

# Vincent Giguère

## List of Publications by Year in descending order

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154  
papers

19,630  
citations

10979

71  
h-index

10724

138  
g-index

158  
all docs

158  
docs citations

158  
times ranked

15767  
citing authors

#	ARTICLE	IF	CITATIONS
1	The mTOR chromatin-bound interactome in prostate cancer. <i>Cell Reports</i> , 2022, 38, 110534.	2.9	5
2	Fatty acid oxidation enzyme $\delta^3, \delta^2$ -enoyl-CoA isomerase 1 (ECI1) drives aggressive tumor phenotype and predicts poor clinical outcome in prostate cancer patients. <i>Oncogene</i> , 2022, 41, 2798-2810.	2.6	7
3	Insulin action and resistance are dependent on a GSK3 $\beta$ -FBXW7-ERR $\alpha$ transcriptional axis. <i>Nature Communications</i> , 2022, 13, 2105.	5.8	17
4	Transcriptional control of energy metabolism by nuclear receptors. <i>Nature Reviews Molecular Cell Biology</i> , 2022, 23, 750-770.	16.1	41
5	Rapid immunoprecipitation mass spectrometry of endogenous protein (RIME) to identify chromatin-interactome in prostate cancer cells. <i>STAR Protocols</i> , 2022, 3, 101434.	0.5	2
6	The amino acid sensor GCN2 suppresses terminal oligopyrimidine (TOP) mRNA translation via La-related protein 1 (LARP1). <i>Journal of Biological Chemistry</i> , 2022, 298, 102277.	1.6	5
7	Transcriptional Regulation of ROS Homeostasis by the ERR Subfamily of Nuclear Receptors. <i>Antioxidants</i> , 2021, 10, 437.	2.2	13
8	Resistance to different anthracycline chemotherapeutics elicits distinct and actionable primary metabolic dependencies in breast cancer. <i>ELife</i> , 2021, 10, .	2.8	23
9	Estrogen-related receptor alpha (ERR $\alpha$ ) is a key regulator of intestinal homeostasis and protects against colitis. <i>Scientific Reports</i> , 2021, 11, 15073.	1.6	11
10	Loss of hepatic $\alpha$ 1 <sub>1</sub> protects against fibrosis and inflammation by activating autophagy pathways. <i>Scientific Reports</i> , 2021, 11, 21268.	1.6	6
11	Inhibition of DNMT1 and ERR $\alpha$ crosstalk suppresses breast cancer via derepression of IRF4. <i>Oncogene</i> , 2020, 39, 6406-6420.	2.6	25
12	Estrogen-related receptors are targetable ROS sensors. <i>Genes and Development</i> , 2020, 34, 544-559.	2.7	64
13	DNA-PK, Nuclear mTOR, and the Androgen Pathway in Prostate Cancer. <i>Trends in Cancer</i> , 2020, 6, 337-347.	3.8	20
14	An ErbB2/c-Src axis links bioenergetics with PRC2 translation to drive epigenetic reprogramming and mammary tumorigenesis. <i>Nature Communications</i> , 2019, 10, 2901.	5.8	24
15	ERR $\alpha$ as a Bridge Between Transcription and Function: Role in Liver Metabolism and Disease. <i>Frontiers in Endocrinology</i> , 2019, 10, 206.	1.5	64
16	Isolation and functional characterization of a novel endogenous inverse agonist of estrogen related receptors (ERRs) from human pregnancy urine. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 191, 105352.	1.2	8
17	Hepatic posttranscriptional network comprised of CCR4 $\beta$ deadenylase and FGF21 maintains systemic metabolic homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7973-7981.	3.3	21
18	Loss of Estrogen-Related Receptor Alpha Facilitates Angiogenesis in Endothelial Cells. <i>Molecular and Cellular Biology</i> , 2019, 39, .	1.1	16

