

Anna Hrabia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3492192/publications.pdf>

Version: 2024-02-01

67
papers

911
citations

471061

17
h-index

580395

25
g-index

71
all docs

71
docs citations

71
times ranked

611
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuation by leptin of the effects of fasting on ovarian function in hens (<i>Gallus domesticus</i>). <i>Reproduction</i> , 2003, 126, 739-751.	1.1	56
2	Effect of growth hormone on steroid content, proliferation and apoptosis in the chicken ovary during sexual maturation. <i>Cell and Tissue Research</i> , 2011, 345, 191-202.	1.5	49
3	Expression of $\hat{1}\pm$ and $\hat{1}^2$ Estrogen Receptors in the Chicken Ovary. <i>Folia Biologica</i> , 2008, 56, 187-191.	0.1	38
4	Fertilization and Development of Quail Oocytes after Intracytoplasmic Sperm Injection1. <i>Biology of Reproduction</i> , 2003, 69, 1651-1657.	1.2	32
5	Expression and localization of growth hormone and its receptors in the chicken ovary during sexual maturation. <i>Cell and Tissue Research</i> , 2008, 332, 317-328.	1.5	32
6	Effect of 3,3 \hat{a} \hat{e} $\hat{2}$,5-triiodothyronine and 3,5-diiodothyronine on progesterone production, cAMP synthesis, and mRNA expression of STAR, CYP11A1, and HSD3B genes in granulosa layer of chicken preovulatory follicles. <i>Domestic Animal Endocrinology</i> , 2011, 41, 137-149.	0.8	32
7	Effect of prolactin on estradiol and progesterone secretion by isolated chicken ovarian follicles. <i>Folia Biologica</i> , 2004, 52, 197-203.	0.1	31
8	Expression of gelatinases (MMP-2 and MMP-9) and tissue inhibitors of metalloproteinases (TIMP-2 and) Tj ETQq0 0 0 rgBT /Overlock 10 268-276.	0.9	29
9	Growth hormone production and role in the reproductive system of female chicken. <i>General and Comparative Endocrinology</i> , 2015, 220, 112-118.	0.8	28
10	Effects of PCB 126 and PCB 153 on secretion of steroid hormones and mRNA expression of steroidogenic genes (STAR , HSD3B , CYP19A1) and estrogen receptors (ER $\hat{1}\pm$, ER $\hat{1}^2$) in prehierarchical chicken ovarian follicles. <i>Toxicology Letters</i> , 2016, 264, 29-37.	0.4	27
11	Chicken oviduct \hat{a} \hat{e} ”the target tissue for growth hormone action: effect on cell proliferation and apoptosis and on the gene expression of some oviduct-specific proteins. <i>Cell and Tissue Research</i> , 2014, 357, 363-372.	1.5	26
12	Effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin on secretion of steroids and STAR, HSD3B and CYP19A1 mRNA expression in chicken ovarian follicles. <i>Toxicology Letters</i> , 2014, 225, 264-274.	0.4	22
13	Comparison of the in vitro effects of TCDD, PCB 126 and PCB 153 on thyroid-restricted gene expression and thyroid hormone secretion by the chicken thyroid gland. <i>Environmental Toxicology and Pharmacology</i> , 2015, 39, 496-503.	2.0	22
14	Expression and localization of matrix metalloproteinases (MMP-2, -7, -9) and their tissue inhibitors (TIMP-2, -3) in the chicken oviduct during maturation. <i>Cell and Tissue Research</i> , 2016, 364, 185-197.	1.5	22
15	Effect of growth hormone on steroid concentrations and mRNA expression of their receptor, and selected egg-specific protein genes in the chicken oviduct during pause in laying induced by fasting. <i>Domestic Animal Endocrinology</i> , 2017, 61, 1-10.	0.8	20
16	Tamoxifen-induced alterations in the expression of selected matrix metalloproteinases (MMP-2, -9, -10,) Tj ETQq0 0 0 rgBT /Overlock 10 208-215.	0.9	19
17	Effect of tamoxifen on sex steroid concentrations in chicken ovarian follicles. <i>Acta Veterinaria Hungarica</i> , 2009, 57, 85-97.	0.2	18
18	Involvement of matrix metalloproteinases (MMP-2, -7, -9) and their tissue inhibitors (TIMP-2, -3) in the chicken oviduct regression and recrudescence. <i>Cell and Tissue Research</i> , 2016, 366, 443-454.	1.5	17

