

Francesco J Demayo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6931850/publications.pdf>

Version: 2024-02-01

360
papers

29,336
citations

3721

89
h-index

6630

156
g-index

380
all docs

380
docs citations

380
times ranked

24939
citing authors

#	ARTICLE	IF	CITATIONS
1	Mice lacking progesterone receptor exhibit pleiotropic reproductive abnormalities.. Genes and Development, 1995, 9, 2266-2278.	2.7	1,603
2	Diabetes, defective pancreatic morphogenesis, and abnormal enteroendocrine differentiation in BETA2/NeuroD-deficient mice. Genes and Development, 1997, 11, 2323-2334.	2.7	904
3	Synergistic Roles of Bone Morphogenetic Protein 15 and Growth Differentiation Factor 9 in Ovarian Function. Molecular Endocrinology, 2001, 15, 854-866.	3.7	688
4	Partial Hormone Resistance in Mice with Disruption of the Steroid Receptor Coactivator-1 (SRC-1) Gene. Science, 1998, 279, 1922-1925.	6.0	641
5	Subgroup of Reproductive Functions of Progesterone Mediated by Progesterone Receptor-B Isoform. Science, 2000, 289, 1751-1754.	6.0	635
6	Suppression of Notch signalling by the COUP-TFII transcription factor regulates vein identity. Nature, 2005, 435, 98-104.	13.7	567
7	p63 is the molecular switch for initiation of an epithelial stratification program. Genes and Development, 2004, 18, 126-131.	2.7	564
8	Myogenic Vector Expression of Insulin-like Growth Factor I Stimulates Muscle Cell Differentiation and Myofiber Hypertrophy in Transgenic Mice. Journal of Biological Chemistry, 1995, 270, 12109-12116.	1.6	556
9	Defective mammary gland morphogenesis in mice lacking the progesterone receptor B isoform. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9744-9749.	3.3	481
10	An epithelial circadian clock controls pulmonary inflammation and glucocorticoid action. Nature Medicine, 2014, 20, 919-926.	15.2	356
11	Left Ventricular Remodeling in Transgenic Mice With Cardiac Restricted Overexpression of Tumor Necrosis Factor. Circulation, 2001, 104, 826-831.	1.6	353
12	Knockout of Pentraxin 3, a Downstream Target of Growth Differentiation Factor-9, Causes Female Subfertility. Molecular Endocrinology, 2002, 16, 1154-1167.	3.7	345
13	The Antiproliferative Action of Progesterone in Uterine Epithelium Is Mediated by Hand2. Science, 2011, 331, 912-916.	6.0	331
14	Roles of NPM2 in Chromatin and Nucleolar Organization in Oocytes and Embryos. Science, 2003, 300, 633-636.	6.0	330
15	Reproductive Functions of Progesterone Receptors. Endocrine Reviews, 2002, 23, 339-355.	7.1	317
16	Cre-mediated recombination in cell lineages that express the progesterone receptor. Genesis, 2005, 41, 58-66.	0.8	316
17	Bmp2 Is Critical for the Murine Uterine Decidual Response. Molecular and Cellular Biology, 2007, 27, 5468-5478.	1.1	296
18	Estrogen Receptor β Modulates Apoptosis Complexes and the Inflammasome to Drive the Pathogenesis of Endometriosis. Cell, 2015, 163, 960-974.	13.5	286

#	ARTICLE	IF	CITATIONS
19	Accumulation of PiZ alpha 1-antitrypsin causes liver damage in transgenic mice.. Journal of Clinical Investigation, 1989, 83, 1183-1190.	3.9	283
20	Mucin Is Produced by Clara Cells in the Proximal Airways of Antigen-Challenged Mice. American Journal of Respiratory Cell and Molecular Biology, 2004, 31, 382-394.	1.4	263
21	Indian hedgehog is a major mediator of progesterone signaling in the mouse uterus. Nature Genetics, 2006, 38, 1204-1209.	9.4	254
22	A Gata6-Wnt pathway required for epithelial stem cell development and airway regeneration. Nature Genetics, 2008, 40, 862-870.	9.4	254
23	Ancient Transposable Elements Transformed the Uterine Regulatory Landscape and Transcriptome during the Evolution of Mammalian Pregnancy. Cell Reports, 2015, 10, 551-561.	2.9	249
24	Liver-specific deletion of acetyl-CoA carboxylase 1 reduces hepatic triglyceride accumulation without affecting glucose homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 8552-8557.	3.3	248
25	Reproductive phenotypes of the progesterone receptor null mutant mouse. Journal of Steroid Biochemistry and Molecular Biology, 1996, 56, 67-77.	1.2	247
26	Deletion of Dicer in Somatic Cells of the Female Reproductive Tract Causes Sterility. Molecular Endocrinology, 2008, 22, 2336-2352.	3.7	238
27	Animal models of implantation. Reproduction, 2004, 128, 679-695.	1.1	227
28	Activation and function of cyclin Tâ€“Cdk9 (positive transcription elongation factor-b) in cardiac muscle-cell hypertrophy. Nature Medicine, 2002, 8, 1310-1317.	15.2	226
29	Ligand-inducible and liver-specific target gene expression in transgenic mice. Nature Biotechnology, 1997, 15, 239-243.	9.4	224
30	WNT4 is a key regulator of normal postnatal uterine development and progesterone signaling during embryo implantation and decidualization in the mouse. FASEB Journal, 2011, 25, 1176-1187.	0.2	221
31	The progesterone receptor regulates implantation, decidualization, and glandular development via a complex paracrine signaling network. Molecular and Cellular Endocrinology, 2012, 357, 108-118.	1.6	215
32	Bone Morphogenetic Protein 2 Functions via a Conserved Signaling Pathway Involving Wnt4 to Regulate Uterine Decidualization in the Mouse and the Human. Journal of Biological Chemistry, 2007, 282, 31725-31732.	1.6	210
33	Null mutation of mCOUP-TFI results in defects in morphogenesis of the glossopharyngeal ganglion, axonal projection, andâ€œarborization. Genes and Development, 1997, 11, 1925-1937.	2.7	209
34	Conditional Loss of Uterine <i>Pten</i> Unfailingly and Rapidly Induces Endometrial Cancer in Mice. Cancer Research, 2008, 68, 5619-5627.	0.4	209
35	Identification of a new brain-specific transcription factor, NURR1. Molecular Endocrinology, 1992, 6, 2129-2135.	3.7	206
36	Synergistic Roles of Bone Morphogenetic Protein 15 and Growth Differentiation Factor 9 in Ovarian Function. , 0, .		200

#	ARTICLE	IF	CITATIONS
37	Overexpression of Mouse Follistatin Causes Reproductive Defects in Transgenic Mice. <i>Molecular Endocrinology</i> , 1998, 12, 96-106.	3.7	190
38	β -catenin mediates glandular formation and dysregulation of β -catenin induces hyperplasia formation in the murine uterus. <i>Oncogene</i> , 2009, 28, 31-40.	2.6	189
39	Conditional Deletion of MSX Homeobox Genes in the Uterus Inhibits Blastocyst Implantation by Altering Uterine Receptivity. <i>Developmental Cell</i> , 2011, 21, 1014-1025.	3.1	187
40	COUP-TFII Mediates Progesterone Regulation of Uterine Implantation by Controlling ER Activity. <i>PLoS Genetics</i> , 2007, 3, e102.	1.5	171
41	A transgenic rabbit model for human hypertrophic cardiomyopathy. <i>Journal of Clinical Investigation</i> , 1999, 104, 1683-1692.	3.9	171
42	Foxa2 Is Essential for Mouse Endometrial Gland Development and Fertility ¹ . <i>Biology of Reproduction</i> , 2010, 83, 396-403.	1.2	169
43	Mutation of the androgen receptor causes oncogenic transformation of the prostate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 1151-1156.	3.3	164
44	Identification of Murine Uterine Genes Regulated in a Ligand-Dependent Manner by the Progesterone Receptor. <i>Endocrinology</i> , 2005, 146, 3490-3505.	1.4	163
45	The rat probasin gene promoter directs hormonally and developmentally regulated expression of a heterologous gene specifically to the prostate in transgenic mice. <i>Molecular Endocrinology</i> , 1994, 8, 230-239.	3.7	162
46	Identification of Indian Hedgehog as a Progesterone-Responsive Gene in the Murine Uterus. <i>Molecular Endocrinology</i> , 2002, 16, 2338-2348.	3.7	156
47	Progesterone Resistance in PCOS Endometrium: A Microarray Analysis in Clomiphene Citrate-Treated and Artificial Menstrual Cycles. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 1737-1746.	1.8	153
48	Mouse lacking COUP-TFII as an animal model of Bochdalek-type congenital diaphragmatic hernia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 16351-16356.	3.3	149
49	Spatiotemporal expression patterns of chicken ovalbumin upstream promoter-transcription factors in the developing mouse central nervous system: evidence for a role in segmental patterning of the diencephalon. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 4451-4455.	3.3	145
50	Wnt/ β -catenin signaling accelerates mouse lung tumorigenesis by imposing an embryonic distal progenitor phenotype on lung epithelium. <i>Journal of Clinical Investigation</i> , 2011, 121, 1935-1945.	3.9	142
51	β -catenin regulated by progesterone governs uterine angiogenesis and vascular remodelling during pregnancy. <i>EMBO Molecular Medicine</i> , 2013, 5, 1415-1430.	3.3	141
52	Postnatal Deletion of Wnt7a Inhibits Uterine Gland Morphogenesis and Compromises Adult Fertility in Mice ¹ . <i>Biology of Reproduction</i> , 2011, 85, 386-396.	1.2	140
53	Steroid Receptor RNA Activator Stimulates Proliferation as Well as Apoptosis In Vivo. <i>Molecular and Cellular Biology</i> , 2003, 23, 7163-7176.	1.1	139
54	Transgenic Mouse Model of Ventricular Preexcitation and Atrioventricular Reentrant Tachycardia Induced by an AMP-Activated Protein Kinase Loss-of-Function Mutation Responsible for Wolff-Parkinson-White Syndrome. <i>Circulation</i> , 2005, 111, 21-29.	1.6	139

