

# Role of Rho GTPases in Human Trophoblast Migration I

Biology of Reproduction

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Epigenetic: a molecular link between testicular cancer and environmental exposures. <i>Frontiers in Endocrinology</i> , 2012, 3, 150.	1.5	29
2	It Takes Two to Tango but Four for the Finale. <i>Biology of Reproduction</i> , 2012, 86, 129.	1.2	1
3	DNA Microarray Reveals That High Proportions of Human Blastocysts from Women of Advanced Maternal Age Are Aneuploid and Mosaic <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 87, 148.	1.2	83
4	Structural, cellular and molecular aspects of immune privilege in the testis. <i>Frontiers in Immunology</i> , 2012, 3, 152.	2.2	164
5	Localization and Regulation of Murine Esco2 During Male and Female Meiosis <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 87, 61.	1.2	12
6	Gone Without the WNT: A Requirement for WNT5A in Germ Cell Migration and Testis Development <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 1-2.	1.2	6
7	Wild-Derived Inbred Mice No Longer ART-Resistant <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 168, 1-2.	1.2	3
8	Regulation of Maternal Blood Pressure by the Conceptus During Early Pregnancy. <i>Biology of Reproduction</i> , 2012, 86, 61.	1.2	3
9	The Long and Short of the Prolactin Receptor: The Corpus Luteum Needs Them Both! <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 85.	1.2	4
10	The Chemokine Receptor CCR2 Is Not Required for Successful Initiation of Labor in Mice <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 118.	1.2	12
11	Hedgehog Signaling in Follicle Development <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 173.	1.2	6
12	Alterations to the Bull Sperm Surface Proteins That Bind Sperm to Oviductal Epithelium <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 87, 88.	1.2	30
13	Protein Restriction to Pregnant Rats Increases the Plasma Levels of Angiotensin II and Expression of Angiotensin II Receptors in Uterine Arteries <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 68.	1.2	20
14	Cdh1 Is Essential for Endometrial Differentiation, Gland Development, and Adult Function in the Mouse Uterus <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 141, 1-10.	1.2	78
15	Contribution of Maternal NODAL to Term Pregnancy. <i>Biology of Reproduction</i> , 2012, 86, 193.	1.2	1
16	Conceptus-Derived Prostaglandins Regulate Endometrial Function in Sheep <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 87, 9, 1-7.	1.2	39
17	Epithelial-to-Mesenchymal Transition in Granulosa Cells: A Key to Activation of Follicle Growth?. <i>Biology of Reproduction</i> , 2012, 86, 152, 1-2.	1.2	4
18	Evidence That the Autoimmune Regulator Gene Influences Thymic Production of Ovarian Antigens and Prevents Autoimmune-Mediated Premature Reproductive Senescence <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 86, 109.	1.2	3

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19	Growing Fast or Slow: What Makes the Best Embryo?. <i>Biology of Reproduction</i> , 2012, 86, 142, 1-2.	1.2	4
20	Tissue Remodeling in the Female Reproductive Tract—A Complex Process Becomes More Complex: The Role of Hox Genes. <i>Biology of Reproduction</i> , 2012, 86, 98.	1.2	8
21	Development of the germinal ridge and ovary in the African elephant ( <i>Loxodonta africana</i> ). <i>Reproduction</i> , 2012, 144, 583-593.	1.1	6
22	Meiotic Genetics Moves Forward with SPATA22 (repro42). <i>Biology of Reproduction</i> , 2012, 86, 42.	1.2	2
23	Progesterone Inhibits Uterine Gland Development in the Neonatal Mouse Uterus1. <i>Biology of Reproduction</i> , 2012, 86, 146, 1-9.	1.2	66
