

Miguel Beato

List of Publications by Year in descending order

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245
papers

31,991
citations

10956

71
h-index

4203

174
g-index

263
all docs

263
docs citations

263
times ranked

18512
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromatin topology defines estradiol-primed progesterone receptor and PAX2 binding in endometrial cancer cells. <i>ELife</i> , 2022, 11, .	2.8	10
2	Role of the NUDT Enzymes in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2267.	1.8	16
3	MyoD induces ARTD1 and nucleoplasmic poly-ADP-ribosylation during fibroblast to myoblast transdifferentiation. <i>IScience</i> , 2021, 24, 102432.	1.9	2
4	A set of accessible enhancers enables the initial response of breast cancer cells to physiological progestin concentrations. <i>Nucleic Acids Research</i> , 2021, 49, 12716-12731.	6.5	13
5	TFIIIC Binding to Alu Elements Controls Gene Expression via Chromatin Looping and Histone Acetylation. <i>Molecular Cell</i> , 2020, 77, 475-487.e11.	4.5	65
6	Atomic-resolution mapping of transcription factor-DNA interactions by femtosecond laser crosslinking and mass spectrometry. <i>Nature Communications</i> , 2020, 11, 3019.	5.8	9
7	Peptidyl Arginine Deiminase 2 (PADI2)-Mediated Arginine Citrullination Modulates Transcription in Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1351.	1.8	38
8	The embryonic linker histone dBigH1 alters the functional state of active chromatin. <i>Nucleic Acids Research</i> , 2020, 48, 4147-4160.	6.5	10
9	90 YEARS OF PROGESTERONE: Molecular mechanisms of progesterone receptor action on the breast cancer genome. <i>Journal of Molecular Endocrinology</i> , 2020, 65, T65-T79.	1.1	9
10	C/EBP β mediates the growth inhibitory effect of progestins on breast cancer cells. <i>EMBO Journal</i> , 2019, 38, e101426.	3.5	15
11	Expression of Oncogenic Drivers in 3D Cell Culture Depends on Nuclear ATP Synthesis by NUDT5. <i>Cancers</i> , 2019, 11, 1337.	1.7	27
12	ATP, Mg ²⁺ , Nuclear Phase Separation, and Genome Accessibility. <i>Trends in Biochemical Sciences</i> , 2019, 44, 565-574.	3.7	37
13	Rapid reversible changes in compartments and local chromatin organization revealed by hyperosmotic shock. <i>Genome Research</i> , 2019, 29, 18-28.	2.4	40
14	Arginine Citrullination at the C-Terminal Domain Controls RNA Polymerase II Transcription. <i>Molecular Cell</i> , 2019, 73, 84-96.e7.	4.5	50
15	Hormone-control regions mediate steroid receptor-dependent genome organization. <i>Genome Research</i> , 2019, 29, 29-39.	2.4	49
16	OneD: increasing reproducibility of Hi-C samples with abnormal karyotypes. <i>Nucleic Acids Research</i> , 2018, 46, e49-e49.	6.5	50
17	Targeted NUDT5 inhibitors block hormone signaling in breast cancer cells. <i>Nature Communications</i> , 2018, 9, 250.	5.8	56
18	Transcription factors orchestrate dynamic interplay between genome topology and gene regulation during cell reprogramming. <i>Nature Genetics</i> , 2018, 50, 238-249.	9.4	295

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19	Daughter-cell-specific modulation of nuclear pore complexes controls cell cycle entry during asymmetric division. <i>Nature Cell Biology</i> , 2018, 20, 432-442.	4.6	39
20	Unliganded Progesterone Receptor Governs Estrogen Receptor Gene Expression by Regulating DNA Methylation in Breast Cancer Cells. <i>Cancers</i> , 2018, 10, 371.	1.7	15
21	Signaling by Steroid Hormones in the 3D Nuclear Space. <i>International Journal of Molecular Sciences</i> , 2018, 19, 306.	1.8	49
22	Chromatin remodeling in <i>Drosophila</i> preblastodermic embryo extract. <i>Scientific Reports</i> , 2018, 8, 10927.	1.6	3
23	Steroid hormone receptors silence genes by a chromatin-targeted mechanism similar to those used for gene activation. <i>Transcription</i> , 2017, 8, 15-20.	1.7	4
24	Parallel sequencing lives, or what makes large sequencing projects successful. <i>GigaScience</i> , 2017, 6, 1-6.	3.3	4
25	Insight into the machinery that oils chromatin dynamics. <i>Nucleus</i> , 2016, 7, 532-539.	0.6	8
26	Hormone-induced repression of genes requires BRG1-mediated H1.2 deposition at target promoters. <i>EMBO Journal</i> , 2016, 35, 1822-1843.	3.5	33
27	ADP-ribose-derived nuclear ATP synthesis by NUDIX5 is required for chromatin remodeling. <i>Science</i> , 2016, 352, 1221-1225.	6.0	141
28	Chromatin and RNA Maps Reveal Regulatory Long Noncoding RNAs in Mouse. <i>Molecular and Cellular Biology</i> , 2016, 36, 809-819.	1.1	75
29	TADs as modular and dynamic units for gene regulation by hormones. <i>FEBS Letters</i> , 2015, 589, 2885-2892.	1.3	20
30	On the demultiplexing of chromosome capture conformation data. <i>FEBS Letters</i> , 2015, 589, 3005-3013.	1.3	23
31	Relationship between nucleosome positioning and progesterone-induced alternative splicing in breast cancer cells. <i>Rna</i> , 2015, 21, 360-374.	1.6	31
32	DNA damage and gene transcription: accident or necessity?. <i>Cell Research</i> , 2015, 25, 769-770.	5.7	3
33	The Chromatin Remodeler CHD8 Is Required for Activation of Progesterone Receptor-Dependent Enhancers. <i>PLoS Genetics</i> , 2015, 11, e1005174.	1.5	44
34	C/EBP β Activates Pre-existing and De Novo Macrophage Enhancers during Induced Pre-B Cell Transdifferentiation and Myelopoiesis. <i>Stem Cell Reports</i> , 2015, 5, 232-247.	2.3	95
35	bwtool: a tool for bigWig files. <i>Bioinformatics</i> , 2014, 30, 1618-1619.	1.8	208
36	C/EBP β poises B cells for rapid reprogramming into induced pluripotent stem cells. <i>Nature</i> , 2014, 506, 235-239.	13.7	201

