

Alireza Fazeli

List of Publications by Year in descending order

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131
papers

3,897
citations

136950

32
h-index

138484

58
g-index

134
all docs

134
docs citations

134
times ranked

3541
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Characterization of Toll-like receptors in the female reproductive tract in humans. <i>Human Reproduction</i> , 2005, 20, 1372-1378. | 0.9 | 221 |
| 2 | Zeta Potential of Extracellular Vesicles: Toward Understanding the Attributes that Determine Colloidal Stability. <i>ACS Omega</i> , 2020, 5, 16701-16710. | 3.5 | 187 |
| 3 | Sperm-Oviduct Interaction: Induction of Capacitation and Preferential Binding of Uncapacitated Spermatozoa to Oviductal Epithelial Cells in Porcine Species1. <i>Biology of Reproduction</i> , 1999, 60, 879-886. | 2.7 | 177 |
| 4 | Sperm-Induced Modification of the Oviductal Gene Expression Profile After Natural Insemination in Mice1. <i>Biology of Reproduction</i> , 2004, 71, 60-65. | 2.7 | 147 |
| 5 | In vitro post-meiotic germ cell development from human embryonic stem cells. <i>Human Reproduction</i> , 2009, 24, 3150-3159. | 0.9 | 134 |
| 6 | Gametes Alter the Oviductal Secretory Proteome. <i>Molecular and Cellular Proteomics</i> , 2005, 4, 1785-1796. | 3.8 | 133 |
| 7 | Modulation of The Oviductal Environment by Gametes. <i>Journal of Proteome Research</i> , 2007, 6, 4656-4666. | 3.7 | 132 |
| 8 | The oviduct as a complex mediator of mammalian sperm function and selection. <i>Molecular Reproduction and Development</i> , 2010, 77, 934-943. | 2.0 | 119 |
| 9 | Menstrual cycle-dependent changes of Toll-like receptors in endometrium. <i>Human Reproduction</i> , 2007, 22, 586-593. | 0.9 | 108 |
| 10 | The battle of the sexes starts in the oviduct: modulation of oviductal transcriptome by X and Y-bearing spermatozoa. <i>BMC Genomics</i> , 2014, 15, 293. | 2.8 | 101 |
| 11 | Acrosome-Intact Boar Spermatozoa Initiate Binding to the Homologous Zona Pellucida in Vitro1. <i>Biology of Reproduction</i> , 1997, 56, 430-438. | 2.7 | 96 |
| 12 | Carbohydrate mediation of boar sperm binding to oviductal epithelial cells in vitro. <i>Reproduction</i> , 2001, 122, 305-315. | 2.6 | 89 |
| 13 | Effects of HSPA8, an evolutionarily conserved oviductal protein, on boar and bull spermatozoa. <i>Reproduction</i> , 2009, 137, 191-203. | 2.6 | 89 |
| 14 | Sperm Storage in the Female Reproductive Tract. <i>Annual Review of Animal Biosciences</i> , 2016, 4, 291-310. | 7.4 | 87 |
| 15 | Progesterone-Induced Acrosome Reaction in Stallion Spermatozoa Is Mediated by a Plasma Membrane Progesterone Receptor. <i>Biology of Reproduction</i> , 1998, 59, 733-742. | 2.7 | 86 |
| 16 | A review of current proteomics technologies with a survey on their widespread use in reproductive biology investigations. <i>Theriogenology</i> , 2012, 77, 738-765.e52. | 2.1 | 73 |
| 17 | Early Developing Pig Embryos Mediate Their Own Environment in the Maternal Tract. <i>PLoS ONE</i> , 2012, 7, e33625. | 2.5 | 70 |
| 18 | Do sperm possess a molecular passport? Mechanistic insights into sperm selection in the female reproductive tract. <i>Molecular Human Reproduction</i> , 2015, 21, 491-501. | 2.8 | 70 |