24	Progesterone Downregulates Oestrogen-Induced Expression of CFTR and SLC26A6 Proteins and mRNA in Rats' Uteri. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-7.	3.0	18
25	Developmental Programming of Hypertension and Kidney Disease. <i>International Journal of Nephrology</i> , 2012, 2012, 1-15.	0.7	60
26	Origins of Granulosa Cells Clarified and Complexified by Waves. <i>Biology of Reproduction</i> , 2012, 86, 34.	1.2	8
27	Equine Luteal Function Regulation May Depend on the Interaction Between Cytokines and Vascular Endothelial Growth Factor: An In Vitro Study1. <i>Biology of Reproduction</i> , 2012, 86, 187.	1.2	31
28	Regulatory T Cells in the Corpus Luteum—New Players in Fertility Control?. <i>Biology of Reproduction</i> , 2012, 86, 26.	1.2	7
29	Rhox5 Rules in an Evolving Saga of Reproductive Diversity. <i>Biology of Reproduction</i> , 2012, 86, 188.	1.2	4
30	The 34,X,Y1,der(13) Chromosome Constitution with Loss of Y2Is Associated with Unilateral Testicular Hypoplasia in the Endangered Indian Blackbuck Antelope ( <i>Antilope cervicapra</i> ). <i>Sexual Development</i> , 2012, 6, 240-246.	1.1	0
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32	Relationship of the Estrogen Surge and Multiple Mates to Cub Paternity in the Giant Panda ( <i>Ailuropoda melanoleuca</i> ): Implications for Optimal Timing of Copulation or Artificial Insemination1. <i>Biology of Reproduction</i> , 2012, 87, 112.	1.2	14
33	Optofluidic opportunities in global health, food, water and energy. <i>Nanoscale</i> , 2012, 4, 4839.	2.8	65
34	Endometrial regeneration and endometrial stem/progenitor cells. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2012, 13, 235-251.	2.6	183
35	Sea bass sperm freezability is influenced by motility variables and membrane lipid composition but not by membrane integrity and lipid peroxidation. <i>Animal Reproduction Science</i> , 2012, 131, 211-218.	0.5	30
36	Porcine Sperm Bind to Specific 6-Sialylated Biantennary Glycans to Form the Oviduct Reservoir1. <i>Biology of Reproduction</i> , 2012, 87, 147.	1.2	58

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37	Outer Space and Oocyte Developmental Competence. <i>Biology of Reproduction</i> , 2012, 86, 75.	1.2	1
38	Mono-(2-Ethylhexyl) Phthalate Induces Oxidative Stress and Inhibits Growth of Mouse Ovarian Antral Follicles <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 87, 152.	1.2	98
39	Conceptus-Endometrium Crosstalk During Maternal Recognition of Pregnancy in Cattle <sup>1</sup> . <i>Biology of Reproduction</i> , 2012, 87, 6, 1-9.	1.2	56
40	Acute Doxorubicin Insult in the Mouse Ovary Is Cell- and Follicle-Type Dependent. <i>PLoS ONE</i> , 2012, 7, e42293.	1.1	70
41	Spermatogonial Stem Cell Markers and Niche in Equids. <i>PLoS ONE</i> , 2012, 7, e44091.	1.1	52
42	Deregulated Sex Chromosome Gene Expression with Male Germ Cell-Specific Loss of Dicer1. <i>PLoS ONE</i> , 2012, 7, e46359.	1.1	49
43	Epigenetic Mechanisms in the Actions of Endocrine-Disrupting Chemicals: Gonadal Effects and Role in Female Reproduction. <i>Reproduction in Domestic Animals</i> , 2012, 47, 338-347.	0.6	46
44	Plasticity of granulosa cells: on the crossroad of stemness and transdifferentiation potential. <i>Journal of Assisted Reproduction and Genetics</i> , 2013, 30, 1255-1261.	1.2	36
45	Morphometric Evaluation of the Spermatogonial Stem Cell Distribution and Niche in Vertebrates. <i>Methods in Molecular Biology</i> , 2013, 1035, 35-42.	0.4	3
46	Meiotic recombination in mammals: localization and regulation. <i>Nature Reviews Genetics</i> , 2013, 14, 794-806.	7.7	506
