

# Qiang Weng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/535654/publications.pdf>

Version: 2024-02-01

94  
papers

1,161  
citations

489802

18  
h-index

651938

25  
g-index

97  
all docs

97  
docs citations

97  
times ranked

888  
citing authors

#	ARTICLE	IF	CITATIONS
1	Seasonal expression of extracellular signal regulated kinases in the colon of wild ground squirrels ( <i>Spermophilus dauricus</i> ). <i>Molecular Biology Reports</i> , 2022, 49, 2209-2215.	1.0	2
2	Seasonal expressions of GPR41 and GPR43 in the colon of the wild ground squirrels ( <i>Spermophilus dauricus</i> ). <i>European Journal of Histochemistry</i> , 2022, 66, .	0.6	4
3	Estrogen signaling regulates seasonal changes of the prostate in wild ground squirrels ( <i>Spermophilus dauricus</i> ). <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 218, 106058.	1.2	3
4	Expression of glycogenic genes in the oviduct of Chinese brown frog ( <i>Rana dybowskii</i> ) during pre-brumation. <i>Theriogenology</i> , 2022, 185, 78-87.	0.9	1
5	Seasonal changes in the expression of PACAP, VPAC1, VPAC2, PAC1 and testicular activity in the testis of the muskrat ( <i>Ondatra zibethicus</i> ). <i>European Journal of Histochemistry</i> , 2022, 66, .	0.6	1
6	The effect of 3-Methyl-4-Nitrophenol on the early ovarian follicle development in mice by disrupting the clock genes expression. <i>Chemico-Biological Interactions</i> , 2022, 363, 110001.	1.7	4
7	Seasonal expressions of VEGF and its receptors VEGFR1 and VEGFR2 in the prostate of the wild ground squirrels ( <i>Spermophilus dauricus</i> ). <i>European Journal of Histochemistry</i> , 2021, 65, .	0.6	2
8	The seasonal profile of proliferation and apoptosis in the prostate gland of the wild ground squirrel ( <i>Spermophilus dauricus</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2021, 253, 110862.	0.8	4
9	Immunoreactivities of AR, ER $\alpha$ , ER $\beta$ and aromatase in the nuptial pad of Chinese brown frog ( <i>Rana dybowskii</i> ) during pre-hibernation and the breeding period. <i>European Journal of Histochemistry</i> , 2021, 65, .	0.6	3
10	Seasonal Changes in the Distinct Taxonomy and Function of the Gut Microbiota in the Wild Ground Squirrel ( <i>Spermophilus dauricus</i> ). <i>Animals</i> , 2021, 11, 2685.	1.0	8
11	Seasonal changes of mitochondrial autophagy and oxidative response in the testis of the wild ground squirrels ( <i>Spermophilus dauricus</i> ). <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 321, R625-R633.	0.9	5
12	Seasonal expressions of ER $\alpha$ , ER $\beta$ , EGF, EGFR, PI3K and Akt in the scent glands of the muskrats ( <i>Ondatra zibethicus</i> ). <i>Journal of Histochemistry and Cytochemistry</i> , 2021, 69, 110001.	1.2	8
13	Maternal Benzophenone Exposure Impairs Hippocampus Development and Cognitive Function in Mouse Offspring. <i>Advanced Science</i> , 2021, 8, e2102686.	5.6	3
14	Seasonal expressions of SF-1, StAR and P450scc in the scent glands of the muskrats ( <i>Ondatra zibethicus</i> ). <i>Journal of Histochemistry and Cytochemistry</i> , 2021, 69, 110001.	1.2	11
15	Seasonal expressions of SPAG11A and androgen receptor in the epididymis of the wild ground squirrels ( <i>Citellus dauricus</i> Brandt). <i>European Journal of Histochemistry</i> , 2020, 64, .	0.6	6
16	Walnut Polyphenol Extract Protects against Malathion- and Chlorpyrifos-Induced Immunotoxicity by Modulating TLR $\alpha$ -NOX-ROS. <i>Nutrients</i> , 2020, 12, 616.	1.7	19
17	Seasonal expressions of prostaglandin E synthases and receptors in the prostate of the wild ground squirrel ( <i>Spermophilus dauricus</i> ). <i>Prostaglandins and Other Lipid Mediators</i> , 2020, 148, 106412.	1.0	3
18	Seasonal expressions of oxytocin and oxytocin receptor in the epididymides in the wild ground squirrels ( <i>Citellus Dauricus</i> Brandt). <i>General and Comparative Endocrinology</i> , 2020, 289, 113391.	0.8	8