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|----|--|-----|-----------|
| 19 | Toll-like receptors in female reproductive tract and their menstrual cycle dependent expression. <i>Journal of Reproductive Immunology</i> , 2008, 77, 7-13. | 1.9 | 69 |
| 20 | Sperm selection in the female mammalian reproductive tract. Focus on the oviduct: Hypotheses, mechanisms, and new opportunities. <i>Theriogenology</i> , 2016, 85, 105-112. | 2.1 | 67 |
| 21 | Development of a sperm zona pellucida binding assay for bull semen. <i>Veterinary Record</i> , 1993, 132, 14-16. | 0.3 | 63 |
| 22 | Communication of prostate cancer cells with bone cells via extracellular vesicle RNA; a potential mechanism of metastasis. <i>Oncogene</i> , 2019, 38, 1751-1763. | 5.9 | 61 |
| 23 | Global Profiling of Surface Plasma Membrane Proteome of Oviductal Epithelial Cells. <i>Journal of Proteome Research</i> , 2006, 5, 3029-3037. | 3.7 | 55 |
| 24 | Oviductal Cell Proteome Alterations during the Reproductive Cycle in Pigs. <i>Journal of Proteome Research</i> , 2008, 7, 2825-2833. | 3.7 | 53 |
| 25 | In vitro maintenance of boar sperm viability by a soluble fraction obtained from oviductal apical plasma membrane preparations. <i>Reproduction</i> , 2003, 125, 509-517. | 2.6 | 51 |
| 26 | Effects of oviductal proteins, including heat shock 70 kDa protein 8, on survival of ram spermatozoa over 48 h in vitro. <i>Reproduction, Fertility and Development</i> , 2009, 21, 408. | 0.4 | 46 |
| 27 | Maternal communication with gametes and embryos. <i>Theriogenology</i> , 2008, 70, 1182-1187. | 2.1 | 41 |
| 28 | Heat-shock protein A8 restores sperm membrane integrity by increasing plasma membrane fluidity. <i>Reproduction</i> , 2014, 147, 719-732. | 2.6 | 40 |
| 29 | An overview of boundary implementation in lattice Boltzmann method for computational heat and mass transfer. <i>International Communications in Heat and Mass Transfer</i> , 2016, 78, 1-12. | 5.6 | 40 |
| 30 | Progesterone in mare follicular fluid induces the acrosome reaction in stallion spermatozoa and enhances in vitro binding to the zona pellucida. <i>Journal of Developmental and Physical Disabilities</i> , 2002, 21, 57-66. | 3.6 | 39 |
| 31 | Expression and function of Toll-like receptors in human endometrial epithelial cell lines. <i>Journal of Reproductive Immunology</i> , 2010, 84, 41-51. | 1.9 | 39 |
| 32 | Individually cultured bovine embryos produce extracellular vesicles that have the potential to be used as non-invasive embryo quality markers. <i>Theriogenology</i> , 2020, 149, 104-116. | 2.1 | 35 |
| 33 | Specific trophoblast transcripts transferred by extracellular vesicles affect gene expression in endometrial epithelial cells and may have a role in embryo-maternal crosstalk. <i>Cell Communication and Signaling</i> , 2019, 17, 146. | 6.5 | 34 |
| 34 | Altered patterns of differentiation in karyotypically abnormal human embryonic stem cells. <i>International Journal of Developmental Biology</i> , 2011, 55, 175-180. | 0.6 | 34 |
| 35 | Relation between stallion sperm binding to homologous hemizonae and fertility. <i>Theriogenology</i> , 1995, 44, 751-760. | 2.1 | 32 |
| 36 | Relationship between sperm-zona pellucida binding assays and the 56-day nonreturn rate of cattle inseminated with frozen-thawed bull semen. <i>Theriogenology</i> , 1997, 48, 853-863. | 2.1 | 31 |