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19	Canonical signaling and nuclear activity of mTOR—a teamwork effort to regulate metabolism and cell growth. <i>FEBS Journal</i> , 2018, 285, 1572-1588.	2.2	52
20	Divergent Role of Estrogen-Related Receptor $\hat{\pm}$ in Lipid- and Fasting-Induced Hepatic Steatosis in Mice. <i>Endocrinology</i> , 2018, 159, 2153-2164.	1.4	29
21	ESRRA (estrogen-related receptor $\hat{\pm}$ ) is a key coordinator of transcriptional and post-translational activation of autophagy to promote innate host defense. <i>Autophagy</i> , 2018, 14, 152-168.	4.3	64
22	SREBF1 Activity Is Regulated by an AR/mTOR Nuclear Axis in Prostate Cancer. <i>Molecular Cancer Research</i> , 2018, 16, 1396-1405.	1.5	53
23	Thyroid hormone receptor and ERR $\hat{\pm}$ coordinately regulate mitochondrial fission, mitophagy, biogenesis, and function. <i>Science Signaling</i> , 2018, 11, .	1.6	80
24	Targeting EZH2 reactivates a breast cancer subtype-specific anti-metastatic transcriptional program. <i>Nature Communications</i> , 2018, 9, 2547.	5.8	63
25	Inverse Regulation of DHT Synthesis Enzymes 5 $\hat{\pm}$ -Reductase Types 1 and 2 by the Androgen Receptor in Prostate Cancer. <i>Endocrinology</i> , 2017, 158, 1015-1021.	1.4	30
26	Nuclear mTOR acts as a transcriptional integrator of the androgen signaling pathway in prostate cancer. <i>Genes and Development</i> , 2017, 31, 1228-1242.	2.7	103
27	Androgen-Dependent Repression of ERR $\hat{3}$ Reprograms Metabolism in Prostate Cancer. <i>Cancer Research</i> , 2017, 77, 378-389.	0.4	59
28	MYC-dependent oxidative metabolism regulates osteoclastogenesis via nuclear receptor ERR $\hat{\pm}$ . <i>Journal of Clinical Investigation</i> , 2017, 127, 2555-2568.	3.9	84
29	ERR $\hat{\pm}$ mediates metabolic adaptations driving lapatinib resistance in breast cancer. <i>Nature Communications</i> , 2016, 7, 12156.	5.8	98
30	Chronic AMPK activation via loss of FLCN induces functional beige adipose tissue through PGC-1 $\hat{\pm}$ /ERR $\hat{\pm}$ . <i>Genes and Development</i> , 2016, 30, 1034-1046.	2.7	83
31	Control of embryonic stem cell self-renewal and differentiation via coordinated alternative splicing and translation of YY2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12360-12367.	3.3	54
32	The PGC-1 $\hat{\pm}$ /ERR $\hat{\pm}$ Axis Represses One-Carbon Metabolism and Promotes Sensitivity to Anti-folate Therapy in Breast Cancer. <i>Cell Reports</i> , 2016, 14, 920-931.	2.9	73
33	There and back again: The journey of the estrogen-related receptors in the cancer realm. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 157, 13-19.	1.2	38
34	Estrogen-Related Receptor $\hat{\pm}$ (ERR $\hat{\pm}$ ) and ERR $\hat{3}$ Are Essential Coordinators of Cardiac Metabolism and Function. <i>Molecular and Cellular Biology</i> , 2015, 35, 1281-1298.	1.1	100
35	Orphan Nuclear Receptor ERR $\hat{\pm}$ Controls Macrophage Metabolic Signaling and A20 Expression to Negatively Regulate TLR-Induced Inflammation. <i>Immunity</i> , 2015, 43, 80-91.	6.6	106
36	Editorial: What's in a Name, or the Impact of Misnomers in Endocrine Research. <i>Molecular Endocrinology</i> , 2015, 29, 789-790.	3.7	2

