Sylwia CiesiÃ³Å‚ka

List of Publications by Year
in descending order

24 papers	273 citations	840776 11 h-index	996975 15 g-index
24 all docs	24 docs citations	24 times ranked	242 citing authors

#	Article	IF	Citations
1	Genes Involved in the Processes of Cell Proliferation, Migration, Adhesion, and Tissue Development as New Potential Markers of Porcine Granulosa Cellular ProcessesIn Vitro: A Microarray Approach. DNA and Cell Biology, 2019, 38, 549-560.	1.9	32
2	New Gene Markers of Angiogenesis and Blood Vessels Development in Porcine Ovarian Granulosa Cells during Short-Term Primary Culture In Vitro. BioMed Research International, 2019, 2019, 1-12.	1.9	20
3	Morphogenesis-related gene-expression profile in porcine oocytes before and after in vitro maturation. Zygote, 2017, 25, 331-340.	1.1	19
4	â€œCell Migrationâ€•Is the Ontology Group Differentially Expressed in Porcine Oocytes Before and After In Vitro Maturation: A Microarray Approach. DNA and Cell Biology, 2017, 36, 273-282.	1.9	18
5	Time- and Dose-Dependent Effects of 17 Beta-Estradiol on Short-Term, Real-Time Proliferation and Gene Expression in Porcine Granulosa Cells. BioMed Research International, 2017, 2017, 1-9.	1.9	18
6	Genes of cellular components of morphogenesis in porcine oocytes before and after IVM. Reproduction, 2017, 154, 535-545.	2.6	16
7	Real-time proliferation of porcine cumulus cells is related to the protein levels and cellular distribution of Cdk4 and Cx43. Theriogenology, 2013, 80, 411-420.	2.1	14
8	Short-term Cultivation of Porcine Cumulus Cells Influences the Cyclin-dependent Kinase 4 (Cdk4) and Connexin 43 (Cx43) Protein Expressionâ€”A Real-time Cell Proliferation Approach. Journal of Reproduction and Development, 2013, 59, 339-345.	1.4	13
9	Influence of Estradiol-17beta on Progesterone and Estrogen Receptor mRNA Expression in Porcine Follicular Granulosa Cells during Short-Term, In Vitro Real-Time Cell Proliferation. BioMed Research International, 2016, 2016, 1-8.	1.9	12
10	Expression of genes associated with BMP signaling pathway in porcine oocytes before and after IVM â€“ a microarray approach. Reproductive Biology and Endocrinology, 2017, 15, 43.	3.3	12
11	Does Porcine Oocytes Maturation in Vitro is Regulated by Genes Involved in Transforming Growth Factor Beta Receptor Signaling Pathway?. Advances in Cell Biology, 2017, 5, 1-14.	1.5	11
12	â€œPositive Regulation of RNA Metabolic Processâ€•Ontology Group Highly Regulated in Porcine Oocytes Matured In Vitro: A Microarray Approach. BioMed Research International, 2018, 2018, 1-10.	1.9	11
13	Positive Regulation of Macromolecule Metabolic Process Belongs to the Main Mechanisms Crucial for Porcine Oocytes Maturation. Advances in Cell Biology, 2017, 5, 15-31.	1.5	10
14	Cortical Granule Distribution and Expression Pattern of Genes Regulating Cellular Component Size, Morphogenesis, and Potential to Differentiation are Related to Oocyte Developmental Competence and Maturational Capacity In Vivo and In Vitro. Genes, 2020, 11, 815.	2.4	10
15	Selected molecular and physiological aspects of mammalian ovarian granulosa cells in primary culture. Medycyna Weterynaryjna, 2016, 72, 723-727.	0.1	10
16	â€œBone Developmentâ€•Is an Ontology Group Upregulated in Porcine Oocytes Before In Vitro Maturation: A Microarray Approach. DNA and Cell Biology, 2017, 36, 638-646.	1.9	8
17	Expression of integrins and GDF9 mRNAs is associated with ovarian follicle size and donor puberty status in pigs. Medycyna Weterynaryjna, 2016, 72, 750-754.	0.1	8
18	Expression and cellular distribution of estrogen and progesterone receptors and the real-time proliferation of porcine cumulus cells. Zygote, 2015, 23, 836-845.	1.1	6

#	Article	IF	Citations
19	Expression of INHÎ²A and INHÎ²B proteins in porcine oocytes cultured in vitro is dependent on the follicle size. Zygote, 2015, 23, 205-211.	1.1	6
20	Expression and cellular distribution of zona pellucida glycoproteins in canine oocytes before and after in vitro maturation. Zygote, 2015, 23, 863-873.	1.1	5
21	Muscle Cell Morphogenesis, Structure, Development and Differentiation Processes Are Significantly Regulated during Human Ovarian Granulosa Cells In Vitro Cultivation. Journal of Clinical Medicine, 2020, 9, 2006.	2.4	5
22	Mesenchymal stem cells and their secretome - candidates for safe and effective therapy for systemic lupus erythematosus. Medical Journal of Cell Biology (discontinued), 2021, 9, 110-122.	0.3	5
23	Carcinogenesis in mammalian oral mucosa from the perspective of biomedical research. Medycyna Weterynaryjna, 2017, 73, 82-87.	0.1	4
24	The processes of homeostasis, chemotaxis and organic and inorganic response are significantly up-regulated during short-term oral mucosal cells in vitro cultivation. Medical Journal of Cell Biology (discontinued), 2020, 8, 50-59.	0.3	0