

# Ake Lundkvist

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	G protein-coupled estrogen receptor activation by bisphenol-A disrupts the protection from apoptosis conferred by the estrogen receptors ER $\alpha$ and ER $\beta$ in pancreatic beta cells.. <i>Environment International</i> , <b>2022</b> , 164, 107250	12.9	2
173	Myeloid LXR (Liver X Receptor) Deficiency Induces Inflammatory Gene Expression in Foamy Macrophages and Accelerates Atherosclerosis.. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2022</b> , 101161ATVBAHA122317583	9.4	1
172	Motor Function Deficits in the Estrogen Receptor Beta Knockout Mouse: Role on Excitatory Neurotransmission and Myelination in the Motor Cortex. <i>Neuroendocrinology</i> , <b>2021</b> , 111, 27-44	5.6	4
171	Testosterone Reduces Body Fat in Male Mice by Stimulation of Physical Activity Via Extrahypothalamic ER $\beta$ Signaling. <i>Endocrinology</i> , <b>2021</b> , 162,	4.8	5
170	Estrogen receptor $\beta$ 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> , <b>2021</b> , 118,	11.5	5
169	Loss of liver X receptor $\beta$ in astrocytes leads to anxiety-like behaviors via regulating synaptic transmission in the medial prefrontal cortex in mice. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	1
168	Diagnostic Potential of a Luminex-Based Coronavirus Disease 2019 Suspension Immunoassay (COVID-19 SIA) for the Detection of Antibodies against SARS-CoV-2. <i>Viruses</i> , <b>2021</b> , 13,	6.2	2
167	Folic acid supplementation rescues valproic acid-induced developmental neurotoxicity and behavioral alterations in zebrafish embryos. <i>Epilepsia</i> , <b>2021</b> , 62, 1689-1700	6.4	2
166	Liver X receptor regulates Th17 and ROR $\gamma$ Treg cells by distinct mechanisms. <i>Mucosal Immunology</i> , <b>2021</b> , 14, 411-419	9.2	3
165	Bisphenol-S and Bisphenol-F alter mouse pancreatic $\beta$ cell ion channel expression and activity and insulin release through an estrogen receptor ER $\beta$ mediated pathway. <i>Chemosphere</i> , <b>2021</b> , 265, 129051	8.4	5
164	Targeting Nuclear Receptors for Cancer Therapy: Premises, Promises, and Challenges. <i>Trends in Cancer</i> , <b>2021</b> , 7, 541-556	12.5	2
163	Drivers and suppressors of triple-negative breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	2
162	Expression of Sex Hormone Receptor and Immune Response Genes in Peripheral Blood Mononuclear Cells During the Menstrual Cycle. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 721813	5.7	1
161	25 years of ER $\alpha$ personal journey. <i>Journal of Molecular Endocrinology</i> , <b>2021</b> , 68, R1-R9	4.5	2
160	Estrogen receptor beta and neural development. <i>Vitamins and Hormones</i> , <b>2021</b> , 116, 313-326	2.5	1
159	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> , <b>2020</b> , 34, 7118-7126	0.9	3
158	Estrogen receptor $\beta$ exerts tumor suppressive effects in prostate cancer through repression of androgen receptor activity. <i>PLoS ONE</i> , <b>2020</b> , 15, e0226057	3.7	5

157	Ventral prostate and mammary gland phenotype in mice with complete deletion of the ER $\alpha$ gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 4902-4909	11.5	14
156	A Layered Mounting Method for Extended Time-Lapse Confocal Microscopy of Whole Zebrafish Embryos. <i>Journal of Visualized Experiments</i> , <b>2020</b> ,	1.6	1
155	Nuclear Receptors in Cancer Inflammation and Immunity. <i>Trends in Immunology</i> , <b>2020</b> , 41, 172-185	14.4	7
154	Immunoregulatory Functions of Nuclear Receptors: Mechanisms and Therapeutic Implications. <i>Trends in Endocrinology and Metabolism</i> , <b>2020</b> , 31, 93-106	8.8	1
