

# K F Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/458143/publications.pdf>

Version: 2024-02-01

133  
papers

4,222  
citations

101543

36  
h-index

144013

57  
g-index

134  
all docs

134  
docs citations

134  
times ranked

4825  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	MicroRNA-34a suppresses invasion through downregulation of Notch1 and Jagged1 in cervical carcinoma and choriocarcinoma cells. Carcinogenesis, 2010, 31, 1037-1044.	2.8	221
3	MicroRNA-141 enhances anoikis resistance in metastatic progression of ovarian cancer through targeting KLF12/Sp1/survivin axis. Molecular Cancer, 2017, 16, 11.	19.2	101
4	Testicular Signaling Is the Potential Target of Perfluorooctanesulfonate-Mediated Subfertility in Male Mice <sup>1</sup> . Biology of Reproduction, 2011, 84, 1016-1023.	2.7	93
5	Gene expression profiling of human peri-implantation endometria between natural and stimulated cycles. Fertility and Sterility, 2008, 90, 2152-2164.	1.0	92
6	Prolactin Receptor Expression in the Developing Human Prostate and in Hyperplastic, Dysplastic, and Neoplastic Lesions. American Journal of Pathology, 1999, 154, 863-870.	3.8	86
7	Early Developing Embryos Affect the Gene Expression Patterns in the Mouse Oviduct. Biochemical and Biophysical Research Communications, 2002, 292, 564-570.	2.1	78
8	The Embryotrophic Activity of Oviductal Cell-derived Complement C3b and iC3b, a Novel Function of Complement Protein in Reproduction. Journal of Biological Chemistry, 2004, 279, 12763-12768.	3.4	78
9	Effects of Native Human Zona Pellucida Glycoproteins 3 and 4 on Acrosome Reaction and Zona Pellucida Binding of Human Spermatozoa. Biology of Reproduction, 2008, 79, 869-877.	2.7	77
10	Excessive ovarian stimulation up-regulates the Wnt-signaling molecule DKK1 in human endometrium and may affect implantation: an in vitro co-culture study. Human Reproduction, 2010, 25, 479-490.	0.9	77
11	Glycodelin-S in Human Seminal Plasma Reduces Cholesterol Efflux and Inhibits Capacitation of Spermatozoa. Journal of Biological Chemistry, 2005, 280, 25580-25589.	3.4	76
12	Involvement of microRNA Lethal-7a in the Regulation of Embryo Implantation in Mice. PLoS ONE, 2012, 7, e37039.	2.5	72
13	Establishment and characterization of an immortalized human oviductal cell line. Molecular Reproduction and Development, 2001, 59, 400-409.	2.0	68
14	Glycodelin-A interacts with fucosyltransferase on human sperm plasma membrane to inhibit spermatozoa-zona pellucida binding. Journal of Cell Science, 2007, 120, 33-44.	2.0	67
15	Soluble human leukocyte antigen G5 polarizes differentiation of macrophages toward a decidual macrophage-like phenotype. Human Reproduction, 2015, 30, 2263-2274.	0.9	64
16	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
17	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
18	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 Display <sup>1</sup> . Biology of Reproduction, 2001, 64, 910-917.	2.7	55

#	ARTICLE	IF	CITATIONS
19	Roles of glycodelin in modulating sperm function. <i>Molecular and Cellular Endocrinology</i> , 2006, 250, 149-156.	3.2	54
20	Effects of Differential Glycosylation of Glycodelins on Lymphocyte Survival. <i>Journal of Biological Chemistry</i> , 2009, 284, 15084-15096.	3.4	54
21	Effects of glycodelins on functional competence of spermatozoa. <i>Journal of Reproductive Immunology</i> , 2009, 83, 26-30.	1.9	53
22	Glycosylation Failure Extends to Glycoproteins in Gestational Diabetes Mellitus. <i>Diabetes</i> , 2011, 60, 909-917.	0.6	53
23	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
24	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
25	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
26	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
27	Gamete/embryo oviduct interactions: implications on in vitro culture. <i>Human Fertility</i> , 2006, 9, 137-143.	1.7	45
28	Preimplantation Embryos Cooperate with Oviductal Cells to Produce Embryotrophic Inactivated Complement-3b. <i>Endocrinology</i> , 2008, 149, 1268-1276.	2.8	45
29	Native human zona pellucida glycoproteins: purification and binding properties. <i>Human Reproduction</i> , 2008, 23, 1385-1393.	0.9	45
30	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
31	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
32	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
33	Intestinal absorption and bioavailability of traditional Chinese medicines: a review of recent experimental progress and implication for quality control. <i>Journal of Pharmacy and Pharmacology</i> , 2013, 65, 621-633.	2.4	41
34	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
35	Glycodelin-A as a modulator of trophoblast invasion. <i>Human Reproduction</i> , 2009, 24, 2093-2103.	0.9	37
36	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

