

Ake Lundkvist

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174
papers

6,486
citations

41
h-index

74
g-index

178
ext. papers

7,510
ext. citations

7.8
avg. IF

6.02
L-index

#	Paper	IF	Citations
174	Role of estrogen receptor beta in estrogen action. <i>Annual Review of Physiology</i> , 2001 , 63, 165-92	23.1	410
173	Aryl hydrocarbon receptor-mediated signal transduction. <i>Critical Reviews in Toxicology</i> , 1997 , 27, 109-34	5.7	395
172	Estrogen receptor beta acts as a dominant regulator of estrogen signaling. <i>Oncogene</i> , 2000 , 19, 4970-8	9.2	310
171	Estrogen receptor alpha and beta in health and disease. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2015 , 29, 557-68	6.5	253
170	What pharmacologists can learn from recent advances in estrogen signalling. <i>Trends in Pharmacological Sciences</i> , 2003 , 24, 479-85	13.2	199
169	Metabolic actions of estrogen receptor beta (ERbeta) are mediated by a negative cross-talk with PPARgamma. <i>PLoS Genetics</i> , 2008 , 4, e1000108	6	196
168	Mechanism of gene expression by the glucocorticoid receptor: role of protein-protein interactions. <i>BioEssays</i> , 1997 , 19, 153-60	4.1	156
167	Continuous infusion of growth hormone feminizes hepatic steroid metabolism in the rat. <i>Endocrinology</i> , 1981 , 108, 2103-8	4.8	153
166	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, 1057-65	6	146
165	Effects of estrogen on the vascular injury response in estrogen receptor alpha, beta (double) knockout mice. <i>Circulation Research</i> , 2001 , 89, 534-9	15.7	141
164	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	19.7	139
163	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, 711-8	0.9	117
162	Estrogen receptor signaling during vertebrate development. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015 , 1849, 142-51	6	112
161	Estrogen receptors in breast carcinogenesis and endocrine therapy. <i>Molecular and Cellular Endocrinology</i> , 2015 , 418 Pt 3, 240-4	4.4	110
160	Targeting liver X receptors in cancer therapeutics. <i>Nature Reviews Cancer</i> , 2015 , 15, 216-24	31.3	99
159	Estrogen receptor beta as target for colorectal cancer prevention. <i>Cancer Letters</i> , 2016 , 372, 48-56	9.9	96
158	Female estrogen receptor beta ^{-/-} mice are partially protected against age-related trabecular bone loss. <i>Journal of Bone and Mineral Research</i> , 2001 , 16, 1388-98	6.3	94

157	Characterization of Puumala virus nucleocapsid protein: identification of B-cell epitopes and domains involved in protective immunity. <i>Virology</i> , 1996 , 216, 397-406	3.6	93
156	Multiple specific binding sites for purified glucocorticoid receptors on mammary tumor virus DNA. <i>Journal of Cellular Biochemistry</i> , 1982 , 19, 241-7	4.7	90
155	Brain endogenous liver X receptor ligands selectively promote midbrain neurogenesis. <i>Nature Chemical Biology</i> , 2013 , 9, 126-33	11.7	88
154	Defective cholesterol metabolism in amyotrophic lateral sclerosis. <i>Journal of Lipid Research</i> , 2017 , 58, 267-278	6.3	73
153	Impact of Lactobacillus acidophilus supplements on the human oropharyngeal and intestinal microflora. <i>Scandinavian Journal of Infectious Diseases</i> , 1987 , 19, 531-7		72
152	Cholestenic acids regulate motor neuron survival via liver X receptors. <i>Journal of Clinical Investigation</i> , 2014 , 124, 4829-42	15.9	69
151	Estrogen Receptor α as a Pharmaceutical Target. <i>Trends in Pharmacological Sciences</i> , 2017 , 38, 92-99	13.2	68
150	Structure of the retinoid X receptor β liver X receptor β (RXRE β LR β) heterodimer on DNA. <i>Nature Structural and Molecular Biology</i> , 2014 , 21, 277-81	17.6	68
149	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	11.5	67
148	Comparison of toxicity values across zebrafish early life stages and mammalian studies: Implications for chemical testing. <i>Reproductive Toxicology</i> , 2015 , 55, 3-10	3.4	66
147	Presence of NADPH-cytochrome P450 reductase in central catecholaminergic neurones. <i>Nature</i> , 1984 , 307, 259-62	50.4	59
146	A major antigenic domain for the human humoral response to Puumala virus nucleocapsid protein is located at the amino-terminus. <i>Journal of Virological Methods</i> , 1996 , 59, 161-72	2.6	57
145	Life-long shedding of Puumala hantavirus in wild bank voles (<i>Myodes glareolus</i>). <i>Journal of General Virology</i> , 2015 , 96, 1238-1247	4.9	57
144	Estrogen receptor mutations and functional consequences for breast cancer. <i>Trends in Endocrinology and Metabolism</i> , 2015 , 26, 467-76	8.8	55
143	Effect of hormones on growth and ATP content of a human prostatic carcinoma cell line, LNCaP-r. <i>Prostate</i> , 1985 , 7, 183-94	4.2	52
142	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, 161-5	3.8	49
141	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	11.5	48
140	Phage-displayed peptides mimicking the discontinuous neutralization sites of puumala Hantavirus envelope glycoproteins. <i>Virology</i> , 1999 , 262, 321-32	3.6	48