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37	The multiple universes of estrogen-related receptor $\hat{1}\pm$ and $\hat{1}^3$ in metabolic control and related diseases. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 51-61.	2.8	127
38	Inactivation of RAR $\hat{1}^2$ Inhibits Wnt1-induced Mammary Tumorigenesis by Suppressing Epithelial-mesenchymal Transitions. <i>Nuclear Receptor Signaling</i> , 2014, 12, nrs.12004.	1.0	8
39	Editorial: Estrogen Receptor Mutations in Breast Cancerâ€”An Anticipated â€œRediscovery?â€” <i>Molecular Endocrinology</i> , 2014, 28, 427-428.	3.7	4
40	Estrogen-Related Receptor- $\hat{1}\pm$ Coordinates Transcriptional Programs Essential for Exercise Tolerance and Muscle Fitness. <i>Molecular Endocrinology</i> , 2014, 28, 2060-2071.	3.7	48
41	ERBB2 Deficiency Alters an E2F-1-Dependent Adaptive Stress Response and Leads to Cardiac Dysfunction. <i>Molecular and Cellular Biology</i> , 2014, 34, 4232-4243.	1.1	10
42	Prostate Cancer Genetic-susceptibility Locus on Chromosome 20q13 is Amplified and Coupled to Androgen Receptor-regulation in Metastatic Tumors. <i>Molecular Cancer Research</i> , 2014, 12, 184-189.	1.5	7
43	Estrogen-related receptor $\hat{1}\pm$ decreases RHOA stability to induce orientated cell migration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 15108-15113.	3.3	50
44	PGC- $\hat{1}\pm$ supports glutamine metabolism in breast cancer. <i>Cancer &amp; Metabolism</i> , 2013, 1, 22.	2.4	130
45	Oestrogen-related receptors in breast cancer: control of cellular metabolism and beyond. <i>Nature Reviews Cancer</i> , 2013, 13, 27-36.	12.8	190
46	Molecular and Genetic Crosstalks between mTOR and ERR $\hat{1}\pm$ Are Key Determinants of Rapamycin-Induced Nonalcoholic Fatty Liver. <i>Cell Metabolism</i> , 2013, 17, 586-598.	7.2	132
47	$\hat{1}^2$ -Catenin Signaling Is a Critical Event in ErbB2-Mediated Mammary Tumor Progression. <i>Cancer Research</i> , 2013, 73, 4474-4487.	0.4	65
48	Loss of estrogen-related receptor $\hat{1}\pm$ promotes hepatocarcinogenesis development via metabolic and inflammatory disturbances. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 17975-17980.	3.3	60
49	PTP1B Is an Androgen Receptorâ€”Regulated Phosphatase That Promotes the Progression of Prostate Cancer. <i>Cancer Research</i> , 2012, 72, 1529-1537.	0.4	74
50	Reprogramming clinical outcome. <i>Nature</i> , 2012, 481, 275-276.	13.7	2
51	Genomic Convergence among ERR $\hat{1}\pm$ , PROX1, and BMAL1 in the Control of Metabolic Clock Outputs. <i>PLoS Genetics</i> , 2011, 7, e1002143.	1.5	87
52	Functional and physiological genomics of estrogen-related receptors (ERRs) in health and disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 1032-1040.	1.8	91
53	Estrogen related receptors (ERRs): A new dawn in transcriptional control of mitochondrial gene networks. <i>Mitochondrion</i> , 2011, 11, 544-552.	1.6	166
54	Nuclear localization of maspin is essential for its inhibition of tumor growth and metastasis. <i>Laboratory Investigation</i> , 2011, 91, 1181-1187.	1.7	53

