

Åke Lundkvist

List of Publications by Year in descending order

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177
papers

8,459
citations

47006

47
h-index

56724

83
g-index

178
all docs

178
docs citations

178
times ranked

11001
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Estrogen Receptor Beta in Estrogen Action. <i>Annual Review of Physiology</i> , 2001, 63, 165-192.	13.1	459
2	Aryl Hydrocarbon Receptor-Mediated Signal Transduction. <i>Critical Reviews in Toxicology</i> , 1997, 27, 109-134.	3.9	447
3	Estrogen receptor alpha and beta in health and disease. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2015, 29, 557-568.	4.7	378
4	Estrogen receptor $\hat{1}^2$ acts as a dominant regulator of estrogen signaling. <i>Oncogene</i> , 2000, 19, 4970-4978.	5.9	340
5	Metabolic Actions of Estrogen Receptor Beta ($ER\hat{1}^2$) are Mediated by a Negative Cross-Talk with $PPAR\hat{1}^3$. <i>PLoS Genetics</i> , 2008, 4, e1000108.	3.5	241
6	What pharmacologists can learn from recent advances in estrogen signalling. <i>Trends in Pharmacological Sciences</i> , 2003, 24, 479-485.	8.7	214
7	Continuous Infusion of Growth Hormone Feminizes Hepatic Steroid Metabolism in the Rat*. <i>Endocrinology</i> , 1981, 108, 2103-2108.	2.8	178
8	Mechanism of gene expression by the glucocorticoid receptor: Role of protein-protein interactions. <i>BioEssays</i> , 1997, 19, 153-160.	2.5	178
9	Human B-cell epitopes of puumala virus nucleocapsid protein, the major antigen in early serological response. <i>Journal of Medical Virology</i> , 1995, 46, 293-303.	5.0	159
10	Effects of Estrogen on the Vascular Injury Response in Estrogen Receptor $\hat{1}\pm,\hat{1}^2$ (Double) Knockout Mice. <i>Circulation Research</i> , 2001, 89, 534-539.	4.5	150
11	Regional Distribution of Cytochrome P-450 in the Rat Brain: Spectral Quantitation and Contribution of P-450b,e and P-450c,d. <i>Journal of Neurochemistry</i> , 1988, 50, 1057-1065.	3.9	148
12	Estrogen receptor signaling during vertebrate development. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015, 1849, 142-151.	1.9	146
13	Targeting liver X receptors in cancer therapeutics. <i>Nature Reviews Cancer</i> , 2015, 15, 216-224.	28.4	135
14	Hepatic steroid hydroxylating enzymes are controlled by the sexually dimorphic pattern of growth hormone secretion in normal and dwarf rats. <i>FASEB Journal</i> , 1992, 6, 711-718.	0.5	132
15	Estrogen receptors in breast carcinogenesis and endocrine therapy. <i>Molecular and Cellular Endocrinology</i> , 2015, 418, 240-244.	3.2	131
16	Female Estrogen Receptor $\hat{1}^2\hat{1}^1/\hat{1}^1$ Mice Are Partially Protected Against Age-Related Trabecular Bone Loss. <i>Journal of Bone and Mineral Research</i> , 2001, 16, 1388-1398.	2.8	130
17	Estrogen receptor beta as target for colorectal cancer prevention. <i>Cancer Letters</i> , 2016, 372, 48-56.	7.2	126
18	Brain endogenous liver X receptor ligands selectively promote midbrain neurogenesis. <i>Nature Chemical Biology</i> , 2013, 9, 126-133.	8.0	116

