## Gen Watanabe

## List of Publications by Year in descending order

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449 papers 8,419 citations

76031 42 h-index 59 g-index

454 all docs

454 docs citations

454 times ranked

5736 citing authors

#	Article	IF	Citations
1	Monthly Dynamics of Plasma Elements, Hematology, Oxidative Stress Markers, and Hormonal Concentrations in Growing Male Shiba Goats (Capra hircus) Reared in Tokyo-Japan. Animals, 2022, 12, 645.	1.0	5
2	The positive relationship between androgens and hematocrit levels in the Japanese quail ( <i>Coturnix) Tj ETQq0</i>	0 0 rgBT 0.9	/Overlock 10 T 1
3	Relationship among Serum Progestagens, Cortisol, and Prolactin in Pregnant and Cycling Asian Elephants in Thailand. Veterinary Sciences, 2022, 9, 244.	0.6	1
4	Effects of sugar cane extract on steroidogenesis in testicular interstitial cells of male Japanese quail ( <i>Coturnix japonica</i> ). Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2022, 337, 760-767.	0.9	1
5	Ovarian progesterone suppresses depression and anxiety-like behaviors by increasing the Lactobacillus population of gut microbiota in ovariectomized mice. Neuroscience Research, 2021, 168, 76-82.	1.0	43
6	Estrogen promotes increased breast cancer cell proliferation and migration through downregulation of CPEB1 expression. Biochemical and Biophysical Research Communications, 2021, 534, 871-876.	1.0	4
7	The utility of electrocardiography and echocardiography in copper deficiency-induced cardiac damage in goats. Environmental Science and Pollution Research, 2021, 28, 7815-7827.	2.7	6
8	Advances in applications of color Doppler ultrasonography in the andrological assessment of domestic animals: A review. Theriogenology, 2021, 161, 252-261.	0.9	21
9	Influence of exercise and emotional stresses on secretion of prolactin and growth hormone in Thoroughbred horses. Journal of Equine Science, 2021, 32, 49-53.	0.2	4
10	Circulating activin A during equine gestation and immunolocalization of its receptors system in utero-placental tissues and fetal gonads. Journal of Equine Science, 2021, 32, 39-48.	0.2	1
11	L-amino acid oxidase 1 in sperm is associated with reproductive performance in male mice and bulls. Biology of Reproduction, 2021, 104, 1154-1161.	1.2	8
12	Expression of cardiac copper chaperone encoding genes and their correlation with cardiac function parameters in goats. Veterinary Research Communications, 2021, 45, 305-317.	0.6	9
13	CRISPR/Cas9-based genetic screen of SCNT-reprogramming resistant genes identifies critical genes for male germ cell development in mice. Scientific Reports, 2021, 11, 15438.	1.6	8
14	The relation between liver damage and reproduction in female Japanese quail (Coturnix japonica) exposed to high ambient temperature. Poultry Science, 2020, 99, 4586-4597.	1.5	9
15	Assessment of correlations and concentrations of salivary and plasma steroids, testicular morphometry, and semen quality in different climatic conditions in goats. Theriogenology, 2020, 157, 238-244.	0.9	21
16	Investigating the effects of nest shading on the green turtle (⟨i⟩Chelonia mydas⟨/i⟩) hatchling phenotype in the Ogasawara islands using a fieldâ€based split clutch experiment. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2020, 333, 629-636.	0.9	5
17	Assessment of the Cardiac Functions Using Full Conventional Echocardiography with Tissue Doppler Imaging before and after Xylazine Sedation in Male Shiba Goats. Animals, 2020, 10, 2320.	1.0	17
18	Passive immunization against inhibin increases testicular blood flow in male goats. Theriogenology, 2020, 147, 85-91.	0.9	10

