107	Regulation of Proliferation-Specific and Differentiation-Specific Genes during Senescence of Human Epidermal Keratinocyte and Mammary Epithelial Cells. Biochemical and Biophysical Research Communications, 1993, 197, 46-54.	2.1	50
108	Retinoic acid nuclear receptor γ inhibits breast carcinoma anchorage independent growth. Journal of Cellular Physiology, 1995, 165, 449-458.	4.1	50

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109	Inhibition of Cell Proliferation and Induction of Apoptosis by the Retinoid AHPN in Human Lung Carcinoma Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1998, 18, 323-333.	2.9	50
110	Retinoid-related orphan receptors (RORs): roles in cell survival, differentiation and disease. <i>Cell Death and Differentiation</i> , 2002, 9, 1167-1171.	11.2	50
111	The KrÄ½ppel-Like Protein Gli-Similar 3 (Glis3) Functions as a Key Regulator of Insulin Transcription. <i>Molecular Endocrinology</i> , 2013, 27, 1692-1705.	3.7	50
112	Synthesis of mucous glycoproteins by rabbit tracheal cells <i>in vitro</i> . Modulation by substratum, retinoids and cyclic AMP. <i>Biochemical Journal</i> , 1987, 242, 19-25.	3.7	48
113	Identification and Characterization of a Novel Squamous Cell-associated Gene Related to PMP22. <i>Journal of Biological Chemistry</i> , 1995, 270, 28910-28916.	3.4	48
114	Gli-Similar Proteins. <i>Vitamins and Hormones</i> , 2012, 88, 141-171.	1.7	48
115	RAP80, a Novel Nuclear Protein That Interacts with the Retinoid-related Testis-associated Receptor. <i>Journal of Biological Chemistry</i> , 2002, 277, 32379-32388.	3.4	47
116	GLIS3 is indispensable for TSH/TSHR-dependent thyroid hormone biosynthesis and follicular cell proliferation. <i>Journal of Clinical Investigation</i> , 2017, 127, 4326-4337.	8.2	47
117	PromininÄ½ controls stem cell activation by orchestrating ciliary dynamics. <i>EMBO Journal</i> , 2019, 38, .	7.8	47
118	Multi-Stage Program of Differentiation in Human Epidermal Keratinocytes: Regulation by Retinoids. <i>Journal of Investigative Dermatology</i> , 1990, 95, S44-S46.	0.7	46
119	Expression of Keratinocyte Transglutamine mRNA Revealed by In Situ Hybridization. <i>Journal of Investigative Dermatology</i> , 1992, 98, 364-368.	0.7	46
120	The Orphan Receptor TAK1 Acts as a Repressor of RAR-, RXR- and T3R-Mediated Signaling Pathways. <i>Biochemical and Biophysical Research Communications</i> , 1995, 211, 83-91.	2.1	46
121	Selective LXXLL peptides antagonize transcriptional activation by the retinoid-related orphan receptor RORÄ½. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 919-927.	2.1	46
122	Gli-similar (Glis) KrÄ½ppel-like zinc finger proteins: insights into their physiological functions and critical roles in neonatal diabetes and cystic renal disease. <i>Histology and Histopathology</i> , 2010, 25, 1481-96.	0.7	46
123	Mode of Action of a <i>Staphylococcus epidermidis</i> Bacteriocin. <i>Antimicrobial Agents and Chemotherapy</i> , 1972, 2, 456-463.	3.2	44
124	Cyclooxygenase-2 Inhibits T Helper Cell Type 9 Differentiation during Allergic Lung Inflammation via Down-regulation of IL-17RB. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 812-822.	5.6	44
125	Production of insulin-like growth factor-II (MSA) by endoderm-like cells derived from embryonal carcinoma cells: Possible mediator of embryonic cell growth. <i>Journal of Cellular Physiology</i> , 1985, 124, 199-206.	4.1	43
126	Retinoic acid-related orphan receptor Ä½ directly regulates neuronal PAS domain protein 2 transcription <i>in vivo</i> . <i>Nucleic Acids Research</i> , 2011, 39, 4769-4782.	14.5	43

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127	Retinoid acid-related orphan receptor $\hat{1}^3$, ROR $\hat{1}^3$, participates in diurnal transcriptional regulation of lipid metabolic genes. <i>Nucleic Acids Research</i> , 2014, 42, 10448-10459.	14.5	43
128	Induction of apoptosis by the novel retinoid AHPN in human T-cell lymphoma cells involves caspase-dependent and independent pathways. <i>Cell Death and Differentiation</i> , 1998, 5, 973-983.	11.2	42
129	Cloning and Characterization of KPL2, a Novel Gene Induced during Ciliogenesis of Tracheal Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1999, 20, 675-683.	2.9	42
130	Characterization of the Repressor Function of the Nuclear Orphan Receptor Retinoid Receptor-related Testis-associated Receptor/Germ Cell Nuclear Factor. <i>Journal of Biological Chemistry</i> , 2000, 275, 35077-35085.	3.4	42
131	ROR $\hat{1}^{\pm}$ is not a receptor for melatonin (response to DOI 10.1002/bies.201600018). <i>BioEssays</i> , 2016, 38, 1193-1194.	2.5	42
132	Regulation of transglutaminase type I expression in squamous differentiating rabbit tracheal epithelial cells and human epidermal keratinocytes: effects of retinoic acid and phorbol esters. <i>Molecular Endocrinology</i> , 1993, 7, 387-398.	3.7	41
133	Effects of colicin A and staphylococin 1580 on amino acid uptake into membrane vesicles of <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> . <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1973, 311, 483-495.	2.6	40
134	Retinoylation of cytokeratins in normal human epidermal keratinocytes. <i>Biochemical and Biophysical Research Communications</i> , 1991, 180, 393-400.	2.1	40
135	Epidermal Differentiation and Squamous Metaplasia: From Stem Cell to Cell Death. <i>Journal of Dermatology</i> , 1997, 24, 711-725.	1.2	40
136	Genomic structure of the gene encoding the human GLI-related, Kr $\hat{1}^{\frac{1}{4}}$ ppel-like zinc finger protein GLIS2. <i>Gene</i> , 2001, 280, 49-57.	2.2	40
137	The Kr $\hat{1}^{\frac{1}{4}}$ ppel-like zinc finger protein Glis2 functions as a negative modulator of the Wnt/ $\hat{1}^2$ -catenin signaling pathway. <i>FEBS Letters</i> , 2007, 581, 858-864.	2.8	40
138	Cloning of the human orphan receptor germ cell nuclear factor/retinoid receptor-related testis-associated receptor and its differential regulation during embryonal carcinoma cell differentiation. <i>Journal of Molecular Endocrinology</i> , 1997, 18, 167-176.	2.5	39
139	Regulation of differentiation of airway epithelial cells by retinoids. <i>Biochemical Society Transactions</i> , 1986, 14, 930-933.	3.4	38
140	Increased hedgehog signaling in postnatal kidney results in aberrant activation of nephron developmental programs. <i>Human Molecular Genetics</i> , 2011, 20, 4155-4166.	2.9	38
141	The Role of Classical and Novel Forms of Vitamin D in the Pathogenesis and Progression of Nonmelanoma Skin Cancers. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1268, 257-283.	1.6	38
142	Repopulation of Denuded Tracheas by Clara Cells Isolated from the Lungs of Rabbits. <i>Experimental Lung Research</i> , 1987, 12, 311-329.	1.2	37
143	Human bronchial epithelial cells synthesize cholesterol sulfate during squamous differentiation in vitro. <i>Journal of Cellular Physiology</i> , 1987, 133, 573-578.	4.1	37
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