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37	Distinct structural transitions of chromatin topological domains correlate with coordinated hormone-induced gene regulation. <i>Genes and Development</i> , 2014, 28, 2151-2162.	2.7	270
38	Activation of mitogen- and stress-activated kinase 1 is required for proliferation of breast cancer cells in response to estrogens or progestins. <i>Oncogene</i> , 2014, 33, 1570-1580.	2.6	24
39	Progesterone Receptor Interaction with Chromatin. <i>Methods in Molecular Biology</i> , 2014, 1204, 1-14.	0.4	7
40	CDC2 Mediates Progestin Initiated Endometrial Stromal Cell Proliferation: A PR Signaling to Gene Expression Independently of Its Binding to Chromatin. <i>PLoS ONE</i> , 2014, 9, e97311.	1.1	14
41	Nucleosome-Driven Transcription Factor Binding and Gene Regulation. <i>Molecular Cell</i> , 2013, 49, 67-79.	4.5	129
42	PLK1 Signaling in Breast Cancer Cells Cooperates with Estrogen Receptor-Dependent Gene Transcription. <i>Cell Reports</i> , 2013, 3, 2021-2032.	2.9	59
43	Unliganded progesterone receptor-mediated targeting of an RNA-containing repressive complex silences a subset of hormone-inducible genes. <i>Genes and Development</i> , 2013, 27, 1179-1197.	2.7	76
44	A new role for an old player. <i>Transcription</i> , 2013, 4, 167-171.	1.7	18
45	More help than hindrance. <i>Nucleus</i> , 2013, 4, 189-194.	0.6	16
46	Progesterone receptor induces bcl-x expression through intragenic binding sites favoring RNA polymerase II elongation. <i>Nucleic Acids Research</i> , 2013, 41, 6072-6086.	6.5	16
47	PARty promoters. <i>Cell Cycle</i> , 2012, 11, 4291-4293.	1.3	7
48	CDK2-dependent activation of PARP-1 is required for hormonal gene regulation in breast cancer cells. <i>Genes and Development</i> , 2012, 26, 1972-1983.	2.7	107
49	Impact of chromatin structure and dynamics on PR signaling. The initial steps in hormonal gene regulation. <i>Molecular and Cellular Endocrinology</i> , 2012, 357, 37-42.	1.6	31
50	Four enzymes cooperate to displace histone H1 during the first minute of hormonal gene activation. <i>Genes and Development</i> , 2011, 25, 845-862.	2.7	97
51	Pyicos: a versatile toolkit for the analysis of high-throughput sequencing data. <i>Bioinformatics</i> , 2011, 27, 3333-3340.	1.8	86
52	When every minute counts: The enzymatic complexity associated with the activation of hormone-dependent genes. <i>Cell Cycle</i> , 2011, 10, 2407-2409.	1.3	8
53	BRCA1 Counteracts Progesterone Action by Ubiquitination Leading to Progesterone Receptor Degradation and Epigenetic Silencing of Target Promoters. <i>Cancer Research</i> , 2011, 71, 3422-3431.	0.4	50
54	Changes in global gene expression during in vitro decidualization of rat endometrial stromal cells. <i>Journal of Cellular Physiology</i> , 2010, 222, 127-137.	2.0	12

