

Liver receptor homolog-1 is essential for pregnancy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Obesity Notches up fatty liver. <i>Nature Medicine</i> , 2013, 19, 969-971.	15.2	15
2	LRH-1: orphaned, adopted and needed for pregnancy. <i>Nature Medicine</i> , 2013, 19, 968-969.	15.2	7
3	Role of nuclear receptors in blastocyst implantation. <i>Seminars in Cell and Developmental Biology</i> , 2013, 24, 724-735.	2.3	64
4	The Orphan Nuclear Receptor Nr5a2 Is Essential for Luteinization in the Female Mouse Ovary. <i>Endocrinology</i> , 2014, 155, 1931-1943.	1.4	53
5	Progesterone is critical for the development of mouse embryos. <i>Endocrine</i> , 2014, 46, 615-623.	1.1	12
6	LRH-1 Governs Vital Transcriptional Programs in Endocrine-Sensitive and -Resistant Breast Cancer Cells. <i>Cancer Research</i> , 2014, 74, 2015-2025.	0.4	48
7	Differential abundance of IGF1, bile acids, and the genes involved in their signaling in the dominant follicle microenvironment of lactating cows and nulliparous heifers. <i>Theriogenology</i> , 2014, 81, 771-779.	0.9	22
8	Conditional Overexpression of Liver Receptor Homolog-1 in Female Mouse Mammary Epithelium Results in Altered Mammary Morphogenesis via the Induction of TGF- β 2. <i>Endocrinology</i> , 2014, 155, 1606-1617.	1.4	8
9	Cyclic Decidualization of the Human Endometrium in Reproductive Health and Failure. <i>Endocrine Reviews</i> , 2014, 35, 851-905.	8.9	759
10	Activation of matrix metalloproteinase-26 by HOXA10 promotes embryo adhesion in vitro. <i>Biochemical and Biophysical Research Communications</i> , 2014, 445, 622-628.	1.0	12
11	Transcriptional regulation of genes related to progesterone production [Review]. <i>Endocrine Journal</i> , 2015, 62, 757-763.	0.7	28
12	Gene expression analysis of pig cumulus-oocyte complexes stimulated in vitro with follicle stimulating hormone or epidermal growth factor-like peptides. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 113.	1.4	39
13	Molecular characterization, expression, polymorphism of NR5A2 and its relationship with litter size in Hu sheep. <i>Genetics and Molecular Research</i> , 2015, 14, 12765-12775.	0.3	14
14	NEDD8-mediated neddylation is required for human endometrial stromal proliferation and decidualization. <i>Human Reproduction</i> , 2015, 30, 1665-1676.	0.4	33
15	A calreticulin-dependent nuclear export signal is involved in the regulation of liver receptor homologue-1 protein folding. <i>Biochemical Journal</i> , 2015, 471, 199-209.	1.7	7
16	Ecdysone response gene E78 controls ovarian germline stem cell niche formation and follicle survival in <i>Drosophila</i> . <i>Developmental Biology</i> , 2015, 400, 33-42.	0.9	43
17	Matrix Metalloproteinase 2 Is Required for Ovulation and Corpus Luteum Formation in <i>Drosophila</i> . <i>PLoS Genetics</i> , 2015, 11, e1004989.	1.5	68
18	LRH-1 May Rescue SF-1 Deficiency for Steroidogenesis: An in vitro and in vivo Study. <i>Sexual Development</i> , 2015, 9, 144-154.	1.1	9

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19	How genomic studies have improved our understanding of the mechanisms of transcriptional regulation by NR5A nuclear receptors. <i>Molecular and Cellular Endocrinology</i> , 2015, 408, 138-144.	1.6	10
20	Regulation of Steroidogenesis, Development, and Cell Differentiation by Steroidogenic Factor-1 and Liver Receptor Homolog-1. <i>Zoological Science</i> , 2015, 32, 323.	0.3	28
21	LRH-1 controls proliferation in breast tumor cells by regulating CDKN1A gene expression. <i>Oncogene</i> , 2015, 34, 4509-4518.	2.6	51
22	Molecular basis for the regulation of the nuclear receptor LRH-1. <i>Current Opinion in Cell Biology</i> , 2015, 33, 26-34.	2.6	58
23	Liver receptor homolog 1 influences blastocyst hatching in pigs. <i>Journal of Reproduction and Development</i> , 2016, 62, 297-303.	0.5	10
24	Dysfunction of WNT4/WNT5A in deciduas. <i>Journal of Hypertension</i> , 2016, 34, 719-727.	0.3	28
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27	The Study of Cyclooxygenase 2 in Human Decidua of Preeclampsia. <i>Biology of Reproduction</i> , 2016, 95, 56-56.	1.2	22
28	Induction of steroidogenic cells from adult stem cells and pluripotent stem cells [Review]. <i>Endocrine Journal</i> , 2016, 63, 943-951.	0.7	11
29	Polymorphisms in NR5A2, gene encoding liver receptor homolog-1 are associated with preterm birth. <i>Pediatric Research</i> , 2016, 79, 776-780.	1.1	8
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33	Ovary-specific depletion of the nuclear receptor Nr5a2 compromises expansion of the cumulus oophorus but not fertilization by intracytoplasmic sperm injection. <i>Biology of Reproduction</i> , 2017, 96, 1231-1243.	1.2	18
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35	Mycobacterial heat shock protein 65 mediated metabolic shift in decidualization of human endometrial stromal cells. <i>Scientific Reports</i> , 2017, 7, 3942.	1.6	3
36	The function of high-density lipoprotein and low-density lipoprotein in the maintenance of mouse ovarian steroid balance. <i>Biology of Reproduction</i> , 2017, 97, 862-872.	1.2	26

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37	Dysfunction of DNA damage-inducible transcript 4 in the decidua is relevant to the pathogenesis of preeclampsia. <i>Biology of Reproduction</i> , 2018, 98, 821-833.	1.2	16
38	miR-1275 controls granulosa cell apoptosis and estradiol synthesis by impairing LRH-1/CYP19A1 axis. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2018, 1861, 246-257.	0.9	42
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47	Mitochondrial sub-cellular localization of cAMP-specific phosphodiesterase 8A in ovarian follicular cells. <i>Scientific Reports</i> , 2019, 9, 12493.	1.6	7
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56	Integrated Structural Modeling of Full-Length LRH-1 Reveals Inter-domain Interactions Contribute to Receptor Structure and Function. <i>Structure</i> , 2020, 28, 830-846.e9.	1.6	22
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