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|----|---|-----|-----------|
| 37 | A probabilistic model for the extraction of expression levels from oligonucleotide arrays. <i>Biochemical Society Transactions</i> , 2003, 31, 1510-1512. | 3.4 | 30 |
| 38 | Heat shock protein A8 stabilizes the bull sperm plasma membrane during cryopreservation: Effects of breed, protein concentration, and mode of use. <i>Theriogenology</i> , 2015, 84, 693-701. | 2.1 | 29 |
| 39 | Activation of Toll-like receptor 5 decreases the attachment of human trophoblast cells to endometrial cells in vitro. <i>Human Reproduction</i> , 2010, 25, 2217-2228. | 0.9 | 28 |
| 40 | Development of a sperm Hemizona binding assay for boar semen. <i>Theriogenology</i> , 1995, 44, 17-27. | 2.1 | 27 |
| 41 | The oviducal protein, heat-shock 70-kDa protein 8, improves the long-term survival of ram spermatozoa during storage at 17°C in a commercial extender. <i>Reproduction, Fertility and Development</i> , 2012, 24, 543. | 0.4 | 27 |
| 42 | Trophoblast derived extracellular vesicles specifically alter the transcriptome of endometrial cells and may constitute a critical component of embryo-maternal communication. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 115. | 3.3 | 27 |
| 43 | Relationship between genome and epigenome - challenges and requirements for future research. <i>BMC Genomics</i> , 2014, 15, 487. | 2.8 | 24 |
| 44 | Paternal effects in a wild-type zebrafish implicate a role of sperm-derived small RNAs. <i>Molecular Ecology</i> , 2020, 29, 2722-2735. | 3.9 | 24 |
| 45 | Maternal communication with gametes and embryos: a complex interactome. <i>Briefings in Functional Genomics & Proteomics</i> , 2008, 7, 111-118. | 3.8 | 23 |
| 46 | Activation of Toll-like receptor 3 reduces actin polymerization and adhesion molecule expression in endometrial cells, a potential mechanism for viral-induced implantation failure. <i>Human Reproduction</i> , 2015, 30, 893-905. | 0.9 | 23 |
| 47 | Hormonal regulation of G α i2 and mPR α in immortalized human oviductal cell line OE-E6/E7. <i>Molecular Human Reproduction</i> , 2007, 13, 845-851. | 2.8 | 22 |
| 48 | Translational and transcriptional analysis of <i>Sulfolobus solfataricus</i> P2 to provide insights into alcohol and ketone utilisation. <i>Proteomics</i> , 2007, 7, 424-435. | 2.2 | 21 |
| 49 | The addition of heat shock protein HSPA8 to cryoprotective media improves the survival of brown bear (<i>Ursus arctos</i>) spermatozoa during chilling and after cryopreservation. <i>Theriogenology</i> , 2013, 79, 541-550. | 2.1 | 20 |
| 50 | Interleukin-1 receptor antagonist mediates toll-like receptor 3-induced inhibition of trophoblast adhesion to endometrial cells <i>in vitro</i> . <i>Human Reproduction</i> , 2016, 31, 2098-2107. | 0.9 | 20 |
| 51 | Embryonic developmental plasticity in the long-snouted seahorse (<i>Hippocampus reidi</i> , Ginsburg 1933) in relation to parental preconception diet. <i>Reproduction, Fertility and Development</i> , 2016, 28, 1020. | 0.4 | 20 |
| 52 | Proteome Analysis of <i>Sulfolobus solfataricus</i> P2 Propanol Metabolism. <i>Journal of Proteome Research</i> , 2007, 6, 1430-1439. | 3.7 | 19 |
| 53 | An Introduction to Epigenetics as the Link Between Genotype and Environment: A Personal View. <i>Reproduction in Domestic Animals</i> , 2014, 49, 2-10. | 1.4 | 19 |
| 54 | Bovine Follicular Fluid and Extracellular Vesicles Derived from Follicular Fluid Alter the Bovine Oviductal Epithelial Cells Transcriptome. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5365. | 4.1 | 19 |