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19	Defective cholesterol metabolism in amyotrophic lateral sclerosis. <i>Journal of Lipid Research</i> , 2017, 58, 267-278.	4.2	115
20	Characterization of Puumala Virus Nucleocapsid Protein: Identification of B-Cell Epitopes and Domains Involved in Protective Immunity. <i>Virology</i> , 1996, 216, 397-406.	2.4	112
21	Colitis-induced colorectal cancer and intestinal epithelial estrogen receptor beta impact gut microbiota diversity. <i>International Journal of Cancer</i> , 2019, 144, 3086-3098.	5.1	100
22	Estrogen Receptor β as a Pharmaceutical Target. <i>Trends in Pharmacological Sciences</i> , 2017, 38, 92-99.	8.7	97
23	Multiple specific binding sites for purified glucocorticoid receptors on mammary tumor virus DNA. <i>Journal of Cellular Biochemistry</i> , 1982, 19, 241-247.	2.6	95
24	Comparison of toxicity values across zebrafish early life stages and mammalian studies: Implications for chemical testing. <i>Reproductive Toxicology</i> , 2015, 55, 3-10.	2.9	94
25	Molecular and functional heterogeneity of IL-10-producing CD4+ T cells. <i>Nature Communications</i> , 2018, 9, 5457.	12.8	93
26	Impact of <i>Lactobacillus acidophilus</i> Supplements on the Human Oropharyngeal and Intestinal Microflora. <i>Scandinavian Journal of Infectious Diseases</i> , 1987, 19, 531-537.	1.5	90
27	Structure of the retinoid X receptor β -liver X receptor β (RXR β -LXR β) heterodimer on DNA. <i>Nature Structural and Molecular Biology</i> , 2014, 21, 277-281.	8.2	88
28	Cholestenic acids regulate motor neuron survival via liver X receptors. <i>Journal of Clinical Investigation</i> , 2014, 124, 4829-4842.	8.2	84
29	Soluble (pro)renin receptor via β -catenin enhances urine concentration capability as a target of liver X receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E1898-906.	7.1	83
30	Ablation of cytochrome P450 omega-hydroxylase 4A14 gene attenuates hepatic steatosis and fibrosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3181-3185.	7.1	83
31	Life-long shedding of Puumala hantavirus in wild bank voles (<i>Myodes glareolus</i>). <i>Journal of General Virology</i> , 2015, 96, 1238-1247.	2.9	77
32	Body weight homeostat that regulates fat mass independently of leptin in rats and mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 427-432.	7.1	74
33	A major antigenic domain for the human humoral response to Puumala virus nucleocapsid protein is located at the aminotermus. <i>Journal of Virological Methods</i> , 1996, 59, 161-172.	2.1	67
34	Nuclear receptors: recent drug discovery for cancer therapies. <i>Endocrine Reviews</i> , 2019, 40, 1207-1249.	20.1	65
35	LXR Suppresses Inflammatory Gene Expression and Neutrophil Migration through cis-Repression and Cholesterol Efflux. <i>Cell Reports</i> , 2018, 25, 3774-3785.e4.	6.4	64
36	Estrogen receptor mutations and functional consequences for breast cancer. <i>Trends in Endocrinology and Metabolism</i> , 2015, 26, 467-476.	7.1	63