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19	Analysis of infant microbiota composition and the relationship with breast milk components in the Asian elephant (Elephas maximus) at the zoo. Journal of Veterinary Medical Science, 2020, 82, 983-989.	0.3	9
20	Effect of supra-nutritional selenium-enriched probiotics on hematobiochemical, hormonal, andÂDoppler hemodynamic changes in male goats. Environmental Science and Pollution Research, 2020, 27, 19447-19460.	2.7	23
21	Heat-killed Enterococcus fecalis (EC-12) supplement alters the expression of neurotransmitter receptor genes in the prefrontal cortex and alleviates anxiety-like behavior in mice. Neuroscience Letters, 2020, 720, 134753.	1.0	23
22	Administration of melatonin improves testicular blood flow, circulating hormones, and semen quality in Shiba goats. Theriogenology, 2020, 146, 111-119.	0.9	38
23	Changes in luteinizing hormone pulse frequency and prolactin levels in bitches in response to estrus induction by cabergoline-its cases where it is delayed to induce estrus. Journal of Veterinary Medical Science, 2020, 82, 1773-1780.	0.3	1
24	Male-Biased Sex Ratio of Adult-Sized Loggerhead Turtles (Caretta caretta) Migrating to High-Latitude Summer-Restricted Foraging Grounds in the Northwest Pacific 1. Pacific Science, 2020, 74, .	0.2	0
25	Ovarian follicular changes and hemodynamics in Egyptian buffaloes under CIDR-PGF2α and Ovsynch-CIDR estrus synchronization treatments. Journal of Reproduction and Development, 2019, 65, 451-457.	0.5	10
26	Pre-pubertal exposure to high temperature impairs ovarian and adrenal gland function in female rats. Journal of Veterinary Medical Science, 2019, 81, 279-286.	0.3	9
27	Yolk immunoreactive corticosterone in hierarchical follicles of Japanese quail (Coturnix japonica) exposed to heat challenge. General and Comparative Endocrinology, 2019, 279, 148-153.	0.8	8
28	Heat challenge influences serum metabolites concentrations and liver lipid metabolism in Japanese quail (Coturnix japonica). Journal of Veterinary Medical Science, 2019, 81, 77-83.	0.3	4
29	Gut microbiota development in mice is affected by hydrogen peroxide produced from amino acid metabolism during lactation. FASEB Journal, 2019, 33, 3343-3352.	0.2	13
30	Accumulation of steroid hormones in the eggshells of Japanese quail (Coturnix coturnix japonica). General and Comparative Endocrinology, 2018, 259, 161-164.	0.8	5
31	Earlyâ€life exposure to Tris(1,3â€dichloroisopropyl) phosphate induces doseâ€dependent suppression of sexual behavior in male rats. Journal of Applied Toxicology, 2018, 38, 649-655.	1.4	8
32	Feeding of phytosterols reduced testosterone production by modulating GnRH and GnIH expression in the brain and testes of male Japanese quail (Coturnix coturnix japonica). Poultry Science, 2018, 97, 1066-1072.	1.5	4
33	Effects of Phytosterols as Food Additives on Adrenal and Reproductive Endocrine Function during Sexual Maturation in Male Japanese Quail ( <i>Coturnix coturnix japonica</i> ). Journal of Poultry Science, 2018, 55, 155-161.	0.7	2
34	Serum Anti-Müllerian Hormone Concentrations in Mares With Granulosa Cell Tumors Versus Other Ovarian Abnormalities. Journal of Equine Veterinary Science, 2018, 60, 6-10.	0.4	13
35	Male Hatano low-avoidance rats show more active sexual behavior with lower plasma testosterone than high-avoidance rats. Journal of Veterinary Medical Science, 2018, 80, 1179-1182.	0.3	6
36	The stimulatory effect of subluteal progesterone environment on the superovulatory response of passive immunization against inhibin in goats. Theriogenology, 2018, 121, 188-195.	0.9	13