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|----|---|-----|-----------|
| 55 | Validation of an experimental strategy for studying surface-exposed proteins involved in porcine sperm - oviduct contact interactions. <i>Reproduction, Fertility and Development</i> , 2005, 17, 683. | 0.4 | 18 |
| 56 | Efficient isolation, biophysical characterisation and molecular composition of extracellular vesicles secreted by primary and immortalised cells of reproductive origin. <i>Theriogenology</i> , 2019, 135, 121-137. | 2.1 | 18 |
| 57 | Influence of thawing method on motility, plasma membrane integrity and morphology of frozen-thawed stallion spermatozoa. <i>Theriogenology</i> , 1997, 48, 531-536. | 2.1 | 17 |
| 58 | Effects of Complement Component 3 Derivatives on Pig Oocyte Maturation, Fertilization and Early Embryo Development <i>In Vitro</i> . <i>Reproduction in Domestic Animals</i> , 2011, 46, 1017-1021. | 1.4 | 17 |
| 59 | Cellular, Extracellular and Extracellular Vesicular miRNA Profiles of Pre-Ovulatory Follicles Indicate Signaling Disturbances in Polycystic Ovaries. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9550. | 4.1 | 17 |
| 60 | Oviduct as a sensor of embryo quality: deciphering the extracellular vesicle (EV)-mediated embryo-maternal dialogue. <i>Journal of Molecular Medicine</i> , 2021, 99, 685-697. | 3.9 | 17 |
| 61 | The Effect of Estradiol and Progesterone on Toll Like Receptor Gene Expression in A Human Fallopian Tube Epithelial Cell Line. <i>Cell Journal</i> , 2016, 17, 678-91. | 0.2 | 17 |
| 62 | Cross talk during the periconception period. <i>Theriogenology</i> , 2016, 86, 438-442. | 2.1 | 16 |
| 63 | Effects of cryo-injury on progesterone receptor(s) of canine spermatozoa and its response to progesterone. <i>Theriogenology</i> , 2005, 64, 844-854. | 2.1 | 15 |
| 64 | Modeling the interaction of gametes and embryos with the maternal genital tract: From in vivo to in silico. <i>Theriogenology</i> , 2010, 73, 828-837. | 2.1 | 15 |
| 65 | Proteome and Transcriptional Analysis of Ethanol-Grown <i>Sulfolobus solfataricus</i> P2 Reveals ADH2, a Potential Alcohol Dehydrogenase. <i>Journal of Proteome Research</i> , 2007, 6, 3985-3994. | 3.7 | 13 |
| 66 | Antioxidant combinations are no more beneficial than individual components in combating ram sperm oxidative stress during storage at 5°C. <i>Animal Reproduction Science</i> , 2011, 129, 180-187. | 1.5 | 13 |
| 67 | Using computational modeling to investigate sperm navigation and behavior in the female reproductive tract. <i>Theriogenology</i> , 2012, 77, 703-716. | 2.1 | 13 |
| 68 | Understanding the dynamics of Toll-like Receptor 5 response to flagellin and its regulation by estradiol. <i>Scientific Reports</i> , 2017, 7, 40981. | 3.3 | 13 |
| 69 | Multicomponent Biomarker Approach Improves the Accuracy of Diagnostic Biomarkers for Psoriasis Vulgaris. <i>Acta Dermato-Venereologica</i> , 2019, 99, 1258-1265. | 1.3 | 13 |
| 70 | Localization and variable expression of $\text{G}\alpha_{i2}$ in human endometrium and Fallopian tubes. <i>Human Reproduction</i> , 2007, 22, 1224-1230. | 0.9 | 12 |
| 71 | Local Activation of Uterine Toll-Like Receptor 2 and 2/6 Decreases Embryo Implantation and Affects Uterine Receptivity in Mice. <i>Biology of Reproduction</i> , 2014, 90, 87. | 2.7 | 12 |
| 72 | Identification of an optimal method for extracting RNA from human skin biopsy, using domestic pig as a model system. <i>Scientific Reports</i> , 2019, 9, 20111. | 3.3 | 12 |