#	ARTICLE	IF	CITATIONS
37	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) suppresses spheroids attachment on endometrial epithelial cells through the down-regulation of the Wnt-signaling pathway. <i>Reproductive Toxicology</i> , 2012, 33, 60-66.	2.9	37
38	Complement 3 deficiency impairs early pregnancy in mice. <i>Molecular Reproduction and Development</i> , 2009, 76, 647-655.	2.0	36
39	Establishment of a novel human embryonic stem cell-derived trophoblastic spheroid implantation model. <i>Human Reproduction</i> , 2015, 30, 2614-2626.	0.9	36
40	The synthesis and fate of glycodelin in human ovary during folliculogenesis. <i>Molecular Human Reproduction</i> , 2002, 8, 142-148.	2.8	35
41	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
42	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
43	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
44	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
45	Ovarian stimulation modulates steroid receptor expression and spheroid attachment in peri-implantation endometria: studies on natural and stimulated cycles. <i>Fertility and Sterility</i> , 2011, 96, 764-768.	1.0	32
46	miR-135A Regulates Preimplantation Embryo Development through Down-Regulation of E3 Ubiquitin Ligase Seven in Absentia Homolog 1A (SIAH1A) Expression. <i>PLoS ONE</i> , 2011, 6, e27878.	2.5	32
47	Demilune Cell and Parotid Protein from Murine Oviductal Epithelium Stimulates Preimplantation Embryo Development. <i>Endocrinology</i> , 2006, 147, 79-87.	2.8	31
48	Oviductal Microsomal Epoxide Hydrolase (EPHX1) Reduces Reactive Oxygen Species (ROS) Level and Enhances Preimplantation Mouse Embryo Development <sup>1</sup> . <i>Biology of Reproduction</i> , 2009, 81, 126-132.	2.7	29
49	Perfluorooctanoate suppresses spheroid attachment on endometrial epithelial cells through peroxisome proliferator-activated receptor alpha and down-regulation of Wnt signaling. <i>Reproductive Toxicology</i> , 2013, 42, 164-171.	2.9	29
50	The Association between Smoking and Ectopic Pregnancy: Why Nicotine Is BAD for Your Fallopian Tube. <i>PLoS ONE</i> , 2014, 9, e89400.	2.5	29
51	The Contribution of d-Mannose, l-Fucose, N-Acetylglucosamine, and Selectin Residues on the Binding of Glycodelin Isoforms to Human Spermatozoa <sup>1</sup> . <i>Biology of Reproduction</i> , 2004, 70, 1710-1719.	2.7	28
52	<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
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	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
59	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
60	Wnt activation downregulates olfactomedin-1 in Fallopian tubal epithelial cells: a microenvironment predisposed to tubal ectopic pregnancy. <i>Laboratory Investigation</i> , 2012, 92, 256-264.	3.7	25
61	HNF1 $\beta$ and CDX2 transcriptional factors bind to cadherin $\beta$ 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	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
63	A bacterial methyltransferase M.EcoHK31I requires two proteins for in vitro methylation. <i>Nucleic Acids Research</i> , 1995, 23, 103-108.	14.5	23
64	Glycodelin-A modulates cytokine production of peripheral blood natural killer cells. <i>Fertility and Sterility</i> , 2010, 94, 769-771.	1.0	23
65	Electroacupuncture enhances spermatogenesis in rats after scrotal heat treatment. <i>Spermatogenesis</i> , 2012, 2, 53-62.	0.8	23
66	Soluble Human Leukocyte Antigen-G5 Activates Extracellular Signal-Regulated Protein Kinase Signaling and Stimulates Trophoblast Invasion. <i>PLoS ONE</i> , 2013, 8, e76023.	2.5	23
67	Cloning and characterization of the human oviduct-specific glycoprotein (HuOGP) gene promoter. <i>Molecular Human Reproduction</i> , 2002, 8, 167-175.	2.8	22
68	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
69	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
70	Hormonal regulation of G $\alpha$ 2 and mPR $\beta$ in immortalized human oviductal cell line OE-E6/E7. <i>Molecular Human Reproduction</i> , 2007, 13, 845-851.	2.8	22
71	MicroRNA-212 Regulates the Expression of Olfactomedin 1 and C-Terminal Binding Protein 1 in Human Endometrial Epithelial Cells to Enhance Spheroid Attachment In Vitro1. <i>Biology of Reproduction</i> , 2015, 93, 109.	2.7	22
72	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

#	ARTICLE	IF	CITATIONS
73	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
74	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
75	Regulation of complement C3 protein expression in human and mouse oviducts. <i>Molecular Reproduction and Development</i> , 2009, 76, 301-308.	2.0	18
76	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
77	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
78	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
79	Comparative Analysis of Proteins with Stimulating Activity on Ovarian Estradiol Biosynthesis from Four Different Dioscorea 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
80	Sequence Comparison of the EcoHK311 and EaeI. Restriction-Modification Systems Suggests an Intergenic Transfer of Genetic Material. <i>Biological Chemistry</i> , 1998, 379, 437-442.	2.5	17
81	Acrosome-specific gene AEP1: Identification, characterization and roles in spermatogenesis. <i>Journal of Cellular Physiology</i> , 2006, 209, 755-766.	4.1	17
82	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
83	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
84	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
85	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
86	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
87	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
88	Glycodelin suppresses endometrial cell migration and invasion but stimulates spheroid attachment. <i>Reproductive BioMedicine Online</i> , 2012, 24, 639-645.	2.4	15
89	Expression of human oviductin in an immortalized human oviductal cell line. <i>Fertility and Sterility</i> , 2005, 84, 1095-1103.	1.0	14
90	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