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55	Structural constraints revealed in consistent nucleosome positions in the genome of <i>S. cerevisiae</i> . <i>Epigenetics and Chromatin</i> , 2010, 3, 20.	1.8	19
56	Minireview: Role of Kinases and Chromatin Remodeling in Progesterone Signaling to Chromatin. <i>Molecular Endocrinology</i> , 2010, 24, 2088-2098.	3.7	48
57	Nuclear Factor 1 Synergizes with Progesterone Receptor on the Mouse Mammary Tumor Virus Promoter Wrapped around a Histone H3/H4 Tetramer by Facilitating Access to the Central Hormone-responsive Elements. <i>Journal of Biological Chemistry</i> , 2010, 285, 2622-2631.	1.6	22
58	Erk signaling and chromatin remodeling in MMTV promoter activation by progestins. <i>Nuclear Receptor Signaling</i> , 2009, 7, nrs.07008.	1.0	24
59	Mutational Analysis of Progesterone Receptor Functional Domains in Stable Cell Lines Delineates Sets of Genes Regulated by Different Mechanisms. <i>Molecular Endocrinology</i> , 2009, 23, 809-826.	3.7	29
60	Nucleosome positioning as a determinant of exon recognition. <i>Nature Structural and Molecular Biology</i> , 2009, 16, 996-1001.	3.6	406
61	Two Chromatin Remodeling Activities Cooperate during Activation of Hormone Responsive Promoters. <i>PLoS Genetics</i> , 2009, 5, e1000567.	1.5	47
62	Histone H1 Subtypes Differentially Modulate Chromatin Condensation without Preventing ATP-Dependent Remodeling by SWI/SNF or NURF. <i>PLoS ONE</i> , 2009, 4, e0007243.	1.1	120
63	Mechanisms involved in tissue-specific apoptosis regulated by glucocorticoids. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 109, 273-278.	1.2	47
64	Convergence on chromatin of non-genomic and genomic pathways of hormone signaling. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 109, 344-349.	1.2	28
65	An Endothelial Cell Genetic Screen Identifies the GTPase Rem2 as a Suppressor of p19ARF Expression That Promotes Endothelial Cell Proliferation and Angiogenesis. <i>Journal of Biological Chemistry</i> , 2008, 283, 4408-4416.	1.6	9
66	Depletion of Human Histone H1 Variants Uncovers Specific Roles in Gene Expression and Cell Growth. <i>PLoS Genetics</i> , 2008, 4, e1000227.	1.5	165
67	Progesterone Induction of the 11 β -Hydroxysteroid Dehydrogenase Type 2 Promoter in Breast Cancer Cells Involves Coordinated Recruitment of STAT5A and Progesterone Receptor to a Distal Enhancer and Polymerase Tracking. <i>Molecular and Cellular Biology</i> , 2008, 28, 3830-3849.	1.1	34
68	Swi3p controls SWI/SNF assembly and ATP-dependent H2A-H2B displacement. <i>Nature Structural and Molecular Biology</i> , 2007, 14, 540-547.	3.6	76
69	Induction of Progesterone Target Genes Requires Activation of Erk and Msk Kinases and Phosphorylation of Histone H3. <i>Molecular Cell</i> , 2006, 24, 367-381.	4.5	210
70	Progesterone signaling in breast and endometrium. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 102, 2-10.	1.2	37
71	Chromatin Remodeling and Control of Cell Proliferation by Progestins via Cross Talk of Progesterone Receptor with the Estrogen Receptors and Kinase Signaling Pathways. <i>Annals of the New York Academy of Sciences</i> , 2006, 1089, 59-72.	1.8	35
72	Glucocorticoids Repress bcl-X Expression in Lymphoid Cells by Recruiting STAT5B to the P4 Promoter. <i>Journal of Biological Chemistry</i> , 2006, 281, 33959-33970.	1.6	19

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73	Progesterone Activation of Nongenomic Pathways via Cross Talk of Progesterone Receptor with Estrogen Receptor β Induces Proliferation of Endometrial Stromal Cells. <i>Molecular Endocrinology</i> , 2005, 19, 3023-3037.	3.7	58
74	Steroid Hormones Induce bcl-X Gene Expression through Direct Activation of Distal Promoter P4. <i>Journal of Biological Chemistry</i> , 2004, 279, 9831-9839.	1.6	56
75	Transcriptionally competent chromatin assembled with exogenous histones in a yeast whole cell extract. <i>Nucleic Acids Research</i> , 2004, 32, e111-e111.	6.5	6
76	DNA Instructed Displacement of Histones H2A and H2B at an Inducible Promoter. <i>Molecular Cell</i> , 2004, 16, 439-452.	4.5	90
77	Histone H1 enhances synergistic activation of the MMTV promoter in chromatin. <i>EMBO Journal</i> , 2003, 22, 588-599.	3.5	66
78	Two Domains of the Progesterone Receptor Interact with the Estrogen Receptor and Are Required for Progesterone Activation of the c-Src/Erk Pathway in Mammalian Cells. <i>Molecular and Cellular Biology</i> , 2003, 23, 1994-2008.	1.1	200
79	Accurate Chromatin Organization of the Mouse Mammary Tumor Virus Promoter Determines the Nature of the Synergism between Transcription Factors. <i>Journal of Biological Chemistry</i> , 2002, 277, 4911-4917.	1.6	10
80	Differential Role of the Proline-rich Domain of Nuclear Factor 1-C Splice Variants in DNA Binding and Transactivation. <i>Journal of Biological Chemistry</i> , 2002, 277, 16383-16390.	1.6	7
81	Asymmetric Binding of Histone H1 Stabilizes MMTV Nucleosomes and the Interaction of Progesterone Receptor with the Exposed HRE. <i>Journal of Molecular Biology</i> , 2002, 324, 501-517.	2.0	19
82	Complex role of histone H1 in transactivation of MMTV promoter chromatin by progesterone receptor. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2002, 83, 15-23.	1.2	14
83	Promoter Choice Influences Alternative Splicing and Determines the Balance of Isoforms Expressed from the Mouse bcl-X Gene. <i>Journal of Biological Chemistry</i> , 2001, 276, 21062-21069.	1.6	64
84	High DNA-Protein Crosslinking Yield with Two-Wavelength Femtosecond Laser Irradiation. , 2001, 148, 611-616.		2
85	Steroid hormone receptors: an update. <i>Human Reproduction Update</i> , 2000, 6, 225-236.	5.2	512
86	All Human Genes of the Uteroglobin Family Are Localized on Chromosome 11q12.2 and Form a Dense Cluster. <i>Annals of the New York Academy of Sciences</i> , 2000, 923, 25-42.	1.8	54
87	The Promoter of the Rat 3-Hydroxy-3-Methylglutaryl Coenzyme A Reductase Gene Contains a Tissue-Specific Estrogen-Responsive Region. <i>Molecular Endocrinology</i> , 1999, 13, 1225-1236.	3.7	32
88	Hormone-dependent Recruitment of NF- κ B to the Uteroglobin Gene Enhancer Associated with Chromatin Remodeling in Rabbit Endometrial Epithelium. <i>Journal of Biological Chemistry</i> , 1999, 274, 4017-4026.	1.6	8
89	Rapid purification of intact minichromosomes over a glycerol cushion. <i>Nucleic Acids Research</i> , 1999, 27, i-iii.	6.5	4
90	Two-Step Synergism between the Progesterone Receptor and the DNA-Binding Domain of Nuclear Factor 1 on MMTV Minichromosomes. <i>Molecular Cell</i> , 1999, 4, 45-54.	4.5	114

