

# K F Lee

## List of Publications by Year in descending order

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133  
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101543

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	High-Throughput In Vitro Screening Identified Nemadipine as a Novel Suppressor of Embryo Implantation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5073.	4.1	1
2	ACE inhibitors on ACE1, ACE2, and TMPRSS2 expression and spheroid attachment on human endometrial Ishikawa cells. <i>Reproductive Biology</i> , 2022, 22, 100666.	1.9	3
3	The fungicide Mancozeb reduces spheroid attachment onto endometrial epithelial cells through downregulation of estrogen receptor $\beta$ 2 and integrin $\beta$ 3 in Ishikawa cells. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111606.	6.0	16
4	Differential expression of protein disulfide isomerase (PDI) in regulating endometrial receptivity in humans. <i>Reproductive Biology</i> , 2021, 21, 100498.	1.9	5
5	Functional Impairment of Bovine Spermatozoa by Fungicide Mancozeb: an in vitro Exposure Study. <i>Tropical Agricultural Research</i> , 2021, 32, 368.	0.3	2
6	Impairment of caprine oocyte maturation in vitro and alteration of granulosa cells functions by widely used fungicide mancozeb. <i>Tropical Animal Health and Production</i> , 2021, 53, 406.	1.4	4
7	Expression of membrane protein disulphide isomerase A1 (PDIA1) disrupt a reducing microenvironment in endometrial epithelium for embryo implantation. <i>Experimental Cell Research</i> , 2021, 405, 112665.	2.6	5
8	Overexpression of Lin28a induces a primary ovarian insufficiency phenotype via facilitation of primordial follicle activation in mice. <i>Molecular and Cellular Endocrinology</i> , 2021, 539, 111460.	3.2	3
9	Bisphenol A Analogues Suppress Spheroid Attachment on Human Endometrial Epithelial Cells through Modulation of Steroid Hormone Receptors Signaling Pathway. <i>Cells</i> , 2021, 10, 2882.	4.1	8
10	Bisphenol compounds regulate decidualized stromal cells in modulating trophoblastic spheroid outgrowth and invasion in vitro. <i>Biology of Reproduction</i> , 2020, 102, 693-704.	2.7	13
11	Decidual glycodelin-A polarizes human monocytes towards a decidual macrophage-like phenotype via siglec-7. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	12
12	In vitro and in vivo impairment of embryo implantation by commonly used fungicide Mancozeb. <i>Biochemical and Biophysical Research Communications</i> , 2020, 527, 42-48.	2.1	14
13	Chemical constituents from the thorns of <i>Gleditsia sinensis</i> and their cytotoxic activities. <i>Journal of Asian Natural Products Research</i> , 2020, 22, 1121-1129.	1.4	8
14	Human embryonic stem cell-derived blastocyst-like spheroids resemble human trophectoderm during early implantation process. <i>Fertility and Sterility</i> , 2020, 114, 653-664.e6.	1.0	16
15	Human embryonic stem cells as an in vitro model for studying developmental origins of type 2 diabetes. <i>World Journal of Stem Cells</i> , 2020, 12, 761-775.	2.8	6
16	TSPYL1 regulates steroidogenic gene expression and male factor fertility in mice. <i>F&amp;S Science</i> , 2020, 1, 115-123.	0.9	1
17	Effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) on the differentiation of embryonic stem cells towards pancreatic lineage and pancreatic beta cell function. <i>Environment International</i> , 2019, 130, 104885.	10.0	12
18	Pelvic Chlamydial Infection Predisposes to Ectopic Pregnancy by Upregulating Integrin $\beta$ 1 to Promote Embryo-tubal Attachment. <i>EBioMedicine</i> , 2018, 29, 159-165.	6.1	16