47	Follicle growth, ovulation, and luteal formation in primates and rodents: A comparative perspective. <i>Experimental Biology and Medicine</i> , 2013, 238, 539-548.	1.1	49
48	Uterine glands: development, function and experimental model systems. <i>Molecular Human Reproduction</i> , 2013, 19, 547-558.	1.3	155
49	Maternal control of genomic imprint maintenance. <i>Reproductive BioMedicine Online</i> , 2013, 27, 629-636.	1.1	31
50	Enrichment and characterization of Thy1-positive male germline stem cells (mGSCs) from dairy goat ( <i>Capra hircus</i> ) testis using magnetic microbeads. <i>Theriogenology</i> , 2013, 80, 1052-1060.	0.9	22
51	Integrin Upregulation and Localization to Focal Adhesion Sites in Pregnant Human Myometrium. <i>Reproductive Sciences</i> , 2013, 20, 804-812.	1.1	15
52	The Ephrin Signaling Pathway Regulates Morphology and Adhesion of Mouse Granulosa Cells In Vitro <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 88, 25.	1.2	25
53	Increasing cell plating density mimics an early post-LH stage in cultured bovine granulosa cells. <i>Cell and Tissue Research</i> , 2013, 354, 869-880.	1.5	56
54	The Effects of Chemotherapy with Bleomycin, Etoposide, and Cis-Platinum (BEP) on Rat Sperm Chromatin Remodeling, Fecundity and Testicular Gene Expression in the Progeny <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 89, 85.	1.2	28

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55	Precious Cargo: Regulation of Sex-Specific Germ Cell Development in Mice. <i>Sexual Development</i> , 2013, 7, 46-60.	1.1	12
56	Endometrial Glands Are Essential for Blastocyst Implantation and Decidualization in the Mouse Uterus. <i>Biology of Reproduction</i> , 2013, 88, 93.	1.2	99
57	Rho-associated coiled-coil kinase (ROCK) signaling and disease. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2013, 48, 301-316.	2.3	161
58	Mesenchymal-to-Epithelial Transition Contributes to Endometrial Regeneration Following Natural and Artificial Decidualization. <i>Stem Cells and Development</i> , 2013, 22, 964-974.	1.1	90
59	Chronic kisspeptin administration stimulated gonadal development in pre-pubertal male yellowtail kingfish ( <i>Seriola lalandi</i> ; Perciformes) during the breeding and non-breeding season. <i>General and Comparative Endocrinology</i> , 2013, 191, 168-176.	0.8	44
60	Determination of Allelic Expression of H19 in Pre- and Peri-Implantation Mouse Embryos <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 88, 97.	1.2	7
61	Cell-Specific Transcriptional Profiling Reveals Candidate Mechanisms Regulating Development and Function of Uterine Epithelia in Mice. <i>Biology of Reproduction</i> , 2013, 89, 86.	1.2	31
62	The RHOX homeobox gene cluster is selectively expressed in human oocytes and male germ cells. <i>Human Reproduction</i> , 2013, 28, 1635-1646.	0.4	31
63	Reduced Chromosome Cohesion Measured by Interkinetochore Distance Is Associated with Aneuploidy Even in Oocytes from Young Mice <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 88, 31.	1.2	22
64	Houbara Bustard Hatching in Surrogate Chicken Albumen and Eggshell. <i>Avian Biology Research</i> , 2013, 6, 239-242.	0.4	1
65	Oocytes Survive in the Testis by Altering the Soma Fate from Male to Female in the Protandrous Black Porgy, <i>Acanthopagrus schlegelii</i> <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 88, 19.	1.2	15
66	Altered Cohesin Gene Dosage Affects Mammalian Meiotic Chromosome Structure and Behavior. <i>PLoS Genetics</i> , 2013, 9, e1003241.	1.5	42
67	Resveratrol Is Not as Effective as Physical Exercise for Improving Reproductive and Metabolic Functions in Rats with Dihydrotestosterone-Induced Polycystic Ovary Syndrome. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-13.	0.5	30