#	ARTICLE	IF	CITATIONS
91	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
92	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
93	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
94	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
95	Overproduction, purification and characterization of M. <i>Ec</i> HK311, a bacterial methyltransferase with two polypeptides. <i>Biochemical Journal</i> , 1996, 314, 321-326.	3.7	12
96	Localization and variable expression of $\text{G}\beta 2$ in human endometrium and Fallopian tubes. <i>Human Reproduction</i> , 2007, 22, 1224-1230.	0.9	12
97	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
98	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
99	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
100	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
101	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
102	Study of transforming growth factor alpha for the maintenance of human embryonic stem cells. <i>Cell and Tissue Research</i> , 2012, 350, 289-303.	2.9	9
103	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
104	Male germ cell-specific protein Trs4 binds to multiple proteins. <i>Biochemical and Biophysical Research Communications</i> , 2009, 388, 583-588.	2.1	8
105	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
106	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
107	Molecular cloning and expression analysis of human glycogen synthase kinase-3 promoter. <i>Molecular Brain Research</i> , 2000, 84, 150-157.	2.3	7
108	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



#	ARTICLE	IF	CITATIONS
109	Chinese medicines in the treatment of experimental diabetic nephropathy. <i>Chinese Medicine</i> , 2016, 11, 6.	4.0	7
110	Glycodelin: a molecule with multi-functions on spermatozoa. <i>Society of Reproduction and Fertility Supplement</i> , 2007, 63, 143-51.	0.2	7
111	The effect of letrozole with misoprostol for medical termination of pregnancy on the expression of steroid receptors in the placenta. <i>Human Reproduction</i> , 2013, 28, 2912-2919.	0.9	6
112	Human embryonic stem cells as an <i>in vitro</i> model for studying developmental origins of type 2 diabetes. <i>World Journal of Stem Cells</i> , 2020, 12, 761-775.	2.8	6
113	Human Female Reproductive Tract Epithelial Cell Culture. <i>Methods in Molecular Biology</i> , 2012, 945, 347-363.	0.9	5
114	Differential expression of protein disulfide isomerase (PDI) in regulating endometrial receptivity in humans. <i>Reproductive Biology</i> , 2021, 21, 100498.	1.9	5
115	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
116	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
117	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
118	Impairment of caprine oocyte maturation <i>in vitro</i> and alteration of granulosa cells functions by widely used fungicide mancozeb. <i>Tropical Animal Health and Production</i> , 2021, 53, 406.	1.4	4
119	Restriction endonuclease from thermophilic bacterial species III. Isolation and characterization of SsiHKA I. <i>Nucleic Acids Research</i> , 1992, 20, 921-921.	14.5	3
120	Functional studies of the small subunit of EcoHK311 DNA methyltransferase. <i>Biological Chemistry</i> , 2006, 387, 507-13.	2.5	3
121	Application of temperature-correlated mobility theory for optimizing the MEKC separation of the main lignans from <i>Schisandra Chinensis Fructus</i> and its prescription Yuye Decoction. <i>Electrophoresis</i> , 2014, 35, 2907-2914.	2.4	3
122	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
123	SESSION 50: EARLY PREGNANCY - NEW EVIDENCE. <i>Human Reproduction</i> , 2012, 27, ii73-ii74.	0.9	3
124	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
125	Functional Impairment of Bovine Spermatozoa by Fungicide Mancozeb: an <i>in vitro</i> Exposure Study. <i>Tropical Agricultural Research</i> , 2021, 32, 368.	0.3	2
126	Restriction endonucleases in clinical isolates of <i>Shigella</i> spp. <i>Journal of Medical Microbiology</i> , 1997, 46, 949-952.	1.8	1



#	ARTICLE	IF	CITATIONS
127	TSPYL1 regulates steroidogenic gene expression and male factor fertility in mice. F&S Science, 2020, 1, 115-123.	0.9	1
128	High-Throughput In Vitro Screening Identified Nemadipine as a Novel Suppressor of Embryo Implantation. International Journal of Molecular Sciences, 2022, 23, 5073.	4.1	1
129	Restriction EnzymeBliHKl from a ThermophilicBacillus licheniformisStrain. Bioscience, Biotechnology and Biochemistry, 1993, 57, 1193-1194.	1.3	0
130	Molecular cloning and characterization of human glycogen synthase kinase-3 promoter. Biochemical Society Transactions, 2000, 28, A306-A306.	3.4	0
131	Upregulation of Endocrine Gland-Derived Vascular Endothelial Growth Factor, But Not Vascular Endothelial Growth Factor in Human Ectopic Endometriotic Tissue. Obstetrical and Gynecological Survey, 2010, 65, 507-509.	0.4	0
132	Coculture and Assisted Reproduction. , 2010, , 8-17.		0
133	Hammerhead ribozymes mediated down-regulation of rat metallothionein mrnas expression. , 1999, , 273-280.		0