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|----|--|-----|-----------|
| 73 | Isolation of Extracellular Vesicles (EVs) Using Benchtop Size Exclusion Chromatography (SEC) Columns. <i>Methods in Molecular Biology</i> , 2021, 2273, 201-206. | 0.9 | 12 |
| 74 | Human Trophoblast Cells Modulate Endometrial Cells Nuclear Factor κ B Response to Flagellin In Vitro. <i>PLoS ONE</i> , 2013, 8, e39441. | 2.5 | 12 |
| 75 | Bovine Follicular Fluid Derived Extracellular Vesicles Modulate the Viability, Capacitation and Acrosome Reaction of Bull Spermatozoa. <i>Biology</i> , 2021, 10, 1154. | 2.8 | 12 |
| 76 | Extracellular vesicle research in reproductive science: Paving the way for clinical achievements. <i>Biology of Reproduction</i> , 2022, 106, 408-424. | 2.7 | 12 |
| 77 | Temporal dynamics of ram sperm binding and survival during 48-h coculture with oviducal epithelial cells. <i>Reproduction, Fertility and Development</i> , 2008, 20, 835. | 0.4 | 9 |
| 78 | Nuclear Proteome Dynamics in Differentiating Embryonic Carcinoma (NTERA-2) Cells. <i>Journal of Proteome Research</i> , 2010, 9, 3412-3426. | 3.7 | 9 |
| 79 | Maternal Communication with Gametes and Embryo: A Personal Opinion. <i>Reproduction in Domestic Animals</i> , 2011, 46, 75-78. | 1.4 | 9 |
| 80 | Effect of a pre-freezing treatment with cholesterol-loaded cyclodextrins on boar sperm longevity, capacitation dynamics, ability to adhere to porcine oviducal epithelial cells in vitro and DNA fragmentation dynamics. <i>Reproduction, Fertility and Development</i> , 2013, 25, 935. | 0.4 | 9 |
| 81 | Effects of spermatozoa-oviducal cell coincubation time and oviducal cell age on spermatozoa-oviduct interactions. <i>Reproduction, Fertility and Development</i> , 2014, 26, 358. | 0.4 | 9 |
| 82 | Time-critical influences of gestational diet in a seahorse model of male pregnancy. <i>Journal of Experimental Biology</i> , 2020, 223, . | 1.7 | 9 |
| 83 | Measurement of the Size and Concentration and Zeta Potential of Extracellular Vesicles Using Nanoparticle Tracking Analyzer. <i>Methods in Molecular Biology</i> , 2021, 2273, 207-218. | 0.9 | 9 |
| 84 | The role of extracellular vesicles in endometrial receptivity and their potential in reproductive therapeutics and diagnosis. <i>Reproductive Biology</i> , 2022, 22, 100645. | 1.9 | 9 |
| 85 | Repeated transvaginal ultrasound-guided follicle aspiration in the mare. <i>Equine Veterinary Journal</i> , 1993, 25, 75-78. | 1.7 | 8 |
| 86 | Characterisation of an in vitro system to study maternal communication with spermatozoa. <i>Reproduction, Fertility and Development</i> , 2012, 24, 988. | 0.4 | 8 |
| 87 | Proteomics Analysis of Epithelial Cells Reprogrammed in Cell-free Extract. <i>Molecular and Cellular Proteomics</i> , 2009, 8, 1401-1412. | 3.8 | 7 |
| 88 | Long-Term Effects of the Periconception Period on Embryo Epigenetic Profile and Phenotype: The Role of Stress and How This Effect Is Mediated. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1014, 117-135. | 1.6 | 7 |
| 89 | Variable localization of Toll-like receptors in human fallopian tube epithelial cells. <i>Clinical and Experimental Reproductive Medicine</i> , 2018, 45, 1-9. | 1.5 | 7 |
| 90 | Spermatozoa induce transcriptomic alterations in bovine oviducal epithelial cells prior to initial contact. <i>Journal of Cell Communication and Signaling</i> , 2020, 14, 439-451. | 3.4 | 7 |

