

The Multifaceted Actions of Leukaemia Inhibitory Factor and Embryo Implantation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A Primate-Specific Mediator of Ovulation?. <i>Endocrinology</i> , 2016, 157, 4209-4211.	1.4	2
2	Ulipristal acetate administration at mid-cycle changes gene expression profiling of endometrial biopsies taken during the receptive period of the human menstrual cycle. <i>Molecular and Cellular Endocrinology</i> , 2017, 447, 1-11.	1.6	21
3	The enigma of embryonic diapause. <i>Development (Cambridge)</i> , 2017, 144, 3199-3210.	1.2	133
4	Involvement of serum glucocorticoid-regulated kinase 1 in reproductive success. <i>FASEB Journal</i> , 2017, 31, 447-456.	0.2	25
5	Tissue-Specific Ablation of the LIF Receptor in the Murine Uterine Epithelium Results in Implantation Failure. <i>Endocrinology</i> , 2017, 158, 1916-1928.	1.4	53
6	Does the endometrial gene expression of fertile women vary within and between cycles?. <i>Human Reproduction</i> , 2018, 33, 452-463.	0.4	15
7	A single preovulatory administration of ulipristal acetate affects the decidualization process of the human endometrium during the receptive period of the menstrual cycle. <i>Molecular and Cellular Endocrinology</i> , 2018, 476, 70-78.	1.6	15
8	Environmentally relevant levels of bisphenol A affect uterine decidualization and embryo implantation through the estrogen receptor/serum and glucocorticoid-regulated kinase 1/epithelial sodium ion channel β -subunit pathway in a mouse model. <i>Fertility and Sterility</i> , 2018, 109, 735-744.e1.	0.5	29
9	Uterine glands coordinate on-time embryo implantation and impact endometrial decidualization for pregnancy success. <i>Nature Communications</i> , 2018, 9, 2435.	5.8	117
10	The Embryo Day 3 Versus Day 5 ET. , 2018, , 278-283.		1
11	Increased KrÄppel-like factor 12 impairs embryo attachment via downregulation of leukemia inhibitory factor in women with recurrent implantation failure. <i>Cell Death Discovery</i> , 2018, 4, 23.	2.0	20
12	Progesterone and Estrogen Signaling in the Endometrium: What Goes Wrong in Endometriosis?. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3822.	1.8	229
13	Stem Cell Factor LIFted as a Promising Clinical Target for Cancer Therapy. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 1337-1340.	1.9	7
14	Obesity, Neuroinflammation, and Reproductive Function. <i>Endocrinology</i> , 2019, 160, 2719-2736.	1.4	89
15	Endometrial Immune Dysfunction in Recurrent Pregnancy Loss. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5332.	1.8	127
16	Leukemia Inhibitory Factor Represses GnRH Gene Expression via cFOS during Inflammation in Male Mice. <i>Neuroendocrinology</i> , 2019, 108, 291-307.	1.2	18
17	Uterine Glands: Developmental Biology and Functional Roles in Pregnancy. <i>Endocrine Reviews</i> , 2019, 40, 1424-1445.	8.9	121
18	Does ulipristal acetate emergency contraception (ella®) interfere with implantation?. <i>Contraception</i> , 2019, 100, 386-390.	0.8	11

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19	Impaired Placentation and Early Pregnancy Loss in Patients with MTHFR Polymorphisms and Type-1 Diabetes Mellitus. <i>Fetal and Pediatric Pathology</i> , 2019, 38, 376-386.	0.4	16
20	Leukemia inhibitory factor and its receptor: expression and regulation in the porcine endometrium throughout the estrous cycle and pregnancy. <i>Asian-Australasian Journal of Animal Sciences</i> , 2019, 32, 192-200.	2.4	9
21	MicroRNA-30d deficiency during preconception affects endometrial receptivity by decreasing implantation rates and impairing fetal growth. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 46.e1-46.e16.	0.7	28
22	Enhancement of Endometrial Receptivity by <i>Cnidium officinale</i> through Expressing LIF and Integrins. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-9.	0.5	9
23	Impact of local endometrial injury on <i>in vitro</i> fertilization/intracytoplasmic sperm injection outcomes: A systematic review and meta-analysis. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019, 45, 57-68.	0.6	15
24	N-glycosylation of uterine endometrium determines its receptivity. <i>Journal of Cellular Physiology</i> , 2020, 235, 1076-1089.	2.0	17
25	The ameliorating effects of Bushen Tiaoxue Granules and Kunling Wan on impaired angiogenesis and endometrial receptivity in rats following controlled ovarian hyperstimulation. <i>Microcirculation</i> , 2020, 27, e12581.	1.0	9
26	Large, Non-Cavity Distorting Intramural Leiomyomas Decrease Leukemia Inhibitory Factor in the Secretory Phase Endometrium. <i>Reproductive Sciences</i> , 2020, 27, 569-574.	1.1	13
27	Electroporation of AsCpf1/RNP at the Zygote Stage is an Efficient Genome Editing Method to Generate Knock-Out Mice Deficient in Leukemia Inhibitory Factor. <i>Tissue Engineering and Regenerative Medicine</i> , 2020, 17, 45-53.	1.6	8
28	Molecular Signaling Regulating Endometrium-Blastocyst Crosstalk. <i>International Journal of Molecular Sciences</i> , 2020, 21, 23.	1.8	107
29	Secretory phospholipase A2-X (Pla2g10) is a novel progesterone receptor target gene exclusively induced in uterine luminal epithelium for uterine receptivity in mice. <i>Cell and Bioscience</i> , 2020, 10, 132.	2.1	1
30	Allogeneic Embryos Disregulate Leukemia Inhibitory Factor (LIF) and Its Receptor in the Porcine Endometrium During Implantation. <i>Frontiers in Veterinary Science</i> , 2020, 7, 611598.	0.9	6
31	BCL2L15 Depletion Inhibits Endometrial Receptivity via the STAT1 Signaling Pathway. <i>Genes</i> , 2020, 11, 816.	1.0	7
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33	Tacrolimus Improves the Implantation Rate in Patients with Elevated Th1/2 Helper Cell Ratio and Repeated Implantation Failure (RIF). <i>Geburtshilfe Und Frauenheilkunde</i> , 2020, 80, 851-862.	0.8	12
34	Uterine Gpr83 mRNA is highly expressed during early pregnancy and GPR83 mediates the actions of PEN in endometrial and non-endometrial cells. <i>F&S Science</i> , 2020, 1, 67-77.	0.5	7
35	Transcriptomic changes and potential regulatory mechanism of intrauterine human chorionic gonadotropin co-cultured with peripheral blood mononuclear cells infusion in mice with embryonic implantation dysfunction. <i>Annals of Translational Medicine</i> , 2020, 8, 99-99.	0.7	5
36	Leukemia inhibitory factor regulates the activation of inflammatory signals in macrophages and trophoblast cells. <i>Molecular Immunology</i> , 2020, 120, 32-42.	1.0	18