#	ARTICLE	IF	CITATIONS
55	Research Resource: Genome-Wide Profiling of Progesterone Receptor Binding in the Mouse Uterus. <i>Molecular Endocrinology</i> , 2012, 26, 1428-1442.	3.7	139
56	WNT4 is required for normal ovarian follicle development and female fertility. <i>FASEB Journal</i> , 2010, 24, 3010-3025.	0.2	138
57	KMT2D Deficiency Impairs Super-Enhancers to Confer a Glycolytic Vulnerability in Lung Cancer. <i>Cancer Cell</i> , 2020, 37, 599-617.e7.	7.7	137
58	A Novel LacZ Reporter Mouse Reveals Complex Regulation of the Progesterone Receptor Promoter During Mammary Gland Development. <i>Molecular Endocrinology</i> , 2002, 16, 2475-2489.	3.7	135
59	The regulation of embryo implantation and endometrial decidualization by progesterone receptor signaling. <i>Molecular and Cellular Endocrinology</i> , 2012, 358, 155-165.	1.6	132
60	Epithelial progesterone receptor exhibits pleiotropic roles in uterine development and function. <i>FASEB Journal</i> , 2012, 26, 1218-1227.	0.2	130
61	Tissue specific expression of the human alpha-1-antitrypsin gene in transgenic mice. <i>Nucleic Acids Research</i> , 1987, 15, 1459-1475.	6.5	125
62	Promotion of Lung Carcinogenesis by Chronic Obstructive Pulmonary Disease-“Like Airway Inflammation in a K-ras-Induced Mouse Model. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 40, 443-453.	1.4	125
63	A Genomic Approach to Identify Novel Progesterone Receptor Regulated Pathways in the Uterus during Implantation. <i>Molecular Endocrinology</i> , 2002, 16, 2853-2871.	3.7	123
64	The RANKL signaling axis is sufficient to elicit ductal side-branching and alveologenesis in the mammary gland of the virgin mouse. <i>Developmental Biology</i> , 2009, 328, 127-139.	0.9	123
65	Uterine Glands: Developmental Biology and Functional Roles in Pregnancy. <i>Endocrine Reviews</i> , 2019, 40, 1424-1445.	8.9	121
66	Severe Fibronectin-Deposit Renal Glomerular Disease in Mice Lacking Uteroglobin. <i>Science</i> , 1997, 276, 1408-1412.	6.0	120
67	A new isoform of steroid receptor coactivator-1 is crucial for pathogenic progression of endometriosis. <i>Nature Medicine</i> , 2012, 18, 1102-1111.	15.2	119
68	Gap junction communication between uterine stromal cells plays a critical role in pregnancy-associated neovascularization and embryo survival. <i>Development (Cambridge)</i> , 2008, 135, 2659-2668.	1.2	117
69	A Repressive Role for Prohibitin in Estrogen Signaling. <i>Molecular Endocrinology</i> , 2008, 22, 344-360.	3.7	115
70	Forkhead box a2 (FOXA2) is essential for uterine function and fertility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E1018-E1026.	3.3	115
71	Steroid Receptor Coactivator (SRC)-1 and SRC-3 Differentially Modulate Tissue-Specific Activation Functions of the Progesterone Receptor. <i>Molecular Endocrinology</i> , 2006, 20, 45-55.	3.7	113
72	Maternal heparin-binding-EGF deficiency limits pregnancy success in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 18315-18320.	3.3	112

#	ARTICLE	IF	CITATIONS
73	<i>Pten</i> Inactivation Accelerates Oncogenic <i>K-ras</i> -Initiated Tumorigenesis in a Mouse Model of Lung Cancer. <i>Cancer Research</i> , 2008, 68, 1119-1127.	0.4	111
74	Dopamine requires the unoccupied progesterone receptor to induce sexual behavior in mice [published erratum appears in <i>Mol Endocrinol</i> 1997 Apr;11(4):423]. <i>Molecular Endocrinology</i> , 1996, 10, 1728-1737.	3.7	111
75	COUP-TFII is essential for radial and anteroposterior patterning of the stomach. <i>Development (Cambridge)</i> , 2005, 132, 2179-2189.	1.2	109
76	Minireview: Evolution of NURSA, the Nuclear Receptor Signaling Atlas. <i>Molecular Endocrinology</i> , 2009, 23, 740-746.	3.7	109
77	BMP2 is required for postimplantation uterine function and pregnancy maintenance. <i>Journal of Clinical Investigation</i> , 2013, 123, 2539-2550.	3.9	107
78	Decidualisation and placentation defects are a major cause of age-related reproductive decline. <i>Nature Communications</i> , 2017, 8, 352.	5.8	107
79	Peroxisome Proliferator-Activated Receptor β Is a Target of Progesterone Regulation in the Preovulatory Follicles and Controls Ovulation in Mice. <i>Molecular and Cellular Biology</i> , 2008, 28, 1770-1782.	1.1	106
80	Tissue-specific expression of the rat β -casein gene in transgenic mice. <i>Nucleic Acids Research</i> , 1988, 16, 1027-1041.	6.5	105
81	Targeted Expression of IGF1 Transgene to Skeletal Muscle Accelerates Muscle and Motor Neuron Regeneration. <i>FASEB Journal</i> , 2003, 17, 53-55.	0.2	102
82	Steroid Receptor Coactivator 2 Is Critical for Progesterone-Dependent Uterine Function and Mammary Morphogenesis in the Mouse. <i>Molecular and Cellular Biology</i> , 2006, 26, 6571-6583.	1.1	102
83	Absence of tektin 4 causes asthenozoospermia and subfertility in male mice. <i>FASEB Journal</i> , 2007, 21, 1013-1025.	0.2	100
84	WNT4 Acts Downstream of BMP2 and Functions via β -Catenin Signaling Pathway to Regulate Human Endometrial Stromal Cell Differentiation. <i>Endocrinology</i> , 2013, 154, 446-457.	1.4	99
85	Identification of an Integrated SV40 T/t-Antigen Cancer Signature in Aggressive Human Breast, Prostate, and Lung Carcinomas with Poor Prognosis. <i>Cancer Research</i> , 2007, 67, 8065-8080.	0.4	97
86	Granulosa Cell-Expressed BMPR1A and BMPR1B Have Unique Functions in Regulating Fertility but Act Redundantly to Suppress Ovarian Tumor Development. <i>Molecular Endocrinology</i> , 2010, 24, 1251-1266.	3.7	97
87	In vivo analysis of progesterone receptor action in the uterus during embryo implantation. <i>Seminars in Cell and Developmental Biology</i> , 2008, 19, 178-186.	2.3	95
88	Loss of Orphan Receptor Germ Cell Nuclear Factor Function Results in Ectopic Development of the Tail Bud and a Novel Posterior Truncation. <i>Molecular and Cellular Biology</i> , 2001, 21, 663-677.	1.1	94
89	Development and Regeneration of Sox2+ Endoderm Progenitors Are Regulated by a HDAC1/2-Bmp4/Rb1 Regulatory Pathway. <i>Developmental Cell</i> , 2013, 24, 345-358.	3.1	94
90	Foxp1/4 control epithelial cell fate during lung development and regeneration through regulation of anterior gradient 2. <i>Development (Cambridge)</i> , 2012, 139, 2500-2509.	1.2	93