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91	A Unified Nomenclature System for the Nuclear Receptor Superfamily. <i>Cell</i> , 1999, 97, 161-163.	13.5	1,083
92	Activation of the Src/p21ras/Erk pathway by progesterone receptor via cross-talk with estrogen receptor. <i>EMBO Journal</i> , 1998, 17, 2008-2018.	3.5	556
93	Two wavelength femtosecond laser induced DNA-protein crosslinking. <i>Nucleic Acids Research</i> , 1998, 26, 3967-3970.	6.5	32
94	Transformation-dependent susceptibility of rat hepatic stellate cells to apoptosis induced by soluble fas ligand. <i>Hepatology</i> , 1998, 28, 492-502.	3.6	104
95	The mouse mammary tumour virus promoter positioned on a tetramer of histones H3 and H4 binds nuclear factor 1 and OTF1. <i>Journal of Molecular Biology</i> , 1998, 278, 725-739.	2.0	54
96	Hormone-induced Recruitment of Sp1 Mediates Estrogen Activation of the Rabbit Uteroglobulin Gene in Endometrial Epithelium. <i>Journal of Biological Chemistry</i> , 1998, 273, 4360-4366.	1.6	53
97	Assembly of MMTV promoter minichromosomes with positioned nucleosomes precludes NF1 access but not restriction enzyme cleavage. <i>Nucleic Acids Research</i> , 1998, 26, 3657-3666.	6.5	30
98	Point Mutation in the Ligand-Binding Domain of the Progesterone Receptor Generates a Transdominant Negative Phenotype. <i>Molecular Endocrinology</i> , 1997, 11, 1476-1485.	3.7	14
99	Crosslinking of progesterone receptor to DNA using tuneable nanosecond, picosecond and femtosecond UV laser pulses. <i>Nucleic Acids Research</i> , 1997, 25, 2478-2484.	6.5	30
100	Transcription factor access to chromatin. <i>Nucleic Acids Research</i> , 1997, 25, 3559-3563.	6.5	160
101	Progestins Prevent Apoptosis in a Rat Endometrial Cell Line and Increase the Ratio of bcl-X to bcl-X. <i>Journal of Biological Chemistry</i> , 1997, 272, 11791-11798.	1.6	65
102	Binding of NF1 to the MMTV promoter in nucleosomes: influence of rotational phasing, translational positioning and histone H1. <i>Nucleic Acids Research</i> , 1997, 25, 3733-3742.	6.5	52
103	Nucleosome-mediated synergism between transcription factors on the mouse mammary tumor virus promoter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 2885-2890.	3.3	81
104	Chromatin Structure and Gene Regulation by Steroid Hormones. , 1997, , 127-144.		0
105	The hormone responsive region of mouse mammary tumor virus positions a nucleosome and precludes access of nuclear factor 1 to the promoter. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1996, 57, 19-31.	1.2	22
106	Interaction of steroid hormone receptors with transcription factors involves chromatin remodelling. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1996, 56, 47-59.	1.2	43
107	Control of Transcription by Steroid Hormones. <i>Annals of the New York Academy of Sciences</i> , 1996, 784, 93-123.	1.8	138
108	Transcriptional regulation by steroid hormones. <i>Steroids</i> , 1996, 61, 240-251.	0.8	217

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109	Chromatin structure and the regulation of gene expression: remodeling at the MMTV promoter. <i>Journal of Molecular Medicine</i> , 1996, 74, 711-724.	1.7	61
110	Moderate increase in histone acetylation activates the mouse mammary tumor virus promoter and remodels its nucleosome structure.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 10741-10746.	3.3	94
111	Chromatin structure of the MMTV promoter and its changes during hormonal induction. <i>Cellular and Molecular Neurobiology</i> , 1996, 16, 85-101.	1.7	16
112	Transient Transfection of Ecotropic Retrovirus Receptor Permits Stable Gene Transfer into Non-Rodent Cells with Murine Retroviral Vectors. <i>Nucleic Acids Research</i> , 1996, 24, 979-980.	6.5	9
113	Interaction of Steroid Hormone Receptors with the Transcription Initiation Complex. <i>Endocrine Reviews</i> , 1996, 17, 587-609.	8.9	365
114	Models of Hormone Regulation of Cancer Cells: Endometrial Carcinoma. <i>Contributions To Oncology / Beitrage Zur Onkologie</i> , 1995, 50, 1-21.	0.1	0
115	Functional Analyses of the Transcription Factor Sp4 Reveal Properties Distinct from Sp1 and Sp3. <i>Journal of Biological Chemistry</i> , 1995, 270, 24989-24994.	1.6	196
116	A Fraction Enriched in a Novel Glucocorticoid Receptor-interacting Protein Stimulates Receptor-dependent Transcription in Vitro. <i>Journal of Biological Chemistry</i> , 1995, 270, 30755-30759.	1.6	48
117	Members of the Sp Transcription Factor Family Control Transcription from the Uteroglobin Promoter. <i>Journal of Biological Chemistry</i> , 1995, 270, 12737-12744.	1.6	95
118	The DNA and steroid binding domains of the glucocorticoid receptor are not altered in mononuclear cells of treated CLL patients. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1995, 103, 175-183.	0.6	16
119	Progesterone binding to uteroglobin: two alternative orientations of the ligand. <i>Protein Engineering, Design and Selection</i> , 1995, 8, 71-79.	1.0	11
120	The nuclear receptor superfamily: The second decade. <i>Cell</i> , 1995, 83, 835-839.	13.5	6,478
121	Steroid hormone receptors: Many Actors in search of a plot. <i>Cell</i> , 1995, 83, 851-857.	13.5	1,750
122	Transcriptional Control by Steroid, Hormones: The Role of Chromatin. <i>Novartis Foundation Symposium</i> , 1995, 191, 7-23.	1.2	8
123	Regulation of Transcription by Steroid Hormones. <i>Annals of the New York Academy of Sciences</i> , 1994, 733, 103-112.	1.8	17
124	Two independent pathways for transcription from the MMTV promoter. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1994, 51, 21-32.	1.2	26
125	Antiprogestins prevent progesterone receptor binding to hormone responsive elements in vivo.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 11333-11337.	3.3	51
126	Uteroglobin, an apically secreted protein of the uterine epithelium, is secreted non-polarized from MDCK cells and mainly basolaterally from Caco-2 cell. <i>FEBS Letters</i> , 1993, 330, 293-296.	1.3	8