#	ARTICLE	IF	CITATIONS
19	Involvement of matrix metalloproteinases (MMP-2, -7, -9) and their tissue inhibitors (TIMP-2, -3) in the regression of chicken postovulatory follicles. <i>General and Comparative Endocrinology</i> , 2018, 260, 32-40.	0.8	17
20	miRNA expression profile in chicken ovarian follicles throughout development and miRNA-mediated MMP expression. <i>Theriogenology</i> , 2021, 160, 116-127.	0.9	17
21	Expression of estrogen receptor β mRNA in theca and granulosa layers of the ovary in relation to follicular growth in quail. <i>Folia Biologica</i> , 2004, 52, 191-195.	0.1	16
22	Expression of aquaporin 4 in the chicken ovary in relation to follicle development. <i>Reproduction in Domestic Animals</i> , 2017, 52, 857-864.	0.6	16
23	Alterations in apoptotic markers and egg-specific protein gene expression in the chicken oviduct during pause in laying induced by tamoxifen. <i>Theriogenology</i> , 2018, 105, 126-134.	0.9	16
24	Effect of eCG treatment on gene expression of selected matrix metalloproteinases (MMP-2, MMP-7,) in chicken ovary. <i>Animal Reproduction Science</i> , 2021, 224, 106666.	0.5	16
25	Sex Steroids Level in Blood Plasma and Ovarian Follicles of the Chimeric Chicken. <i>Transboundary and Emerging Diseases</i> , 2006, 53, 501-508.	0.6	15
26	Expression of aryl hydrocarbon receptor 1 (AHR1), AHR1 nuclear translocator 1 (ARNT1) and CYP1 family monooxygenase mRNAs and their activity in chicken ovarian follicles following in vitro exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). <i>Toxicology Letters</i> , 2015, 237, 100-111.	0.4	15
27	Expression and localization of matrix metalloproteinases (MMP-2, -7, -9) and their tissue inhibitors (TIMP-2, -3) in the chicken oviduct during pause in laying induced by tamoxifen. <i>Theriogenology</i> , 2017, 88, 50-60.	0.9	15
28	Response of the chicken ovary to GH treatment during a pause in laying induced by fasting. <i>Domestic Animal Endocrinology</i> , 2019, 69, 84-95.	0.8	15
29	Nitrophenols suppress steroidogenesis in prehierarchical chicken ovarian follicles by targeting STAR, HSD3B1, and CYP19A1 and downregulating LH and estrogen receptor expression. <i>Domestic Animal Endocrinology</i> , 2020, 70, 106378.	0.8	15
30	Independent, Non-IGF-I Mediated, GH Action on Estradiol Secretion by Prehierarchical Ovarian Follicles in Chicken. In vitro Study. <i>Folia Biologica</i> , 2012, 60, 213-217.	0.1	14
31	Expression of Matrix Metalloproteinase-2 mRNA in the Chicken Ovary in Relation to Follicle Remodelling. <i>Folia Biologica</i> , 2012, 60, 219-225.	0.1	13
32	Matrix Metalloproteinases (MMPs) and Inhibitors of MMPs in the Avian Reproductive System: An Overview. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8056.	1.8	13
33	In vitro Effects of TCDD, PCB126 and PCB153 on Estrogen Receptors, Caspases and Metalloproteinase-2 mRNA Expression in the Chicken Shell Gland. <i>Folia Biologica</i> , 2013, 61, 277-282.	0.1	12
34	Effect of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) on steroid concentrations in blood and gonads of chicken embryo. <i>Toxicology Letters</i> , 2011, 205, 190-195.	0.4	11
35	Variable Response to Hormonal Induction of Multiple Ovulation in Quail. <i>Journal of Poultry Science</i> , 2003, 40, 231-238.	0.7	11
36	Proliferation and apoptosis in the rabbit ovary after administration of T-2 toxin and quercetin. <i>Journal of Animal and Feed Sciences</i> , 2013, 22, 264-271.	0.4	11