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37	Hippocampal metabolism of amino acids by L-amino acid oxidase is involved in fear learning and memory. Scientific Reports, 2018, 8, 11073.	1.6	25
38	Immunohistochemical localization of inhibin/activin subunits in adult Asian elephant ( <i>Elephas) Tj ETQq0 0 0 rg</i>	BT/Qverlo	c월 10 Tf 50 7
39	Incubation and water temperatures influence the performances of loggerhead sea turtle hatchlings during the dispersal phase. Scientific Reports, 2018, 8, 11911.	1.6	21
40	Effect of seasonality on testicular blood flow as determined by color Doppler ultrasonography and hormonal profiles in Shiba goats. Animal Reproduction Science, 2018, 197, 185-192.	0.5	27
41	Effect of kisspeptin antagonist on goat inÂvitro Leydig cell steroidogenesis. Theriogenology, 2018, 121, 134-140.	0.9	18
42	Prolonged luteal lifespan and pseudopregnancy in Asian elephants (Elephas maximus). Animal Reproduction Science, 2018, 197, 58-66.	0.5	8
43	Evaluation of the chemiluminescent enzyme immunoassay system for the measurement of testosterone in the serum and whole blood of stallions. Journal of Reproduction and Development, 2018, 64, 41-47.	0.5	5
44	The effect of environmental enrichment on hippocampus gene expression and blood corticosterone concentration in Hatano rats. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO4-1-69.	0.0	0
45	4â€Nitrophenol exposure alters the AhR signaling pathway and related gene expression in the rat liver. Journal of Applied Toxicology, 2017, 37, 150-158.	1.4	9
46	The role of estrogen receptor subtypes for induction of delayed effects on the estrous cycle and female reproductive organs in rats. Reproductive Biology, 2017, 17, 111-119.	0.9	1
47	Seasonal expressions of follicle-stimulating hormone receptor and luteinizing hormone receptor in the scented gland of the male muskrat (Ondatra zibethicus). American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2017, 312, R569-R574.	0.9	11
48	The effects of phytosterols on the sexual behavior and reproductive function in the Japanese quail (Coturnix coturnix japonica). Poultry Science, 2017, 96, 3436-3444.	1.5	10
49	Neonatal exposure to 17α-ethynyl estradiol (EE) disrupts follicle development and reproductive hormone profiles in female rats. Toxicology Letters, 2017, 276, 92-99.	0.4	11
50	4-Nitrophenol (PNP) inhibits the expression of estrogen receptor $\hat{l}^2$ and disrupts steroidogenesis during the ovarian development in female rats. Environmental Pollution, 2017, 229, 1-9.	3.7	19
51	Seasonal expression of P450arom and estrogen receptors in scented glands of muskrats ( <i>Ondatra) Tj ETQq1 1 2017, 312, R380-R387.</i>	0.784314 0.9	l rgBT /Ov <mark>erl</mark> 11
52	Different origins of two corpora lutea recovered from a pregnant African elephant ( <i>Loxodonta) Tj ETQq0 0 0 rg</i>	BT Overlo	ock 10 Tf 50
53	Sex Differences and the Heritability of Scute Pattern Abnormalities in the Green Sea Turtle from the Ogasawara Archipelago, Japan. Zoological Science, 2017, 34, 281-286.	0.3	6
54	Spontaneous, Experimentally Induced, and Transmissible AA Amyloidosis in Japanese Quail ( <i>Coturnix) Tj ETQqC</i>	000 rgBT /	Gverlock 10

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55	The effects of nest incubation temperature on embryos and hatchlings of the loggerhead sea turtle: Implications of sex difference for survival rates during early life stages. Journal of Experimental Marine Biology and Ecology, 2017, 486, 274-281.	0.7	39
56	Comparison of physical body growth and metabolic and reproductive endocrine functions between north and south climates of Japan in trained Thoroughbred yearling horses. Journal of Equine Science, 2017, 28, 77-86.	0.2	5
57	Decrease of lactogenic hormones induce epithelial-mesenchymal transition via TGFÎ <sup>2</sup> 1 and arachidonic acid during mammary gland involution. Journal of Reproduction and Development, 2017, 63, 325-332.	0.5	9
58	Circulating gonadotropins and testicular hormones during sexual maturation and annual changes in male bottlenose dolphins ( <i>Tursiops truncatus</i> ). Journal of Veterinary Medical Science, 2017, 79, 1899-1905.	0.3	3
59	Sensitive radioimmunoassay of total thyroxine (T4) in horses using a simple extraction method. Journal of Veterinary Medical Science, 2017, 79, 1294-1300.	0.3	2
60	Steroidogenic enzyme expression in estrogen production in the goat gastrointestinal (GI) tract and the effect of castration. Journal of Veterinary Medical Science, 2017, 79, 1253-1260.	0.3	5
61	PATHFAST, a novel chemiluminescent enzyme immunoassay for measuring estradiol in equine whole blood and serum. Journal of Reproduction and Development, 2016, 62, 631-634.	0.5	2
62	Educational Possibilities of Keeping Goats in Elementary Schools in Japan. Frontiers in Veterinary Science, 2016, 3, 118.	0.9	4
63	Changes in bone mass during the perimenopausal transition in naturally menopausal cynomolgus monkeys. Menopause, 2016, 23, 87-99.	0.8	7
64	Effects of sulpiride and ethylene glycol monomethyl ether on endometrial carcinogenicity in Donryu rats. Journal of Applied Toxicology, 2016, 36, 769-776.	1.4	4
65	Neonatal exposure to SERMs disrupts neuroendocrine development and postnatal reproductive function through alteration of hypothalamic kisspeptin neurons in female rats. NeuroToxicology, 2016, 56, 64-75.	1.4	3
66	Effects of 4-nitrophenol on expression of the ER- $\hat{l}\pm$ and AhR signaling pathway-associated genes in the small intestine of rats. Environmental Pollution, 2016, 216, 27-37.	3.7	12
67	IMMUNOLOCALIZATION OF INHIBIN/ACTIVIN SUBUNITS AND STEROIDOGENIC ENZYMES IN THE TESTES OF AN ADULT AFRICAN ELEPHANT (LOXODONTA AFRICANA). Journal of Zoo and Wildlife Medicine, 2016, 47, 419-422.	0.3	4
68	Estrogenic Compounds Impair Primordial Follicle Formation by Inhibiting the Expression of Proapoptotic Hrk in Neonatal Rat Ovary. Biology of Reproduction, 2016, 95, 78-78.	1.2	7
69	Annual ovarian activity monitored by the noninvasive measurement of fecal concentrations of progesterone and $17\hat{l}^2$ -estradiol metabolites in rusa deer ( <i>Rusa timorensis</i> ). Journal of Veterinary Medical Science, 2016, 78, 1785-1790.	0.3	3
70	Effects of Daily Exposure to Saccharin and Sucrose on Testicular Biologic Functions in Mice. Biology of Reproduction, 2016, 95, 116-116.	1.2	28
71	Effects of a Dog-Assisted Intervention Assessed by Salivary Cortisol Concentrations in Inmates of a Japanese Prison. Asian Journal of Criminology, 2016, 11, 309-319.	1.1	11
72	High-Yield Superovulation in Adult Mice by Anti-Inhibin Serum Treatment Combined with Estrous Cycle Synchronization1. Biology of Reproduction, 2016, 94, 21.	1.2	56