#	ARTICLE	IF	CITATIONS
91	Progesterone involvement in breast development and tumorigenesis as revealed by progesterone receptor knock-out and knock-in mouse models. <i>Steroids</i> , 2003, 68, 779-787.	0.8	92
92	Liver receptor homolog-1 is essential for pregnancy. <i>Nature Medicine</i> , 2013, 19, 1061-1066.	15.2	92
93	Knockout of Pentraxin 3, a Downstream Target of Growth Differentiation Factor-9, Causes Female Subfertility. , 0, .		92
94	Clara Cell Secretory Protein Oxidation and Expression in Premature Infants Who Develop Bronchopulmonary Dysplasia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 164, 155-161.	2.5	90
95	Radical-Containing Ultrafine Particulate Matter Initiates Epithelial-to-Mesenchymal Transitions in Airway Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 48, 188-197.	1.4	90
96	Progesterone Receptor Transcriptome and Cistrome in Decidualized Human Endometrial Stromal Cells. <i>Endocrinology</i> , 2015, 156, 2239-2253.	1.4	89
97	WNTs in the Neonatal Mouse Uterus: Potential Regulation of Endometrial Gland Development. <i>Biology of Reproduction</i> , 2011, 84, 308-319.	1.2	88
98	FOXO1 regulates uterine epithelial integrity and progesterone receptor expression critical for embryo implantation. <i>PLoS Genetics</i> , 2018, 14, e1007787.	1.5	88
99	Uteroglobin is essential in preventing immunoglobulin A nephropathy in mice. <i>Nature Medicine</i> , 1999, 5, 1018-1025.	15.2	86
100	Heteroimmunization of squirrel monkeys (<i>Saimiri sciureus</i>) with a purified porcine zona antigen (PPZA): immune response and biologic activity of antiserum. <i>Fertility and Sterility</i> , 1983, 39, 350-358.	0.5	85
101	Connective Tissue Growth Factor Is Required for Normal Follicle Development and Ovulation. <i>Molecular Endocrinology</i> , 2011, 25, 1740-1759.	3.7	85
102	Analysis of Osteocalcin Expression in Transgenic Mice Reveals a Species Difference in Vitamin D Regulation of Mouse and Human Osteocalcin Genes. <i>Journal of Bone and Mineral Research</i> , 1997, 12, 1570-1576.	3.1	84
103	Progesterone receptor signaling in the initiation of pregnancy and preservation of a healthy uterus. <i>International Journal of Developmental Biology</i> , 2014, 58, 95-106.	0.3	84
104	Progesterone Receptor Regulation of Uterine Adaptation for Pregnancy. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 481-491.	3.1	84
105	Overexpression of Human Chorionic Gonadotropin Causes Multiple Reproductive Defects in Transgenic Mice ¹ . <i>Biology of Reproduction</i> , 2003, 69, 338-346.	1.2	83
106	Activin-Like Kinase 2 Functions in Peri-implantation Uterine Signaling in Mice and Humans. <i>PLoS Genetics</i> , 2013, 9, e1003863.	1.5	83
107	The Epidermal Growth Factor Receptor Critically Regulates Endometrial Function during Early Pregnancy. <i>PLoS Genetics</i> , 2014, 10, e1004451.	1.5	83
108	GCNF-dependent repression of BMP-15 and GDF-9 mediates gamete regulation of female fertility. <i>EMBO Journal</i> , 2003, 22, 4070-4081.	3.5	82

#	ARTICLE	IF	CITATIONS
109	<i>Mig-6</i> modulates uterine steroid hormone responsiveness and exhibits altered expression in endometrial disease. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 8677-8682.	3.3	82
110	FOXO1 is Required for Binding of PR on IRF4, Novel Transcriptional Regulator of Endometrial Stromal Decidualization. Molecular Endocrinology, 2015, 29, 421-433.	3.7	82
111	Estrogen receptor α in medial amygdala neurons regulates body weight. Journal of Clinical Investigation, 2015, 125, 2861-2876.	3.9	81
112	Induction of mammary gland hyperplasia in transgenic mice over-expressing human Cdc25B. Oncogene, 1999, 18, 4564-4576.	2.6	80
113	Haploinsufficiency of Chicken Ovalbumin Upstream Promoter Transcription Factor II in Female Reproduction. Molecular Endocrinology, 2005, 19, 2299-2308.	3.7	80
114	Androgen deprivation α -induced NCoA2 promotes metastatic and castration-resistant prostate cancer. Journal of Clinical Investigation, 2014, 124, 5013-5026.	3.9	80
115	Mechanisms of Action of Estrogen and Progesterone. Annals of the New York Academy of Sciences, 2002, 955, 48-59.	1.8	79
116	Deletion of the Cancer-amplified Coactivator AIB3 Results in Defective Placentation and Embryonic Lethality. Journal of Biological Chemistry, 2002, 277, 45356-45360.	1.6	78
117	Cdh1 Is Essential for Endometrial Differentiation, Gland Development, and Adult Function in the Mouse Uterus. Biology of Reproduction, 2012, 86, 141, 1-10.	1.2	78
118	Cell Type α -Specific Targeted Mutations of <i>Kras</i> and <i>Pten</i> Document Proliferation Arrest in Granulosa Cells versus Oncogenic Insult to Ovarian Surface Epithelial Cells. Cancer Research, 2009, 69, 6463-6472.	0.4	76
119	Acceleration of the Glycolytic Flux by Steroid Receptor Coactivator-2 Is Essential for Endometrial Decidualization. PLoS Genetics, 2013, 9, e1003900.	1.5	76
120	Targeting RANKL to a specific subset of murine mammary epithelial cells induces ordered branching morphogenesis and alveologenesi in the absence of progesterone receptor expression. FASEB Journal, 2010, 24, 4408-4419.	0.2	75
121	Deletion of the orphan nuclear receptor COUP-TFII in uterus leads to placental deficiency. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6293-6298.	3.3	74
122	Revealing Progesterone's Role in Uterine and Mammary Gland Biology: Insights from the Mouse. Seminars in Reproductive Medicine, 2005, 23, 22-37.	0.5	73
123	Phosphatidylinositol 3-Kinase Mediates Bronchioalveolar Stem Cell Expansion in Mouse Models of Oncogenic K-ras-Induced Lung Cancer. PLoS ONE, 2008, 3, e2220.	1.1	73
124	Mouse models of implantation. Trends in Endocrinology and Metabolism, 2007, 18, 234-239.	3.1	72
125	Deregulated CDC25A Expression Promotes Mammary Tumorigenesis with Genomic Instability. Cancer Research, 2007, 67, 984-991.	0.4	70
126	ErbB2 Pathway Activation upon Smad4 Loss Promotes Lung Tumor Growth and Metastasis. Cell Reports, 2015, 10, 1599-1613.	2.9	70