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37	Intratumor heterogeneity predicts metastasis of triple-negative breast cancer. <i>Carcinogenesis</i> , 2017, 38, 900-909.	2.8	63
38	Presence of NADPH-cytochrome P450 reductase in central catecholaminergic neurones. <i>Nature</i> , 1984, 307, 259-262.	27.8	61
39	Cardiac α -LXR protects against pathological cardiac hypertrophy and dysfunction by enhancing glucose uptake and utilization. <i>EMBO Molecular Medicine</i> , 2015, 7, 1229-1243.	6.9	58
40	Action mechanisms of Liver X Receptors. <i>Biochemical and Biophysical Research Communications</i> , 2014, 446, 647-650.	2.1	56
41	Pharmacological activation of estrogen receptor beta augments innate immunity to suppress cancer metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3673-E3681.	7.1	56
42	Sodium periodate, sodium chlorite, and organic hydroperoxides as hydroxylating agents in hepatic microsomal steroid hydroxylation reactions catalyzed by cytochrome P-450. <i>FEBS Letters</i> , 1975, 56, 161-165.	2.8	55
43	Effect of hormones on growth and ATP content of a human prostatic carcinoma cell line, LNCaP-r. <i>Prostate</i> , 1985, 7, 183-194.	2.3	54
44	Time to review the gold standard for genotyping vancomycin-resistant enterococci in epidemiology: Comparing whole-genome sequencing with PFGE and MLST in three suspected outbreaks in Sweden during 2013-2015. <i>Infection, Genetics and Evolution</i> , 2017, 54, 74-80.	2.3	53
45	Phage-Displayed Peptides Mimicking the Discontinuous Neutralization Sites of Puumala Hantavirus Envelope Glycoproteins. <i>Virology</i> , 1999, 262, 321-332.	2.4	52
46	Historical overview of nuclear receptors. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 157, 3-6.	2.5	52
47	Estrogen receptor α "Getting in on the action?". <i>Nature Medicine</i> , 1997, 3, 493-494.	30.7	50
48	The bone-sparing effects of estrogen and WNT16 are independent of each other. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14972-14977.	7.1	50
49	Human immune response to Puumala virus glycoproteins and nucleocapsid protein expressed in mammalian cells. <i>Journal of Medical Virology</i> , 2001, 65, 605-613.	5.0	45
50	Antiproliferative Effects and Mechanisms of Liver X Receptor Ligands in Pancreatic Ductal Adenocarcinoma Cells. <i>PLoS ONE</i> , 2014, 9, e106289.	2.5	45
51	Liver X receptors regulate de novo lipogenesis in a tissue-specific manner in C57BL/6 female mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 301, E210-E222.	3.5	44
52	The Hairy and Enhancer of Split homologue-1 (HES-1) mediates the proliferative effect of 17 β -estradiol on breast cancer cell lines. <i>Oncogene</i> , 2000, 19, 5951-5953.	5.9	42
53	Intestinal estrogen receptor beta suppresses colon inflammation and tumorigenesis in both sexes. <i>Cancer Letters</i> , 2020, 492, 54-62.	7.2	42
54	Estrogen receptor α exon 3-deleted mouse: The importance of non-ERE pathways in ER α signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5135-5140.	7.1	41

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55	Prostaglandin E2 receptor EP3 regulates both adipogenesis and lipolysis in mouse white adipose tissue. <i>Journal of Molecular Cell Biology</i> , 2016, 8, 518-529.	3.3	41
56	Role of HSD17B13 in the liver physiology and pathophysiology. <i>Molecular and Cellular Endocrinology</i> , 2019, 489, 119-125.	3.2	41
57	Estrogen receptor beta reduces colon cancer metastasis through a novel miR-205 - PROX1 mechanism. <i>Oncotarget</i> , 0, 7, 42159-42171.	1.8	40
58	Solution structure of a mammalian PCB-binding protein in complex with a PCB. <i>Nature Structural and Molecular Biology</i> , 1995, 2, 983-989.	8.2	39
59	ER β decreases the invasiveness of triple-negative breast cancer cells by regulating mutant p53 oncogenic function. <i>Oncotarget</i> , 2016, 7, 13599-13611.	1.8	39
60	Selectivity of natural, synthetic and environmental estrogens for zebrafish estrogen receptors. <i>Toxicology and Applied Pharmacology</i> , 2014, 280, 60-69.	2.8	38
61	Genomics of sex hormone receptor signaling in hepatic sexual dimorphism. <i>Molecular and Cellular Endocrinology</i> , 2018, 471, 33-41.	3.2	38
62	Characterization of the DNA-binding properties of the receptor for 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>FEBS Journal</i> , 1986, 156, 237-242.	0.2	37
63	Liver X receptor β controls thyroid hormone feedback in the brain and regulates browning of subcutaneous white adipose tissue. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14006-14011.	7.1	37
64	Differential activity of BPA, BPAF and BPC on zebrafish estrogen receptors in vitro and in vivo. <i>Toxicology and Applied Pharmacology</i> , 2019, 380, 114709.	2.8	37
65	24-Hydroxycholesterol participates in pancreatic neuroendocrine tumor development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E6219-E6227.	7.1	36
66	Cytochrome P450s of the 4A Subfamily in the Brain. <i>Journal of Neurochemistry</i> , 1994, 63, 671-676.	3.9	35
67	PRMT3 Regulates Hepatic Lipogenesis Through Direct Interaction With LXR α . <i>Diabetes</i> , 2015, 64, 60-71.	0.6	35
68	Ablation of Liver X receptors α and β leads to spontaneous peripheral squamous cell lung cancer in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 7614-7619.	7.1	35
69	First evidence of Seoul hantavirus in the wild rat population in the Netherlands. <i>Infection Ecology and Epidemiology</i> , 2015, 5, 27215.	0.8	34
70	Update on ERbeta. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 191, 105312.	2.5	34
71	Bisphenol-S and Bisphenol-F alter mouse pancreatic β -cell ion channel expression and activity and insulin release through an estrogen receptor ER β mediated pathway. <i>Chemosphere</i> , 2021, 265, 129051.	8.2	34
72	Estrogen Receptor β Induces Hypoxia Signature of Gene Expression by Stabilizing HIF-1 α in Prostate Cancer. <i>PLoS ONE</i> , 2015, 10, e0128239.	2.5	33