#	ARTICLE	IF	CITATIONS
19	Seasonal expressions of androgen receptor, estrogen receptors, 5 $\alpha$ -reductases and P450arom in the epididymis of the male muskrat ( <i>Ondatra zibethicus</i> ). <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 194, 105433.	1.2	8
20	Seasonal expressions of prolactin, prolactin receptor and STAT5 in the scented glands of the male muskrats ( <i>Ondatra zibethicus</i> ). <i>European Journal of Histochemistry</i> , 2019, 63, .	0.6	11
21	Seasonal expressions of growth hormone receptor, insulin-like growth factor 1 and insulin-like growth factor 1 receptor in the scented glands of the muskrats ( <i>Ondatra zibethicus</i> ). <i>General and Comparative Endocrinology</i> , 2019, 281, 58-66.	0.8	9
22	Seasonal expressions of COX-1, COX-2 and EP4 in the uteri of the wild Daurian ground squirrels ( <i>Spermophilus dauricus</i> ). <i>Prostaglandins and Other Lipid Mediators</i> , 2019, 143, 106343.	1.0	7
23	Seasonal expressions of luteinising hormone receptor, follicle-stimulating hormone receptor and prolactin receptor in the epididymis of the male wild ground squirrel ( <i>Spermophilus dauricus</i> ). <i>Reproduction, Fertility and Development</i> , 2019, 31, 735.	0.1	7
24	Seasonal expressions of androgen receptor, P450arom and estrogen receptors in the epididymis of the wild ground squirrel ( <i>Citellus dauricus</i> Brandt). <i>General and Comparative Endocrinology</i> , 2019, 270, 131-138.	0.8	13
25	Seasonal expressions of oxytocin and oxytocin receptor in epididymis of the male muskrat ( <i>Ondatra zibethicus</i> ). <i>Reproduction, Fertility and Development</i> , 2019, 31, 1078-1086.	0.9	6
26	The role of the adiponectin system in acute fasting-impaired mouse ovaries. <i>Reproduction</i> , 2019, 158, 429-440.	1.1	5
27	Selective effects of fenitrothion on murine splenic T-lymphocyte populations and cytokine/granzyme production. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2018, 53, 319-326.	0.7	2
28	China: Will the donkey become the next pangolin?. <i>Equine Veterinary Journal</i> , 2018, 50, 276-276.	0.9	9
29	Walnut Polyphenol Extract Protects against Fenitrothion-Induced Immunotoxicity in Murine Splenic Lymphocytes. <i>Nutrients</i> , 2018, 10, 1838.	1.7	20
30	Toxicological effects of 3-methyl-4-nitrophenol on mouse ovarian and testicular cell proliferation, apoptosis and oocyte maturation. <i>Reproductive Toxicology</i> , 2018, 82, 94-102.	1.3	8
31	Seasonal expressions of androgen receptor, estrogen receptors and cytochrome P450 aromatase in the uteri of the wild Daurian ground squirrels ( <i>Spermophilus dauricus</i> ). <i>European Journal of Histochemistry</i> , 2018, 62, 2889.	0.6	16
32	Seasonal expression of 5 $\alpha$ -reductases and androgen receptor in the prostate gland of the wild ground squirrel ( <i>Spermophilus dauricus</i> ). <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2018, 226, 11-16.	0.8	7
33	Proliferation and apoptosis processes in the seasonal testicular development of the wild Daurian ground squirrel ( <i>Citellus dauricus</i> Brandt, 1844). <i>Reproduction, Fertility and Development</i> , 2017, 29, 1680.	0.1	10
34	Expression of leptin receptor in the oviduct of Chinese brown frog ( <i>Rana dybowskii</i> ). <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 312, R912-R918.	0.9	5
35	Seasonal expressions of follicle-stimulating hormone receptor and luteinizing hormone receptor in the scented gland of the male muskrat ( <i>Ondatra zibethicus</i> ). <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 312, R569-R574.	0.9	11
36	Seasonal changes of androgen receptor, estrogen receptors and aromatase expression in the hippocampus of the wild male ground squirrels ( <i>Citellus dauricus</i> Brandt). <i>General and Comparative Endocrinology</i> , 2017, 249, 93-100.	0.8	10