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19	Downregulation of Aquaporin 9 Exacerbates Beta-amyloid-induced Neurotoxicity in Alzheimer's Disease Models In vitro and In vivo. <i>Neuroscience</i> , 2018, 394, 72-82.	2.3	10
20	Identification of Steroidogenic Components Derived From <i>Gardenia jasminoides</i> Ellis Potentially Useful for Treating Postmenopausal Syndrome. <i>Frontiers in Pharmacology</i> , 2018, 9, 390.	3.5	14
21	MicroRNA-141 enhances anoikis resistance in metastatic progression of ovarian cancer through targeting KLF12/Sp1/survivin axis. <i>Molecular Cancer</i> , 2017, 16, 11.	19.2	101
22	Steroidogenic effect of Erxian decoction for relieving menopause via the p-Akt/PKB pathway in vitro and in vivo. <i>Journal of Ethnopharmacology</i> , 2017, 195, 188-195.	4.1	24
23	Effect of ulipristal acetate and mifepristone at emergency contraception dose on the embryo-endometrial attachment using an in vitro human trophoblastic spheroid and endometrial cell co-culture model. <i>Human Reproduction</i> , 2017, 32, 2414-2422.	0.9	28
24	Comparative Analysis of Proteins with Stimulating Activity on Ovarian Estradiol Biosynthesis from Four Different <i>Dioscorea</i> Species in vitro Using Both Phenotypic and Target-based Approaches: Implication for Treating Menopause. <i>Applied Biochemistry and Biotechnology</i> , 2016, 180, 79-93.	2.9	18
25	Chinese medicines in the treatment of experimental diabetic nephropathy. <i>Chinese Medicine</i> , 2016, 11, 6.	4.0	7
26	<i>Dendrobium officinale</i> polysaccharides ameliorated pulmonary function while inhibiting mucin-5AC and stimulating aquaporin-5 expression. <i>Journal of Functional Foods</i> , 2016, 21, 359-371.	3.4	28
27	A Novel, Stable, Estradiol-Stimulating, Osteogenic Yam Protein with Potential for the Treatment of Menopausal Syndrome. <i>Scientific Reports</i> , 2015, 5, 10179.	3.3	18
28	Human chorionic gonadotropin stimulates spheroid attachment on fallopian tube epithelial cells through the mitogen-activated protein kinase pathway and down-regulation of olfactomedin-1. <i>Fertility and Sterility</i> , 2015, 104, 474-482.	1.0	14
29	MicroRNA-212 Regulates the Expression of Olfactomedin 1 and C-Terminal Binding Protein 1 in Human Endometrial Epithelial Cells to Enhance Spheroid Attachment In Vitro. <i>Biology of Reproduction</i> , 2015, 93, 109.	2.7	22
30	Edible plants from traditional Chinese medicine is a promising alternative for the management of diabetic nephropathy. <i>Journal of Functional Foods</i> , 2015, 14, 12-22.	3.4	18
31	Establishment of a novel human embryonic stem cell-derived trophoblastic spheroid implantation model. <i>Human Reproduction</i> , 2015, 30, 2614-2626.	0.9	36
32	Soluble human leukocyte antigen G5 polarizes differentiation of macrophages toward a decidual macrophage-like phenotype. <i>Human Reproduction</i> , 2015, 30, 2263-2274.	0.9	64
33	Annexin A2 Acts as an Adhesion Molecule on the Endometrial Epithelium during Implantation in Mice. <i>PLoS ONE</i> , 2015, 10, e0139506.	2.5	19
34	Application of temperature-correlated mobility theory for optimizing the MEKC separation of the main lignans from <i>Schisandra Chinensis</i> Fructus and its prescription Yuye Decoction. <i>Electrophoresis</i> , 2014, 35, 2907-2914.	2.4	3
35	MicroRNA Let-7a and dicer are important in the activation and implantation of delayed implanting mouse embryos. <i>Human Reproduction</i> , 2014, 29, 750-762.	0.9	47