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55	Estrogen-related receptor- $\beta$ is a metabolic regulator of effector T-cell activation and differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 18348-18353.	3.3	200
56	Stromal retinoic acid receptor $\beta$ promotes mammary gland tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 774-779.	3.3	35
57	Interferon Regulatory Factor 8 Regulates Pathways for Antigen Presentation in Myeloid Cells and during Tuberculosis. <i>PLoS Genetics</i> , 2011, 7, e1002097.	1.5	85
58	Estrogen-Related Receptor $\beta$ , the Molecular Clock, and Transcriptional Control of Metabolic Outputs. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2011, 76, 57-61.	2.0	14
59	Steroid Hormone Receptor Signaling. , 2010, , 2015-2019.		1
60	An Acetylation Switch Modulates the Transcriptional Activity of Estrogen-Related Receptor $\beta$ . <i>Molecular Endocrinology</i> , 2010, 24, 1349-1358.	3.7	165
61	The homeobox protein Prox1 is a negative modulator of ERR $\beta$ /PGC-1 $\beta$ bioenergetic functions. <i>Genes and Development</i> , 2010, 24, 537-542.	2.7	121
62	Transcriptional Control of the <i>ERBB2</i> Amplicon by ERR $\beta$ and PGC-1 $\beta$ Promotes Mammary Gland Tumorigenesis. <i>Cancer Research</i> , 2010, 70, 10277-10287.	0.4	78
63	Physiological Genomics Identifies Estrogen-Related Receptor $\beta$ as a Regulator of Renal Sodium and Potassium Homeostasis and the Renin-Angiotensin Pathway. <i>Molecular Endocrinology</i> , 2010, 24, 22-32.	3.7	56
64	miR-378 $\beta$ — Mediates Metabolic Shift in Breast Cancer Cells via the PGC-1 $\beta$ /ERR $\beta$ Transcriptional Pathway. <i>Cell Metabolism</i> , 2010, 12, 352-361.	7.2	254
65	Genome-Wide Identification of Direct Target Genes Implicates Estrogen-Related Receptor $\beta$ as a Determinant of Breast Cancer Heterogeneity. <i>Cancer Research</i> , 2009, 69, 6149-6157.	0.4	146
66	Absence of ERR $\beta$ in Female Mice Confers Resistance to Bone Loss Induced by Age or Estrogen-Deficiency. <i>PLoS ONE</i> , 2009, 4, e7942.	1.1	36
67	Meta-analysis of human cancer microarrays reveals GATA3 is integral to the estrogen receptor alpha pathway. <i>Molecular Cancer</i> , 2008, 7, 49.	7.9	86
68	Phosphatases at the Heart of FoxO Metabolic Control. <i>Cell Metabolism</i> , 2008, 7, 101-103.	7.2	44
69	Nuclear Receptor Location Analyses in Mammalian Genomes: From Gene Regulation to Regulatory Networks. <i>Molecular Endocrinology</i> , 2008, 22, 1999-2011.	3.7	33
70	Phosphorylation-Dependent Sumoylation Regulates Estrogen-Related Receptor $\beta$ and $\gamma$ Transcriptional Activity through a Synergy Control Motif. <i>Molecular Endocrinology</i> , 2008, 22, 570-584.	3.7	92
71	Transcriptional Control of Energy Homeostasis by the Estrogen-Related Receptors. <i>Endocrine Reviews</i> , 2008, 29, 677-696.	8.9	478
72	Orphan nuclear receptor estrogen-related receptor $\beta$ is essential for adaptive thermogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 1418-1423.	3.3	179