#	ARTICLE	IF	CITATIONS
37	Short Communication Expression and Localization of Growth Hormone Receptor in the Oviduct of the Laying Hen (<i>Gallus domesticus</i>). <i>Folia Biologica</i> , 2013, 61, 271-276.	0.1	9
38	Changes in proliferating and apoptotic markers in the oviductal magnum of chickens during sexual maturation. <i>Theriogenology</i> , 2016, 85, 1590-1598.	0.9	9
39	Preparation and Characterization of Recombinant Chicken Growth Hormone (chGH) and Its Putative Antagonist chGH G119R Mutein. <i>Annals of the New York Academy of Sciences</i> , 2006, 1091, 501-508.	1.8	8
40	Expression of aquaporin 4 in the chicken oviduct following tamoxifen treatment. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1339-1346.	0.6	8
41	In vitro effects of PNP and PNMC on apoptosis and proliferation in the hen ovarian stroma and prehierarchal follicles. <i>Acta Histochemica</i> , 2020, 122, 151463.	0.9	8
42	Effect of Growth Hormone on Basal and LH-Stimulated Steroid Secretion by Chicken Yellow Ovarian Follicles. An <i>In Vitro</i> Study. <i>Folia Biologica</i> , 2014, 62, 313-319.	0.1	7
43	Alternations in the expression of selected matrix metalloproteinases (MMP-2, -9, -10, and -13) and their tissue inhibitors (TIMP-2 and -3) and MMP-2 and -9 activity in the chicken ovary during pause in laying induced by fasting. <i>Theriogenology</i> , 2021, 161, 176-186.	0.9	7
44	Tamoxifen Decreases Level of Immunoglobulins in Blood of the Hen (<i>Gallus domesticus</i>) without Alteration in Non-Immunoglobular Fractions of Plasma Proteins. <i>Transboundary and Emerging Diseases</i> , 2004, 51, 273-276.	0.6	6
45	Histamine Affects Blood Flow through the Reproductive Organs of the Domestic Hen (<i>Gallus</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 0.1 6</i>	0.1	6
46	Localization of apoptotic and proliferating cells and mRNA expression of caspases and Bcl-2 in gonads of chicken embryos. <i>Acta Histochemica</i> , 2014, 116, 795-802.	0.9	6
47	Comparison of in vitro bioactivity of chicken prolactin and mammalian lactogenic hormones. <i>General and Comparative Endocrinology</i> , 2017, 240, 27-34.	0.8	6
48	Nitrophenols are negative modulators of steroidogenesis in preovulatory follicles of the hen (<i>Gallus</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 0.9 6</i>	0.9	6
49	The effect of parachlorophenylalanine treatment on the activity of gonadal and lactotrophic axes in native Polish crested chickens stimulated to broodiness. <i>Poultry Science</i> , 2020, 99, 2708-2717.	1.5	6
50	Effects of dietary supplementation with algae, sunflower oil or soybean oil on folliculogenesis in the rabbit ovary during sexual maturation. <i>Acta Histochemica</i> , 2020, 122, 151581.	0.9	6
51	Response of the matrix metalloproteinase system of the chicken ovary to prolactin treatment. <i>Theriogenology</i> , 2021, 169, 21-28.	0.9	6
52	Effect of PCB 126 on aryl hydrocarbon receptor 1 (AHR1) and AHR1 nuclear translocator 1 (ARNT1) mRNA expression and CYP1 monooxygenase activity in chicken (<i>Gallus domesticus</i>) ovarian follicles. <i>Toxicology Letters</i> , 2015, 239, 73-80.	0.4	5
53	Altered vitamin D metabolic system in follicular cysts of sows. <i>Reproduction in Domestic Animals</i> , 2021, 56, 193-196.	0.6	4
54	Apoptosis in chicken ovarian follicles following in vitro exposure to TCDD, PCB 126 and PCB 153. <i>Annals of Animal Science</i> , 2017, 17, 787-798.	0.6	3

#	ARTICLE	IF	CITATIONS
55	Annual changes in cell proliferation and apoptosis and expression of connexin 43 in the testes of domestic seasonal breeding ganders. <i>Theriogenology</i> , 2022, 186, 27-39.	0.9	3
56	Identification of Spermatogenic Cells Expressing Protamine mRNA in Japanese Quail by RT-PCR. <i>Journal of Poultry Science</i> , 2005, 42, 70-78.	0.7	2
57	New reagents for poultry research: preparation, purification, and in vitro evaluation of non-PEGylated and mono-PEGylated chicken prolactin. <i>Poultry Science</i> , 2018, 97, 3277-3285.	1.5	2
58	Reproduction in the female. , 2022, , 941-986.		2
59	Simultaneous determination of plasma ovarian and thyroid hormones during sexual maturation of the hen (<i>Gallus domesticus</i>). <i>Folia Biologica</i> , 2000, 48, 7-12.	0.1	2
60	The expression and localization of selected matrix metalloproteinases (MMP-2, -7 and -9) and their tissue inhibitors (TIMP-2 and -3) in follicular cysts of sows. <i>Theriogenology</i> , 2022, 185, 109-120.	0.9	2
61	Alterations in connexin 43 gene and protein expression in the chicken oviduct following tamoxifen treatment. <i>Theriogenology</i> , 2022, 188, 125-134.	0.9	2
62	Selection of the Most Stable Endogenous Control Genes for MicroRNA Quantitation in Chicken Ovarian Follicles. <i>Annals of Animal Science</i> , 2020, 20, 109-123.	0.6	1
63	Apoptosis and proliferation as the processes concomitant with the chicken oviduct development during sexual maturation. <i>Reproductive Biology</i> , 2013, 13, 27-28.	0.9	0
64	Attenuation of ghrelin and its receptor mRNA expression in chicken HPG axis during sexual maturation. <i>Reproductive Biology</i> , 2013, 13, 33.	0.9	0
65	Aquaporin 4 in the chicken oviduct during a pause in laying induced by food deprivation. , 2020, 343, 89-99.		0
66	Presence of histamine and mast cells in chicken oviduct. <i>Folia Biologica</i> , 2001, 49, 265-71.	0.1	0
67	Altered gene expression of selected matrix metalloproteinase system proteins in the broiler chicken gastrointestinal tract during post-hatch development and coccidia infection. <i>Poultry Science</i> , 2022, 101, 101915.	1.5	0