#	ARTICLE	IF	CITATIONS
127	Inducible Gene Targeting in Postnatal Myocardium by Cardiac-Specific Expression of a Hormone-Activated Cre Fusion Protein. <i>Circulation Research</i> , 2001, 88, 587-592.	2.0	69
128	Transcriptional Response of the Murine Mammary Gland to Acute Progesterone Exposure. <i>Endocrinology</i> , 2008, 149, 6236-6250.	1.4	69
129	Tektin 3 is required for progressive sperm motility in mice. <i>Molecular Reproduction and Development</i> , 2009, 76, 453-459.	1.0	69
130	SOX17 regulates uterine epithelial-stromal cross-talk acting via a distal enhancer upstream of <i>lhh</i> . <i>Nature Communications</i> , 2018, 9, 4421.	5.8	69
131	The Nuclear Orphan Receptor COUP-TFII Is Required for Limb and Skeletal Muscle Development. <i>Molecular and Cellular Biology</i> , 2004, 24, 10835-10843.	1.1	68
132	Suppression of ER α Activity by COUP-TFII Is Essential for Successful Implantation and Decidualization. <i>Molecular Endocrinology</i> , 2010, 24, 930-940.	3.7	68
133	Uterine Rbpj is required for embryonic-uterine orientation and decidual remodeling via Notch pathway-independent and -dependent mechanisms. <i>Cell Research</i> , 2014, 24, 925-942.	5.7	68
134	Progesterone and HMOX-1 promote fetal growth by CD8+ T cell modulation. <i>Journal of Clinical Investigation</i> , 2015, 125, 1726-1738.	3.9	68
135	Stromal Progesterone Receptors Mediate Induction of Indian Hedgehog (IHH) in Uterine Epithelium and Its Downstream Targets in Uterine Stroma. <i>Endocrinology</i> , 2009, 150, 3871-3876.	1.4	66
136	Uterine glucocorticoid receptors are critical for fertility in mice through control of embryo implantation and decidualization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 15166-15171.	3.3	66
137	Regulable Expression of Inhibin A in Wild-Type and Inhibin α Null Mice. <i>Molecular Endocrinology</i> , 2000, 14, 1075-1085.	3.7	65
138	SRC-2 Is an Essential Coactivator for Orchestrating Metabolism and Circadian Rhythm. <i>Cell Reports</i> , 2014, 6, 633-645.	2.9	65
139	A Gata2-Dependent Transcription Network Regulates Uterine Progesterone Responsiveness and Endometrial Function. <i>Cell Reports</i> , 2016, 17, 1414-1425.	2.9	65
140	Decreased epithelial progesterone receptor A at the window of receptivity is required for preparation of the endometrium for embryo attachment. <i>Biology of Reproduction</i> , 2017, 96, 313-326.	1.2	65
141	Role of nuclear receptors in blastocyst implantation. <i>Seminars in Cell and Developmental Biology</i> , 2013, 24, 724-735.	2.3	64
142	Comparative analysis of single-stranded DNA donors to generate conditional null mouse alleles. <i>BMC Biology</i> , 2018, 16, 69.	1.7	64
143	The Genomic Analysis of the Impact of Steroid Receptor Coactivators Ablation on Hepatic Metabolism. <i>Molecular Endocrinology</i> , 2006, 20, 1138-1152.	3.7	63
144	Ablation of Indian Hedgehog in the Murine Uterus Results in Decreased Cell Cycle Progression, Aberrant Epidermal Growth Factor Signaling, and Increased Estrogen Signaling ¹ . <i>Biology of Reproduction</i> , 2010, 82, 783-790.	1.2	62

#	ARTICLE	IF	CITATIONS
145	Nuclear receptor LRH-1/NR5A2 is required and targetable for liver endoplasmic reticulum stress resolution. <i>ELife</i> , 2014, 3, e01694.	2.8	61
146	Alterations in Wnt β -catenin and Pten signalling play distinct roles in endometrial cancer initiation and progression. <i>Journal of Pathology</i> , 2013, 230, 48-58.	2.1	60
147	A resource of targeted mutant mouse lines for 5,061 genes. <i>Nature Genetics</i> , 2021, 53, 416-419.	9.4	60
148	The Role of CC10 in Pulmonary Carcinogenesis: From a Marker to Tumor Suppression. <i>Annals of the New York Academy of Sciences</i> , 2000, 923, 249-267.	1.8	59
149	The Promyelocytic Leukemia Zinc Finger Transcription Factor Is Critical for Human Endometrial Stromal Cell Decidualization. <i>PLoS Genetics</i> , 2016, 12, e1005937.	1.5	55
150	Interferon-gamma regulation of Clara cell gene expression: in vivo and in vitro. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1997, 272, L1142-L1151.	1.3	54
151	The p160 Steroid Receptor Coactivator 2, SRC-2, Regulates Murine Endometrial Function and Regulates Progesterone-Independent and -Dependent Gene Expression. <i>Endocrinology</i> , 2007, 148, 4238-4250.	1.4	53
152	90 YEARS OF PROGESTERONE: New insights into progesterone receptor signaling in the endometrium required for embryo implantation. <i>Journal of Molecular Endocrinology</i> , 2020, 65, T1-T14.	1.1	53
153	Human Endometrial Transcriptome and Progesterone Receptor Cistrome Reveal Important Pathways and Epithelial Regulators. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1419-e1439.	1.8	52
154	Uterine ALK3 is essential during the window of implantation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E387-95.	3.3	51
155	Hormone dependent uterine epithelial-stromal communication for pregnancy support. <i>Placenta</i> , 2017, 60, S20-S26.	0.7	51
156	Molecular mechanisms involved in progesterone receptor regulation of uterine function. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 102, 41-50.	1.2	50
157	Generation of <i>Cyp17</i> Cre transgenic mice and their application to conditionally delete estrogen receptor alpha (<i>Esr1</i>) from the ovary and testis. <i>Genesis</i> , 2008, 46, 499-505.	0.8	50
158	Progesterone induction of calcitonin expression in the murine mammary gland. <i>Journal of Endocrinology</i> , 2004, 180, 287-295.	1.2	48
159	The Synergistic Effect of Conditional <i>Pten</i> Loss and Oncogenic <i>K-ras</i> Mutation on Endometrial Cancer Development Occurs via Decreased Progesterone Receptor Action. <i>Journal of Oncology</i> , 2010, 2010, 1-9.	0.6	48
160	Constitutive Activation of Smoothed Leads to Female Infertility and Altered Uterine Differentiation in the Mouse1. <i>Biology of Reproduction</i> , 2010, 82, 991-999.	1.2	47
161	GATA2 is expressed at critical times in the mouse uterus during pregnancy. <i>Gene Expression Patterns</i> , 2012, 12, 196-203.	0.3	47
162	Cloning and Characterization of the Mouse Clara Cell-Specific 10-kDa Protein Gene: Comparison of the 5'-Flanking Region with the Human, Rat, and Rabbit Gene. <i>Biochemical and Biophysical Research Communications</i> , 1993, 197, 163-171.	1.0	46

#	ARTICLE	IF	CITATIONS
163	Roles of steroid receptor coactivator (SRC)-1 and transcriptional intermediary factor (TIF) 2 in androgen receptor activity in mice. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 9487-9492.	3.3	46
164	Epithelial-Stromal Interaction and Progesterone Receptors in the Mouse Uterus. Seminars in Reproductive Medicine, 2010, 28, 027-035.	0.5	46
165	Regulable Expression of Inhibin A in Wild-Type and Inhibin \hat{A} Null Mice. Molecular Endocrinology, 2000, 14, 1075-1085.	3.7	46
166	A mouse model to dissect progesterone signaling in the female reproductive tract and mammary gland. Genesis, 2010, 48, 106-113.	0.8	45
167	COUP-TFII Regulates Human Endometrial Stromal Genes Involved in Inflammation. Molecular Endocrinology, 2013, 27, 2041-2054.	3.7	45
168	Uterine-Specific Loss of Tsc2 Leads to Myometrial Tumors in Both the Uterus and Lungs. Molecular Endocrinology, 2013, 27, 1403-1414.	3.7	45
169	Dynamic Cell Type Specificity of SRC-1 Coactivator in Modulating Uterine Progesterone Receptor Function in Mice. Molecular and Cellular Biology, 2005, 25, 8150-8165.	1.1	44
170	Generation of a <i>Mig-6</i> conditional null allele. Genesis, 2007, 45, 716-721.	0.8	43
171	Caveolin-1 Upregulation Contributes to c-Myc-Induced High-Grade Prostatic Intraepithelial Neoplasia and Prostate Cancer. Molecular Cancer Research, 2012, 10, 218-229.	1.5	42
172	Novel DNA Motif Binding Activity Observed In Vivo With an Estrogen Receptor $\hat{\pm}$ Mutant Mouse. Molecular Endocrinology, 2014, 28, 899-911.	3.7	42
173	Nuclear Receptor Coactivator-6 Attenuates Uterine Estrogen Sensitivity to Permit Embryo Implantation. Developmental Cell, 2012, 23, 858-865.	3.1	41
174	Phenotypic consequences of lung-specific inducible expression of FGF-3. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 5898-5903.	3.3	40
175	Progesterone modulates the \hat{T} cell response via glucocorticoid receptor-dependent pathways. American Journal of Reproductive Immunology, 2019, 81, e13084.	1.2	40
176	Complex cardiac Nkx2-5 gene expression activated by noggin-sensitive enhancers followed by chamber-specific modules. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13490-13495.	3.3	39
177	<i>Mig-6</i> is required for appropriate lung development and to ensure normal adult lung homeostasis. Development (Cambridge), 2009, 136, 3347-3356.	1.2	39
178	NODAL in the Uterus Is Necessary for Proper Placental Development and Maintenance of Pregnancy ¹ . Biology of Reproduction, 2012, 86, 194.	1.2	39
179	cis-Acting Elements Involved in the Regulation of Mouse Clara Cell-specific 10-kDa Protein Gene. Journal of Biological Chemistry, 1995, 270, 2689-2694.	1.6	38
180	The Embryonic Function of Germ Cell Nuclear Factor Is Dependent on the DNA Binding Domain. Journal of Biological Chemistry, 2002, 277, 50660-50667.	1.6	38