68	Elevated Peritoneal Fluid TNF- $\alpha$ Incites Ovarian Early Growth Response Factor 1 Expression and Downstream Protease Mediators: A Correlation With Ovulatory Dysfunction in Endometriosis. <i>Reproductive Sciences</i> , 2013, 20, 514-523.	1.1	19
69	Partial Deletion of Chromosome 8 $\beta$ -defensin Cluster Confers Sperm Dysfunction and Infertility in Male Mice. <i>PLoS Genetics</i> , 2013, 9, e1003826.	1.5	66
70	Scientific and Regulatory Policy Committee (SRPC) Paper. <i>Toxicologic Pathology</i> , 2013, 41, 921-934.	0.9	36
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73	Trypsin Regulates Meiotic Initiation in the Japanese Eel ( <i>Anguilla japonica</i> ) by Promoting the Uptake of Taurine into Germ Cells During Spermatogenesis <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 89, 58.	1.2	10
74	Prenatal Testosterone Induces Sex-Specific Dysfunction in Endothelium-Dependent Relaxation Pathways in Adult Male and Female Rats <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 89, 97.	1.2	30
75	Recent Insights into Spindle Function in Mammalian Oocytes and Early Embryos <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 89, 71.	1.2	75
76	Nursing for 48 Hours from Birth Supports Porcine Uterine Gland Development and Endometrial Cell Compartment-Specific Gene Expression <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 88, 4.	1.2	405
77	Fundamental Studies of the Reproductive Biology of the Endangered Persian Onager ( <i>Equus hemionus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 2013, 89, 41.	1.2	22
78	Regulated Expression of <i>Rhox8</i> in the Mouse Ovary: Evidence for the Role of Progesterone and <i>RHOX5</i> in Granulosa Cells <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 88, 126.	1.2	14
79	1,25-Dihydroxyvitamin D <sub>3</sub> Reduces Extracellular Matrix-Associated Protein Expression in Human Uterine Fibroid Cells <sup>1</sup> . <i>Biology of Reproduction</i> , 2013, 89, 150.	1.2	84
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81	The Role of Mitochondria from Mature Oocyte to Viable Blastocyst. <i>Obstetrics and Gynecology International</i> , 2013, 2013, 1-10.	0.5	177
82	Effects of Spirulina on Cyclophosphamide-Induced Ovarian Toxicity in Rats: Biochemical and Histomorphometric Evaluation of the Ovary. <i>Biochemistry Research International</i> , 2013, 2013, 1-6.	1.5	36
83	Roles of Intracellular Cyclic AMP Signal Transduction in the Capacitation and Subsequent Hyperactivation of Mouse and Boar Spermatozoa. <i>Journal of Reproduction and Development</i> , 2013, 59, 421-430.	0.5	46
84	Conservation of Avian Genetic Resources. <i>Journal of Poultry Science</i> , 2013, 50, 1-8.	0.7	11
85	Characterization of Luteinizing Hormone and Luteinizing Hormone Receptor and Their Indispensable Role in the Ovulatory Process of the Medaka. <i>PLoS ONE</i> , 2013, 8, e54482.	1.1	74
86	Cloning and Functional Characterization of Novel Variants and Tissue-Specific Expression of Alternative Amino and Carboxyl Termini of Products of <i>Slc4a10</i> . <i>PLoS ONE</i> , 2013, 8, e55974.	1.1	10
87	Tissue-Specific and Minor Inter-Individual Variation in Imprinting of <i>IGF2R</i> Is a Common Feature of <i>Bos taurus</i> Concepti and Not Correlated with Fetal Weight. <i>PLoS ONE</i> , 2013, 8, e59564.	1.1	13
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91	Characterization of Gonadal Transcriptomes from Nile Tilapia ( <i>Oreochromis niloticus</i> ) Reveals Differentially Expressed Genes. <i>PLoS ONE</i> , 2013, 8, e63604.	1.1	195
92	Overexpression of MTA3 Correlates with Tumor Progression in Non-Small Cell Lung Cancer. <i>PLoS ONE</i> , 2013, 8, e66679.	1.1	18