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127	Steroid Hormone Receptors: Interaction with Deoxyribonucleic Acid and Transcription Factors*. <i>Endocrine Reviews</i> , 1993, 14, 459-479.	8.9	550
128	Chromatin structure modulates transcription factor binding to the mouse mammary tumor virus (MMTV) promoter. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1993, 47, 1-10.	1.2	26
129	Expression and functional analysis of steroid receptor fragments secreted from <i>Staphylococcus aureus</i> . <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1993, 44, 1-11.	1.2	15
130	Gene Regulation by Steroid Hormones. , 1993, , 43-75.		8
131	Steroid hormone receptors: interaction with deoxyribonucleic acid and transcription factors. , 1993, 14, 459-479.		32
132	Glucocorticoid receptor binding site in the mouse alpha-amylase 2 gene mediates response to the hormone. <i>Molecular Endocrinology</i> , 1993, 7, 907-914.	3.7	18
133	Interchain cysteine bridges control entry of progesterone to the central cavity of the uteroglobin dimer. <i>Protein Engineering, Design and Selection</i> , 1992, 5, 351-359.	1.0	17
134	Cloning by recognition site screening of two novel GT box binding proteins: a family of Sp1 related genes. <i>Nucleic Acids Research</i> , 1992, 20, 5519-5525.	6.5	577
135	Human CC10, the homologue of rabbit uteroglobin: genomic cloning, chromosomal localization and expression in endometrial cell lines. <i>Human Molecular Genetics</i> , 1992, 1, 371-378.	1.4	69
136	Artificial steroid hormone response element generated by dam-methylation. <i>Nucleic Acids Research</i> , 1992, 20, 1483-1486.	6.5	20
137	Regulation of androgen receptor mRNA and protein level by steroid hormones in human mammary cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1992, 43, 599-607.	1.2	43
138	Interplay of steroid hormone receptors and transcription factors on the mouse mammary tumor virus promoter. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1992, 43, 365-378.	1.2	50
139	Transcriptional control by steroid hormones. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1992, 41, 241-248.	1.2	29
140	Identification of residues essential for progesterone binding to uteroglobin by site-directed mutagenesis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1991, 38, 27-33.	1.2	15
141	Neither the endogenous nor a functional steroid hormone receptor binding site transactivate the ribosomal RNA gene promoter in vitro. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1991, 39, 409-418.	1.2	7
142	Ubiquitous transcription factor OTF-1 mediates induction of the MMTV promoter through synergistic interaction with hormone receptors. <i>Cell</i> , 1991, 64, 565-572.	13.5	237
143	Expression of the Uteroglobin Promoter in Epithelial Cell Lines from Endometrium. <i>Annals of the New York Academy of Sciences</i> , 1991, 622, 69-79.	1.8	9
144	Cell-specific, developmentally and hormonally regulated expression of the rabbit uteroglobin transgene and the endogenous mouse uteroglobin gene in transgenic mice. <i>Mechanisms of Development</i> , 1991, 34, 57-67.	1.7	29