#	ARTICLE	IF	CITATIONS
37	Seasonal expression of P450arom and estrogen receptors in scented glands of muskrats ( <i>Ondatra zibethicus</i> ). <i>Acta Histochemica</i> , 2017, 119, R380-R387.	0.784314	11
38	Immunoreactivities of NF- $\kappa$ B, IL-1 $\beta$ and IL-1R in the skin of Chinese brown frog ( <i>Rana dybowskii</i> ). <i>Acta Histochemica</i> , 2017, 119, 64-70.	0.9	6
39	Seasonal expression of luteinizing hormone receptor and follicle stimulating hormone receptor in testes of the wild ground squirrels ( <i>Citellus dauricus</i> Brandt). <i>Acta Histochemica</i> , 2017, 119, 727-732.	0.9	12
40	Seasonal expression of P450c17 and 5 $\alpha$ -reductase-2 in the scented gland of male muskrats ( <i>Ondatra zibethicus</i> ). <i>Acta Histochemica</i> , 2017, 119, 733-738.	0.8	13
41	Seasonal Expression of Oxytocin and Oxytocin Receptor in the Scented Gland of Male Muskrat ( <i>Ondatra zibethicus</i> ). <i>Scientific Reports</i> , 2017, 7, 16627.	1.6	12
42	Seasonal changes of androgen receptor, estrogen receptors and aromatase expression in the medial preoptic area of the wild male ground squirrels ( <i>Citellus dauricus</i> Brandt). <i>European Journal of Histochemistry</i> , 2016, 60, 2621.	0.6	13
43	Walnut Polyphenol Extract Attenuates Immunotoxicity Induced by 4-Pentylphenol and 3-methyl-4-nitrophenol in Murine Splenic Lymphocyte. <i>Nutrients</i> , 2016, 8, 287.	1.7	18
44	<i>In vitro</i> effect of 4-pentylphenol and 3-methyl-4-nitrophenol on murine splenic lymphocyte populations and cytokine/granzyme production. <i>Journal of Immunotoxicology</i> , 2016, 13, 548-556.	0.9	9
45	Ecdysteroid titers and expression of <i>Halloween</i> genes and ecdysteroid receptor in relation to overwintering and the long larval phase in the seabuckthorn carpenterworm, <i>Hippocercus hippophaecolus</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2016, 160, 133-146.	0.7	21
46	DNA cloning and expression analysis of the juvenile hormone acid methyltransferase from seabuckthorn carpenterworm, <i>Hippocercus hippophaecolus</i> (Lepidoptera: Tortricidae). <i>Entomological Research</i> , 2016, 46, 23-30.	0.6	2
47	The expression of prostaglandin-E2 and its receptor in the oviduct of Chinese brown frog ( <i>Rana dybowskii</i> ). <i>Acta Histochemica</i> , 2016, 118, 164-169.	1.0	14
48	Immunoreactivities of IL-1 $\beta$ and IL-1R in oviduct of Chinese brown frog ( <i>Rana dybowskii</i> ) during pre-hibernation and the breeding period. <i>Acta Histochemica</i> , 2016, 118, 164-169.	0.9	7
49	Predictive value of XPG rs2296147T>C polymorphism on clinical outcomes of cancer patients. <i>Oncotarget</i> , 2016, 7, 65770-65781.	0.8	2
50	Seasonal Expression of Prolactin Receptor in the Scented Gland of Male Muskrat ( <i>Ondatra zibethicus</i> ). <i>Acta Histochemica</i> , 2017, 119, 733-738.	1.6	16
51	Predictive assessment in pharmacogenetics of XRCC1 gene on clinical outcomes of advanced lung cancer patients treated with platinum-based chemotherapy. <i>Scientific Reports</i> , 2015, 5, 16482.	1.6	15
52	Seasonal expression of androgen receptor, aromatase, and estrogen receptor alpha and beta in the testis of the wild ground squirrel ( <i>Citellus dauricus</i> Brandt). <i>European Journal of Histochemistry</i> , 2015, 59, 2456.	0.6	37
53	Testicular expression of NGF, TrkA and p75 during seasonal spermatogenesis of the wild ground squirrel ( <i>Citellus dauricus</i> Brandt). <i>European Journal of Histochemistry</i> , 2015, 59, 2522.	0.6	25
54	Expression of P450arom and Estrogen Receptor Alpha in the Oviduct of Chinese Brown Frog ( <i>Rana dybowskii</i> ). <i>Acta Histochemica</i> , 2016, 118, 164-169.	0.6	7