153	Selective estrogen receptor (ER) $\alpha$ activation provokes a redistribution of fat mass and modifies hepatic triglyceride composition in obese male mice. <i>Molecular and Cellular Endocrinology</i> , <b>2020</b> , 502, 110672	4.4	9
152	Lipidomic analysis of human primary hepatocytes following LXR activation with GW3965 identifies AGXT2L1 as a main target associated to changes in phosphatidylethanolamine. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2020</b> , 198, 105558	5.1	2
151	Estrogen receptor $\beta$ 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> , <b>2020</b> , 117, 26347-26355	11.5	8
150	Generation of an all-exon Esr2 deleted mouse line: Effects on fertility. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 529, 231-237	3.4	8
149	Intestinal estrogen receptor beta suppresses colon inflammation and tumorigenesis in both sexes. <i>Cancer Letters</i> , <b>2020</b> , 492, 54-62	9.9	17
148	Pharmacological Activation of Estrogen Receptor Beta Overcomes Tumor Resistance to Immune Checkpoint Blockade Therapy. <i>iScience</i> , <b>2020</b> , 23, 101458	6.1	8
147	Bisphenol-A exposure during pregnancy alters pancreatic $\beta$ cell division and mass in male mice offspring: A role for ER $\alpha$ . <i>Food and Chemical Toxicology</i> , <b>2020</b> , 145, 111681	4.7	3
146	Novel Liver X Receptor Ligand GAC0001E5 Disrupts Glutamine Metabolism and Induces Oxidative Stress in Pancreatic Cancer Cells. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
145	Update on ERbeta. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2019</b> , 191, 105312	5.1	19
144	Sex-specific lipid molecular signatures in obesity-associated metabolic dysfunctions revealed by lipidomic characterization in ob/ob mouse. <i>Biology of Sex Differences</i> , <b>2019</b> , 10, 11	9.3	18
143	Nuclear Receptors: Recent Drug Discovery for Cancer Therapies. <i>Endocrine Reviews</i> , <b>2019</b> , 40, 1207-1249	27.2	29
142	Differential activity of BPA, BPAF and BPC on zebrafish estrogen receptors in vitro and in vivo. <i>Toxicology and Applied Pharmacology</i> , <b>2019</b> , 380, 114709	4.6	14
141	Retinal and optic nerve degeneration in liver X receptor $\beta$ knockout mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 16507-16512	11.5	12
140	Bisphenol A Regulates Sodium Ramp Currents in Mouse Dorsal Root Ganglion Neurons and Increases Nociception. <i>Scientific Reports</i> , <b>2019</b> , 9, 10306	4.9	4

139	mRNA as a Novel Treatment Strategy for Hereditary Spastic Paraplegia Type 5. <i>Molecular Therapy - Methods and Clinical Development</i> , <b>2019</b> , 15, 359-370	6.4	11
138	Concentrations of bile acid precursors in cerebrospinal fluid of Alzheimer's disease patients. <i>Free Radical Biology and Medicine</i> , <b>2019</b> , 134, 42-52	7.8	17
137	ER $\alpha$ activation in obesity improves whole body metabolism via adipose tissue function and enhanced mitochondria biogenesis. <i>Molecular and Cellular Endocrinology</i> , <b>2019</b> , 479, 147-158	4.4	20
136	Role of HSD17B13 in the liver physiology and pathophysiology. <i>Molecular and Cellular Endocrinology</i> , <b>2019</b> , 489, 119-125	4.4	26
135	Colitis-induced colorectal cancer and intestinal epithelial estrogen receptor beta impact gut microbiota diversity. <i>International Journal of Cancer</i> , <b>2019</b> , 144, 3086-3098	7.5	46
134	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> , <b>2018</b> , 115, 427-432	11.5	48
133	Human Proislet Peptide Promotes Pancreatic Progenitor Cells to Ameliorate Diabetes Through FOXO1/Menin-Mediated Epigenetic Regulation. <i>Diabetes</i> , <b>2018</b> , 67, 1345-1355	0.9	13
132	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> , <b>2018</b> , 115, E3673-E3681	11.5	39