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73	Dysregulation of Notch and ER \pm signaling in AhR ^{+/+} male mice. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11883-11888.	7.1	33
74	Role of estrogen receptor beta in neural differentiation of mouse embryonic stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E10428-E10437.	7.1	33
75	T-helper and humoral responses to Puumala hantavirus nucleocapsid protein: identification of T-helper epitopes in a mouse model. Journal of General Virology, 2001, 82, 129-138.	2.9	33
76	ER β activation in obesity improves whole body metabolism via adipose tissue function and enhanced mitochondria biogenesis. Molecular and Cellular Endocrinology, 2019, 479, 147-158.	3.2	31
77	Myeloid LXR (Liver X Receptor) Deficiency Induces Inflammatory Gene Expression in Foamy Macrophages and Accelerates Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 719-731.	2.4	31
78	Pituitary grafts modify sex differences in liver tumor formation in the rat following initiation with diethylnitrosamine and different promotion regimens. Carcinogenesis, 1986, 7, 981-985.	2.8	30
79	An ER β agonist induces browning of subcutaneous abdominal fat pad in obese female mice. Scientific Reports, 2016, 6, 38579.	3.3	30
80	Lxr regulates lipid metabolic and visual perception pathways during zebrafish development. Molecular and Cellular Endocrinology, 2016, 419, 29-43.	3.2	30
81	Sex-specific lipid molecular signatures in obesity-associated metabolic dysfunctions revealed by lipidomic characterization in ob/ob mouse. Biology of Sex Differences, 2019, 10, 11.	4.1	30
82	Embryonic exposure to sodium arsenite perturbs vascular development in zebrafish. Aquatic Toxicology, 2014, 152, 152-163.	4.0	29
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91	Estrogen receptor β induces proliferation and invasiveness of triple negative breast cancer cells: association with regulation of PHD3 and HIF-1 α . <i>Oncotarget</i> , 2017, 8, 76622-76633.	1.8	24
92	Estrogen signaling and unfolded protein response in breast cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 163, 45-50.	2.5	23
93	mRNA as a Novel Treatment Strategy for Hereditary Spastic Paraplegia Type 5. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 15, 359-370.	4.1	23
94	Sexual Dimorphism in Circadian Physiology Is Altered in LXR β Deficient Mice. <i>PLoS ONE</i> , 2016, 11, e0150665.	2.5	22
95	Liver X receptor β induces 17 β -hydroxysteroid dehydrogenase-13 expression through SREBP-1c. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017, 312, E357-E367.	3.5	22
96	Farnesoid X receptor is essential for the survival of renal medullary collecting duct cells under hypertonic stress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 5600-5605.	7.1	22
97	Retinal and optic nerve degeneration in liver X receptor β knockout mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 16507-16512.	7.1	21
98	Transcriptional regulation of the sodium-coupled neutral amino acid transporter (SNAT2) by 17 β -estradiol. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11443-11448.	7.1	20
99	Somatic loss of estrogen receptor beta and p53 synergize to induce breast tumorigenesis. <i>Breast Cancer Research</i> , 2017, 19, 79.	5.0	20
100	Selective estrogen receptor (ER) β activation provokes a redistribution of fat mass and modifies hepatic triglyceride composition in obese male mice. <i>Molecular and Cellular Endocrinology</i> , 2020, 502, 110672.	3.2	20
101	Steroids and the Scientist. <i>Molecular Endocrinology</i> , 2005, 19, 1412-1417.	3.7	19
102	Human Proislet Peptide Promotes Pancreatic Progenitor Cells to Ameliorate Diabetes Through FOXO1/Menin-Mediated Epigenetic Regulation. <i>Diabetes</i> , 2018, 67, 1345-1355.	0.6	19
103	Nuclear Receptors in Cancer Inflammation and Immunity. <i>Trends in Immunology</i> , 2020, 41, 172-185.	6.8	19
104	ER β alters the chemosensitivity of luminal breast cancer cells by regulating p53 function. <i>Oncotarget</i> , 2018, 9, 22509-22522.	1.8	19
105	G protein-coupled estrogen receptor activation by bisphenol-A disrupts the protection from apoptosis conferred by the estrogen receptors ER α and ER β in pancreatic beta cells. <i>Environment International</i> , 2022, 164, 107250.	10.0	19
106	Estrogen receptor β exerts tumor suppressive effects in prostate cancer through repression of androgen receptor activity. <i>PLoS ONE</i> , 2020, 15, e0226057.	2.5	18
107	Drivers and suppressors of triple-negative breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	18
108	The estrogen receptor variants β 2 and β 5 induce stem cell characteristics and chemotherapy resistance in prostate cancer through activation of hypoxic signaling. <i>Oncotarget</i> , 2018, 9, 36273-36288.	1.8	18