#	ARTICLE	IF	CITATIONS
55	Isolation of a novel bio-peptide from walnut residual protein inducing apoptosis and autophagy on cancer cells. BMC Complementary and Alternative Medicine, 2015, 15, 413.	3.7	45
56	China legitimizes ivory, again. Science, 2015, 348, 1437-1438.	6.0	1
57	Engage the public to stop bear trafficking. Nature, 2015, 526, 640-640.	13.7	0
58	Immunostimulatory Activity of Protein Hydrolysate from Oviductus Ranae on Macrophage<i>In Vitro</i>. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-11.	0.5	26
59	Immunolocalization of NGF and its receptors in ovarian surface epithelium of the wild ground squirrel during the breeding and nonbreeding seasons. European Journal of Histochemistry, 2014, 58, 2363.	0.6	19
60	Seasonal expression of androgen receptor in scented gland of muskrat ( <i>Ondatra zibethicus</i> ). General and Comparative Endocrinology, 2014, 204, 1-7.	0.8	25
61	Seasonal changes in expression of nerve growth factor and its receptors TrkA and p75 in the ovary of wild ground squirrel ( <i>Citellus dauricus</i> Brandt). Journal of Ovarian Research, 2014, 7, 3.	1.3	18
62	China's Ivory Market: The Elephant in the Room. Science, 2014, 343, 611-611.	6.0	6
63	Fauna in decline: Plight of the pangolin. Science, 2014, 345, 884-884.	6.0	20
64	cDNA CLONING AND SEQUENCE DETERMINATION OF THE PHEROMONE BIOSYNTHESIS ACTIVATING NEUROPEPTIDE FROM THE SEABUCKTHORN CARPENTERWORM, <i>Holcocerus hippophaecolus</i> (LEPIDOPTERA: COSSIDAE). Archives of Insect Biochemistry and Physiology, 2013, 82, 183-195.	0.6	12
65	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
66	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
67	Immunohistochemical Localization of Inhibin/Activin Subunits in the Wild Ground Squirrel (&lt;i>Citellus dauricus brandt</i>) Ovary. Journal of Reproduction and Development, 2012, 58, 531-536.	0.5	11
68	Seasonal Changes in Morphology and Immunoreactivity of PDGF-A and its Receptor PDGFR- $\pm$ in the Epididymis of Wild Ground Squirrels (&lt;i>Citellus dauricus</i> Brandt). Journal of Reproduction and Development, 2012, 58, 353-359.	0.5	11
69	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
70	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
71	Expression of nerve growth factor and its receptors TrkA and p75 in the uterus of wild female ground squirrel ( <i>Citellus dauricus</i> Brandt). General and Comparative Endocrinology, 2012, 176, 62-69.	0.8	17
72	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> Brandt). Journal of Reproduction and Development, 2012, 58, 537-543.	0.5	6