93	Identification of Male Gametogenesis Expressed Genes from the Scallop <i>Nodipecten subnodosus</i> by Suppressive Subtraction Hybridization and Pyrosequencing. <i>PLoS ONE</i> , 2013, 8, e73176.	1.1	35
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95	Bortezomib Prevents Acute Doxorubicin Ovarian Insult and Follicle Demise, Improving the Fertility Window and Pup Birth Weight in Mice. <i>PLoS ONE</i> , 2014, 9, e108174.	1.1	32
96	The Prevalence of Chromosomal Deletions Relating to Developmental Delay and/or Intellectual Disability in Human Euploid Blastocysts. <i>PLoS ONE</i> , 2014, 9, e85207.	1.1	10
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98	Surrogate Production of Eggs and Sperm by Intrapapillary Transplantation of Germ Cells in Cytoablated Adult Fish. <i>PLoS ONE</i> , 2014, 9, e95294.	1.1	50
99	Oxidative Stress Induced Age Dependent Meibomian Gland Dysfunction in Cu, Zn-Superoxide Dismutase-1 (Sod1) Knockout Mice. <i>PLoS ONE</i> , 2014, 9, e99328.	1.1	62
100	Methylseleninic Acid Sensitizes Notch3-Activated OVCA429 Ovarian Cancer Cells to Carboplatin. <i>PLoS ONE</i> , 2014, 9, e101664.	1.1	6
101	Reduced Immunogenicity of Induced Pluripotent Stem Cells Derived from Sertoli Cells. <i>PLoS ONE</i> , 2014, 9, e106110.	1.1	16
102	Palladium and Platinum Nanoparticles Attenuate Aging-Like Skin Atrophy via Antioxidant Activity in Mice. <i>PLoS ONE</i> , 2014, 9, e109288.	1.1	90
103	Devising Assisted Reproductive Technologies for Wild-Derived Strains of Mice: 37 Strains from Five Subspecies of <i>Mus musculus</i> . <i>PLoS ONE</i> , 2014, 9, e114305.	1.1	29
104	Identification of the Interactors of Human Nibrin (NBN) and of Its 26 kDa and 70 kDa Fragments Arising from the NBN 657del5 Founder Mutation. <i>PLoS ONE</i> , 2014, 9, e114651.	1.1	19
105	Diverse Roles of Prostaglandins in Blastocyst Implantation. <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	0.8	51
106	Activation of the Pi3k/Akt Pathway and Modulation of Phosphodiesterase Activity via Membrane Progesterin Receptor-Alpha (mPRalpha) Regulate Progesterin-Initiated Sperm Hypermotility in Atlantic Croaker1. <i>Biology of Reproduction</i> , 2014, 90, 105.	1.2	22
107	The strategy of group embryo culture based on pronuclear pattern on blastocyst development: a two center analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 1629-1634.	1.2	21
108	Edaravone Mitigates Hexavalent Chromium-Induced Oxidative Stress and Depletion of Antioxidant Enzymes while Estrogen Restores Antioxidant Enzymes in the Rat Ovary in F1 Offspring1. <i>Biology of Reproduction</i> , 2014, 91, 12.	1.2	24

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109	Prenatal xenobiotic exposure and intrauterine hypothalamus-pituitary-adrenal axis programming alteration. <i>Toxicology</i> , 2014, 325, 74-84.	2.0	49
110	Bisphenol A Alters $\beta$ -hCG and MIF Release by Human Placenta: An <i>In Vitro</i> Study to Understand the Role of Endometrial Cells. <i>Mediators of Inflammation</i> , 2014, 2014, 1-11.	1.4	20
111	Relationship between Maternal Immunological Response during Pregnancy and Onset of Preeclampsia. <i>Journal of Immunology Research</i> , 2014, 2014, 1-15.	0.9	66
112	Rejuvenation of Meiotic Cohesion in Oocytes during Prophase I Is Required for Chiasma Maintenance and Accurate Chromosome Segregation. <i>PLoS Genetics</i> , 2014, 10, e1004607.	1.5	32
113	Avian Cloning: Adaptation of a Technique for Enucleation of the Avian Ovum. <i>Avian Biology Research</i> , 2014, 7, 131-138.	0.4	4