#	ARTICLE	IF	CITATIONS
181	Endometrial receptivity and implantation require uterine BMP signaling through an ACVR2A-SMAD1/SMAD5 axis. <i>Nature Communications</i> , 2021, 12, 3386.	5.8	38
182	Production of transgenic mice from cryopreserved fertilized ova. <i>Molecular Reproduction and Development</i> , 1991, 30, 313-319.	1.0	37
183	SSTR5 ablation in islet results in alterations in glucose homeostasis in mice. <i>FEBS Letters</i> , 2005, 579, 3107-3114.	1.3	36
184	Functional Analysis of Secreted Caveolin-1 in Mouse Models of Prostate Cancer Progression. <i>Molecular Cancer Research</i> , 2009, 7, 1446-1455.	1.5	36
185	Progesterone Receptor Signaling in Uterine Myometrial Physiology and Preterm Birth. <i>Current Topics in Developmental Biology</i> , 2017, 125, 171-190.	1.0	36
186	Genetically Engineered Mouse Models for Lung Cancer. <i>Annual Review of Physiology</i> , 2004, 66, 647-663.	5.6	35
187	Growth regulation by estrogen in breast cancer 1 (GREB1) is a novel progesterone-responsive gene required for human endometrial stromal decidualization. <i>Molecular Human Reproduction</i> , 2017, 23, 646-653.	1.3	35
188	Genetransfer by pronuclear injection in the bovine. <i>Theriogenology</i> , 1988, 29, 224.	0.9	34
189	The mifepristone-inducible gene regulatory system in mouse models of disease and gene therapy. <i>Seminars in Cell and Developmental Biology</i> , 2002, 13, 143-149.	2.3	34
190	Constitutive Activation of Transforming Growth Factor Beta Receptor 1 in the Mouse Uterus Impairs Uterine Morphology and Function1. <i>Biology of Reproduction</i> , 2015, 92, 34.	1.2	34
191	Targeting the glucose-regulated protein-78 abrogates Pten-null driven AKT activation and endometrioid tumorigenesis. <i>Oncogene</i> , 2015, 34, 5418-5426.	2.6	34
192	The Nuclear Receptor Cofactor Receptor-Interacting Protein 140 Is a Positive Regulator of Amphiregulin Expression and Cumulus Cell-Oocyte Complex Expansion in the Mouse Ovary. <i>Endocrinology</i> , 2010, 151, 2923-2932.	1.4	33
193	Generation of ES Cells for Conditional Expression of Nuclear Receptors and Coregulators<i>in Vivo</i>. <i>Molecular Endocrinology</i> , 2010, 24, 1297-1304.	3.7	33
194	FZD1 Regulates Cumulus Expansion Genes and Is Required for Normal Female Fertility in Mice1. <i>Biology of Reproduction</i> , 2012, 87, 104.	1.2	33
195	MORPHOMETRIC ANALYSIS OF CC10-hASH1 TRANSGENIC MOUSE LUNG: A Model for Bronchiolization of Alveoli and Neuroendocrine Carcinoma. <i>Experimental Lung Research</i> , 2000, 26, 595-615.	0.5	32
196	The Effect of Global SSTR5 Gene Ablation on the Endocrine Pancreas and Glucose Regulation in Aging Mice1. <i>Journal of Surgical Research</i> , 2005, 129, 64-72.	0.8	32
197	Estrogen-Regulated Prohibitin Is Required for Mouse Uterine Development and Adult Function. <i>Endocrinology</i> , 2011, 152, 1047-1056.	1.4	32
198	Steroid Receptor Coactivator 2 is Required for Female Fertility and Mammary Morphogenesis: Insights from the Mouse, Relevance to the Human. <i>Nuclear Receptor Signaling</i> , 2007, 5, nrs.05011.	1.0	32

#	ARTICLE	IF	CITATIONS
199	Immunohistochemical localization of mouse Clara cell 10-KD protein using antibodies raised against the recombinant protein.. Journal of Histochemistry and Cytochemistry, 1996, 44, 919-927.	1.3	31
200	GLIPR1 Suppresses Prostate Cancer Development through Targeted Oncoprotein Destruction. Cancer Research, 2011, 71, 7694-7704.	0.4	31
201	Nuclear Shp2 directs normal embryo implantation via facilitating the ERK tyrosine phosphorylation by the Src kinase. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4816-4821.	3.3	31
202	IL17A Regulates Tumor Latency and Metastasis in Lung Adeno and Squamous SQ.2b and AD.1 Cancer. Cancer Immunology Research, 2018, 6, 645-657.	1.6	31
203	Human endometrial stromal cell decidualization requires transcriptional reprogramming by PLZF. Biology of Reproduction, 2018, 98, 15-27.	1.2	31
204	Cre-mediated recombination in mouse Clara cells. Genesis, 2008, 46, 300-307.	0.8	30
205	Cloning and Tissue-specific Expression of the cDNA for the Mouse Clara Cell 10 kD Protein: Comparison of Endogenous Expression to Rabbit Uteroglobin Promoter-driven Transgene Expression. American Journal of Respiratory Cell and Molecular Biology, 1993, 9, 231-238.	1.4	29
206	Double-gene ablation of SSTR1 and SSTR5 results in hyperinsulinemia and improved glucose tolerance in mice. Surgery, 2004, 136, 585-592.	1.0	29
207	A Humanized Pattern of Aromatase Expression Is Associated with Mammary Hyperplasia in Mice. Endocrinology, 2012, 153, 2701-2713.	1.4	29
208	Progesterone Signaling Inhibits Cervical Carcinogenesis in Mice. American Journal of Pathology, 2013, 183, 1679-1687.	1.9	29
209	Fibroblast Growth Factor Receptor Two (FGFR2) Regulates Uterine Epithelial Integrity and Fertility in Mice. Biology of Reproduction, 2014, 90, 7.	1.2	29
210	Targeting progesterone signaling prevents metastatic ovarian cancer. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 31993-32004.	3.3	29
211	Expression and Regulation of the Rabbit Uteroglobin Gene in Transgenic Mice. Molecular Endocrinology, 1991, 5, 311-318.	3.7	28
212	Achaete-scute homolog-1 linked to remodeling and preneoplasia of pulmonary epithelium. Laboratory Investigation, 2007, 87, 527-539.	1.7	28
213	Dysregulation of Uterine Signaling Pathways in Progesterone Receptor-Cre Knockout of Dicer. Molecular Endocrinology, 2012, 26, 1552-1566.	3.7	28
214	Induction of Cytotoxic T-lymphocyte Antigen-2 ² , A Cysteine Protease Inhibitor in Decidua. Journal of Biological Chemistry, 2004, 279, 10357-10363.	1.6	27
215	Regulation of Growth Differentiation Factor 9 Expression in Oocytes In Vivo: A Key Role of the E-Box1. Biology of Reproduction, 2006, 74, 999-1006.	1.2	27
216	The histone methyltransferase EZH2 is required for normal uterine development and function in mice. Biology of Reproduction, 2019, 101, 306-317.	1.2	27