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109	Puumala hantavirus in Slovenia: Analyses of S and M segment sequences recovered from patients and rodents. <i>Virus Research</i> , 2007, 123, 204-210.	2.2	17
110	Identification of vascular disruptor compounds by analysis in zebrafish embryos and mouse embryonic endothelial cells. <i>Reproductive Toxicology</i> , 2017, 70, 60-69.	2.9	17
111	Estrogen receptor β and treatment with a phytoestrogen are associated with inhibition of nuclear translocation of EGFR in the prostate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	17
112	Ring Opening of Benzo[a]pyrene in the Germ-Free Rat Is a Novel Pathway for Formation of Potentially Genotoxic Metabolites. <i>Biochemistry</i> , 2000, 39, 15585-15591.	2.5	16
113	Identification of environmental chemicals that induce yolk malabsorption in zebrafish using automated image segmentation. <i>Reproductive Toxicology</i> , 2015, 55, 20-29.	2.9	16
114	aP2-Cre-Mediated Inactivation of Estrogen Receptor Alpha Causes Hydrometra. <i>PLoS ONE</i> , 2014, 9, e85581.	2.5	16
115	Studies on the chromatographic fractionation of metabolites of benzo[a]pyrene in faeces and urine from germfree and conventional rats. <i>Biomedical Chromatography</i> , 1987, 2, 120-134.	1.7	15
116	32P-HPLC Analysis of DNA Adducts Formed in Vitro and in Vivo by 2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine and 2-Amino-3,4,8-trimethyl-3H-imidazo[4,5-f]quinoxaline, Utilizing an Improved Adduct Enrichment Procedure. <i>Chemical Research in Toxicology</i> , 1996, 9, 1050-1056.	3.3	15
117	Risk factors and potential preventive measures for nephropatia epidemica in Sweden 2011–2012: a case–control study. <i>Infection Ecology and Epidemiology</i> , 2015, 5, 27698.	0.8	15
118	Pharmacological Activation of Estrogen Receptor Beta Overcomes Tumor Resistance to Immune Checkpoint Blockade Therapy. <i>iScience</i> , 2020, 23, 101458.	4.1	15
119	Loss of liver X receptor β in astrocytes leads to anxiety-like behaviors via regulating synaptic transmission in the medial prefrontal cortex in mice. <i>Molecular Psychiatry</i> , 2021, 26, 6380-6393.	7.9	15
120	Folic acid supplementation rescues valproic acid-induced developmental neurotoxicity and behavioral alterations in zebrafish embryos. <i>Epilepsia</i> , 2021, 62, 1689-1700.	5.1	15
121	The ER α variant induces transformation of the normal breast mammary epithelial cell line MCF-10A; the ER α variants ER α 22 and ER α 25 increase aggressiveness of TNBC by regulation of hypoxic signaling. <i>Oncotarget</i> , 2018, 9, 12201-12211.	1.8	15
122	ER α Regulates NSCLC Phenotypes by Controlling Oncogenic RAS Signaling. <i>Molecular Cancer Research</i> , 2014, 12, 843-854.	3.4	14
123	Nuclear hormone receptor LXR α inhibits adipocyte differentiation of mesenchymal stem cells with Wnt/beta-catenin signaling. <i>Laboratory Investigation</i> , 2016, 96, 230-238.	3.7	14
124	ER α Sensitizes NSCLC to Chemotherapy by Regulating DNA Damage Response. <i>Molecular Cancer Research</i> , 2018, 16, 233-242.	3.4	14
125	Generation of an all-exon Esr2 deleted mouse line: Effects on fertility. <i>Biochemical and Biophysical Research Communications</i> , 2020, 529, 231-237.	2.1	14
126	Influence of prostatic secretion protein on uptake of androgen-receptor complex in prostatic cell nuclei. <i>Prostate</i> , 1981, 2, 23-33.	2.3	13