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73	The impact of neonatal exposure to 17alpha-ethynylestradiol on the development of kisspeptin neurons in female rats. Reproductive Toxicology, 2016, 60, 33-38.	1.3	4
74	Monitoring of embryonic and fetal losses in different breeds of goats using real-time B-mode ultrasonography. Theriogenology, 2016, 85, 207-215.	0.9	24
75	CPEB1 mediates epithelial-to-mesenchyme transition and breast cancer metastasis. Oncogene, 2016, 35, 2893-2901.	2.6	75
76	Effect of a single injection of gonadotropin-releasing hormone (GnRH) and human chorionic gonadotropin (hCG) on testicular blood flow measured by color doppler ultrasonography in male Shiba goats. Journal of Veterinary Medical Science, 2015, 77, 549-556.	0.3	40
77	GnRH analogue treatment on LH surge day 0 followed by single transvaginal artificial insemination with frozen semen on day 5 in bitches. Journal of Veterinary Medical Science, 2015, 77, 123-126.	0.3	2
78	Different effects of an extended photoperiod treatment on growth, gonadal function, and condition of hair coats in Thoroughbred yearlings reared under different climate conditions. Journal of Equine Science, 2015, 26, 113-124.	0.2	6
79	Effects of an extended photoperiod on gonadal function and condition of hair coats in Thoroughbred colts and fillies. Journal of Equine Science, 2015, 26, 57-66.	0.2	10
80	Promoting effects of an extended photoperiod treatment on the condition of hair coats and gonadal function in Thoroughbred weanlings. Journal of Equine Science, 2015, 26, 147-150.	0.2	3
81	Comparison of growth and endocrine changes in Thoroughbred colts and fillies reared under different climate conditions. Journal of Equine Science, 2015, 26, 49-56.	0.2	12
82	Lactogenic hormone stimulation and epigenetic control of L-amino acid oxidase expression in lactating mammary glands. Journal of Cellular Physiology, 2015, 230, 2755-2762.	2.0	7
83	Effects of thyroid hormones on the antioxidative status in the uterus of young adult rats. Journal of Reproduction and Development, 2015, 61, 219-227.	0.5	39
84	Expression of P450arom and Estrogen Receptor Alpha in the Oviduct of Chinese Brown Frog (Rana) Tj ETQq0 0 C	rgBT /Ove	erl9ck 10 Tf 50
85	4-Nitro-3-phenylphenol has both androgenic and anti-androgenic-like effects in rats. Journal of Reproduction and Development, 2015, 61, 134-137.	0.5	5
86	Embryonic sex steroid hormones accumulate in the eggshell of loggerhead sea turtle (Caretta) Tj ETQq0 0 0 rgB1	-  Qverlock	R 10 Tf 50 222
87	Prior attenuation of KiSS1/GPR54 signaling in the anteroventral periventricular nucleus is a trigger for the delayed effect induced by neonatal exposure to 17alpha-ethynylestradiol in female rats. Reproductive Toxicology, 2015, 51, 145-156.	1.3	6
88	Suppressive effects of long-term exposure to P-nitrophenol on gonadal development, hormonal profile with disruption of tissue integrity, and activation of caspase-3 in male Japanese quail (Coturnix) Tj ETQq0	0 <b>@.n</b> gBT /0	Ov <b>ed</b> ock 10 T
89	Predominant role of the hypothalamic–pituitary axis, not the ovary, in different types of abnormal cycle induction by postnatal exposure to high dose p-tert-octylphenol in rats. Reproductive Toxicology, 2015, 57, 21-28.	1.3	0
90	Ultrasonographic assessment of fetal growth in miniature "Shiba―goats (Capra hircus). Animal Reproduction Science, 2015, 162, 1-10.	0.5	14