#	ARTICLE	IF	CITATIONS
217	A distal super enhancer mediates estrogen-dependent mouse uterine-specific gene transcription of Igf1 (insulin-like growth factor 1). <i>Journal of Biological Chemistry</i> , 2019, 294, 9746-9759.	1.6	27
218	Shift from androgen to estrogen action causes abdominal muscle fibrosis, atrophy, and inguinal hernia in a transgenic male mouse model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10427-E10436.	3.3	26
219	The Autophagy Gene <i>Atg16L1</i> is Necessary for Endometrial Decidualization. <i>Endocrinology</i> , 2020, 161, .	1.4	26
220	A novel RU486 inducible system for the activation and repression of genes. <i>Advanced Drug Delivery Reviews</i> , 1998, 30, 23-31.	6.6	25
221	Decreased Left Ventricular Ejection Fraction in Transgenic Mice Expressing Mutant Cardiac Troponin T-Q92, Responsible for Human Hypertrophic Cardiomyopathy. <i>Journal of Molecular and Cellular Cardiology</i> , 2000, 32, 365-374.	0.9	25
222	TRANSGENIC MOUSE MODELS FOR LUNG CANCER. <i>Experimental Lung Research</i> , 2000, 26, 567-579.	0.5	25
223	Targeted gene regulation and gene ablation. <i>Trends in Endocrinology and Metabolism</i> , 2001, 12, 348-353.	3.1	25
224	An Ancient Fecundability-Associated Polymorphism Creates a GATA2 Binding Site in a Distal Enhancer of HLA-F. <i>American Journal of Human Genetics</i> , 2018, 103, 509-521.	2.6	25
225	PDX-1 Is a Therapeutic Target for Pancreatic Cancer, Insulinoma and Islet Neoplasia Using a Novel RNA Interference Platform. <i>PLoS ONE</i> , 2012, 7, e40452.	1.1	25
226	Isoform-Specific Degradation of PR-B by E6-AP Is Critical for Normal Mammary Gland Development. <i>Molecular Endocrinology</i> , 2010, 24, 2099-2113.	3.7	24
227	Partially redundant functions of <i>Adamts1</i> and <i>Adamts4</i> in the perinatal development of the renal medulla. <i>Developmental Dynamics</i> , 2011, 240, 1806-1814.	0.8	24
228	A mouse model for endometrioid ovarian cancer arising from the distal oviduct. <i>International Journal of Cancer</i> , 2014, 135, 1028-1037.	2.3	24
229	Loss of <i>Cdh1</i> and <i>Trp53</i> in the uterus induces chronic inflammation with modification of tumor microenvironment. <i>Oncogene</i> , 2015, 34, 2471-2482.	2.6	24
230	Mig-6 Plays a Critical Role in the Regulation of Cholesterol Homeostasis and Bile Acid Synthesis. <i>PLoS ONE</i> , 2012, 7, e42915.	1.1	24
231	Xenogenous and in vitro fertilization of frozen/thawed primate oocytes and blastomere separation of embryos. <i>Fertility and Sterility</i> , 1985, 43, 295-300.	0.5	23
232	The Role of Steroid Hormone Receptors in the Establishment of Pregnancy in Rodents. <i>Advances in Anatomy, Embryology and Cell Biology</i> , 2015, 216, 27-50.	1.0	23
233	Inducible expression of FGF-3 in mouse mammary gland. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 11187-11192.	3.3	22
234	Uterine Development and Fertility Are Dependent on Gene Dosage of the Nuclear Receptor Coregulator REA. <i>Endocrinology</i> , 2012, 153, 3982-3994.	1.4	22

#	ARTICLE	IF	CITATIONS
235	Loss of Cdh1 and Pten Accelerates Cellular Invasiveness and Angiogenesis in the Mouse Uterus1. <i>Biology of Reproduction</i> , 2013, 89, 8.	1.2	22
236	Illuminating the “Black Box” of Progesterone-Dependent Embryo Implantation Using Engineered Mice. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 640907.	1.8	22
237	Multiple mechanisms for oxygen-induced regulation of the Clara cell secretory protein gene. <i>FASEB Journal</i> , 2003, 17, 1-22.	0.2	21
238	Steroid receptor coactivator 2 is essential for progesterone-dependent uterine function and mammary morphogenesis: Insights from the mouse—implications for the human. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 102, 22-31.	1.2	21
239	Progesterone-action in the murine uterus and mammary gland requires steroid receptor coactivator 2: relevance to the human. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 3640.	3.0	21
240	Targeting CreERT2 expression to keratin 8-expressing murine simple epithelia using bacterial artificial chromosome transgenesis. <i>Transgenic Research</i> , 2012, 21, 1117-1123.	1.3	21
241	Deletion of RhoA in Progesterone Receptor-Expressing Cells Leads to Luteal Insufficiency and Infertility in Female Mice. <i>Endocrinology</i> , 2017, 158, 2168-2178.	1.4	21
242	WNK lysine deficient protein kinase 1 regulates human endometrial stromal cell decidualization, proliferation, and migration in part through mitogen-activated protein kinase 7. <i>Biology of Reproduction</i> , 2017, 97, 400-412.	1.2	21
243	Integrative analysis of the forkhead box A2 (FOXA2) cisome for the human endometrium. <i>FASEB Journal</i> , 2019, 33, 8543-8554.	0.2	21
244	Progesterone receptor isoform B regulates the <i>Oxtr</i> - <i>Plcl2</i> - <i>Trpc3</i> pathway to suppress uterine contractility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	21
245	Expression of Nkx2-5-GFP bacterial artificial chromosome transgenic mice closely resembles endogenous Nkx2-5 gene activity. <i>Genesis</i> , 2003, 35, 220-226.	0.8	20
246	Transcriptional regulation of CCSP by interferon- γ in vitro and in vivo. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2003, 284, L108-L118.	1.3	20
247	Alterations in glucose homeostasis in SSTR1 gene-ablated mice. <i>Molecular and Cellular Endocrinology</i> , 2006, 247, 82-90.	1.6	20
248	Genetically Engineered Mice by Pronuclear DNA Microinjection. <i>Current Protocols in Mouse Biology</i> , 2012, 2, 245-262.	1.2	20
249	Endometrial Expression of Steroidogenic Factor 1 Promotes Cystic Glandular Morphogenesis. <i>Molecular Endocrinology</i> , 2016, 30, 518-532.	3.7	20
250	JNK1/2 represses Lkb1-deficiency-induced lung squamous cell carcinoma progression. <i>Nature Communications</i> , 2019, 10, 2148.	5.8	20
251	Cloning of the Mouse SSTR5 Gene. <i>Journal of Surgical Research</i> , 1998, 76, 57-60.	0.8	19
252	Ectopic expression of FGF-3 results in abnormal prostate and Wolffian duct development. <i>Oncogene</i> , 2002, 21, 1899-1908.	2.6	19

#	ARTICLE	IF	CITATIONS
253	Insight into the Physiological Function(s) of Uteroglobin by Gene Knockout and Antisense Transgenic Approaches. <i>Annals of the New York Academy of Sciences</i> , 2000, 923, 210-233.	1.8	19
254	Indian Hedgehog, But Not Histidine Decarboxylase or Amphiregulin, Is a Progesterone-Regulated Uterine Gene in Hamsters. <i>Endocrinology</i> , 2006, 147, 4079-4092.	1.4	19
255	A Murine Uterine Transcriptome, Responsive to Steroid Receptor Coactivator-2, Reveals Transcription Factor 23 as Essential for Decidualization of Human Endometrial Stromal Cells. <i>Biology of Reproduction</i> , 2014, 90, 75.	1.2	19
256	GATA4 and GATA6 Knockdown During Luteinization Inhibits Progesterone Production and Gonadotropin Responsiveness in the Corpus Luteum of Female Mice. <i>Biology of Reproduction</i> , 2015, 93, 133.	1.2	19
257	Cytoplasmic β -actin promoter produces germ cell and preimplantation embryonic transgene expression. <i>Molecular Reproduction and Development</i> , 1993, 34, 117-126.	1.0	18
258	Tissue-specific and Developmental Regulation of the Rat Insulin II Gene Enhancer, RIPE3, in Transgenic Mice. <i>Journal of Biological Chemistry</i> , 1997, 272, 3567-3572.	1.6	18
259	Induction of Uteroglobin-Related Protein 2 (Ugrp2) Gene Expression by the Th2 Cytokines IL-4 and IL-13. <i>Journal of Immunology</i> , 2005, 175, 5708-5715.	0.4	18
260	Physiological Regulation of Uteroglobin/CCSP Expression. <i>Annals of the New York Academy of Sciences</i> , 2000, 923, 181-192.	1.8	18
261	Perturbing the Cellular Levels of Steroid Receptor Coactivator-2 Impairs Murine Endometrial Function. <i>PLoS ONE</i> , 2014, 9, e98664.	1.1	18
262	Dysregulation of hypothalamic-pituitary estrogen receptor α -mediated signaling causes episodic LH secretion and cystic ovary. <i>FASEB Journal</i> , 2019, 33, 7375-7386.	0.2	18
263	Early growth response 1 transcriptionally primes the human endometrial stromal cell for decidualization. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 189, 283-290.	1.2	18
264	Sulfonylurea Receptor Knockout Causes Glucose Intolerance in Mice That is Not Alleviated by Concomitant Somatostatin Subtype Receptor 5 Knockout. <i>Annals of Surgery</i> , 2002, 235, 767-774.	2.1	17
265	Steroid hormone regulation of Clca3 expression in the murine uterus. <i>Journal of Endocrinology</i> , 2006, 189, 473-484.	1.2	17
266	Negative Regulation of Pancreatic and Duodenal Homeobox-1 by Somatostatin Receptor Subtype 5. <i>Molecular Endocrinology</i> , 2012, 26, 1225-1234.	3.7	17
267	The transcriptional repressor Blimp1/PRDM1 regulates the maternal decidual response in mice. <i>Nature Communications</i> , 2020, 11, 2782.	5.8	17
268	The role of epithelial progesterone receptor isoforms in embryo implantation. <i>IScience</i> , 2021, 24, 103487.	1.9	17
269	The Hypofunctional Effect of P335L Single Nucleotide Polymorphism on SSTR5 Function. <i>World Journal of Surgery</i> , 2011, 35, 1715-1724.	0.8	16
270	Deficiency in DGCR8-dependent canonical microRNAs causes infertility due to multiple abnormalities during uterine development in mice. <i>Scientific Reports</i> , 2016, 6, 20242.	1.6	16