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73	Nuclear receptor ERR $\alpha$ and coactivator PGC-1 $\beta$ are effectors of IFN- $\beta$ -induced host defense. <i>Genes and Development</i> , 2007, 21, 1909-1920.	2.7	194
74	Genome-wide Orchestration of Cardiac Functions by the Orphan Nuclear Receptors ERR $\alpha$ and $\beta$ . <i>Cell Metabolism</i> , 2007, 5, 345-356.	7.2	373
75	The Nuclear Receptor ERR $\alpha$ Is Required for the Bioenergetic and Functional Adaptation to Cardiac Pressure Overload. <i>Cell Metabolism</i> , 2007, 6, 25-37.	7.2	234
76	ERR $\beta$ Directs and Maintains the Transition to Oxidative Metabolism in the Postnatal Heart. <i>Cell Metabolism</i> , 2007, 6, 13-24.	7.2	274
77	The NR3B Subgroup: An Overview. <i>Nuclear Receptor Signaling</i> , 2007, 5, nrs.05009.	1.0	114
78	Identification of novel pathway partners of p68 and p72 RNA helicases through OncoPrint meta-analysis. <i>BMC Genomics</i> , 2007, 8, 419.	1.2	29
79	Genome-wide computational prediction of transcriptional regulatory modules reveals new insights into human gene expression. <i>Genome Research</i> , 2006, 16, 656-668.	2.4	229
80	A Single Nucleotide in an Estrogen-Related Receptor $\alpha$ Site Can Dictate Mode of Binding and Peroxisome Proliferator-Activated Receptor $\beta$ Coactivator 1 $\alpha$ Activation of Target Promoters. <i>Molecular Endocrinology</i> , 2006, 20, 302-310.	3.7	47
81	Estrogen Related Receptor- $\alpha$ Enhances Surfactant Protein-A Gene Expression in Fetal Lung Type II Cells. <i>Endocrinology</i> , 2006, 147, 5187-5195.	1.4	20
82	Control of MEF2 Transcriptional Activity by Coordinated Phosphorylation and Sumoylation. <i>Journal of Biological Chemistry</i> , 2006, 281, 4423-4433.	1.6	150
83	International Union of Pharmacology. LXVI. Orphan Nuclear Receptors. <i>Pharmacological Reviews</i> , 2006, 58, 798-836.	7.1	195
84	International Union of Pharmacology. LXV. The Pharmacology and Classification of the Nuclear Receptor Superfamily: Glucocorticoid, Mineralocorticoid, Progesterone, and Androgen Receptors. <i>Pharmacological Reviews</i> , 2006, 58, 782-797.	7.1	350
85	Estrogen-related Receptor $\alpha$ Is a Repressor of Phosphoenolpyruvate Carboxykinase Gene Transcription. <i>Journal of Biological Chemistry</i> , 2006, 281, 99-106.	1.6	79
86	Estrogen-Related Receptor $\alpha$ (ERR $\alpha$ ) represses PGC-1 $\alpha$ -activated PEPCK gene transcription. <i>FASEB Journal</i> , 2006, 20, A525.	0.2	0
87	A Frequent Regulatory Variant of the Estrogen-Related Receptor $\alpha$ Gene Associated With BMD in French-Canadian Premenopausal Women. <i>Journal of Bone and Mineral Research</i> , 2005, 20, 938-944.	3.1	29
88	Oligomerization of the $\alpha$ and $\beta$ isoforms of the thromboxane A2 receptor: Relevance to receptor signaling and endocytosis. <i>Cellular Signalling</i> , 2005, 17, 1373-1383.	1.7	43
89	Location analysis of estrogen receptor $\alpha$ target promoters reveals that FOXA1 defines a domain of the estrogen response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 11651-11656.	3.3	335
90	Epidermal Growth Factor-Induced Signaling in Breast Cancer Cells Results in Selective Target Gene Activation by Orphan Nuclear Receptor Estrogen-Related Receptor $\alpha$ . <i>Cancer Research</i> , 2005, 65, 6120-6129.	0.4	84