36	Simultaneous determination of berberine and palmatine in human plasma and in urine by capillary electrophoresis combined with polypropylene hollow fiber liquid-liquid microextraction. <i>Analytical Methods</i> , 2014, 6, 7928-7934.	2.7	14

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37	The Association between Smoking and Ectopic Pregnancy: Why Nicotine Is BAD for Your Fallopian Tube. PLoS ONE, 2014, 9, e89400.	2.5	29
38	Perfluorooctanoate suppresses spheroid attachment on endometrial epithelial cells through peroxisome proliferator-activated receptor alpha and down-regulation of Wnt signaling. Reproductive Toxicology, 2013, 42, 164-171.	2.9	29
39	Intestinal absorption and bioavailability of traditional Chinese medicines: a review of recent experimental progress and implication for quality control. Journal of Pharmacy and Pharmacology, 2013, 65, 621-633.	2.4	41
40	The effect of letrozole with misoprostol for medical termination of pregnancy on the expression of steroid receptors in the placenta. Human Reproduction, 2013, 28, 2912-2919.	0.9	6
41	Soluble Human Leukocyte Antigen-G5 Activates Extracellular Signal-Regulated Protein Kinase Signaling and Stimulates Trophoblast Invasion. PLoS ONE, 2013, 8, e76023.	2.5	23
42	Wnt activation downregulates olfactomedin-1 in Fallopian tubal epithelial cells: a microenvironment predisposed to tubal ectopic pregnancy. Laboratory Investigation, 2012, 92, 256-264.	3.7	25
43	Sperm-borne microRNA-34c is required for the first cleavage division in mouse. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 490-494.	7.1	392
44	Electroacupuncture enhances spermatogenesis in rats after scrotal heat treatment. Spermatogenesis, 2012, 2, 53-62.	0.8	23
45	Glycodelin suppresses endometrial cell migration and invasion but stimulates spheroid attachment. Reproductive BioMedicine Online, 2012, 24, 639-645.	2.4	15
46	Study of transforming growth factor alpha for the maintenance of human embryonic stem cells. Cell and Tissue Research, 2012, 350, 289-303.	2.9	9
47	Human Female Reproductive Tract Epithelial Cell Culture. Methods in Molecular Biology, 2012, 945, 347-363.	0.9	5
48	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) suppresses spheroids attachment on endometrial epithelial cells through the down-regulation of the Wnt-signaling pathway. Reproductive Toxicology, 2012, 33, 60-66.	2.9	37
49	Involvement of microRNA Lethal-7a in the Regulation of Embryo Implantation in Mice. PLoS ONE, 2012, 7, e37039.	2.5	72
50	Sirtuin 1 Facilitates Generation of Induced Pluripotent Stem Cells from Mouse Embryonic Fibroblasts through the miR-34a and p53 Pathways. PLoS ONE, 2012, 7, e45633.	2.5	62
51	SESSION 50: EARLY PREGNANCY - NEW EVIDENCE. Human Reproduction, 2012, 27, ii73-ii74.	0.9	3
52	Chlamydia trachomatis Infection Increases Fallopian Tube PROKR2 via TLR2 and NF $\kappa$ B Activation Resulting in a Microenvironment Predisposed to Ectopic Pregnancy. American Journal of Pathology, 2011, 178, 253-260.	3.8	62
53	Ovarian stimulation modulates steroid receptor expression and spheroid attachment in peri-implantation endometria: studies on natural and stimulated cycles. Fertility and Sterility, 2011, 96, 764-768.	1.0	32
54	miR-135A Regulates Preimplantation Embryo Development through Down-Regulation of E3 Ubiquitin Ligase Seven in Absentia Homolog 1A (SIAH1A) Expression. PLoS ONE, 2011, 6, e27878.	2.5	32

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55	Glycosylation Failure Extends to Glycoproteins in Gestational Diabetes Mellitus. <i>Diabetes</i> , 2011, 60, 909-917.	0.6	53