131	Genomics of sex hormone receptor signaling in hepatic sexual dimorphism. <i>Molecular and Cellular Endocrinology</i> , <b>2018</b> , 471, 33-41	4.4	21
130	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> , <b>2018</b> , 115, 5600-5605	11.5	17
129	Combining mouse embryonic stem cells and zebrafish embryos to evaluate developmental toxicity of chemical exposure. <i>Reproductive Toxicology</i> , <b>2018</b> , 81, 220-228	3.4	2
128	The ER $\alpha$ variant induces transformation of the normal breast mammary epithelial cell line MCF-10A; the ER $\alpha$ variants ER $\alpha$ and ER $\beta$ increase aggressiveness of TNBC by regulation of hypoxic signaling. <i>Oncotarget</i> , <b>2018</b> , 9, 12201-12211	3.3	13
127	ER $\alpha$ alters the chemosensitivity of luminal breast cancer cells by regulating p53 function. <i>Oncotarget</i> , <b>2018</b> , 9, 22509-22522	3.3	17
126	The estrogen receptor variants $\alpha$ and $\beta$ induce stem cell characteristics and chemotherapy resistance in prostate cancer through activation of hypoxic signaling. <i>Oncotarget</i> , <b>2018</b> , 9, 36273-36288	3.3	10
125	ER $\beta$ sensitizes NSCLC to Chemotherapy by Regulating DNA Damage Response. <i>Molecular Cancer Research</i> , <b>2018</b> , 16, 233-242	6.6	13
124	Molecular and functional heterogeneity of IL-10-producing CD4 T cells. <i>Nature Communications</i> , <b>2018</b> , 9, 5457	17.4	48
123	LXR Suppresses Inflammatory Gene Expression and Neutrophil Migration through cis-Repression and Cholesterol Efflux. <i>Cell Reports</i> , <b>2018</b> , 25, 3774-3785.e4	10.6	41
122	Liver X Receptor $\beta$ s Involved in Formalin-Induced Spontaneous Pain. <i>Molecular Neurobiology</i> , <b>2017</b> , 54, 1467-1481	6.2	11

121	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> , <b>2017</b> , 114, 3181-3185	11.5	47
120	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> , <b>2017</b> , 54, 74-80	4.5	30
119	Liver X receptor $\alpha$ induces 17 $\beta$ -hydroxysteroid dehydrogenase-13 expression through SREBP-1c. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2017</b> , 312, E357-E367	6	16
118	Liver X receptor $\alpha$ increases aquaporin 2 protein level via a posttranscriptional mechanism in renal collecting ducts. <i>American Journal of Physiology - Renal Physiology</i> , <b>2017</b> , 312, F619-F628	4.3	10
117	Estrogen Receptor $\alpha$ as a Pharmaceutical Target. <i>Trends in Pharmacological Sciences</i> , <b>2017</b> , 38, 92-99	13.2	68
116	Somatic loss of estrogen receptor beta and p53 synergize to induce breast tumorigenesis. <i>Breast Cancer Research</i> , <b>2017</b> , 19, 79	8.3	16
115	Intratumor heterogeneity predicts metastasis of triple-negative breast cancer. <i>Carcinogenesis</i> , <b>2017</b> , 38, 900-909	4.6	43
114	Serogrouping and seroepidemiology of North European hantaviruses using a novel broadly targeted synthetic nucleoprotein antigen array. <i>Infection Ecology and Epidemiology</i> , <b>2017</b> , 7, 1350086	4.3	2
113	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> , <b>2017</b> , 114, E10428-E10437	11.5	25
112	Defective cholesterol metabolism in amyotrophic lateral sclerosis. <i>Journal of Lipid Research</i> , <b>2017</b> , 58, 267-278	6.3	73
111	Identification of vascular disruptor compounds by analysis in zebrafish embryos and mouse embryonic endothelial cells. <i>Reproductive Toxicology</i> , <b>2017</b> , 70, 60-69	3.4	10
110	Estrogen receptor $\beta$ induces proliferation and invasiveness of triple negative breast cancer cells: association with regulation of PHD3 and HIF-1 $\alpha$ . <i>Oncotarget</i> , <b>2017</b> , 8, 76622-76633	3.3	15
109	Historical overview of nuclear receptors. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2016</b> , 157, 3-6	5.1	36