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91	Functional Genomics Identifies a Mechanism for Estrogen Activation of the Retinoic Acid Receptor $\beta$ 1 Gene in Breast Cancer Cells. <i>Molecular Endocrinology</i> , 2005, 19, 1584-1592.	3.7	59
92	Alveolarization in Retinoic Acid Receptor $\beta$ 2-Deficient Mice. <i>Pediatric Research</i> , 2005, 57, 384-391.	1.1	54
93	Transcriptional Regulation of Dehydroepiandrosterone Sulfotransferase (SULT2A1) by Estrogen-Related Receptor $\beta$ . <i>Endocrinology</i> , 2005, 146, 3605-3613.	1.4	47
94	PGC-1 $\beta$ Coactivates PDK4 Gene Expression via the Orphan Nuclear Receptor ERR $\beta$ : a Mechanism for Transcriptional Control of Muscle Glucose Metabolism. <i>Molecular and Cellular Biology</i> , 2005, 25, 10684-10694.	1.1	314
95	Differential Control of Bmal1 Circadian Transcription by REV-ERB and ROR Nuclear Receptors. <i>Journal of Biological Rhythms</i> , 2005, 20, 391-403.	1.4	572
96	Estrogen-related Receptor $\beta$ (ERR $\beta$ ) Is a Transcriptional Regulator of Apolipoprotein A-IV and Controls Lipid Handling in the Intestine. <i>Journal of Biological Chemistry</i> , 2004, 279, 52052-52058.	1.6	90
97	Lymphocyte Development and Function in the Absence of Retinoic Acid-Related Orphan Receptor $\beta$ . <i>Journal of Immunology</i> , 2004, 173, 2952-2959.	0.4	76
98	A Polymorphic Autoregulatory Hormone Response Element in the Human Estrogen-related Receptor $\beta$ (ERR $\beta$ ) Promoter Dictates Peroxisome Proliferator-activated Receptor $\beta$ 3 Coactivator-1 $\beta$ Control of ERR $\beta$ Expression. <i>Journal of Biological Chemistry</i> , 2004, 279, 18504-18510.	1.6	151
99	Estrogen-Related Receptor $\beta$ Directs Peroxisome Proliferator-Activated Receptor $\beta$ Signaling in the Transcriptional Control of Energy Metabolism in Cardiac and Skeletal Muscle. <i>Molecular and Cellular Biology</i> , 2004, 24, 9079-9091.	1.1	436
100	Role of extracellular cysteine residues in dimerization/oligomerization of the human prostacyclin receptor. <i>European Journal of Pharmacology</i> , 2004, 494, 11-22.	1.7	34
101	Loss of PGC-specific expression of the orphan nuclear receptor ERR $\beta$ results in reduction of germ cell number in mouse embryos. <i>Mechanisms of Development</i> , 2004, 121, 237-246.	1.7	80
102	Reduced Fat Mass in Mice Lacking Orphan Nuclear Receptor Estrogen-Related Receptor $\beta$ . <i>Molecular and Cellular Biology</i> , 2003, 23, 7947-7956.	1.1	332
103	Ligand-independent coactivation of ER $\beta$ AF-1 by steroid receptor RNA activator (SRA) via MAPK activation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 85, 123-131.	1.2	59
104	The Co-repressor Hairless Protects ROR $\beta$ Orphan Nuclear Receptor from Proteasome-mediated Degradation. <i>Journal of Biological Chemistry</i> , 2003, 278, 52511-52518.	1.6	36
105	Isoform-Selective Interactions between Estrogen Receptors and Steroid Receptor Coactivators Promoted by Estradiol and ErbB-2 Signaling in Living Cells. <i>Molecular Endocrinology</i> , 2003, 17, 589-599.	3.7	71
106	Nuclear Receptor Target Gene Discovery Using High-Throughput Chromatin Immunoprecipitation. <i>Methods in Enzymology</i> , 2003, 364, 339-350.	0.4	9
107	Steroid Hormone Receptor Signaling. , 2003, , 35-38.		1
108	Novel Mechanism of Nuclear Receptor Corepressor Interaction Dictated by Activation Function 2 Helix Determinants. <i>Molecular and Cellular Biology</i> , 2002, 22, 6831-6841.	1.1	88