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91	The Critical Hormone-Sensitive Window for the Development of Delayed Effects Extends to 10 Days after Birth in Female Rats Postnatally Exposed to 17alpha-Ethynylestradiol1. Biology of Reproduction, 2015, 93, 32.	1.2	2
92	Investigation the mRNA expression of KISS1 and localization of kisspeptin in the testes of Shiba goats and its relationship with the puberty and steriodogenic enzymes. Small Ruminant Research, 2015, 133, 1-6.	0.6	12
93	Low expression of the antibacterial factor <scp>L</scp> â€amino acid oxidase in bovine mammary gland. Animal Science Journal, 2014, 85, 976-980.	0.6	4
94	Seasonal expression of androgen receptor in scented gland of muskrat (Ondatra zibethicus). General and Comparative Endocrinology, 2014, 204, 1-7.	0.8	25
95	Neonatal exposure to 17î±-ethynyl estradiol affects ovarian gene expression and disrupts reproductive cycles in female rats. Reproductive Toxicology, 2014, 46, 77-84.	1.3	14
96	Seasonal changes in expression of nerve growth factor and its receptors TrkA and p75 in the ovary of wild ground squirrel (Citellus dauricus Brandt). Journal of Ovarian Research, 2014, 7, 3.	1.3	18
97	Low-dose gold nanoparticles exert subtle endocrine-modulating effects on the ovarian steroidogenic pathway <i>ex vivo</i> independent of oxidative stress. Nanotoxicology, 2014, 8, 856-866.	1.6	10
98	Effect of Postbreeding Intramuscular Administration of Deslorelin Acetate on Plasma LH and Progesterone Concentrations and Conception Rate in Mares. Journal of Equine Science, 2014, 25, 23-27.	0.2	0
99	Early indicators of delayed adverse effects in female reproductive organs in rats receiving neonatal exposure to 17alpha-ethynylestradiol. Journal of Toxicological Sciences, 2014, 39, 775-784.	0.7	13
100	Improvements of Vaginal Atrophy without Systemic Side Effects after Topical Application of <i>Pueraria mirifica</i> , a Phytoestrogen-rich Herb, in Postmenopausal Cynomolgus Macaques. Journal of Reproduction and Development, 2014, 60, 238-245.	0.5	9
101	Neonatal Exposure to 17î±-Ethinyl Estradiol Affects Kisspeptin Expression and LH-Surge Level in Female Rats. Journal of Veterinary Medical Science, 2014, 76, 1105-1110.	0.3	10
102	Protective effects of nuclear factor erythroid 2-related factor 2 on whole body heat stress-induced oxidative damage in the mouse testis. Reproductive Biology and Endocrinology, 2013, 11, 23.	1.4	66
103	Pregnancy-associated plasma protein (PAPP)-A expressed in the mammary gland controls epithelial cell proliferation and differentiation. Endocrine, 2013, 43, 387-393.	1.1	4
104	Delayed effects of neonatal exposure to 17alpha-ethynylestradiol on the estrous cycle and uterine carcinogenesis in Wistar Hannover GALAS rats. Reproductive Toxicology, 2013, 40, 16-23.	1.3	23
105	Reduced responsiveness of kisspeptin neurons to estrogenic positive feedback associated with age-related disappearance of LH surge in middle-age female rats. General and Comparative Endocrinology, 2013, 193, 121-129.	0.8	15
106	Estrogenic regulation of Kiss1 mRNA variants in Hatano rats. General and Comparative Endocrinology, 2013, 181, 246-253.	0.8	5
107	Changes in Serum Concentrations of Prolactin, Progestagens, and Estradiol-17Î <sup>2</sup> and Biochemical Parameters During Peripartum in an Agalactic Mare. Journal of Equine Veterinary Science, 2013, 33, 279-286.	0.4	9
108	Relationships between Caregiving to Domestic Goats and Gender and Interest in Science. Comprehensive Psychology, 2013, 2, 09.IT.2.5.	0.3	3