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115	Forced expression of DNA methyltransferases during oocyte growth accelerates the establishment of methylation imprints but not functional genomic imprinting. <i>Human Molecular Genetics</i> , 2014, 23, 3853-3864.	1.4	23
116	High-Fat Diet Induces Significant Metabolic Disorders in a Mouse Model of Polycystic Ovary Syndrome1. <i>Biology of Reproduction</i> , 2014, 91, 127.	1.2	72
117	Development block of golden hamster ICSI embryos is associated with decreased expression of HDAC1, HSPA1A and MYC. <i>Cell Biology International</i> , 2014, 38, 1280-1290.	1.4	3
118	Mannosyl (Alpha-1,3)- Glycoprotein Beta-1,2-N-Acetylglucosaminyltransferase (MGAT1). , 2014, , 183-194.		3
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120	Improved sperm cryosurvival in diluents containing amides versus glycerol in the Przewalski's horse ( <i>Equus ferus przewalskii</i> ). <i>Cryobiology</i> , 2014, 68, 205-214.	0.3	31
121	Low dose of bisphenol A impairs the reproductive axis of prepuberal male rats. <i>Journal of Physiology and Biochemistry</i> , 2014, 70, 239-246.	1.3	25
122	Genome-wide identification, phylogeny, and gonadal expression of fox genes in Nile tilapia, <i>Oreochromis niloticus</i> . <i>Fish Physiology and Biochemistry</i> , 2014, 40, 1239-52.	0.9	27
123	Tumor models for prostate cancer exemplified by fibroblast growth factor 8-induced tumorigenesis and tumor progression. <i>Reproductive Biology</i> , 2014, 14, 16-24.	0.9	10
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125	Transcriptional control of spermatogonial maintenance and differentiation. <i>Seminars in Cell and Developmental Biology</i> , 2014, 30, 14-26.	2.3	117
126	The role of MATER in endoplasmic reticulum distribution and calcium homeostasis in mouse oocytes. <i>Developmental Biology</i> , 2014, 386, 331-339.	0.9	42



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127	Differential role of the estrogen receptors ESR1 and ESR2 on the regulation of proteins involved with proliferation and differentiation of Sertoli cells from 15-day-old rats. <i>Molecular and Cellular Endocrinology</i> , 2014, 382, 84-96.	1.6	50
128	Overlapping DNA methylation profile between placentas with trisomy 16 and early-onset preeclampsia. <i>Placenta</i> , 2014, 35, 216-222.	0.7	29
129	Abnormal DNA Methylation of Imprinted Loci in Human Preimplantation Embryos. <i>Reproductive Sciences</i> , 2014, 21, 978-983.	1.1	18
130	Sperm guidance to the egg finds calcium at the helm. <i>Protoplasma</i> , 2014, 251, 461-475.	1.0	10
131	Maintenance of Potential Spermatogonial Stem Cells In Vitro by GDNF Treatment in a Chondrichthyan Model ( <i>Scyliorhinus canicula</i> L.)1. <i>Biology of Reproduction</i> , 2014, 91, 91.	1.2	26
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133	Unresolved Questions Concerning Mammalian Sperm Acrosomal Exocytosis1. <i>Biology of Reproduction</i> , 2014, 90, 112.	1.2	73
134	Soy but not bisphenol A (BPA) induces hallmarks of polycystic ovary syndrome (PCOS) and related metabolic co-morbidities in rats. <i>Reproductive Toxicology</i> , 2014, 49, 209-218.	1.3	34
135	Sequential (hFSH + recFSH) vs homogenous (hFSH or recFSH alone) stimulation: clinical and biochemical (cumulus cell gene expression) aspects. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 657-665.	1.2	10
136	Mechanical Signaling in Reproductive Tissues: Mechanisms and Importance. <i>Reproductive Sciences</i> , 2014, 21, 1093-1107.	1.1	44
137	Traditional and modern approaches to culture of preimplantation mammalian embryos in vitro. <i>Russian Journal of Developmental Biology</i> , 2014, 45, 53-65.	0.1	8
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