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109	To ERR in the estrogen pathway. Trends in Endocrinology and Metabolism, 2002, 13, 220-225.	3.1	362
110	Coregulators of Estrogen Receptor Action. Critical Reviews in Eukaryotic Gene Expression, 2002, 12, 22.	0.4	48
111	Retinoic Acid-Dependent Transgene Expression is Regulated by RAR $\beta$ Expression in the Retina. Experimental Eye Research, 2001, 73, 273-277.	1.2	1
112	Contribution of steroid receptor coactivator-1 and CREB binding protein in ligand-independent activity of estrogen receptor $\beta$ . Journal of Steroid Biochemistry and Molecular Biology, 2001, 77, 19-27.	1.2	64
113	EM-652 (SCH57068), a pure SERM having complete antiestrogenic activity in the mammary gland and endometrium. Journal of Steroid Biochemistry and Molecular Biology, 2001, 79, 213-225.	1.2	46
114	Diethylstilbestrol regulates trophoblast stem cell differentiation as a ligand of orphan nuclear receptor ERR $\beta$ . Genes and Development, 2001, 15, 833-838.	2.7	231
115	Pure selective estrogen receptor modulators, new molecules having absolute cell specificity ranging from pure antiestrogenic to complete estrogen-like activities. Advances in Protein Chemistry, 2001, 56, 293-368.	4.4	18
116	4-Hydroxytamoxifen Is an Isoform-Specific Inhibitor of Orphan Estrogen-Receptor-Related (ERR) Nuclear Receptors $\beta$ and $\gamma$ . Endocrinology, 2001, 142, 4572-4575.	1.4	105
117	Modulation of the Far-Upstream Enhancer of the Rat $\beta$ -Fetoprotein Gene by Members of the ROR $\alpha$ , Rev-erb $\alpha$ , and Rev-erb $\beta$ Groups of Monomeric Orphan Nuclear Receptors. DNA and Cell Biology, 2000, 19, 589-599.	0.9	36
118	RAR $\beta$ mediates the response of Hoxd4 and Hoxb4 to exogenous retinoic acid. Developmental Dynamics, 1999, 215, 96-107.	0.8	18
119	EM-652 (SCH 57068), a third generation SERM acting as pure antiestrogen in the mammary gland and endometrium. Journal of Steroid Biochemistry and Molecular Biology, 1999, 69, 51-84.	1.2	157
120	Ligand-Independent Recruitment of SRC-1 to Estrogen Receptor $\beta$ through Phosphorylation of Activation Function AF-1. Molecular Cell, 1999, 3, 513-519.	4.5	424
121	Orphan Nuclear Receptors: An Emerging Family of Metabolic Regulators. Advances in Pharmacology, 1999, 47, 23-87.	1.2	46
122	An Essential Role for Retinoid Receptors RAR $\beta$ and RXR $\beta$ In Long-Term Potentiation and Depression. Neuron, 1998, 21, 1353-1361.	3.8	305
123	Estrogen Receptor $\beta$ : Re-evaluation of Estrogen and Antiestrogen Signaling. Steroids, 1998, 63, 335-339.	0.8	103
124	Orphan nuclear receptor ROR $\alpha$ -deficient mice display the cerebellar defects of staggerer. Mechanisms of Development, 1998, 70, 147-153.	1.7	172
125	Modulation of the Retinoic Acid and Retinoid X Receptor Signaling Pathways in P19 Embryonal Carcinoma Cells by Calreticulin. Experimental Cell Research, 1997, 230, 50-60.	1.2	27
126	Placental abnormalities in mouse embryos lacking the orphan nuclear receptor ERR- $\beta$ . Nature, 1997, 388, 778-782.	13.7	380

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127	Compartment-Selective Sensitivity of Cardiovascular Morphogenesis to Combinations of Retinoic Acid Receptor Gene Mutations. <i>Circulation Research</i> , 1997, 80, 757-764.	2.0	71
128	Compound mutants for retinoic acid receptor (RAR) $\beta^2$ and RAR $\beta^1$ reveal developmental functions for multiple RAR $\beta^2$ isoforms. <i>Mechanisms of Development</i> , 1996, 55, 33-44.	1.7	110
129	Genetic Analysis of the Retinoid Signala. <i>Annals of the New York Academy of Sciences</i> , 1996, 785, 12-22.	1.8	5
130	Cloning of a cDNA encoding the murine orphan receptor RZR/ROR $\beta^3$ and characterization of its response element. <i>Gene</i> , 1996, 181, 199-206.	1.0	114
131	Functional Interactions between Retinoic Acid Receptor-related Orphan Nuclear Receptor (ROR $\beta^{\pm}$ ) and the Retinoic Acid Receptors in the Regulation of the $^{13}F$ -Crystallin Promoter. <i>Journal of Biological Chemistry</i> , 1995, 270, 20156-20161.	1.6	91
132	Mice lacking all isoforms of retinoic acid receptor $\beta^2$ develop normally and are susceptible to the teratogenic effects of retinoic acid. <i>Mechanisms of Development</i> , 1995, 53, 61-71.	1.7	129
133	Retinoic acid receptors. , 1994, , 28-58.		1
134	Localization of CRABP-I and CRABP-II mRNA in the early mouse embryo by whole-mount in situ hybridization: Implications for teratogenesis and neural development. <i>Developmental Dynamics</i> , 1994, 199, 280-291.	0.8	45
135	Measurement of subnanomolar retinoic acid binding affinities for cellular retinoic acid binding proteins by fluorometric titration. <i>BBA - Proteins and Proteomics</i> , 1994, 1209, 10-18.	2.1	71
136	Inhibition of nuclear hormone receptor activity by calreticulin. <i>Nature</i> , 1994, 367, 480-483.	13.7	357
137	Retinoic Acid Receptors and Cellular Retinoid Binding Proteins: Complex Interplay in Retinoid Signaling*. <i>Endocrine Reviews</i> , 1994, 15, 61-79.	8.9	382
138	[22] Identification of receptors for retinoids as members of the steroid and thyroid hormone receptor family. <i>Methods in Enzymology</i> , 1990, 189, 223-232.	0.4	17
139	Structure and Function of the Nuclear Receptor Superfamily for Steroid, Thyroid Hormone and Retinoic Acid. , 1990, 12, 183-200.		5
140	Spatial and temporal expression of the retinoic acid receptor in the regenerating amphibian limb. <i>Nature</i> , 1989, 337, 566-569.	13.7	115
141	Identification of a new class of steroid hormone receptors. <i>Nature</i> , 1988, 331, 91-94.	13.7	792
142	Retinoic acid and thyroid hormone induce gene expression through a common responsive element. <i>Nature</i> , 1988, 336, 262-265.	13.7	598
143	Multiple Factors Controlling ACTH Secretion at the Anterior Pituitary Level. <i>Annals of the New York Academy of Sciences</i> , 1987, 512, 97-114.	1.8	19
144	Colocalization of DNA-binding and transcriptional activation functions in the human glucocorticoid receptor. <i>Cell</i> , 1987, 49, 39-46.	13.5	531