139	Molecular and functional heterogeneity of IL-10-producing CD4 T cells. <i>Nature Communications</i> , 2018 , 9, 5457	17.4	48
138	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	11.5	47
137	Action mechanisms of Liver X Receptors. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 446, 647-50	3.4	47
136	Colitis-induced colorectal cancer and intestinal epithelial estrogen receptor beta impact gut microbiota diversity. <i>International Journal of Cancer</i> , 2019 , 144, 3086-3098	7.5	46
135	Intratumor heterogeneity predicts metastasis of triple-negative breast cancer. <i>Carcinogenesis</i> , 2017 , 38, 900-909	4.6	43
134	Cardiac LXRs protect against pathological cardiac hypertrophy and dysfunction by enhancing glucose uptake and utilization. <i>EMBO Molecular Medicine</i> , 2015 , 7, 1229-43	12	41
133	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, E210-22	6	41
132	LXR Suppresses Inflammatory Gene Expression and Neutrophil Migration through cis-Repression and Cholesterol Efflux. <i>Cell Reports</i> , 2018 , 25, 3774-3785.e4	10.6	41
131	Human immune response to Puumala virus glycoproteins and nucleocapsid protein expressed in mammalian cells. <i>Journal of Medical Virology</i> , 2001 , 65, 605-613	19.7	40
130	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	11.5	39
129	The Hairy and Enhancer of Split homologue-1 (HES-1) mediates the proliferative effect of 17beta-estradiol on breast cancer cell lines. <i>Oncogene</i> , 2000 , 19, 5951-3	9.2	39
128	Historical overview of nuclear receptors. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016 , 157, 3-6	5.1	36
127	Solution structure of a mammalian PCB-binding protein in complex with a PCB. <i>Nature Structural and Molecular Biology</i> , 1995 , 2, 983-9	17.6	35
126	Characterization of the DNA-binding properties of the receptor for 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>FEBS Journal</i> , 1986 , 156, 237-42		34
125	Estrogen receptor Exon 3-deleted mouse: The importance of non-ERE pathways in ER signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 5135-40	11.5	33
124	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, 14972-7	11.5	32
123	ER decreases the invasiveness of triple-negative breast cancer cells by regulating mutant p53 oncogenic function. <i>Oncotarget</i> , 2016 , 7, 13599-611	3.3	32
122	Selectivity of natural, synthetic and environmental estrogens for zebrafish estrogen receptors. <i>Toxicology and Applied Pharmacology</i> , 2014 , 280, 60-9	4.6	31