56	Testicular Signaling Is the Potential Target of Perfluorooctanesulfonate-Mediated Subfertility in Male Mice <sup>1</sup> . <i>Biology of Reproduction</i> , 2011, 84, 1016-1023.	2.7	93
57	Hormonal regulation of endometrial olfactomedin expression and its suppressive effect on spheroid attachment onto endometrial epithelial cells. <i>Human Reproduction</i> , 2011, 26, 167-175.	0.9	39
58	Differential actions of glycodelin-A on Th-1 and Th-2 cells: a paracrine mechanism that could produce the Th-2 dominant environment during pregnancy. <i>Human Reproduction</i> , 2011, 26, 517-526.	0.9	37
59	An autoimmunized mouse model recapitulates key features in the pathogenesis of Sjogren's syndrome. <i>International Immunology</i> , 2011, 23, 613-624.	4.0	18
60	Upregulation of Endocrine Gland-Derived Vascular Endothelial Growth Factor, But Not Vascular Endothelial Growth Factor in Human Ectopic Endometriotic Tissue. <i>Obstetrical and Gynecological Survey</i> , 2010, 65, 507-509.	0.4	0
61	HNF1 $\alpha$ and CDX2 transcriptional factors bind to cadherin $\alpha$ 7 (CDH17) gene promoter and modulate its expression in hepatocellular carcinoma. <i>Journal of Cellular Biochemistry</i> , 2010, 111, 618-626.	2.6	24
62	Coculture and Assisted Reproduction. , 2010, , 8-17.		0
63	Zona pellucida-induced acrosome reaction in human spermatozoa is potentiated by glycodelin-A via down-regulation of extracellular signal-regulated kinases and up-regulation of zona pellucida-induced calcium influx. <i>Human Reproduction</i> , 2010, 25, 2721-2733.	0.9	26
64	Expression of the repulsive SLIT/ROBO pathway in the human endometrium and Fallopian tube. <i>Molecular Human Reproduction</i> , 2010, 16, 950-959.	2.8	17
65	MicroRNA-34a suppresses invasion through downregulation of Notch1 and Jagged1 in cervical carcinoma and choriocarcinoma cells. <i>Carcinogenesis</i> , 2010, 31, 1037-1044.	2.8	221
66	The testis-specific VAD1.3/AEP1 interacts with $\beta$ -actin and syntaxin 1 and directs peri-nuclear/Golgi expression with bipartite nucleus localization (BNL) sequence. <i>Biochemical and Biophysical Research Communications</i> , 2010, 401, 275-280.	2.1	4
67	Up-regulation of endocrine gland-derived vascular endothelial growth factor but not vascular endothelial growth factor in human ectopic endometriotic tissue. <i>Fertility and Sterility</i> , 2010, 93, 1052-1060.	1.0	19
68	Glycodelin-A modulates cytokine production of peripheral blood natural killer cells. <i>Fertility and Sterility</i> , 2010, 94, 769-771.	1.0	23
69	Cotinine Exposure Increases Fallopian Tube PROKR1 Expression via Nicotinic AChR $\alpha$ 7. <i>American Journal of Pathology</i> , 2010, 177, 2509-2515.	3.8	45
70	Excessive ovarian stimulation up-regulates the Wnt-signaling molecule DKK1 in human endometrium and may affect implantation: an in vitro co-culture study. <i>Human Reproduction</i> , 2010, 25, 479-490.	0.9	77
71	Effects of Differential Glycosylation of Glycodelins on Lymphocyte Survival. <i>Journal of Biological Chemistry</i> , 2009, 284, 15084-15096.	3.4	54
72	Glycodelin-A as a modulator of trophoblast invasion. <i>Human Reproduction</i> , 2009, 24, 2093-2103.	0.9	37

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73	Cumulus-associated $\beta$ 2-macroglobulin derivative retains proconceptive glycodelin-C in the human cumulus matrix. <i>Human Reproduction</i> , 2009, 24, 2856-2867.	0.9	11
74	Oviductal Microsomal Epoxide Hydrolase (EPHX1) Reduces Reactive Oxygen Species (ROS) Level and Enhances Preimplantation Mouse Embryo Development. <i>Biology of Reproduction</i> , 2009, 81, 126-132.	2.7	29