#	ARTICLE	IF	CITATIONS
271	Generation of Mouse for Conditional Expression of Forkhead Box A2. <i>Endocrinology</i> , 2018, 159, 1897-1909.	1.4	16
272	Estrogen receptor $\hat{\pm}$ (ER $\hat{\pm}$)-binding super-enhancers drive key mediators that control uterine estrogen responses in mice. <i>Journal of Biological Chemistry</i> , 2020, 295, 8387-8400.	1.6	16
273	Deficiency of PARP-1 and PARP-2 in the mouse uterus results in decidualization failure and pregnancy loss. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	16
274	Episomal maintenance of a bovine papilloma virus vector in transgenic mice.. <i>Molecular and Cellular Biology</i> , 1987, 7, 1276-1279.	1.1	14
275	SRC-2 orchestrates polygenic inputs for fine-tuning glucose homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6068-77.	3.3	14
276	Mig-6 deficiency cooperates with oncogenic Kras to promote mouse lung tumorigenesis. <i>Lung Cancer</i> , 2017, 112, 47-56.	0.9	14
277	Cellâ€type specific analysis of physiological action of estrogen in mouse oviducts. <i>FASEB Journal</i> , 2021, 35, e21563.	0.2	14
278	Mouse Lung Neuroendocrine Carcinomas: Distinct Morphologies, Same Transcription Factors. <i>Experimental Lung Research</i> , 2004, 31, 37-55.	0.5	13
279	Loss of APC function in mesenchymal cells surrounding the MÃ¼llerian duct leads to myometrial defects in adult mice. <i>Molecular and Cellular Endocrinology</i> , 2011, 341, 48-54.	1.6	13
280	Uterine GÎ± _{q/11} signaling, in a progesteroneâ€dependent manner, critically regulates the acquisition of uterine receptivity in the female mouse. <i>FASEB Journal</i> , 2019, 33, 9374-9387.	0.2	13
281	SFRP4 Is a Negative Regulator of Ovarian Follicle Development and Female Fertility. <i>Endocrinology</i> , 2019, 160, 1561-1572.	1.4	13
282	Dynamic transcriptome, accessible genome, and PGR cistrome profiles in the human myometrium. <i>FASEB Journal</i> , 2020, 34, 2252-2268.	0.2	13
283	Poor Endometrial Proliferation After Clomiphene is Associated With Altered Estrogen Action. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2547-2565.	1.8	13
284	A Mouse Model for Beta Cell-Specific Ablation of Target Gene(s) Using the Cre-loxP System. <i>Biochemical and Biophysical Research Communications</i> , 1998, 253, 65-69.	1.0	12
285	Gata2 Is a Master Regulator of Endometrial Function and Progesterone Signaling.. <i>Biology of Reproduction</i> , 2011, 85, 179-179.	1.2	12
286	Retinoid Signaling Controlled by SRC-2 in Decidualization Revealed by Transcriptomics. <i>Reproduction</i> , 2018, 156, 387-395.	1.1	11
287	Oviductal Retention of Embryos in Female Mice Lacking Estrogen Receptor $\hat{\pm}$ in the Isthmus and the Uterus. <i>Endocrinology</i> , 2020, 161, .	1.4	11
288	WNK1 regulates uterine homeostasis and its ability to support pregnancy. <i>JCI Insight</i> , 2020, 5, .	2.3	11

#	ARTICLE	IF	CITATIONS
289	MMTV promoter-regulated caveolin-1 overexpression yields defective parenchymal epithelia in multiple exocrine organs of transgenic mice. <i>Experimental and Molecular Pathology</i> , 2010, 89, 9-19.	0.9	10
290	Uterine function in the mouse requires speckle-type poz protein. <i>Biology of Reproduction</i> , 2018, 98, 856-869.	1.2	10
291	Spatial transcriptomic profiles of mouse uterine microenvironments at pregnancy day 7.5. <i>Biology of Reproduction</i> , 2022, 107, 529-545.	1.2	10
292	Cardiac-specific and ligand-inducible target gene expression in transgenic mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2005, 38, 685-691.	0.9	9
293	Targeting iCre expression to murine progesterone receptor cell-lineages using bacterial artificial chromosome transgenesis. <i>Genesis</i> , 2006, 44, 601-610.	0.8	9
294	Microarray Analysis of Somatostatin Receptor 5 α -Regulated Gene Expression Profiles in Murine Pancreas. <i>World Journal of Surgery</i> , 2009, 33, 630-7.	0.8	9
295	CRISPR Bacon: A Sizzling Technique to Generate Genetically Engineered Pigs. <i>Biology of Reproduction</i> , 2014, 91, 79.	1.2	9
296	Constitutive expression of progesterone receptor isoforms promotes the development of hormone-dependent ovarian neoplasms. <i>Science Signaling</i> , 2020, 13, .	1.6	9
297	Pten and Dicer1 loss in the mouse uterus causes poorly differentiated endometrial adenocarcinoma. <i>Oncogene</i> , 2020, 39, 6286-6299.	2.6	9
298	Glucose-regulated protein 94 deficiency induces squamous cell metaplasia and suppresses PTEN-null driven endometrial epithelial tumor development. <i>Oncotarget</i> , 2016, 7, 14885-14897.	0.8	9
299	Progesterone Signaling in Endometrial Epithelial Organoids. <i>Cells</i> , 2022, 11, 1760.	1.8	9
300	Beta Cell-Specific Ablation of Target Gene Using Cre-loxP System in Transgenic Mice. <i>Journal of Surgical Research</i> , 1999, 84, 199-203.	0.8	8
301	Genomic Organization, Chromosomal Localization, and Expression of the Murine RAB3D Gene. <i>Biochemical and Biophysical Research Communications</i> , 2000, 273, 877-883.	1.0	8
302	Targeting reverse tetracycline-dependent transactivator to murine mammary epithelial cells that express the progesterone receptor. <i>Genesis</i> , 2007, 45, 639-646.	0.8	8
303	An estrogen receptor alpha activity indicator model in mice. <i>Genesis</i> , 2009, 47, 815-824.	0.8	8
304	Negative elongation factor is essential for endometrial function. <i>FASEB Journal</i> , 2019, 33, 3010-3023.	0.2	8
305	Interleukin-13 receptor subunit alpha-2 is a target of progesterone receptor and steroid receptor coactivator-1 in the mouse uterus. <i>Biology of Reproduction</i> , 2020, 103, 760-768.	1.2	8
306	Expression of Inflammatory Cytokines in a Mouse Transformed Clara Cell Line by Tumor Necrosis Factor. <i>Annals of the New York Academy of Sciences</i> , 2000, 923, 336-337.	1.8	7

