

# Katarzyna Kisielewska

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

242  
citations

933264

10  
h-index

940416

16  
g-index

21  
all docs

21  
docs citations

21  
times ranked

218  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adiponectin: A New Regulator of Female Reproductive System. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-12.	0.6	40
2	Expression of Chemerin and Its Receptors in the Porcine Hypothalamus and Plasma Chemerin Levels during the Oestrous Cycle and Early Pregnancy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3887.	1.8	33
3	Expression of chemerin and its receptors in the ovaries of prepubertal and mature gilts. <i>Molecular Reproduction and Development</i> , 2020, 87, 739-762.	1.0	22
4	Relative abundance of chemerin mRNA transcript and protein in pituitaries of pigs during the estrous cycle and early pregnancy and associations with LH and FSH secretion during the estrous cycle. <i>Animal Reproduction Science</i> , 2020, 219, 106532.	0.5	16
5	The effect of orexin B on steroidogenic acute regulatory protein, P450 side-chain cleavage enzyme, and 3 $\beta$ -hydroxysteroid dehydrogenase gene expression, and progesterone and androstenedione secretion by the porcine uterus during early pregnancy and the estrous cycle <sup>1</sup> . <i>Journal of Animal Science</i> , 2019, 97, 851-864.	0.2	15
6	Transcriptomic Analysis of Porcine Endometrium during Implantation after In Vitro Stimulation by Adiponectin. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1335.	1.8	14
7	Expression of chemerin receptors CMKLR1, GPR1 and CCRL2 in the porcine pituitary during the oestrous cycle and early pregnancy and the effect of chemerin on MAPK/Erk1/2, Akt and AMPK signalling pathways. <i>Theriogenology</i> , 2020, 157, 181-198.	0.9	14
8	Chemerin as a modulator of ovarian steroidogenesis in pigs: an in vitro study. <i>Theriogenology</i> , 2021, 160, 95-101.	0.9	13
9	The effect of orexin a on the StAR, CYP11A1 and HSD3B1 gene expression, as well as progesterone and androstenedione secretion in the porcine uterus during early pregnancy and the oestrous cycle. <i>Theriogenology</i> , 2020, 143, 179-190.	0.9	12
10	Chemerin as a modulator of angiogenesis and apoptosis processes in the corpus luteum of pigs: an in vitro study. <i>Biology of Reproduction</i> , 2021, 105, 1002-1015.	1.2	10
11	The in vitro effect of progesterone on the orexin system in porcine uterine tissues during early pregnancy. <i>Acta Veterinaria Scandinavica</i> , 2018, 60, 76.	0.5	8
12	In vitro effect of orexin A on the transcriptomic profile of the endometrium during early pregnancy in pigs. <i>Animal Reproduction Science</i> , 2019, 200, 31-42.	0.5	8
13	The In Vitro Effect of Prostaglandin E2 and F2 $\pm$ on the Chemerin System in the Porcine Endometrium during Gestation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5213.	1.8	8
14	Plasma level and expression of visfatin in the porcine hypothalamus during the estrous cycle and early pregnancy. <i>Scientific Reports</i> , 2021, 11, 8698.	1.6	8
15	Chemerin Affects P4 and E2 Synthesis in the Porcine Endometrium during Early Pregnancy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 945.	1.8	6
16	The in vitro effect of orexin a on the porcine myometrial transcriptomic profile during the early-implantation period. <i>Theriogenology</i> , 2020, 143, 157-167.	0.9	4
17	Transcriptomic profile of anterior pituitary cells of pigs is affected by adiponectin. <i>Animal Reproduction Science</i> , 2019, 206, 17-26.	0.5	3
18	Effects of orexin A on PTGS2, PTGES, CBR1 and PGFS mRNA transcript abundances and prostaglandin E2 and F2 $\pm$ concentrations in culture medium of pig uterine explants collected during early gestation and the estrogenic cycle. <i>Animal Reproduction Science</i> , 2022, 237, 106910.	0.5	3

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19	The influence of orexin B on the transcriptome profile of porcine myometrial explants during early implantation. <i>Theriogenology</i> , 2020, 156, 205-213.	0.9	2
20	Orexin B affects the transcriptome of incubated in vitro porcine endometrial explants from the early implantation period. <i>Reproduction in Domestic Animals</i> , 2021, 56, 239-253.	0.6	2
21	The effect of prostaglandins E <sub>2</sub> and F <sub>2α</sub> on orexin system expression in the porcine uterus during the peri-implantation period. <i>Annals of Animal Science</i> , 2022, 22, 977-992.	0.6	1