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127	Serology in the Digital Age: Using Long Synthetic Peptides Created from Nucleic Acid Sequences as Antigens in Microarrays. <i>Microarrays</i> (Basel, Switzerland), 2016, 5, 22.	1.4	13
128	Liver X receptor \hat{I}^2 increases aquaporin 2 protein level via a posttranscriptional mechanism in renal collecting ducts. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 312, F619-F628.	2.7	13
129	Testosterone Reduces Body Fat in Male Mice by Stimulation of Physical Activity Via Extrahypothalamic ER \hat{I}^{\pm} Signaling. <i>Endocrinology</i> , 2021, 162, .	2.8	13
130	Modulation of DNA-binding specificity within the nuclear receptor family by substitutions at a single amino acid position. <i>Proteins: Structure, Function and Bioinformatics</i> , 1995, 21, 57-67.	2.6	12
131	The FKBP52 Cochaperone Acts in Synergy with \hat{I}^2 -Catenin to Potentiate Androgen Receptor Signaling. <i>PLoS ONE</i> , 2015, 10, e0134015.	2.5	12
132	Liver X Receptor \hat{I}^2 Is Involved in Formalin-Induced Spontaneous Pain. <i>Molecular Neurobiology</i> , 2017, 54, 1467-1481.	4.0	12
133	Tissue localization of the carcinogenic glutamic acid pyrolysis product Glu-P-1 in control and \hat{I}^2 -naphthoflavone-treated mice and rats. <i>Carcinogenesis</i> , 1989, 10, 1529-1533.	2.8	11
134	Competitive Homogeneous Immunoassay for Rapid Serodiagnosis of Hantavirus Disease. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2292-2297.	3.9	11
135	Targeting Nuclear Receptors for Cancer Therapy: Premises, Promises, and Challenges. <i>Trends in Cancer</i> , 2021, 7, 541-556.	7.4	11
136	Diagnostic Potential of a Luminex-Based Coronavirus Disease 2019 Suspension Immunoassay (COVID-19) Tj ETQq0,0,0 rgBT /Overlock 1	3.3	11
137	Estrogen receptor \hat{I}^2 regulates AKT activity through up-regulation of INPP4B and inhibits migration of prostate cancer cell line PC-3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 26347-26355.	7.1	10
138	Bisphenol-A exposure during pregnancy alters pancreatic \hat{I}^2 -cell division and mass in male mice offspring: A role for ER \hat{I}^2 . <i>Food and Chemical Toxicology</i> , 2020, 145, 111681.	3.6	10
139	Expression of Sex Hormone Receptor and Immune Response Genes in Peripheral Blood Mononuclear Cells During the Menstrual Cycle. <i>Frontiers in Endocrinology</i> , 2021, 12, 721813.	3.5	10
140	25 years of ER \hat{I}^2 : a personal journey. <i>Journal of Molecular Endocrinology</i> , 2022, 68, R1-R9.	2.5	10
141	Motor Function Deficits in the Estrogen Receptor Beta Knockout Mouse: Role on Excitatory Neurotransmission and Myelination in the Motor Cortex. <i>Neuroendocrinology</i> , 2021, 111, 27-44.	2.5	10
142	Quantitative Structure-Activity Relationship (QSAR) Analysis Using the Partial Least Squares (PLS) Method: The Binding of Polycyclic Aromatic Hydrocarbons (PAH) to the Rat Liver 2,3,7,8-Tetrachlorodibenzo-P-Dioxin (TCDD) Receptor. <i>QSAR and Combinatorial Science</i> , 1989, 8, 83-89.	1.2	9
143	Liver X receptors: new drug targets to treat Type 2 diabetes?. <i>Future Lipidology</i> , 2006, 1, 181-189.	0.5	9
144	Mechanism of Oestrogen Signalling with Particular Reference to the Role of ER \hat{I}^2 in the Central Nervous System. <i>Novartis Foundation Symposium</i> , 2008, 230, 7-19.	1.1	9