#	ARTICLE	IF	CITATIONS
73	Immunohistochemical evidence: testicular and scented glandular androgen synthesis in muskrats ( <i>Ondatra zibethicus</i> ) during the breeding season. <i>European Journal of Histochemistry</i> , 2011, 55, e32.	0.6	18
74	Immunolocalization of Inhibin/Activin Subunit Proteins During the Breeding Season in Testes and Scented Glands of Muskrats ( <i>Ondatra zibethicus</i> ). <i>Journal of Veterinary Medical Science</i> , 2011, 73, 1199-1205.	0.3	14
75	Immunolocalization of Androgen Receptor, Aromatase Cytochrome P450, Estrogen Receptor Alpha and Estrogen Receptor Beta Proteins during the Breeding Season in Scent Glands of Muskrats ( <i>Ondatra zibethicus</i> ). <i>Journal of Veterinary Medical Science</i> , 2011, 73, 1199-1205.	0.3	14
76	Seasonal Changes in Spermatogenesis and Immunolocalization of Cytochrome P450 17. ALPHA-Hydroxylase/c17-20 Lyase and Cytochrome P450 Aromatase in the Wild Male Ground Squirrel ( <i>Citellus dauricus</i> Brandt). <i>Journal of Reproduction and Development</i> , 2010, 56, 297-302.	0.5	40
77	Immunolocalization of NGF and Its Receptors trkA and p75 in the Oviducts of Golden Hamsters during the Estrous Cycle. <i>Experimental Animals</i> , 2009, 58, 543-546.	0.7	16
78	Immunodetection of NGF, trkA, p75 and Inhibin .ALPHA.-Subunit in Interstitial Cells of Golden Hamsters Treated with hCG. <i>Journal of Reproduction and Development</i> , 2009, 55, 622-628.	0.5	16
79	Reproduction and Development of the Released Przewalski's Horses ( <i>Equus przewalskii</i> ) in Xinjiang, China. <i>Journal of Equine Science</i> , 2008, 19, 1-7.	0.2	13
80	Expression of Nerve Growth Factor and its Receptors trkA and p75 and Inhibin .ALPHA.-Subunit in the Ovarian Interstitial Cells of Lactating Golden Hamsters. <i>Journal of Reproduction and Development</i> , 2008, 54, 397-401.	0.5	8
81	Seasonal Changes in Spermatogenesis and Immunolocalization of Inhibin/Activin Subunits in the Wild Male Ground Squirrel ( <i>Citellus dauricus</i> Brandt). <i>Journal of Reproduction and Development</i> , 2008, 54, 460-464.	0.5	23
82	Effect of Methimazole-induced Hypothyroidism on Adrenal and Gonadal Functions in Male Japanese Quail ( <i>Coturnix japonica</i> ). <i>Journal of Reproduction and Development</i> , 2007, 53, 1335-1341.	0.5	27
83	Immunolocalization of Steroidogenic Enzymes in Equine Fetal Adrenal Glands During Mid-Late Gestation. <i>Journal of Reproduction and Development</i> , 2007, 53, 1093-1098.	0.5	8
84	Expression of Inhibin/Activin Subunits in the Ovaries of Fetal and Neonatal Mice. <i>Journal of Reproduction and Development</i> , 2006, 52, 607-616.	0.5	18
85	Seasonal Changes in Immunolocalization of Inhibin/Activin Subunits and Testicular Activity in Wild Male Raccoon Dogs ( <i>Nyctereutes procyonoides</i> ). <i>Journal of Reproduction and Development</i> , 2006, 52, 503-510.	0.5	14
86	Immunolocalization of Steroidogenic Enzymes P450 <sub>scc</sub> , 3. BETA.HSD, and P450 <sub>c17</sub> in the Ovaries of Wild Raccoon Dogs ( <i>Nyctereutes procyonoides</i> ). <i>Journal of Veterinary Medical Science</i> , 2006, 68, 999-1002.	0.3	3
87	Changes in Serum Inhibin Levels and Immunolocalization of Inhibin/Activin Subunits During the Breeding Season in the Wild Male Japanese Black Bear ( <i>Ursus thibetanus japonicus</i> ). <i>Endocrine</i> , 2006, 29, 345-350.	2.2	12
88	Expression of Nerve Growth Factor and Its Receptors NTRK1 and TNFRSF1B Is Regulated by Estrogen and Progesterone in the Uteri of Golden Hamsters. <i>Biology of Reproduction</i> , 2006, 74, 850-856.	1.2	46
89	Immunolocalization of Steroidogenic Enzymes in the Fetal, Neonatal and Adult Testis of the Shiba Goat. <i>Experimental Animals</i> , 2005, 54, 451-454.	0.7	19
90	Immunolocalization of Nerve Growth Factor (NGF) and Its Receptors (TrkA and p75 <sup>NGFR</sup> ) in the Reproductive Organs of Shiba Goats. <i>Journal of Reproduction and Development</i> , 2005, 51, 399-404.	0.5	28

#	ARTICLE	IF	CITATIONS
91	Immunolocalization of Steroidogenic Enzymes in the Corpus Luteum and Placenta of the Japanese Shiba Goat. <i>Journal of Reproduction and Development</i> , 2005, 51, 247-252.	0.5	15
92	Immunolocalization of Steroidogenic Enzymes P450scc, 3.BETA.HSD, P450c17, and P450arom in Goettingen Miniature Pig Testes. <i>Journal of Reproduction and Development</i> , 2005, 51, 299-304.	0.5	26
93	Immunolocalization of Inhibin/Activin Subunits in the Shiba Goat Fetal, Neonatal, and Adult Testes. <i>Journal of Reproduction and Development</i> , 2005, 51, 521-526.	0.5	10
94	Immunolocalization of P450arom and its mRNA Expression in the Ovary of Wild Raccoon Dogs ( <i>Nyctereutes procynoides</i> ). <i>Japanese Journal of Zoo and Wildlife Medicine</i> , 2004, 9, 65-70.	0.2	3