

# Agata Zmijewska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2711290/publications.pdf>

Version: 2024-02-01

19  
papers

106  
citations

1307594

7  
h-index

1372567

10  
g-index

19  
all docs

19  
docs citations

19  
times ranked

123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Consequences of electromagnetic field (EMF) radiation during early pregnancy - androgen synthesis and release from the myometrium of pigs in vitro. <i>Animal Reproduction Science</i> , 2020, 218, 106465.	1.5	14
2	Role of interleukin-1 $\beta$ in the regulation of porcine corpora lutea during the late luteal phase of the cycle and during pregnancy. <i>Acta Veterinaria Hungarica</i> , 2012, 60, 395-407.	0.5	12
3	Effect of kisspeptin and RFamide-related peptide-3 on the synthesis and secretion of LH by pituitary cells of pigs during the estrous cycle. <i>Animal Reproduction Science</i> , 2020, 214, 106275.	1.5	10
4	Proteomic changes of aryl hydrocarbon receptor (AhR)-silenced porcine granulosa cells exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). <i>PLoS ONE</i> , 2019, 14, e0223420.	2.5	9
5	Expression of Insulin-Like Growth Factor 1 (IGF-1) and Epidermal Growth Factor (EGF) Receptors and the Effect of IGF-1 and EGF on Androgen and Estrogen Release in the Myometrium of Pigs – In Vitro Study. <i>Animals</i> , 2020, 10, 915.	2.3	9
6	The interleukin-1 $\beta$ system in the corpora lutea of pigs during early pregnancy and the estrous cycle. <i>Journal of Reproductive Immunology</i> , 2013, 98, 61-68.	1.9	8
7	Effects of LH and FSH on androgen and oestrogen release in the myometrium of pigs during the oestrous cycle and early pregnancy. <i>Reproduction, Fertility and Development</i> , 2020, 32, 1200.	0.4	8
8	Effects of electromagnetic field (EMF) radiation on androgen synthesis and release from the pig endometrium during the fetal peri-implantation period. <i>Animal Reproduction Science</i> , 2021, 226, 106694.	1.5	6
9	Effect of the Electromagnetic Field (EMF) Radiation on Transcriptomic Profile of Pig Myometrium during the Peri-Implantation Period – An In Vitro Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7322.	4.1	6
10	Electromagnetic Field (EMF) Radiation Alters Estrogen Release from the Pig Myometrium during the Peri-Implantation Period. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2920.	4.1	5
11	Effect of kisspeptin (KISS) and RFamide-related peptide-3 (RFRP-3) on the synthesis and secretion of FSH in vitro by pituitary cells in pigs. <i>Theriogenology</i> , 2021, 171, 72-84.	2.1	5
12	Distinct Testicular Steroidogenic Response Mechanisms Between Neonatal and Adult Heat-Acclimated Male Rats. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 1729-1743.	1.6	4
13	Transcriptomic analysis of the porcine anterior pituitary gland during the peri-implantation period. <i>Reproduction in Domestic Animals</i> , 2020, 55, 1434-1445.	1.4	3
14	Electromagnetic field exposure alters in vitro estrogen biosynthesis and its release by the porcine endometrium in the peri-implantation period. <i>Reproductive Biology</i> , 2022, 22, 100642.	1.9	3
15	The effect of electromagnetic field (EMF) exposure on synthesis and release of steroid hormones by the porcine conceptuses during the peri-implantation period. <i>Reproduction, Fertility and Development</i> , 2022, , .	0.4	2
16	Proteomic profile alterations in porcine conceptuses during early stages of development. <i>Reproductive Biology</i> , 2021, 21, 100481.	1.9	1
17	Effect of short-lasting undernutrition of gilts during peri-conceptual period on biochemical and haematological parameters in blood plasma during peri-implantation period. <i>Journal of Elementology</i> , 2015, , .	0.2	1
18	The role of neurokinin A and its receptor in the regulation of prolactin secretion by the anterior pituitary of cyclic pigs. <i>Reproduction in Domestic Animals</i> , 2020, 55, 604-612.	1.4	0

#	ARTICLE	IF	CITATIONS
19	Nutritional restriction during the peri-conceptual period alters the myometrial transcriptome during the peri-implantation period. Scientific Reports, 2021, 11, 21187.	3.3	0