#	ARTICLE	IF	CITATIONS
145	Identification of a receptor for the morphogen retinoic acid. <i>Nature</i> , 1987, 330, 624-629.	13.7	1,983
146	Functional domains of the human glucocorticoid receptor. <i>Cell</i> , 1986, 46, 645-652.	13.5	910
147	Autoimmunity to Thy-1. <i>European Journal of Immunology</i> , 1986, 16, 40-47.	1.6	9
148	Additive effects of epinephrine and corticotropin-releasing factor (CRF) on adrenocorticotropin release in rat anterior pituitary cells. <i>Biochemical and Biophysical Research Communications</i> , 1983, 110, 456-462.	1.0	85
149	VASOPRESSIN POTENTIATES CYCLIC AMP ACCUMULATION AND ACTH RELEASE INDUCED BY CORTICOTROPIN-RELEASING FACTOR (CRF) IN RAT ANTERIOR PITUITARY CELLS IN CULTURE. <i>Endocrinology</i> , 1982, 111, 1752-1754.	1.4	135
150	Specific Inhibition by Glucocorticoids of the $\hat{1}$ -Adrenergic Stimulation of Adrenocorticotropin Release in Rat Anterior Pituitary Cells. <i>Endocrinology</i> , 1982, 110, 1225-1230.	1.4	38
151	Direct Effects of Sex Steroids on Prolactin Release at the Anterior Pituitary Level: Interactions with Dopamine, Thyrotropin-Releasing Hormone, and Isobutylmethylxanthine. <i>Endocrinology</i> , 1982, 111, 857-862.	1.4	59
152	Site of calcium requirement for stimulation of ACTH release in rat anterior pituitary cells in culture by synthetic ovine corticotropin-releasing factor. <i>Life Sciences</i> , 1982, 31, 3057-3062.	2.0	27
153	Parallel stimulation of ACTH, $\hat{1}^2$ -LPH + $\hat{1}^2$ -endorphin and $\hat{1}$ -MSH release by $\hat{1}$ -adrenergic agents in rat anterior pituitary cells in culture. <i>Molecular and Cellular Endocrinology</i> , 1981, 22, 295-303.	1.6	25
154	Characteristics of the $\hat{1}$ -Adrenergic Stimulation of Adrenocorticotropin Secretion in Rat Anterior Pituitary Cells. <i>Endocrinology</i> , 1981, 109, 757-762.	1.4	121