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145	Not enough evidence to include ESR1 amplification. <i>Nature Reviews Cancer</i> , 2011, 11, 823-823.	28.4	9
146	Bisphenol A Regulates Sodium Ramp Currents in Mouse Dorsal Root Ganglion Neurons and Increases Nociception. <i>Scientific Reports</i> , 2019, 9, 10306.	3.3	9
147	Novel Liver X Receptor Ligand GAC0001E5 Disrupts Glutamine Metabolism and Induces Oxidative Stress in Pancreatic Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9622.	4.1	9
148	Liver X receptor regulates Th17 and ROR γ ^{3t+} Treg cells by distinct mechanisms. <i>Mucosal Immunology</i> , 2021, 14, 411-419.	6.0	9
149	Unspecific DNA binding of the DNA binding domain of the glucocorticoid receptor studied with flow linear dichroism. <i>FEBS Letters</i> , 1989, 253, 28-32.	2.8	8
150	Cytochrome <i>P</i> -450 in the brain. <i>Biochemical Society Transactions</i> , 1990, 18, 28-30.	3.4	8
151	Liver X receptor β : new player in the regulatory network of thyroid hormone and "browning" of white fat. <i>Adipocyte</i> , 2016, 5, 238-242.	2.8	8
152	On the presence of prostatic secretion protein in rat seminal fluid. <i>Prostate</i> , 1981, 2, 425-432.	2.3	7
153	Glucocorticoid Receptor Lacking the tau1 Transactivation Domain is a Gene-Specific Regulator of the Wild-Type Glucocorticoid-Receptor Activity. <i>FEBS Journal</i> , 1996, 242, 839-845.	0.2	7
154	Region-selectivity of Purified Forms of Rabbit Liver Microsomal Cytochrome <i>P</i> -450 in the Metabolism of Benzo(a)pyrene, n-Hexane and 7-Ethoxyresorufin. <i>Acta Pharmacologica Et Toxicologica</i> , 1981, 48, 369-376.	0.0	7
155	Liver X receptor β delays transformation of radial glial cells into astrocytes during mouse cerebral cortical development. <i>Neurochemistry International</i> , 2014, 71, 8-16.	3.8	7
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