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145	Transcriptional control by nuclear receptors. <i>FASEB Journal</i> , 1991, 5, 2044-2051.	0.2	213
146	Novel upstream elements and the TATA-box region mediate preferential transcription from the uteroglobin promoter in endometrial cells. <i>Nucleic Acids Research</i> , 1991, 19, 2849-2859.	6.5	33
147	Creating chimeric molecules by PCR directed homologous DNA recombination. <i>Nucleic Acids Research</i> , 1991, 19, 2793-2793.	6.5	21
148	Hormonal Regulation of Vitellogenin Genes: An Estrogen-Responsive Element in the <i>Xenopus</i> A2 Gene and a Multihormonal Regulatory Region in the Chicken II Gene. <i>Molecular Endocrinology</i> , 1991, 5, 386-396.	3.7	34
149	Regulation of transcription by glucocorticoids. <i>Molecular Aspects of Cellular Regulation</i> , 1991, 6, 117-128.	1.4	2
150	Progesterone receptor stimulates transcription of mouse mammary tumour virus in a cell-free system. <i>Nature</i> , 1990, 344, 360-362.	13.7	73
151	DNA rotational positioning in a regulatory nucleosome is determined by base sequence. An algorithm to model the preferred superhelix. <i>Nucleic Acids Research</i> , 1990, 18, 6981-6987.	6.5	42
152	Tissue-specific expression, hormonal regulation and 5' flanking gene region of the rat Clara cell 10 kDa protein: Comparison to rabbit uteroglobin. <i>Nucleic Acids Research</i> , 1990, 18, 2939-2946.	6.5	95
153	The Uteroglobin Promoter Contains a Noncanonical Estrogen Responsive Element. <i>Molecular Endocrinology</i> , 1990, 4, 604-610.	3.7	94
154	Contacts between steroid hormone receptors and thymines in DNA: an interference method.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 7180-7184.	3.3	84
155	Binding of the Glucocorticoid Receptor Induces a Topological Change in Plasmids Containing the Hormone-Responsive Element of Mouse Mammary Tumor Virus. <i>DNA and Cell Biology</i> , 1990, 9, 519-525.	0.9	14
156	Efficient Binding of Glucocorticoid Receptor to Its Responsive Element Requires a Dimer and DNA Flanking Sequences. <i>DNA and Cell Biology</i> , 1990, 9, 355-368.	0.9	83
157	Nucleosome positioning modulates accessibility of regulatory proteins to the mouse mammary tumor virus promoter. <i>Cell</i> , 1990, 60, 719-731.	13.5	465
158	Structural features of a regulatory nucleosome. <i>Journal of Molecular Biology</i> , 1990, 216, 975-990.	2.0	80
159	A comparison of mouse and rabbit embryos for the production of transgenic animals by pronuclear microinjection. <i>Theriogenology</i> , 1990, 34, 813-824.	0.9	7
160	A rapidly growing RecBC ⁻ strain of <i>E. coli</i> : applications for problem cloning. <i>Nucleic Acids Research</i> , 1989, 17, 3609-3609.	6.5	2
161	Hydroxyl radical interference: a new method for the study of protein-DNA interactions. <i>Nucleic Acids Research</i> , 1989, 17, 1783-1783.	6.5	17
162	Recombinant rabbit uteroglobin expressed at high levels in <i>E. coli</i> forms stable dimers and binds progesterone. <i>Protein Engineering, Design and Selection</i> , 1989, 3, 61-66.	1.0	7

#	ARTICLE	IF	CITATIONS
163	Non-radioactive method to visualize specific DNA-protein interactions in the band shift assay. <i>Nucleic Acids Research</i> , 1989, 17, 4405-4405.	6.5	18
164	Gene regulation by steroid hormones. <i>Cell</i> , 1989, 56, 335-344.	13.5	3,501
165	Binding of steroid receptors to the hres of mouse mammary tumor virus, chicken and xenopus vitellogenin and rabbit uteroglobin genes: Correlation with induction. <i>The Journal of Steroid Biochemistry</i> , 1989, 34, 11-16.	1.3	3
166	DNA regulatory elements for steroid hormones. <i>The Journal of Steroid Biochemistry</i> , 1989, 32, 737-747.	1.3	282
167	Protein-DNA Interactions at Steroid Hormone Regulated Genes. <i>Endocrine Research</i> , 1989, 15, 417-440.	0.6	16
168	Binding of hormone accelerates the kinetics of glucocorticoid and progesterone receptor binding to DNA.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 1123-1127.	3.3	79
169	Differential gene activation by glucocorticoids and progestins through the hormone regulatory element of mouse mammary tumor virus. <i>Cell</i> , 1988, 53, 371-382.	13.5	212
170	Sequences Downstream of the Glucocorticoid Regulatory Element Mediate Cycloheximide Inhibition of Steroid Induced Expression from the Rat I±1-Acid Glycoprotein Promoter: Evidence for a Labile Transcription Factor. <i>Molecular Endocrinology</i> , 1988, 2, 1343-1351.	3.7	87
171	Negative regulation by glucocorticoids through interference with a cAMP responsive enhancer. <i>Science</i> , 1988, 241, 350-353.	6.0	503
172	A model for hormone receptor binding to the mouse mammary tumour virus regulatory element bared on hydroxyl radical footprinting. <i>Nucleic Acids Research</i> , 1988, 16, 10237-10247.	6.5	32
173	Progesterone Induction of Metallothionein-II_A Gene Expression. <i>Molecular Endocrinology</i> , 1988, 2, 485-491.	3.7	61
174	Partial overlapping of binding sequences for steroid hormone receptors and DNaseI hypersensitive sites in the rabbit uteroglobin gene region. <i>Nucleic Acids Research</i> , 1987, 15, 4535-4552.	6.5	100
175	Induction of transcription by steroid hormones. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1987, 910, 95-102.	2.4	40
176	Gene regulation by steroid hormones. <i>The Journal of Steroid Biochemistry</i> , 1987, 27, 9-14.	1.3	119
177	DNA Regulatory Elements for Steroid Hormone Receptors. , 1987, , 1-27.		4
178	Mechanism of gene regulation by steroid hormones. <i>The Journal of Steroid Biochemistry</i> , 1986, 24, 19-24.	1.3	45
179	Glucocorticoid responsiveness of the transcriptional enhancer of Moloney Murine Sarcoma Virus. <i>Cell</i> , 1986, 46, 283-290.	13.5	276
180	Receptors for glucocorticosteroid and progesterone recognize distinct features of a DNA regulatory element.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 2817-2821.	3.3	98