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|-----|---|-----|-----------|
| 91 | Potential innate immunity-related markers of endometrial receptivity and recurrent implantation failure (RIF). <i>Reproductive Biology</i> , 2021, 21, 100569. | 1.9 | 7 |
| 92 | Role of extracellular vesicles in intercellular communication during reproduction. <i>Reproduction in Domestic Animals</i> , 2022, 57, 14-21. | 1.4 | 7 |
| 93 | Modelling sperm behaviour in a 3D environment. , 2011, , . | | 6 |
| 94 | Exploring the application of high-throughput genomics technologies in the field of maternal-embryo communication. <i>Theriogenology</i> , 2012, 77, 717-737. | 2.1 | 6 |
| 95 | Tribbles role in reproduction. <i>Biochemical Society Transactions</i> , 2015, 43, 1116-1121. | 3.4 | 6 |
| 96 | Proteomics of the periconception milieu. <i>Proteomics</i> , 2015, 15, 649-655. | 2.2 | 6 |
| 97 | Computational modelling of maternal interactions with spermatozoa: potentials and prospects. <i>Reproduction, Fertility and Development</i> , 2011, 23, 976. | 0.4 | 5 |
| 98 | Constructing Complex 3D Biological Environments from Medical Imaging Using High Performance Computing. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2012, 9, 643-654. | 3.0 | 5 |
| 99 | Use of sperm binding to homologous hemizona pellucida to predict stallion fertility. <i>Equine Veterinary Journal</i> , 1993, 25, 57-59. | 1.7 | 4 |
| 100 | Epigenetics and periconception environment: an introduction. <i>Reproduction, Fertility and Development</i> , 2015, 27, iii. | 0.4 | 4 |
| 101 | Sex hormones alter the response of Toll-like receptor 3 to its specific ligand in fallopian tube epithelial cells. <i>Clinical and Experimental Reproductive Medicine</i> , 2018, 45, 154-162. | 1.5 | 4 |
| 102 | Characteristics of gastric precancerous conditions and <i>Helicobacter pylori</i> infection among dyspeptic patients in north-eastern Iran: is endoscopic biopsy and histopathological assessment necessary?. <i>BMC Cancer</i> , 2021, 21, 1143. | 2.6 | 4 |
| 103 | Profiling Blood Serum Extracellular Vesicles in Plaque Psoriasis and Psoriatic Arthritis Patients Reveals Potential Disease Biomarkers. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4005. | 4.1 | 4 |
| 104 | Inhibition of Boar Sperm Binding to Homologous Zona Pellucida by Antibodies against ZP3 ^{1±} and ZP3 ¹² Glycoproteins. <i>Reproduction in Domestic Animals</i> , 1998, 33, 21-25. | 1.4 | 3 |
| 105 | Battle of the Sexes. , 2017, , 251-267. | | 3 |
| 106 | Characterization of Extracellular Vesicles Labelled with a Lipophilic Dye Using Fluorescence Nanoparticle Tracking Analysis. <i>Membranes</i> , 2021, 11, 779. | 3.0 | 3 |
| 107 | THE HEMIZONA ASSAY: EVALUATION OF SPERM ZONA PELLUCIDA INTERACTION. <i>Reproduction in Domestic Animals</i> , 1995, 31, 113-118. | 1.4 | 2 |
| 108 | British Andrology Society Workshop: Sperm interactions with epithelia and their products. <i>Human Fertility</i> , 2000, 3, 166-171. | 1.7 | 2 |