108	Hantavirus in new geographic regions, Sweden. <i>Infection Ecology and Epidemiology</i> , <b>2016</b> , 6, 31465	4.3	5
107	Ablation of Liver X receptors $\alpha$ and $\beta$ 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> , <b>2016</b> , 113, 7614-9	11.5	23
106	Liver X receptor $\alpha$ new player in the regulatory network of thyroid hormone and $\beta$ -browning of white fat. <i>Adipocyte</i> , <b>2016</b> , 5, 238-42	3.2	5
105	Soluble (pro)renin receptor via $\beta$ -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> , <b>2016</b> , 113, E1898-906	11.5	67
104	Estrogen receptor beta as target for colorectal cancer prevention. <i>Cancer Letters</i> , <b>2016</b> , 372, 48-56	9.9	96

103	Nuclear hormone receptor LXR $\beta$ inhibits adipocyte differentiation of mesenchymal stem cells with Wnt/beta-catenin signaling. <i>Laboratory Investigation</i> , <b>2016</b> , 96, 230-8	5.9	12
102	Lxr regulates lipid metabolic and visual perception pathways during zebrafish development. <i>Molecular and Cellular Endocrinology</i> , <b>2016</b> , 419, 29-43	4.4	19
101	Memo interacts with c-Src to control Estrogen Receptor alpha sub-cellular localization. <i>Oncotarget</i> , <b>2016</b> , 7, 56170-56182	3.3	17
100	ER $\alpha$ decreases the invasiveness of triple-negative breast cancer cells by regulating mutant p53 oncogenic function. <i>Oncotarget</i> , <b>2016</b> , 7, 13599-611	3.3	32
99	Estrogen receptor beta reduces colon cancer metastasis through a novel miR-205 - PROX1 mechanism. <i>Oncotarget</i> , <b>2016</b> , 7, 42159-42171	3.3	31
98	Estrogen Receptor- $\beta$ Knockout Mice. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1366, 425-430	1.4	2
97	Serology in the Digital Age: Using Long Synthetic Peptides Created from Nucleic Acid Sequences as Antigens in Microarrays. <i>Microarrays (Basel, Switzerland)</i> , <b>2016</b> , 5,		8
96	Sexual Dimorphism in Circadian Physiology Is Altered in LXR $\beta$ Deficient Mice. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150665	3.5	13
95	An ER $\alpha$ agonist induces browning of subcutaneous abdominal fat pad in obese female mice. <i>Scientific Reports</i> , <b>2016</b> , 6, 38579	4.9	24
94	Estrogen signaling and unfolded protein response in breast cancer. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2016</b> , 163, 45-50	5.1	18
93	Prostaglandin E2 receptor EP3 regulates both adipogenesis and lipolysis in mouse white adipose tissue. <i>Journal of Molecular Cell Biology</i> , <b>2016</b> , 8, 518-529	6.3	25
92	24-Hydroxycholesterol participates in pancreatic neuroendocrine tumor development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E6219-E6227	11.5	22
91	Dysregulation of Notch and ER $\beta$ signaling in AhR $^{-/-}$ male mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 11883-11888	11.5	27
90	Estrogen receptor mutations and functional consequences for breast cancer. <i>Trends in Endocrinology and Metabolism</i> , <b>2015</b> , 26, 467-76	8.8	55
89	Estrogen receptor alpha and beta in health and disease. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 29, 557-68	6.5	253
88	Estrogen receptor $\beta$ exon 3-deleted mouse: The importance of non-ERE pathways in ER $\beta$ signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 5135-40	11.5	33
87	Identification of environmental chemicals that induce yolk malabsorption in zebrafish using automated image segmentation. <i>Reproductive Toxicology</i> , <b>2015</b> , 55, 20-9	3.4	12
86	Competitive Homogeneous Immunoassay for Rapid Serodiagnosis of Hantavirus Disease. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 2292-7	9.7	9

85	Targeting liver X receptors in cancer therapeutics. <i>Nature Reviews Cancer</i> , <b>2015</b> , 15, 216-24	31.3	99