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109	Expression of Inhibin/Activin Subunits in the Equine Uteri during the Early Pregnancy. Reproduction in Domestic Animals, 2013, 48, 423-428.	0.6	5
110	Effects of pyperonyl butoxide on the female reproductive tract in rats. Journal of Toxicological Sciences, 2013, 38, 891-902.	0.7	10
111	Evaluation of the PATHFAST Chemiluminescent Enzyme Immunoassay for Measuring Progesterone in Whole Blood and Serum of Mares. Journal of Equine Science, 2013, 24, 47-51.	0.2	3
112	Preventive effect of tert-butylhydroquinone on scrotal heat-induced damage in mouse testes. Genetics and Molecular Research, 2013, 12, 5433-5441.	0.3	11
113	Seasonal Changes in Immunoreactivity of Inhibin/Activin Subunits in the Epididymis of Wild Ground Squirrels ( <i>Citellus dauricus</i> Brandt). Journal of Reproduction and Development, 2013, 59, 302-307.	0.5	11
114	Effects of Exposure to Nanoparticle-rich Diesel Exhaust on Pregnancy in Rats. Journal of Reproduction and Development, 2013, 59, 145-150.	0.5	36
115	Epithelial Cell Differentiation Regulated by MicroRNA-200a in Mammary Glands. PLoS ONE, 2013, 8, e65127.	1.1	34
116	Effects of dog-assisted therapy on cortisol of inmates in a prison. The Proceedings of the Annual Convention of the Japanese Psychological Association, 2013, 77, 2AM-058-2AM-058.	0.0	0
117	Efficient Production of Offspring from Japanese Wild-Derived Strains of Mice (Mus musculus) Tj ETQq1 1 0.78431-1-7.	4 rgBT /Ov 1.2	verlock 10 T 33
118	Effect of nanoparticle-rich diesel exhaust on testosterone biosynthesis in adult male mice. Inhalation Toxicology, 2012, 24, 599-608.	0.8	27
119	Effect of nanoparticle-rich diesel exhaust on testicular and hippocampus steroidogenesis in male rats. Inhalation Toxicology, 2012, 24, 459-467.	0.8	17
120	Maternal age and reproductive function in female Sprague-Dawley rats. Journal of Toxicological Sciences, 2012, 37, 631-638.	0.7	22
121	Immunoreactivity of c-kit Receptor Protein during the Prehibernation Period in the Oviduct of the Chinese Brown Frog, Rana chensinensis. Journal of Veterinary Medical Science, 2012, 74, 209-213.	0.3	12
122	Successful Induction of Lactation in a Barren Thoroughbred Mare: Growth of a Foal Raised on Induced Lactation and the Corresponding Maternal Hormone Profiles. Journal of Veterinary Medical Science, 2012, 74, 995-1002.	0.3	12
123	Male Hatano High-Avoidance Rats Show High Avoidance and High Anxiety-Like Behaviors as Compared with Male Low-Avoidance Rats. Experimental Animals, 2012, 61, 517-524.	0.7	12
124	Circulating Testosterone and Inhibin Levels at Different Ages in the Male Beluga ( <i>Delphinapterus leucas</i> ). Journal of Veterinary Medical Science, 2012, 74, 293-300.	0.3	8
125	Effects of exposure to nanoparticle-rich diesel exhaust on adrenocortical function in adult male mice. Toxicology Letters, 2012, 209, 277-281.	0.4	19
126	Response of $\mathrm{ER}\hat{l}^2$ and aromatase expression in the monkey hippocampal formation to ovariectomy and menopause. Neuroscience Research, 2012, 72, 148-154.	1.0	19