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|-----|---|-----|-----------|
| 109 | Foreword. <i>Theriogenology</i> , 2012, 77, 701-702. | 2.1 | 2 |
| 110 | Introduction: A Brief Guide to the Periconception Environment. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1014, 1-14. | 1.6 | 2 |
| 111 | Premature birth stunts early growth and is a possible driver of stress-induced maternal effects in the guppy <i>Poecilia reticulata</i> . <i>Journal of Fish Biology</i> , 2020, 96, 506-515. | 1.6 | 2 |
| 112 | Use of Virus-Mimicking Nanoparticles to Investigate Early Infection Events in Upper Airway 3D Models. <i>Methods in Molecular Biology</i> , 2021, 2273, 131-138. | 0.9 | 2 |
| 113 | Expression of toll-like receptors in endometrium during the menstrual cycle. <i>Journal of Reproductive Immunology</i> , 2006, 71, 152. | 1.9 | 1 |
| 114 | 122 SEX-SPECIFIC EFFECTS OF PARENTAL DIET DURING PREGNANCY ON EMBRYO DEVELOPMENT IN THE LONG SNOOT SEAHORSE (<i>HIPPOCAMPUS REIDI</i> ; GINSBURG, 1933). <i>Reproduction, Fertility and Development</i> , 2015, 27, 153. | 0.4 | 1 |
| 115 | INHIBITION OF PORCINE SPERM BINDING TO HOMOLOGOUS ZONA PELLUCIDA USING HEMIZONA ASSAY and ANTIBODIES AGAINST ZONA PELLUCIDA PROTEINS. <i>Reproduction in Domestic Animals</i> , 1995, 31, 233-234. | 1.4 | 0 |
| 116 | Contents: <i>Proteomics</i> 10/2007. <i>Proteomics</i> , 2007, 7, NA-NA. | 2.2 | 0 |
| 117 | 12th International Congress on Animal Reproduction The Hague, The Netherlands 23-27 August 1992. <i>Andrologia</i> , 2009, 23, 296-296. | 2.1 | 0 |
| 118 | Using the GPU and Multi-core CPU to Generate a 3D Oviduct through Feature Extraction from Histology Slides. , 2010, , . | | 0 |
| 119 | Preface. <i>Theriogenology</i> , 2010, 73, 711-712. | 2.1 | 0 |
| 120 | Sperm Transport and Selection in Mammals. , 2018, , . | | 0 |
| 121 | Sperm Transport and Selection in Mammals. , 2018, , 269-275. | | 0 |
| 122 | Isolation of Extracellular Vesicles (EVs) Using Size-Exclusion High-Performance Liquid Chromatography (SE-HPLC). <i>Methods in Molecular Biology</i> , 2021, 2273, 189-200. | 0.9 | 0 |
| 123 | Sperm transport and male pregnancy in seahorses: An unusual model for reproductive science. <i>Animal Reproduction Science</i> , 2021, , 106854. | 1.5 | 0 |
| 124 | 264 PORCINE SPERM-HEAD RECEPTOR INTERACTION WITH PROTEINS PERIPHERALLY BOUND TO THE OVIDUCTAL LUMEN. <i>Reproduction, Fertility and Development</i> , 2005, 17, 282. | 0.4 | 0 |
| 125 | 293. Gametes alter the oviductal secretory proteome in vivo. <i>Reproduction, Fertility and Development</i> , 2005, 17, 124. | 0.4 | 0 |
| 126 | Sex Hormones Enhance TLR3 Response to Its Specific Ligand in Human Fallopian Tube Epithelial Cells.. <i>Biology of Reproduction</i> , 2008, 78, 197-197. | 2.7 | 0 |

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|-----|---|-----|-----------|
| 127 | The Virtual Oviduct: An Essential Tool for the Application of Computational Biology Approaches to Investigation of Maternal Interaction with Gametes and Embryo.. <i>Biology of Reproduction</i> , 2009, 81, 299-299. | 2.7 | 0 |
| 128 | Characterisation of extracellular vesicles produced by the Porcine oviductal epithelial cells using size exclusion chromatography. <i>Reproduction Abstracts</i> , 0, , . | 0.0 | 0 |
| 129 | Investigating of the role of Tribbles-2 protein in mammalian embryo implantation. <i>Reproduction Abstracts</i> , 0, , . | 0.0 | 0 |
| 130 | COST-Action GEMINI and EPICONCEPT: what we learned after 8 years?. <i>Animal Reproduction</i> , 2017, 14, 630-634. | 1.0 | 0 |
| 131 | Brief exposures to conspecific-derived alarm substance are sufficient to induce paternal intergenerational effects in zebrafish. <i>Environmental Biology of Fishes</i> , 0, , . | 1.0 | 0 |