75	Effects of glycodealins on functional competence of spermatozoa. <i>Journal of Reproductive Immunology</i> , 2009, 83, 26-30.	1.9	53
76	Regulation of complement $\beta$ 3 protein expression in human and mouse oviducts. <i>Molecular Reproduction and Development</i> , 2009, 76, 301-308.	2.0	18
77	Complement 3 deficiency impairs early pregnancy in mice. <i>Molecular Reproduction and Development</i> , 2009, 76, 647-655.	2.0	36
78	Endocrine gland-derived vascular endothelial growth factor stimulates proliferation and tube formation in human uterine microvascular endothelial cell through the mitogen-activated protein kinase but not through the Akt pathway. <i>Fertility and Sterility</i> , 2009, 91, 2163-2171.	1.0	10
79	Cumulus cells and their extracellular matrix affect the quality of the spermatozoa penetrating the cumulus mass. <i>Fertility and Sterility</i> , 2009, 92, 971-978.	1.0	34
80	Male germ cell-specific protein Trs4 binds to multiple proteins. <i>Biochemical and Biophysical Research Communications</i> , 2009, 388, 583-588.	2.1	8
81	Gene expression profiling of human peri-implantation endometria between natural and stimulated cycles. <i>Fertility and Sterility</i> , 2008, 90, 2152-2164.	1.0	92
82	Characterization of an acrosome protein VAD1.2/AEP2 which is differentially expressed in spermatogenesis. <i>Molecular Human Reproduction</i> , 2008, 14, 465-474.	2.8	8
83	Expression of secretory leukocyte protease inhibitor and elafin in human fallopian tube and in an in-vitro model of Chlamydia trachomatis infection. <i>Human Reproduction</i> , 2008, 24, 679-686.	0.9	44
84	Effects of Native Human Zona Pellucida Glycoproteins 3 and 4 on Acrosome Reaction and Zona Pellucida Binding of Human Spermatozoa. <i>Biology of Reproduction</i> , 2008, 79, 869-877.	2.7	77
85	Aberrant expression of angiopoietins-1 and -2 and vascular endothelial growth factor-A in peri-implantation endometrium after gonadotrophin stimulation. <i>Human Reproduction</i> , 2008, 23, 894-903.	0.9	26
86	Preimplantation Embryos Cooperate with Oviductal Cells to Produce Embryotrophic Inactivated Complement-3b. <i>Endocrinology</i> , 2008, 149, 1268-1276.	2.8	45
87	Native human zona pellucida glycoproteins: purification and binding properties. <i>Human Reproduction</i> , 2008, 23, 1385-1393.	0.9	45
88	Cumulus Oophorus-associated Glycodelin-C Displaces Sperm-bound Glycodelin-A and -F and Stimulates Spermatozoa-Zona Pellucida Binding. <i>Journal of Biological Chemistry</i> , 2007, 282, 5378-5388.	3.4	50
89	Localization and variable expression of $\beta$ 2 in human endometrium and Fallopian tubes. <i>Human Reproduction</i> , 2007, 22, 1224-1230.	0.9	12
90	Glycodelin-A interacts with fucosyltransferase on human sperm plasma membrane to inhibit spermatozoa-zona pellucida binding. <i>Journal of Cell Science</i> , 2007, 120, 33-44.	2.0	67

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91	Hormonal regulation of G $\alpha$ i2 and mPR $\beta$ in immortalized human oviductal cell line OE-E6/E7. <i>Molecular Human Reproduction</i> , 2007, 13, 845-851.	2.8	22
92	Glycodelin: a molecule with multi-functions on spermatozoa. <i>Society of Reproduction and Fertility Supplement</i> , 2007, 63, 143-51.	0.2	7
93	Gamete/embryo "oviduct interactions: implications on in vitro culture. <i>Human Fertility</i> , 2006, 9, 137-143.	1.7	45
94	Kidney claudin-19: Localization in distal tubules and collecting ducts and dysregulation in polycystic renal disease. <i>FEBS Letters</i> , 2006, 580, 923-931.	2.8	50