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127	Immunoreactivities of androgen receptor, estrogen receptors, p450arom, p450c17 proteins in wild ground squirrels ovaries during the nonbreeding and breeding seasons. Journal of Ovarian Research, 2012, 5, 26.	1.3	16
128	The newly formed corpora lutea of normal cycling rats exhibit drastic changes in steroidogenic and luteolytic gene expressions. Experimental and Toxicologic Pathology, 2012, 64, 775-782.	2.1	3
129	Immunohistochemical Localization of Inhibin/Activin Subunits in the Wild Ground Squirrel ( <i>Citellus dauricus brandt</i> ) Ovary. Journal of Reproduction and Development, 2012, 58, 531-536.	0.5	11
130	Seasonal Changes in Morphology and Immunoreactivity of PDGF-A and its Receptor PDGFR-α in the Epididymis of Wild Ground Squirrels ( <i>Citellus dauricus</i> Brandt). Journal of Reproduction and Development, 2012, 58, 353-359.	0.5	11
131	Seasonal Changes in Immunoreactivity of Activin Signaling Component Proteins in Wild Ground Squirrel Testes. Journal of Reproduction and Development, 2012, 58, 126-131.	0.5	11
132	Follicular Turnover and Hormonal Association in Postpartum Goats During Early and Late Lactation. Journal of Reproduction and Development, 2012, 58, 61-68.	0.5	4
133	Effects of Sulfamethazine on Induction of Precocious Puberty in Japanese Quails ( <i>Coturnix) Tj ETQq1 1 0. Journal of Reproduction and Development, 2012, 58, 563-568.</i>	784314 rg 0.5	gBT /Overloc 3
134	Circulating Pituitary and Gonadal Hormones in Spring-born Thoroughbred Fillies and Colts from Birth to Puberty. Journal of Reproduction and Development, 2012, 58, 522-530.	0.5	21
135	The Secretory Pattern and Source of Immunoreactive Prolactin in Pregnant African ( <i>Loxodonta) Tj ETQq1 1 0.7 2012, 58, 105-111.</i>	'84314 rgl 0.5	BT /Overlo <mark>ck</mark> 15
136	Secretory Pattern of Inhibin During Estrous Cycle and Pregnancy in African ( <i>Loxodonta) Tj ETQq0 0 0 rgBT /Ov</i>	erlock 10 <sup>-</sup> 0.5	Гf 50 382 Td 13
137	Phytosterol additive boosts adrenal response to ACTH in male Japanese quail (Coturnix coturnix) Tj ETQq1 1 0.784	4314 rgBT 1.1	/gverlock 1
138	Effects of pantothenic acid supplement on secretion of steroids by the adrenal cortex in female rats. Reproductive Medicine and Biology, 2012, 11, 101-104.	1.0	2
139	Characterization of Immunoreactive IGF†Pattern During the Periâ€ovulatory Period of the Oestrous Cycle of Thoroughbred Mares and Its Relation to Other Hormones. Reproduction in Domestic Animals, 2012, 47, 151-156.	0.6	2
140	Immunolocalization of steroidogenic enzymes and their expression during the breeding season in the testes of wild raccoon dogs ( <i>Nyctereutes procyonoides</i> ). Animal Science Journal, 2012, 83, 535-542.	0.6	7
141	Expression of nerve growth factor and its receptors TrkA and p75 in the uterus of wild female ground squirrel (Citellus dauricus Brandt). General and Comparative Endocrinology, 2012, 176, 62-69.	0.8	17
142	Seasonal Changes in Immunoreactivity of Vascular Endothelial Factor and its Receptors VEGFR1 and VEGFR2 in the Uterus of Wild Ground Squirrels ( <i>Citellus dauricus</i> Reproduction and Development, 2012, 58, 537-543.	0.5	6
143	Oral Administration of Immunopotentiator from Pantoea agglomerans 1 (IP-PA1) Improves the Survival of B16 Melanoma-Inoculated Model Mice. Experimental Animals, 2011, 60, 101-109.	0.7	20
144	Secretion of Inhibin during the Estrous Cycle in the Female Asian Elephant (Elephas maximus). Journal of Veterinary Medical Science, 2011, 73, 77-82.	0.3	13

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145	Effect of Short-term Fasting on Hepatic Steroid Hormone Metabolism in Cows. Journal of Veterinary Medical Science, 2011, 73, 1145-1150.	0.3	7
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