121	Antiproliferative effects and mechanisms of liver X receptor ligands in pancreatic ductal adenocarcinoma cells. <i>PLoS ONE</i> , 2014 , 9, e106289	3.7	31
120	Cytochrome P450s of the 4A subfamily in the brain. <i>Journal of Neurochemistry</i> , 1994 , 63, 671-6	6	31
119	Estrogen receptor beta reduces colon cancer metastasis through a novel miR-205 - PROX1 mechanism. <i>Oncotarget</i> , 2016 , 7, 42159-42171	3.3	31
118	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	4.5	30
117	Nuclear Receptors: Recent Drug Discovery for Cancer Therapies. <i>Endocrine Reviews</i> , 2019 , 40, 1207-1249	27.2	29
116	Pituitary grafts modify sex differences in liver tumor formation in the rat following initiation with diethylnitrosamine and different promotion regimens. <i>Carcinogenesis</i> , 1986 , 7, 981-5	4.6	29
115	Liver X receptor α 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, 14006-11	11.5	28
114	PRMT3 regulates hepatic lipogenesis through direct interaction with LXR α . <i>Diabetes</i> , 2015 , 64, 60-71	0.9	27
113	Dysregulation of Notch and ER β signaling in AhR $^{-/-}$ male mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 11883-11888	11.5	27
112	Clinicopathological characteristics of estrogen receptor-beta-positive human breast cancers. <i>Japanese Journal of Cancer Research</i> , 2001 , 92, 1057-61		26
111	T-helper and humoral responses to Puumala hantavirus nucleocapsid protein: identification of T-helper epitopes in a mouse model. <i>Journal of General Virology</i> , 2001 , 82, 129-138	4.9	26
110	Role of HSD17B13 in the liver physiology and pathophysiology. <i>Molecular and Cellular Endocrinology</i> , 2019 , 489, 119-125	4.4	26
109	Role of estrogen receptor beta in neural differentiation of mouse embryonic stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E10428-E10437	11.5	25
108	Estrogen Receptor β Induces Hypoxia Signature of Gene Expression by Stabilizing HIF-1 α in Prostate Cancer. <i>PLoS ONE</i> , 2015 , 10, e0128239	3.7	25
107	Dose dependent induction of rat liver microsomal cytochrome P-450 and microsomal enzymatic activities after inhalation of toluene and dichloromethane. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 51, 108-14		25
106	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	6.3	25
105	First evidence of Seoul hantavirus in the wild rat population in the Netherlands. <i>Infection Ecology and Epidemiology</i> , 2015 , 5, 27215	4.3	24
104	An ER β agonist induces browning of subcutaneous abdominal fat pad in obese female mice. <i>Scientific Reports</i> , 2016 , 6, 38579	4.9	24

103	Ablation of Liver X receptors β and α 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, 7614-9	11.5	23
102	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	11.5	22
101	Genomics of sex hormone receptor signaling in hepatic sexual dimorphism. <i>Molecular and Cellular Endocrinology</i> , 2018 , 471, 33-41	4.4	21
100	Progesterone receptor-estrogen receptor crosstalk: a novel insight. <i>Trends in Endocrinology and Metabolism</i> , 2015 , 26, 453-4	8.8	20
99	Embryonic exposure to sodium arsenite perturbs vascular development in zebrafish. <i>Aquatic Toxicology</i> , 2014 , 152, 152-63	5.1	20
98	Hepatic ACAT2 knock down increases ABCA1 and modifies HDL metabolism in mice. <i>PLoS ONE</i> , 2014 , 9, e93552	3.7	20
97	ER α activation in obesity improves whole body metabolism via adipose tissue function and enhanced mitochondria biogenesis. <i>Molecular and Cellular Endocrinology</i> , 2019 , 479, 147-158	4.4	20
96	Update on ERbeta. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019 , 191, 105312	5.1	19
95	Lxr regulates lipid metabolic and visual perception pathways during zebrafish development. <i>Molecular and Cellular Endocrinology</i> , 2016 , 419, 29-43	4.4	19
94	Sex-specific lipid molecular signatures in obesity-associated metabolic dysfunctions revealed by lipidomic characterization in ob/ob mouse. <i>Biology of Sex Differences</i> , 2019 , 10, 11	9.3	18
93	Estrogen signaling and unfolded protein response in breast cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016 , 163, 45-50	5.1	18
92	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	11.5	17
91	Steroids and the scientist. <i>Molecular Endocrinology</i> , 2005 , 19, 1412-7		17
90	Memo interacts with c-Src to control Estrogen Receptor alpha sub-cellular localization. <i>Oncotarget</i> , 2016 , 7, 56170-56182	3.3	17
89	ER α alters the chemosensitivity of luminal breast cancer cells by regulating p53 function. <i>Oncotarget</i> , 2018 , 9, 22509-22522	3.3	17
88	Intestinal estrogen receptor beta suppresses colon inflammation and tumorigenesis in both sexes. <i>Cancer Letters</i> , 2020 , 492, 54-62	9.9	17
87	Concentrations of bile acid precursors in cerebrospinal fluid of Alzheimer's disease patients. <i>Free Radical Biology and Medicine</i> , 2019 , 134, 42-52	7.8	17
86	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	6	16