#	ARTICLE	IF	CITATIONS
181	Steroid-free glucocorticoid receptor binds specifically to mouse mammary tumour virus DNA. <i>Nature</i> , 1986, 324, 688-691.	13.7	199
182	Molecular Model of the Interaction Between the Glucocorticoid Receptor and the Regulatory Elements of Inducible Genes. <i>DNA and Cell Biology</i> , 1986, 5, 383-391.	5.1	126
183	Regulation of Gene Expression by Steroid Hormones. , 1986, , 219-226.		1
184	Glucocorticoid and progesterone receptors bind to the same sites in two hormonally regulated promoters. <i>Nature</i> , 1985, 313, 706-709.	13.7	382
185	Characterization of DNA sequences through which cadmium and glucocorticoid hormones induce human metallothionein-IIA gene. <i>Nature</i> , 1984, 308, 513-519.	13.7	1,003
186	Sequences in the promoter region of the chicken lysozyme gene required for steroid regulation and receptor binding. <i>Cell</i> , 1984, 37, 503-510.	13.5	321
187	Contacts between hormone receptor and DNA double helix within a glucocorticoid regulatory element of mouse mammary tumor virus.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1984, 81, 3029-3033.	3.3	251
188	The glucocorticoid receptor binds to defined nucleotide sequences near the promoter of mouse mammary tumour virus. <i>Nature</i> , 1983, 304, 749-752.	13.7	688
189	The proviral DNA of mouse mammary tumor virus: Its use in the study of the molecular details of steroid hormone action. <i>Molecular and Cellular Endocrinology</i> , 1983, 32, 101-116.	1.6	25
190	The uteroglobin gene region: hormonal regulation, repetitive elements and complete nucleotide sequence of the gene. <i>Nucleic Acids Research</i> , 1983, 11, 2257-2271.	6.5	75
191	Regulation of the Expression of the Uteroglobin Gene by Ovarian Hormones. , 1983, , 151-175.		15
192	Isolation and structure of the gene for the progesterone-inducible protein uteroglobin.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1982, 79, 4853-4857.	3.3	42
193	Cytosol and nuclear progesterone-receptor concentrations in the rabbit endometrium during early pseudopregnancy under different treatments with estradiol and progesterone. <i>Molecular and Cellular Endocrinology</i> , 1982, 25, 183-191.	1.6	11
194	Interaction of Oxidized and Reduced Uteroglobin with Progesterone. <i>FEBS Journal</i> , 1982, 122, 101-104.	0.2	22
195	Structure and Binding Properties of Rabbit Uteroglobin. Search for a Similar Protein in Human Uterine Fluid. , 1982, , 127-140.		2
196	Influence of pyridoxal 5'-phosphate on the DNA binding activity of steroid hormone receptors and other DNA binding proteins. <i>FEBS Letters</i> , 1981, 124, 189-192.	1.3	10
197	Hormonal control of uteroglobin secretion and preuteroglobin mRNA content in rabbit endometrium. <i>Molecular and Cellular Endocrinology</i> , 1981, 21, 139-150.	1.6	26
198	Photoaffinity Labeling of Steroid Binding Proteins with Unmodified Ligands. <i>FEBS Journal</i> , 1981, 119, 101-106.	0.2	53

#	ARTICLE	IF	CITATIONS
199	The Activated Glucocorticoid Receptor of Rat Liver. Purification and Physical Characterization. FEBS Journal, 1980, 106, 395-403.	0.2	36
200	RNA Synthesis in Rabbit Endometrial Nuclei. Hormonal Regulation of Transcription of the Uteroglobin Gene. FEBS Journal, 1980, 112, 235-241.	0.2	49
201	Influence of chemical modifications of amino acid side chains on the binding of progesterone to uteroglobin. The Journal of Steroid Biochemistry, 1980, 13, 1347-1353.	1.3	7
202	Synthesis and secretion of uteroglobin in rabbit endometrial explants cultured in vitro. Molecular and Cellular Endocrinology, 1980, 17, 25-39.	1.6	30
203	Interaction of S-carboxymethylated uteroglobin with progesterone. Biochemistry, 1980, 19, 3287-3293.	1.2	16
204	Synthesis and Characterization of a DNA Complementary to Pre-uteroglobin mRNA. FEBS Journal, 1979, 99, 361-367.	0.2	24
205	Activation of the progesterone receptor of rabbit uterus. Molecular and Cellular Endocrinology, 1979, 16, 181-197.	1.6	22
206	In vitro translation of 42 S virus-specific RNA from cells infected with the flavivirus west nile virus. Virology, 1979, 96, 516-529.	1.1	44
207	Characterization of the progesterone receptor of rabbit uterus with the synthetic progestin 16 α -ethyl-21-hydroxy-19-norpregn-4-ene-3,20-dione. Biochimica Et Biophysica Acta - General Subjects, 1978, 540, 500-517.	1.1	28
208	Crystallization and preliminary crystallographic data of rabbit uteroglobin. Journal of Molecular Biology, 1978, 120, 337-341.	2.0	21
209	Amino acid sequence of progesterone-induced rabbit uteroglobin. Biochemistry, 1978, 17, 3908-3912.	1.2	61
210	Effect of Phospholipases and Lysophosphatides on Partially Purified Steroid Hormone Receptors. Hoppe-Seyley's Zeitschrift FÅ¼r Physiologische Chemie, 1978, 359, 1297-1306.	1.7	26
211	Purification and properties of rabbit uterus preuteroglobin mRNA. Nucleic Acids Research, 1977, 4, 4023-4036.	6.5	21
212	Human Uterine Fluid Proteins: Gel Electrophoretic Pattern and Progesterone-Binding Properties. Fertility and Sterility, 1977, 28, 972-980.	0.5	31
213	Properties of the partially purified activated glucocorticoid receptor of rat liver. Binding to chromatin subunits. Biochemistry, 1977, 16, 4694-4703.	1.2	46
214	Purification and quaternary structure of the hormonally induced protein uteroglobin. Archives of Biochemistry and Biophysics, 1977, 180, 82-92.	1.4	80
215	Nuclear magnetic resonance studies on rabbit uteroglobin. FEBS Letters, 1977, 83, 217-221.	1.3	10
216	Spectrophotometric study of progesterone binding to uteroglobin. The Journal of Steroid Biochemistry, 1977, 8, 725-730.	1.3	26