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37	GABA consumption during early pregnancy impairs endometrial receptivity and embryo development in mice. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020, 34, e22473.	1.4	5
38	The emerging role of leukemia inhibitory factor in cancer and therapy. , 2021, 221, 107754.		34
39	Embryonic diapause in mammals and dormancy in embryonic stem cells with the European roe deer as experimental model. <i>Reproduction, Fertility and Development</i> , 2021, 33, 76.	0.1	1
40	Paeoniflorin Enhances Endometrial Receptivity through Leukemia Inhibitory Factor. <i>Biomolecules</i> , 2021, 11, 439.	1.8	14
41	Low-dose aspirin can downregulate progesterone resistance and increase the expression of LIF in endometriosis during the implantation window. <i>Gynecological Endocrinology</i> , 2021, 37, 725-729.	0.7	3
42	Local action of cytokines and immune cells in communication between the conceptus and uterus during the critical period of early embryo development, attachment and implantation " Implications for embryo survival in cattle: A review. <i>Theriogenology</i> , 2021, 167, 1-12.	0.9	11
43	Glyphosate Herbicide: Reproductive Outcomes and Multigenerational Effects. <i>Frontiers in Endocrinology</i> , 2021, 12, 672532.	1.5	28
44	Characterization and response to inflammatory stimulation of human endometrial-derived mesenchymal stem/stromal cells. <i>Cytotherapy</i> , 2022, 24, 124-136.	0.3	5
45	Diets enriched in PUFAs at an early postimplantation stage prevent embryo resorptions and impaired mTOR signaling in the decidua from diabetic rats. <i>Journal of Nutritional Biochemistry</i> , 2021, 95, 108765.	1.9	7
46	Models of embryonic diapause in Carnivora. <i>Bioscientifica Proceedings</i> , 0, , .	1.0	4
47	Implantation failure in rats with subclinical hypothyroidism is associated with LIF/STAT3 signaling. <i>Endocrine Connections</i> , 2019, 8, 718-727.	0.8	12
48	Leukemia Inhibitory Factor Enhanced the Developmental and Implantation Compatibility of Mouse Embryos in Co-culture with Human Endometrial Epithelial Cells. <i>Reproductive and Developmental Medicine</i> , 2021, 5, 199-205.	0.2	2
49	Genetic variants in the p53 pathway influence implantation and pregnancy maintenance in IVF treatments using donor oocytes. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 3267-3275.	1.2	7
52	Influence of Follicular Fluid and Seminal Plasma on The Expression of Endometrial Receptivity Genes in Endometrial Cells. <i>Cell Journal</i> , 2021, 22, 457-466.	0.2	1
53	ENDOMETRIC FACTOR OF ENDOMETRIOSIS-ASSOCIATED INFERTILITY. <i>Reproduktivna i Medicina</i> , 2020, , 28-38.	0.1	1
54	Uterine fluid microRNAs are dysregulated in women with recurrent implantation failure. <i>Human Reproduction</i> , 2022, 37, 734-746.	0.4	23
55	Decidualization of Stromal Cells Promotes Involvement of Mast Cells in Successful Human Pregnancy by Increasing Stem Cell Factor Expression. <i>Frontiers in Immunology</i> , 2022, 13, 779574.	2.2	2
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57	Establishment of Adenomyosis Organoids as a Preclinical Model to Study Infertility. <i>Journal of Personalized Medicine</i> , 2022, 12, 219.	1.1	6
59	The Role of Interleukins in Recurrent Implantation Failure: A Comprehensive Review of the Literature. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2198.	1.8	23
63	The Pleiotropic role, functions and targeted therapies of LIF/LIFR axis in cancer: Old spectacles with new insights. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022, 1877, 188737.	3.3	7
64	<sc> Prss29 Cre</sc> recombinase mice are useful to study adult uterine gland function. <i>Genesis</i> , 0, , .	0.8	1
65	miR-1246 is implicated as a possible candidate for endometrium remodelling facilitating implantation in buffalo (<i>Bubalus bubalis</i>). <i>Veterinary Medicine and Science</i> , 2023, 9, 443-456.	0.6	3
66	New insights into Chlamydia pathogenesis: Role of leukemia inhibitory factor. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	4
67	Anticardiolipin and/or anti-β2-glycoprotein-I antibodies are associated with adverse IVF outcomes. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4
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71	USP18 promotes endometrial receptivity via the JAK/STAT1 and the ISGylation pathway. <i>Theriogenology</i> , 2023, 202, 110-118.	0.9	4
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