85	Somatic loss of estrogen receptor beta and p53 synergize to induce breast tumorigenesis. <i>Breast Cancer Research</i> , 2017 , 19, 79	8.3	16
84	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, 11443-8	11.5	16
83	Puumala hantavirus in Slovenia: analyses of S and M segment sequences recovered from patients and rodents. <i>Virus Research</i> , 2007 , 123, 204-10	6.4	16
82	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, 15585-91	3.2	16
81	Estrogen receptor α 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	3.3	15
80	Ventral prostate and mammary gland phenotype in mice with complete deletion of the ER α gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 4902-4909	11.5	14
79	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	4.6	14
78	Human Proislet Peptide Promotes Pancreatic Progenitor Cells to Ameliorate Diabetes Through FOXO1/Menin-Mediated Epigenetic Regulation. <i>Diabetes</i> , 2018 , 67, 1345-1355	0.9	13
77	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	4.3	13
76	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, 120-34	1.7	13
75	The ER α variant induces transformation of the normal breast mammary epithelial cell line MCF-10A; the ER α variants ER α and ER β increase aggressiveness of TNBC by regulation of hypoxic signaling. <i>Oncotarget</i> , 2018 , 9, 12201-12211	3.3	13
74	Sexual Dimorphism in Circadian Physiology Is Altered in LXR α Deficient Mice. <i>PLoS ONE</i> , 2016 , 11, e0150665	6.5	13
73	ER β sensitizes NSCLC to Chemotherapy by Regulating DNA Damage Response. <i>Molecular Cancer Research</i> , 2018 , 16, 233-242	6.6	13
72	Identification of environmental chemicals that induce yolk malabsorption in zebrafish using automated image segmentation. <i>Reproductive Toxicology</i> , 2015 , 55, 20-9	3.4	12
71	Nuclear hormone receptor LXR α inhibits adipocyte differentiation of mesenchymal stem cells with Wnt/beta-catenin signaling. <i>Laboratory Investigation</i> , 2016 , 96, 230-8	5.9	12
70	Retinal and optic nerve degeneration in liver X receptor α knockout mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 16507-16512	11.5	12
69	32-P-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, 1050-6	4	12
68	Influence of prostatic secretion protein on uptake of androgen-receptor complex in prostatic cell nuclei. <i>Prostate</i> , 1981 , 2, 23-33	4.2	12

67	Liver X Receptor β s Involved in Formalin-Induced Spontaneous Pain. <i>Molecular Neurobiology</i> , 2017 , 54, 1467-1481	6.2	11
66	aP2-Cre-mediated inactivation of estrogen receptor alpha causes hydrometra. <i>PLoS ONE</i> , 2014 , 9, e85583	3.7	11
65	mRNA as a Novel Treatment Strategy for Hereditary Spastic Paraplegia Type 5. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019 , 15, 359-370	6.4	11
64	Liver X receptor β 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	4.3	10
63	ER β regulates NSCLC phenotypes by controlling oncogenic RAS signaling. <i>Molecular Cancer Research</i> , 2014 , 12, 843-54	6.6	10
62	Identification of vascular disruptor compounds by analysis in zebrafish embryos and mouse embryonic endothelial cells. <i>Reproductive Toxicology</i> , 2017 , 70, 60-69	3.4	10
61	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	4.2	10
60	The estrogen receptor variants α and β induce stem cell characteristics and chemotherapy resistance in prostate cancer through activation of hypoxic signaling. <i>Oncotarget</i> , 2018 , 9, 36273-36288	3.3	10
59	Competitive Homogeneous Immunoassay for Rapid Serodiagnosis of Hantavirus Disease. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 2292-7	9.7	9
58	Not enough evidence to include ESR1 amplification. <i>Nature Reviews Cancer</i> , 2011 , 11, 823-823	31.3	9
57	Tissue localization of the carcinogenic glutamic acid pyrolysis product Glu-P-1 in control and beta-naphthoflavone-treated mice and rats. <i>Carcinogenesis</i> , 1989 , 10, 1529-33	4.6	9
56	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	4.4	9
55	The FKBP52 Cochaperone Acts in Synergy with β Catenin to Potentiate Androgen Receptor Signaling. <i>PLoS ONE</i> , 2015 , 10, e0134015	3.7	8
54	Mechanism of oestrogen signalling with particular reference to the role of ER beta in the central nervous system. <i>Novartis Foundation Symposium</i> , 2000 , 230, 7-14; discussion 15-9		8
53	Liver X receptors: new drug targets to treat Type 2 diabetes?. <i>Future Lipidology</i> , 2006 , 1, 181-189		8
52	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		8
51	Estrogen receptor β 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	11.5	8
50	Generation of an all-exon Esr2 deleted mouse line: Effects on fertility. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 529, 231-237	3.4	8