84	Identification of proteins highly expressed in uterine fluid from mice with hydrometra. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 466, 650-5	3.4	4
83	Liver X receptor $\alpha$ 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> , <b>2015</b> , 112, 14006-11	11.5	28
82	Progesterone receptor-estrogen receptor crosstalk: a novel insight. <i>Trends in Endocrinology and Metabolism</i> , <b>2015</b> , 26, 453-4	8.8	20
81	Estrogen receptors in breast carcinogenesis and endocrine therapy. <i>Molecular and Cellular Endocrinology</i> , <b>2015</b> , 418 Pt 3, 240-4	4.4	110
80	Comparison of toxicity values across zebrafish early life stages and mammalian studies: Implications for chemical testing. <i>Reproductive Toxicology</i> , <b>2015</b> , 55, 3-10	3.4	66
79	PRMT3 regulates hepatic lipogenesis through direct interaction with LXR $\alpha$ . <i>Diabetes</i> , <b>2015</b> , 64, 60-71	0.9	27
78	Estrogen receptor signaling during vertebrate development. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , <b>2015</b> , 1849, 142-51	6	112
77	Cardiac LXR $\beta$ protects against pathological cardiac hypertrophy and dysfunction by enhancing glucose uptake and utilization. <i>EMBO Molecular Medicine</i> , <b>2015</b> , 7, 1229-43	12	41
76	First evidence of Seoul hantavirus in the wild rat population in the Netherlands. <i>Infection Ecology and Epidemiology</i> , <b>2015</b> , 5, 27215	4.3	24
75	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> , <b>2015</b> , 112, 14972-7	11.5	32
74	Estrogen Receptor $\alpha$ Induces Hypoxia Signature of Gene Expression by Stabilizing HIF-1 $\alpha$ in Prostate Cancer. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128239	3.7	25
73	The FKBP52 Cochaperone Acts in Synergy with $\beta$ Catenin to Potentiate Androgen Receptor Signaling. <i>PLoS ONE</i> , <b>2015</b> , 10, e0134015	3.7	8
72	Risk factors and potential preventive measures for nephropatia epidemica in Sweden 2011-2012: a case-control study. <i>Infection Ecology and Epidemiology</i> , <b>2015</b> , 5, 27698	4.3	13
71	Life-long shedding of Puumala hantavirus in wild bank voles ( <i>Myodes glareolus</i> ). <i>Journal of General Virology</i> , <b>2015</b> , 96, 1238-1247	4.9	57
70	Action mechanisms of Liver X Receptors. <i>Biochemical and Biophysical Research Communications</i> , <b>2014</b> , 446, 647-50	3.4	47
69	Embryonic exposure to sodium arsenite perturbs vascular development in zebrafish. <i>Aquatic Toxicology</i> , <b>2014</b> , 152, 152-63	5.1	20
68	Selectivity of natural, synthetic and environmental estrogens for zebrafish estrogen receptors. <i>Toxicology and Applied Pharmacology</i> , <b>2014</b> , 280, 60-9	4.6	31

67	ER $\alpha$ regulates NSCLC phenotypes by controlling oncogenic RAS signaling. <i>Molecular Cancer Research</i> , <b>2014</b> , 12, 843-54	6.6	10
66	Liver X receptor $\alpha$ delays transformation of radial glial cells into astrocytes during mouse cerebral cortical development. <i>Neurochemistry International</i> , <b>2014</b> , 71, 8-16	4.4	5
65	Hepatic ACAT2 knock down increases ABCA1 and modifies HDL metabolism in mice. <i>PLoS ONE</i> , <b>2014</b> , 9, e93552	3.7	20
64	Antiproliferative effects and mechanisms of liver X receptor ligands in pancreatic ductal adenocarcinoma cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e106289	3.7	31
63	Structure of the retinoid X receptor $\beta$ -liver X receptor $\alpha$ (RXR $\beta$ -LXR $\alpha$ ) heterodimer on DNA. <i>Nature Structural and Molecular Biology</i> , <b>2014</b> , 21, 277-81	17.6	68
62	Cholestenic acids regulate motor neuron survival via liver X receptors. <i>Journal of Clinical Investigation</i> , <b>2014</b> , 124, 4829-42	15.9	69