95	Roles of glycodelin in modulating sperm function. <i>Molecular and Cellular Endocrinology</i> , 2006, 250, 149-156.	3.2	54
96	Acrosome-specific gene AEP1: Identification, characterization and roles in spermatogenesis. <i>Journal of Cellular Physiology</i> , 2006, 209, 755-766.	4.1	17
97	Demilune Cell and Parotid Protein from Murine Oviductal Epithelium Stimulates Preimplantation Embryo Development. <i>Endocrinology</i> , 2006, 147, 79-87.	2.8	31
98	Functional studies of the small subunit of EcoHK311 DNA methyltransferase. <i>Biological Chemistry</i> , 2006, 387, 507-13.	2.5	3
99	Phospholipid transfer protein (PLTP) mRNA expression is stimulated by developing embryos in the oviduct. <i>Journal of Cellular Biochemistry</i> , 2005, 95, 740-749.	2.6	22
100	Glycodelin-S in Human Seminal Plasma Reduces Cholesterol Efflux and Inhibits Capacitation of Spermatozoa. <i>Journal of Biological Chemistry</i> , 2005, 280, 25580-25589.	3.4	76
101	Expression of human oviductin in an immortalized human oviductal cell line. <i>Fertility and Sterility</i> , 2005, 84, 1095-1103.	1.0	14
102	The Contribution of d-Mannose, l-Fucose, N-Acetylglucosamine, and Selectin Residues on the Binding of Glycodelin Isoforms to Human Spermatozoa. <i>Biology of Reproduction</i> , 2004, 70, 1710-1719.	2.7	28
103	Different Testicular Gene Expression Patterns in the First Spermatogenic Cycle of Postnatal and Vitamin A-Deficient Rat Testis. <i>Biology of Reproduction</i> , 2004, 70, 1010-1017.	2.7	7
104	Embryotrophic factor-3 from human oviductal cells enhances proliferation, suppresses apoptosis and stimulates the expression of the $\beta$ 1 subunit of sodium-potassium ATPase in mouse embryos. <i>Human Reproduction</i> , 2004, 19, 2919-2926.	0.9	16
105	Establishment of a capillary-cumulus model to study the selection of sperm for fertilization by the cumulus oophorus. <i>Human Reproduction</i> , 2004, 19, 1562-1569.	0.9	34
106	The Embryotrophic Activity of Oviductal Cell-derived Complement C3b and iC3b, a Novel Function of Complement Protein in Reproduction. <i>Journal of Biological Chemistry</i> , 2004, 279, 12763-12768.	3.4	78
107	Differential growth, cell proliferation, and apoptosis of mouse embryo in various culture media and in coculture. <i>Molecular Reproduction and Development</i> , 2004, 68, 72-80.	2.0	25
108	Sp1 site is crucial for the mouse claudin-19 gene expression in the kidney cells. <i>FEBS Letters</i> , 2004, 578, 251-256.	2.8	25

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109	Identification of mRNAs that are up-regulated after fertilization in the murine zygote by suppression subtractive hybridization. <i>Biochemical and Biophysical Research Communications</i> , 2003, 304, 60-66.	2.1	22
110	Identification of novel genes expressed during spermatogenesis in stage-synchronized rat testes by differential display. <i>Biochemical and Biophysical Research Communications</i> , 2003, 307, 782-790.	2.1	34
111	Binding of Zona Binding Inhibitory Factor-1 (ZIF-1) from Human Follicular Fluid on Spermatozoa. <i>Journal of Biological Chemistry</i> , 2003, 278, 13570-13577.	3.4	32
112	Zona-Binding Inhibitory Factor-1 from Human Follicular Fluid Is an Isoform of Glycodelin1. <i>Biology of Reproduction</i> , 2003, 69, 365-372.	2.7	45
113	Embryotrophic Factor-3 from Human Oviductal Cells Affects the Messenger RNA Expression of Mouse Blastocyst1. <i>Biology of Reproduction</i> , 2003, 68, 375-382.	2.7	27
114	The synthesis and fate of glycodelin in human ovary during folliculogenesis. <i>Molecular Human Reproduction</i> , 2002, 8, 142-148.	2.8	35