49	Pharmacological Activation of Estrogen Receptor Beta Overcomes Tumor Resistance to Immune Checkpoint Blockade Therapy. <i>IScience</i> , 2020 , 23, 101458	6.1	8
48	Serology in the Digital Age: Using Long Synthetic Peptides Created from Nucleic Acid Sequences as Antigens in Microarrays. <i>Microarrays (Basel, Switzerland)</i> , 2016 , 5,		8
47	Nuclear Receptors in Cancer Inflammation and Immunity. <i>Trends in Immunology</i> , 2020 , 41, 172-185	14.4	7
46	Glucocorticoid receptor lacking the tau 1 transactivation domain is a gene-specific regulator of the wild-type glucocorticoid-receptor activity. <i>FEBS Journal</i> , 1996 , 242, 839-45		7
45	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	3.8	7
44	On the presence of prostatic secretion protein in rat seminal fluid. <i>Prostate</i> , 1981 , 2, 425-32	4.2	7
43	Regio-selectivity of purified forms of rabbit liver microsomal cytochrome P-450 in the metabolism of benzo(a)pyrene, n-hexane and 7-ethoxyresorufin. <i>Acta Pharmacologica Et Toxicologica</i> , 1981 , 48, 369-76		6
42	Cytochrome P-450 in the brain. <i>Biochemical Society Transactions</i> , 1990 , 18, 28-30	5.1	6
41	Pretranslational hormonal control of male-specific cytochrome P-450 16 alpha in rat liver. <i>Biochemical Society Transactions</i> , 1987 , 15, 575-6	5.1	6
40	Estrogen receptor β exerts tumor suppressive effects in prostate cancer through repression of androgen receptor activity. <i>PLoS ONE</i> , 2020 , 15, e0226057	3.7	5
39	Hantavirus in new geographic regions, Sweden. <i>Infection Ecology and Epidemiology</i> , 2016 , 6, 31465	4.3	5
38	Liver X receptor β new player in the regulatory network of thyroid hormone and β -browning of white fat. <i>Adipocyte</i> , 2016 , 5, 238-42	3.2	5
37	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	4.4	5
36	Human dioxin receptor chimera transactivation in a yeast model system and studies on receptor agonists and antagonists. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1995 , 76, 328-33		5
35	Testosterone Reduces Body Fat in Male Mice by Stimulation of Physical Activity Via Extrahypothalamic ER β Signaling. <i>Endocrinology</i> , 2021 , 162,	4.8	5
34	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,	11.5	5
33	Bisphenol-S and Bisphenol-F alter mouse pancreatic β cell ion channel expression and activity and insulin release through an estrogen receptor ER α mediated pathway. <i>Chemosphere</i> , 2021 , 265, 129051	8.4	5
32	Identification of proteins highly expressed in uterine fluid from mice with hydrometra. <i>Biochemical and Biophysical Research Communications</i> , 2015 , 466, 650-5	3.4	4

31	Bisphenol A Regulates Sodium Ramp Currents in Mouse Dorsal Root Ganglion Neurons and Increases Nociception. <i>Scientific Reports</i> , 2019 , 9, 10306	4.9	4
30	Role of growth hormone in the regulation of the c-myc gene during progression of sex-differentiated rat liver carcinogenesis in the resistant hepatocyte model. <i>Molecular Carcinogenesis</i> , 1991 , 4, 376-81	5	4
29	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	5.6	4
28	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,	6.3	4
27	Estrogen receptor alpha signaling in extrahypothalamic neurons during late puberty decreases bone size and strength in female but not in male mice. <i>FASEB Journal</i> , 2020 , 34, 7118-7126	0.9	3
26	Bisphenol-A exposure during pregnancy alters pancreatic β cell division and mass in male mice offspring: A role for ER α . <i>Food and Chemical Toxicology</i> , 2020 , 145, 111681	4.7	3
25	Liver X receptor regulates Th17 and ROR γ Treg cells by distinct mechanisms. <i>Mucosal Immunology</i> , 2021 , 14, 411-419	9.2	3
24	Combining mouse embryonic stem cells and zebrafish embryos to evaluate developmental toxicity of chemical exposure. <i>Reproductive Toxicology</i> , 2018 , 81, 220-228	3.4	2
23	Serogrouping and seroepidemiology of North European hantaviruses using a novel broadly targeted synthetic nucleoprotein antigen array. <i>Infection Ecology and Epidemiology</i> , 2017 , 7, 1350086	4.3	2
22	Functional Interactions of AHR with other Receptors 2011 , 127-141		2
21	Analysis of the major mercapturic acid pathway metabolites of benzo[a]pyrene found in rat urine by nano-electrospray mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 1998 , 12, 465-71	2.2	2
20	Comments to the paper "tools to evaluate estrogenic potency of dietary phytoestrogens: A consensus paper from the EU Thematic Network "Phytohealth" (QLKI-2002-2453)". <i>Genes and Nutrition</i> , 2006 , 1, 159-60	4.3	2
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