#	ARTICLE	IF	CITATIONS
307	Dependency of human and murine LKB1-inactivated lung cancer on aberrant CRTC-CREB activation. <i>ELife</i> , 2021, 10, .	2.8	7
308	Development of a transgenic mouse model using rat insulin promoter to drive the expression of CRE recombinase in a tissue-specific manner. <i>International Journal of Gastrointestinal Cancer</i> , 1999, 25, 157-163.	0.4	6
309	Advantages and pitfalls of transgenic and mutant animals. <i>American Journal of Kidney Diseases</i> , 1999, 33, 598-600.	2.1	6
310	Dynamic Regulation of Progesterone Receptor Activity in Female Reproductive Tissues. Ernst Schering Research Foundation Workshop, 2008, , 25-43.	0.7	6
311	A Role for Site-Specific Phosphorylation of Mouse Progesterone Receptor at Serine 191 in Vivo. <i>Molecular Endocrinology</i> , 2014, 28, 2025-2037.	3.7	6
312	Scaffold attachment factor B2 (SAFB2) null mice reveal non-redundant functions compared to its paralog SAFB1. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 1121-7.	1.2	6
313	Human Oviduct and Endometrium. , 2015, , 1077-1097.		6
314	Steroid Receptor Coactivator-2 Controls the Pentose Phosphate Pathway through RPIA in Human Endometrial Cancer Cells. <i>Scientific Reports</i> , 2018, 8, 13134.	1.6	6
315	A mouse model engineered to conditionally express the progesterone receptorâ€™ isoform. <i>Genesis</i> , 2018, 56, e23223.	0.8	6
316	Molecular studies on pregnancy with mouse models. <i>Current Opinion in Physiology</i> , 2020, 13, 123-127.	0.9	6
317	Differential mouse-strain specific expression of Junctional Adhesion Molecule (JAM)-B in placental structures. <i>Cell Adhesion and Migration</i> , 2016, 10, 2-17.	1.1	5
318	Three-Dimensional High-Frequency Ultrasonography for Early Detection and Characterization of Embryo Implantation Site Development in the Mouse. <i>PLoS ONE</i> , 2017, 12, e0169312.	1.1	5
319	ERBB2 Regulates MED24 during Cancer Progression in Mice with Pten and Smad4 Deletion in the Pulmonary Epithelium. <i>Cells</i> , 2019, 8, 615.	1.8	5
320	Increased FOXL2 expression alters uterine structures and functionsâ€™. <i>Biology of Reproduction</i> , 2020, 103, 951-965.	1.2	5
321	Structural Equation Modeling of In silico Perturbations. <i>Frontiers in Genetics</i> , 2021, 12, 727532.	1.1	5
322	Aberrant uterine folding in mice disrupts implantation chamber formation and alignment of embryo-uterine axes. <i>Development (Cambridge)</i> , 2022, 149, .	1.2	5
323	ROLES OF STEROID RECEPTOR COACTIVATORS IN CATEGORICAL REPROGRAMMING DURING cAMP/PKA MEDIATED DECIDUALIZATION IN HUMAN ENDOMETRIAL STROMAL CELLS. <i>Biology of Reproduction</i> , 2007, 77, 120-120.	1.2	4
324	Altered Gene Expression Following Ablation of Cdh1 and Trp53 in the Uterus.. <i>Biology of Reproduction</i> , 2012, 87, 29-29.	1.2	4

#	ARTICLE	IF	CITATIONS
325	Inserting Cre recombinase into the Prolactin 8a2 gene for <scp>decidua-specific</scp> recombination in mice. <i>Genesis</i> , 2022, 60, e23473.	0.8	4
326	Steroid Receptor Coactivator 2: An Essential Coregulator of Progestin-Induced Uterine and Mammary Morphogenesis. Ernst Schering Research Foundation Workshop, 2008, , 55-76.	0.7	3
327	A Novel Use of Three-dimensional High-frequency Ultrasonography for Early Pregnancy Characterization in the Mouse. <i>Journal of Visualized Experiments</i> , 2017, , .	0.2	3
328	Different Cre systems induce differential microRNA landscapes and abnormalities in the female reproductive tracts of Dgcr8 conditional knockout mice. <i>Cell Proliferation</i> , 2021, 54, e12996.	2.4	3
329	Vaginal Squamous Cell Carcinoma Develops in Mice with Conditional Arid1a Loss and Gain of Oncogenic Kras Driven by Progesterone Receptor Cre. <i>American Journal of Pathology</i> , 2021, 191, 1281-1291.	1.9	3
330	<i>In Vivo</i> and <i>In Vitro</i> Analysis of Hyperoxia-Induced Gene Expression in Mouse Lung and Mouse Transformed Clara Cells. <i>Annals of the New York Academy of Sciences</i> , 2000, 923, 346-347.	1.8	2
331	Conditional <i>ERK3</i> overexpression cooperates with <i>PTEN</i> deletion to promote lung adenocarcinoma formation in mice. <i>Molecular Oncology</i> , 2022, 16, 1184-1199.	2.1	2
332	Genetically engineered mouse models for lung cancer. <i>Drug Discovery Today: Disease Models</i> , 2005, 2, 35-40.	1.2	1
333	Progesterone Resistance in Polycystic Ovary Syndrome Endometrium: A Microarray Analysis in Clomiphene Citrate-Treated and Artificial Menstrual Cycles. <i>Obstetrical and Gynecological Survey</i> , 2011, 66, 554-556.	0.2	1
334	The Estrogen Receptor Alpha Plays a Central Role in Controlling Stromal Differentiation and Angiogenesis in the Mouse and Human Endometria During Early Pregnancy.. <i>Biology of Reproduction</i> , 2009, 81, 32-32.	1.2	1
335	Hand2 Controls Female Fertility by Critically Regulating Uterine Epithelial Proliferation and Stromal Differentiation During Embryo Implantation.. <i>Biology of Reproduction</i> , 2011, 85, 181-181.	1.2	1
336	Uterine-Specific Knockout of TSC2: A Mouse Model for Leiomyoma and LAM.. <i>Biology of Reproduction</i> , 2012, 87, 150-150.	1.2	1
337	How can studies on knockout mice help in our understanding of normal and abnormal breast development?. <i>Endocrine-Related Cancer</i> , 1997, 4, 85-92.	1.6	0
338	Generation of a tissue specific transgenic mouse model using Cre recombinase linked to an insulin promoter. <i>Gastroenterology</i> , 1998, 114, A1418-A1419.	0.6	0
339	The transcriptional coactivator NCOA6 plays an essential role in the process of implantation through regulating the ERÎ± expression and the sensitivity for E 2 in uterus. <i>Fertility and Sterility</i> , 2011, 96, S278.	0.5	0
340	A novel therapeutic strategy for pancreatic neoplasia using a novel RNAi platform targeting PDX-1. <i>Nature Precedings</i> , 2011, , .	0.1	0
341	Activator protein 1 (AP-1) members FOSL2 and JUN are direct targets of progesterone receptor and critical for human endometrial stroma cell decidualization. <i>Fertility and Sterility</i> , 2013, 100, S125-S126.	0.5	0
342	Research Resource: The Endometrium Database Resource (EDR). <i>Molecular Endocrinology</i> , 2013, 27, 548-554.	3.7	0

#	ARTICLE	IF	CITATIONS
343	Genetic Engineering of Mice to Investigate Uterine Function in Early Pregnancy. , 2014, , 315-330.		0
344	Methods for Genetic Engineering in Mice. , 2014, , 777-790.		0
345	DNA binding and gene expression analysis of the progesterone receptor target FOS-like antigen 2 (FOSI2) in decidualizing human endometrial stromal cells. Fertility and Sterility, 2014, 102, e35.	0.5	0
346	337. CRISPR/Cas9 Mediated Highly Efficient Genome Engineering in Mouse Embryos. Molecular Therapy, 2015, 23, S135.	3.7	0
347	From the Editors: Education in Reproductive Biology. Biology of Reproduction, 2016, 95, 26-26.	1.2	0
348	The promyelocytic leukemia Zinc finger transcription factor is required for human endometrial stromal cell decidualization. Fertility and Sterility, 2017, 108, e359.	0.5	0
349	Cover Image, Volume 56, Issue 8. Genesis, 2018, 56, e23247.	0.8	0
350	Steroid Receptors Classical. , 2018, , 142-157.		0
351	WNT4 EXPRESSION IN OVARIAN GRANULOSA CELL PRECURSORS IS REQUIRED FOR FOLLICLE FORMATION. Biology of Reproduction, 2007, 77, 133-133.	1.2	0
352	ACTIVATION OF PPAR GAMMA FUNCTION BY ARACHIDONIC ACID METABOLITES CONTROLS OVULATION BY INDUCING THE EXPRESSION OF PRO-INFLAMMATORY AND VASOACTIVE MOLECULES IN THE OVARY. Biology of Reproduction, 2007, 77, 195-195.	1.2	0
353	Nuclear Orphan Receptor COUP-TFII in Reproduction. FASEB Journal, 2008, 22, 402.2.	0.2	0
354	Progesterone-regulated genes in the endometrium. Reproductive Medicine and Assisted Reproductive Techniques Series, 2008, , 176-192.	0.1	0
355	Notch1 Is Essential for Successful Decidualization and Is Regulated by Ovarian and Embryonic Hormones.. Biology of Reproduction, 2009, 81, 30-30.	1.2	0
356	Conditional Ablation of Wnt7a after Birth Impacts Postnatal Uterine Morphogenesis.. Biology of Reproduction, 2010, 83, 353-353.	1.2	0
357	Uterine Chromatin Immunoprecipitation-Sequencing Profile of Estrogen Receptor Alpha DNA Binding Mutant Reveals Novel Interactions Between Estrogen Receptor Alpha and Progesterone Receptor Signaling.. Biology of Reproduction, 2012, 87, 333-333.	1.2	0
358	Abstract 90: Estrogen accelerates the development of estrogen receptor-negative breast cancer.. , 2013, , .		0
359	Abstract A19: Progesterone receptor signaling inhibits cervical cancer. , 2014, , .		0
360	Abstract 2308: The role of LKB1 in development of lung squamous cell carcinoma in mice. , 2015, , .		0