115	Cloning and characterization of the human oviduct-specific glycoprotein (HuOGP) gene promoter. <i>Molecular Human Reproduction</i> , 2002, 8, 167-175.	2.8	22
116	Early Developing Embryos Affect the Gene Expression Patterns in the Mouse Oviduct. <i>Biochemical and Biophysical Research Communications</i> , 2002, 292, 564-570.	2.1	78
117	Establishment and characterization of an immortalized human oviductal cell line. <i>Molecular Reproduction and Development</i> , 2001, 59, 400-409.	2.0	68
118	Identification of downstream target genes of latent membrane protein 1 in nasopharyngeal carcinoma cells by suppression subtractive hybridization. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2001, 1520, 131-140.	2.4	16
119	Quantification of transforming growth factor beta1 (TGFbeta1) mRNA expression in mouse preimplantation embryos and determination of TGFbeta receptor (type I and type II) expression in mouse embryos and reproductive tract. <i>Molecular Human Reproduction</i> , 2001, 7, 1047-1056.	2.8	41
120	A Comparative Study of Gene Expression in Murine Embryos Developed In Vivo, Cultured In Vitro, and Cocultured with Human Oviductal Cells Using Messenger Ribonucleic Acid Differential Display1. <i>Biology of Reproduction</i> , 2001, 64, 910-917.	2.7	55
121	Molecular cloning and characterization of human glycogen synthase kinase-3 promoter. <i>Biochemical Society Transactions</i> , 2000, 28, A306-A306.	3.4	0
122	Suppression Subtractive Hybridization Identifies Genes Expressed in Oviduct during Mouse Preimplantation Period. <i>Biochemical and Biophysical Research Communications</i> , 2000, 277, 680-685.	2.1	20
123	Molecular cloning and expression analysis of human glycogen synthase kinase-3 promoter. <i>Molecular Brain Research</i> , 2000, 84, 150-157.	2.3	7
124	Effects of Cadmium on Metallothionein-I and Metallothionein-II mRNA Expression in Rat Ventral, Lateral, and Dorsal Prostatic Lobes: Quantification by Competitive RT-PCR. <i>Toxicology and Applied Pharmacology</i> , 1999, 154, 20-27.	2.8	27
125	Generation and Characterization of Hammerhead Ribozymes Targeting Rodent Metallothionein-I and -II Ribonucleic Acid. <i>Toxicology and Applied Pharmacology</i> , 1999, 161, 294-301.	2.8	4
126	Prolactin Receptor Expression in the Developing Human Prostate and in Hyperplastic, Dysplastic, and Neoplastic Lesions. <i>American Journal of Pathology</i> , 1999, 154, 863-870.	3.8	86



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127	Hammerhead ribozymes mediated down-regulation of rat metallothionein mrnas expression. , 1999, , 273-280.		0
128	Sequence Comparison of the EcoHK311 and EaeI. Restriction-Modification Systems Suggests an Intergenic Transfer of Genetic Material. Biological Chemistry, 1998, 379, 437-442.	2.5	17
129	Restriction endonucleases in clinical isolates of Shigella spp. Journal of Medical Microbiology, 1997, 46, 949-952.	1.8	1
130	Overproduction, purification and characterization of M.<i>Eco</i>HK311, a bacterial methyltransferase with two polypeptides. Biochemical Journal, 1996, 314, 321-326.	3.7	12
131	A bacterial methyltransferase M.EcoHK311 requires two proteins for in vitro methylation. Nucleic Acids Research, 1995, 23, 103-108.	14.5	23
132	Restriction Enzyme BliH KI from a Thermophilic Bacillus licheniformis Strain. Bioscience, Biotechnology and Biochemistry, 1993, 57, 1193-1194.	1.3	0
133	Restriction endonuclease from thermophilic bacterial species III. Isolation and characterization of SsiHKA I. Nucleic Acids Research, 1992, 20, 921-921.	14.5	3