#	ARTICLE	IF	CITATIONS
217	Binding of the partially purified glucocorticoid receptor of rat liver to chromatin and DNA. <i>Molecular and Cellular Endocrinology</i> , 1977, 7, 49-66.	1.6	23
218	Partial purification of the activated glucocorticoid receptor of rat liver. <i>FEBS Letters</i> , 1976, 66, 317-321.	1.3	27
219	Binding of steroids to uteroglobin. <i>The Journal of Steroid Biochemistry</i> , 1976, 7, 327-334.	1.3	68
220	Translation of the mRNA for Rabbit Uteroglobin in Cell-Free Systems. Evidence for a Precursor Protein. <i>FEBS Journal</i> , 1976, 64, 15-25.	0.2	53
221	Binding of progesterone to the proteins of the uterine luminal fluid. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1975, 392, 346-356.	1.1	73
222	Hormone-dependent synthesis and secretion of uteroglobin in isolated rabbit uterus. <i>FEBS Letters</i> , 1975, 58, 126-129.	1.3	27
223	Translation of the messenger RNA for rabbit uteroglobin in <i>Xenopus</i> oocytes. <i>FEBS Letters</i> , 1975, 59, 305-309.	1.3	32
224	Interaction of Glucocorticoids with Rat Liver Nuclei: Effect of Adrenalectomy and Cortisol Administration. <i>Endocrinology</i> , 1974, 94, 377-387.	1.4	83
225	Translation of 26 S virus-specific RNA from Semliki Forest virus-infected cells in vitro. <i>Virology</i> , 1974, 61, 120-128.	1.1	57
226	[65] Isolation on cellulose of ovalbumin and globin mRNA and their translation in an ascites cell-free system. <i>Methods in Enzymology</i> , 1974, 30, 701-708.	0.4	14
227	Interaction of glucocorticoids with rat liver nuclei. II. Nature of the cytosol transfer factor and the nuclear acceptor site. <i>Biochemistry</i> , 1973, 12, 3372-3379.	1.2	83
228	Interaction of glucocorticoids with rat liver nuclei. I. Role of the cytosol proteins. <i>Biochemistry</i> , 1973, 12, 3365-3371.	1.2	128
229	Cell-Free Translation of the Globin Message within Polydisperse High-Molecular-Weight Ribonucleic Acid of Avian Erythrocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1973, 70, 3641-3645.	3.3	44
230	Messenger RNA for Hepatic Tryptophan Oxygenase: Its Partial Purification, Its Translation in a Heterologous Cell-free System, and Its Control by Glucocorticoid Hormones. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1973, 70, 1218-1221.	3.3	137
231	Two cortisol binding proteins from rat liver cytosol. <i>Biochimica Et Biophysica Acta (BBA) - Protein Structure</i> , 1972, 263, 764-774.	1.7	51
232	Correlation between glucocorticoid binding to specific liver cytosol receptors and enzyme induction in vivo. <i>Biochemical and Biophysical Research Communications</i> , 1972, 47, 1464-1472.	1.0	84
233	Isolation of eukaryotic messenger RNA on cellulose and its translation in vitro. <i>Biochemical and Biophysical Research Communications</i> , 1972, 49, 680-689.	1.0	107
234	Glucocorticoid-binding Proteins of Rat Liver Cytosol. <i>Journal of Biological Chemistry</i> , 1972, 247, 7890-7896.	1.6	299

#	ARTICLE	IF	CITATIONS
235	Glucocorticoid-binding Proteins of Rat Liver Cytosol. <i>Journal of Biological Chemistry</i> , 1972, 247, 7897-7904.	1.6	196
236	Effects of ions and cortisol on RNA synthesis in lysed rat liver nuclei. <i>Experientia</i> , 1970, 26, 1074-1076.	1.2	5
237	The effect of cortisol on the binding of actinomycin D to and on the template activity of isolated rat liver chromatin. <i>Archives of Biochemistry and Biophysics</i> , 1970, 138, 272-284.	1.4	58
238	Partial purification of a cortisol binding protein from rat liver cytosol. <i>Steroids</i> , 1970, 16, 207-216.	0.8	21
239	On the mechanism of hormone action. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1970, 208, 125-136.	1.1	72
240	On the mechanism of hormone action. <i>Experimental Cell Research</i> , 1969, 55, 107-117.	1.2	65
241	On the mechanism of hormone actionXV. Subcellular distribution and binding of [1,2-3H]cortisol in rat liver. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1969, 192, 494-507.	1.1	89
242	Effect of estrogens and gestagens on the initiation of DNA synthesis in the genital tract of ovariectomized mice. <i>Experimental Cell Research</i> , 1968, 52, 173-179.	1.2	18
243	“Paradox” effect of cortisol and actinomycin D on RNA polymerase activity of rat liver nuclei. <i>FEBS Letters</i> , 1968, 1, 275-278.	1.3	8
244	On the Mechanism of Hormone Action, X. Increased Template Activity for RNA Synthesis of Rat Liver Nuclei Incubated with Cortisol <i>in vitro</i> . <i>Hoppe-Seyler's Zeitschrift Für Physiologische Chemie</i> , 1968, 349, 1099-1104.	1.7	27
245	Point Mutation in the Ligand-Binding Domain of the Progesterone Receptor Generates a Transdominant Negative Phenotype. , 0, .		5