

# Barbara Kaminska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3079503/publications.pdf>

Version: 2024-02-01

34  
papers

325  
citations

840776  
11  
h-index

940533  
16  
g-index

34  
all docs

34  
docs citations

34  
times ranked

340  
citing authors

#	ARTICLE	IF	CITATIONS
1	New Aspects of Corpus Luteum Regulation in Physiological and Pathological Conditions: Involvement of Adipokines and Neuropeptides. <i>Cells</i> , 2022, 11, 957.	4.1	18
2	The effect of prostaglandins E <sub>2</sub> and F <sub>2</sub> ± on orexin system expression in the porcine uterus during the peri-implantation period. <i>Annals of Animal Science</i> , 2022, 22, 977-992.	1.6	1
3	Orexin B affects the transcriptome of incubated in vitro porcine endometrial explants from the earlyâ€implantation period. <i>Reproduction in Domestic Animals</i> , 2021, 56, 239-253.	1.4	2
4	Chemerin as a modulator of ovarian steroidogenesis in pigs: an inÂvitro study. <i>Theriogenology</i> , 2021, 160, 95-101.	2.1	13
5	Plasma level and expression of visfatin in the porcine hypothalamus during the estrous cycle and early pregnancy. <i>Scientific Reports</i> , 2021, 11, 8698.	3.3	8
6	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.	2.1	12
7	The inÂvitro effect of orexin a on the porcine myometrial transcriptomic profile during the early-implantation period. <i>Theriogenology</i> , 2020, 143, 157-167.	2.1	4
8	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.	2.1	14
9	The In Vitro Effect of Prostaglandin E2 and F2± on the Chemerin System in the Porcine Endometrium during Gestation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5213.	4.1	8
10	Sex- and season-dependent differences in the expression of adiponectin and adiponectin receptors (AdipoR1 and AdipoR2) in the hypothalamic-pituitary-adrenal axis of the Eurasian beaver ( <i>Castor fiber</i> ) Tj ETQq0 0 0 0 BT /Overlock 10 T		
11	Expression of chemerin and its receptors in the ovaries of prepubertal and mature gilts. <i>Molecular Reproduction and Development</i> , 2020, 87, 739-762.	2.0	22
12	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.	1.5	16
13	The influence of orexin B on the transcriptome profile of porcine myometrial explants during early implantation. <i>Theriogenology</i> , 2020, 156, 205-213.	2.1	2
14	Transcription Analysis of the Chemerin Impact on Gene Expression Profile in the Luteal Cells of Gilts. <i>Genes</i> , 2020, 11, 651.	2.4	8
15	Leptin/leptin receptor system in the regulation of reproductive functions and stress response in the European beaver. <i>Environmental Epigenetics</i> , 2019, 65, 197-203.	1.8	4
16	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.	4.1	33
17	Transcriptomic Analysis of Porcine Endometrium during Implantation after In Vitro Stimulation by Adiponectin. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1335.	4.1	14
18	Prepro-orexin and orexin expression in the hypothalamicâ€pituitaryâ€adrenal and hypothalamicâ€pituitaryâ€gonadal axes of free-living Eurasian beavers ( <i>Castor fiber</i> L.) depends on season. <i>Journal of Mammalogy</i> , 2017, 98, 895-905.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Leptin plasma concentrations, leptin gene expression, and protein localization in the hypothalamic-pituitary-gonadal and hypothalamic-pituitary-adrenal axes of the European beaver ( <i>Castor fiber</i> L.). <i>General and Comparative Endocrinology</i> , 2017, 240, 103-113.	1.8	11
20	Orexin receptor expression in the hypothalamic-pituitary-adrenal and hypothalamic-pituitary-gonadal axes of free-living European beavers ( <i>Castor fiber</i> L.) in different periods of the reproductive cycle. <i>General and Comparative Endocrinology</i> , 2017, 240, 103-113.	1.8	11
21	Seasonal differences in the testicular transcriptome profile of free-living European beavers ( <i>Castor fiber</i> L.). <i>General and Comparative Endocrinology</i> , 2017, 240, 103-113.	1.8	11
22	Sex- and seasonally related changes in plasma gonadotropins and sex steroids concentration in the European beaver ( <i>Castor fiber</i> L.). <i>European Journal of Wildlife Research</i> , 2015, 61, 807-811.	1.4	7
23	Plasma Glucocorticoids and ACTH Levels During Different Periods of Activity in the European Beaver ( <i>Castor fiber</i> L.). <i>Folia Biologica</i> , 2015, 63, 229-234.	0.5	8
24	Concentrations of the adrenocorticotrophic hormone, corticosterone and sex steroid hormones and the expression of the androgen receptor in the pituitary and adrenal glands of male turkeys ( <i>Meleagris gallopavo</i> ) during growth and development. <i>General and Comparative Endocrinology</i> , 2015, 217-218, 62-70.	1.8	6
25	Excreta-mediated olfactory communication in Konik stallions: A preliminary study. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2015, 10, 353-364.	1.2	10
26	Expression of the androgen receptor in the testes and the concentrations of gonadotropins and sex steroid hormones in male turkeys ( <i>Meleagris gallopavo</i> ) during growth and development. <i>General and Comparative Endocrinology</i> , 2015, 214, 149-156.	1.8	7
27	Biochanin A affects steroidogenesis and estrogen receptor- $\alpha$ expression in porcine granulosa cells. <i>Theriogenology</i> , 2013, 80, 821-828.	2.1	13
28	Daidzein affects steroidogenesis and oestrogen receptor expression in medium ovarian follicles of pigs. <i>Acta Veterinaria Hungarica</i> , 2013, 61, 85-98.	0.5	15
29	Mechanism of phytoestrogen action in Leydig cells of ganders ( <i>Anser anser domesticus</i> ): Interaction with estrogen receptors and steroidogenic enzymes. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2012, 47, 1335-1339.	1.7	5
30	Are oestrogen receptors and protein tyrosine kinases involved in phytoestrogen-modulated steroid secretion by porcine adrenocortical cells?. <i>Acta Veterinaria Hungarica</i> , 2012, 60, 285-295.	0.5	1
31	Differences in seasonal changes of fecal androgen levels between stabled and free-ranging Polish Konik stallions. <i>General and Comparative Endocrinology</i> , 2010, 168, 455-459.	1.8	4
32	Effects of dietary meals containing different levels of phytoestrogens on reproductive function in Bilgoraj ganders. <i>Acta Veterinaria Hungarica</i> , 2008, 56, 379-391.	0.5	14
33	The effects of ACTH, phytoestrogens and estrogens on corticosterone secretion by gander adrenocortical cells in breeding and nonbreeding seasons. <i>Acta Biologica Hungarica</i> , 2008, 59, 173-184.	0.7	5
34	Phytoestrogens alter cortisol and androstenedione secretion by porcine adrenocortical cells. <i>Acta Veterinaria Hungarica</i> , 2007, 55, 359-367.	0.5	10