61	Transcriptional regulation of the sodium-coupled neutral amino acid transporter (SNAT2) by 17 $\beta$ -estradiol. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 11443-8	11.5	16
60	aP2-Cre-mediated inactivation of estrogen receptor alpha causes hydrometra. <i>PLoS ONE</i> , <b>2014</b> , 9, e85583	3.7	11
59	Brain endogenous liver X receptor ligands selectively promote midbrain neurogenesis. <i>Nature Chemical Biology</i> , <b>2013</b> , 9, 126-33	11.7	88
58	Functional Interactions of AHR with other Receptors <b>2011</b> , 127-141		2
57	Not enough evidence to include ESR1 amplification. <i>Nature Reviews Cancer</i> , <b>2011</b> , 11, 823-823	31.3	9
56	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> , <b>2011</b> , 301, E210-22	6	41
55	Sequence and Regulation of Two Growth-hormone-contn Sex-specific Isozymes of Cytochrome P-450 in Rat Liver, P-45015 $\alpha$ and P-45016 $\beta$ <i>Acta Medica Scandinavica</i> , <b>2009</b> , 222, 161-167		
54	Metabolic actions of estrogen receptor beta (ERbeta) are mediated by a negative cross-talk with PPARgamma. <i>PLoS Genetics</i> , <b>2008</b> , 4, e1000108	6	196
53	Puumala hantavirus in Slovenia: analyses of S and M segment sequences recovered from patients and rodents. <i>Virus Research</i> , <b>2007</b> , 123, 204-10	6.4	16
52	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> , <b>2006</b> , 1, 159-60	4.3	2
51	Liver X receptors: new drug targets to treat Type 2 diabetes?. <i>Future Lipidology</i> , <b>2006</b> , 1, 181-189		8
50	Steroids and the scientist. <i>Molecular Endocrinology</i> , <b>2005</b> , 19, 1412-7		17



49	What pharmacologists can learn from recent advances in estrogen signalling. <i>Trends in Pharmacological Sciences</i> , <b>2003</b> , 24, 479-85	13.2	199
48	Nutrients and environmental factors as regulators of gene expression. <i>Scandinavian Journal of Nutrition</i> , <b>2002</b> , 46, 13-19		2
47	Human immune response to Puumala virus glycoproteins and nucleocapsid protein expressed in mammalian cells. <i>Journal of Medical Virology</i> , <b>2001</b> , 65, 605-613	19.7	40
46	Female estrogen receptor beta <sup>-/-</sup> mice are partially protected against age-related trabecular bone loss. <i>Journal of Bone and Mineral Research</i> , <b>2001</b> , 16, 1388-98	6.3	94
45	Clinicopathological characteristics of estrogen receptor-beta-positive human breast cancers. <i>Japanese Journal of Cancer Research</i> , <b>2001</b> , 92, 1057-61		26
44	Effects of estrogen on the vascular injury response in estrogen receptor alpha, beta (double) knockout mice. <i>Circulation Research</i> , <b>2001</b> , 89, 534-9	15.7	141
43	Role of estrogen receptor beta in estrogen action. <i>Annual Review of Physiology</i> , <b>2001</b> , 63, 165-92	23.1	410
42	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> , <b>2001</b> , 82, 129-138	4.9	26
41	Mechanism of oestrogen signalling with particular reference to the role of ER beta in the central nervous system. <i>Novartis Foundation Symposium</i> , <b>2000</b> , 230, 7-14; discussion 15-9		8
40	Estrogen receptor beta acts as a dominant regulator of estrogen signaling. <i>Oncogene</i> , <b>2000</b> , 19, 4970-8	9.2	310
39	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> , <b>2000</b> , 19, 5951-3	9.2	39
38	Ring opening of benzo[a]pyrene in the germ-free rat is a novel pathway for formation of potentially genotoxic metabolites. <i>Biochemistry</i> , <b>2000</b> , 39, 15585-91	3.2	16
37	Phage-displayed peptides mimicking the discontinuous neutralization sites of puumala Hantavirus envelope glycoproteins. <i>Virology</i> , <b>1999</b> , 262, 321-32	3.6	48
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