Qiusheng Chen

List of Publications by Year
in descending order

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81	966	471061 17	610482 24
papers	citations	h-index	g-index

82	82	82	894
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification and characterization of telocytes in the uterus of the oviduct in the <scp>C</scp>hinese softâ€shelled turtle, <scp>P</scp>elodiscus sinensis:<scp> TEM</scp> evidence. Journal of Cellular and Molecular Medicine, 2014, 18, 2385-2392.	1.6	52
2	Spermiogenesis in Softâ€Shelled Turtle, Pelodiscus sinensis. Anatomical Record, 2007, 290, 1213-1222.	0.8	41
3	Molecular and Cellular Mechanisms of Apoptosis during Dissociated Spermatogenesis. Frontiers in Physiology, 2017, 8, 188.	1.3	34
4	Telocytes: novel interstitial cells present in the testis parenchyma of the Chinese softâ€shelled turtle Pelodiscus sinensis. Journal of Cellular and Molecular Medicine, 2015, 19, 2888-2899.	1.6	33
5	The ultrastructural characteristics of the spermatozoa stored in the cauda epididymidis in Chinese soft-shelled turtle Pelodiscus sinensis during the breeding season. Micron, 2013, 44, 202-209.	1.1	30
6	Identification and characterization of telocytes in rat testis. Aging, 2019, 11, 5757-5768.	1.4	26
7	Modification of sperm morphology during long-term sperm storage in the reproductive tract of the Chinese soft-shelled turtle, Pelodiscus sinensis. Scientific Reports, 2015, 5, 16096.	1.6	25
8	Identification and structural composition of the bloodâ€“spleen barrier in chickens. Veterinary Journal, 2015, 204, 110-116.	0.6	25
9	Cytological study on Sertoli cells and their interactions with germ cells during annual reproductive cycle in turtle. Ecology and Evolution, 2016, 6, 4050-4064.	0.8	25
10	Ultrastructure of epididymal epithelium and its interaction with the sperm in the soft-shelled turtle Pelodiscus sinensis. Micron, 2013, 54-55, 65-74.	1.1	23
11	Global analysis of differential gene expression related to long-term sperm storage in oviduct of Chinese Soft-Shelled Turtle Pelodiscus sinensis. Scientific Reports, 2016, 6, 33296.	1.6	23
12	Seasonal changes of sperm storage and correlative structures in male and female soft-shelled turtles, Trionyx sinensis. Animal Reproduction Science, 2008, 108, 435-445.	0.5	22
13	The Sequential Tissue Distribution of Duck Tembusu Virus in Adult Ducks. BioMed Research International, 2014, 2014, 1-7.	0.9	22
14	Androgen-related sperm storage in oviduct of Chinese Soft-Shelled Turtle in vivo during annual cycle. Scientific Reports, 2016, 6, 20456.	1.6	22
15	Ultrastructural identification of telocytes in the muscularis of chicken ileum. Experimental and Therapeutic Medicine, 2015, 10, 2325-2330.	0.8	21
16	Cellular evidence for nano-scale exosome secretion and interactions with spermatozoa in the epididymis of the Chinese soft-shelled turtle, Pelodiscus sinensis. Oncotarget, 2016, 7, 19242-19250.	0.8	21
17	Cytological study on the regulation of lymphocyte homing in the chicken spleen during LPS stimulation. Oncotarget, 2017, 8, 7405-7419.	0.8	18
18	In vivo autophagy and biogenesis of autophagosomes within male haploid cells during spermiogenesis. Oncotarget, 2017, 8, 56791-56801.	0.8	17

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19	LIPOPHAGY: a novel form of steroidogenic activity within the LEYDIG cell during the reproductive cycle of turtle. Reproductive Biology and Endocrinology, 2019, 17, 19.	1.4	17
20	Characterization of inter-Sertoli cell tight and gap junctions in the testis of turtle: Protect the developing germ cells from an immune response. Microbial Pathogenesis, 2018, 123, 60-67.	1.3	16
21	In vivo multivesicular bodies and their exosomes in the absorptive cells of the zebrafish (Danio Rerio) gut. Fish and Shellfish Immunology, 2019, 88, 578-586.	1.6	16
22	Expression of TLR 2/4 in the spermâ€storing oviduct of the Chinese softâ€shelled turtle Pelodiscus sinensis during hibernation season. Ecology and Evolution, 2015, 5, 4466-4479.	0.8	15
23	Telocytes in Different Organs of Vertebrates: Potential Essence Cells of the Meridian in Chinese Traditional Medicine. Microscopy and Microanalysis, 2020, 26, 575-588.	0.2	15
24	Novel cellular evidence of lipophagy within the Sertoli cells during spermatogenesis in the turtle. Aging, 2016, 9, 41-51.	1.4	15
25	Fine structural observation on the oogenesis and vitellogenesis of the Chinese soft-shelled turtle (Pelodiseus sinensis). Zygote, 2010, 18, 109-120.	0.5	14
26	Cellular Evidence of Telocytes as Novel Interstitial Cells within the Magnum of Chicken Oviduct. Cell Transplantation, 2017, 26, 135-143.	1.2	14
27	The Postembryonic Development of the Immunological Barrier in the Chicken Spleens. Journal of Immunology Research, 2019, 2019, 1-10.	0.9	14
28	Cellular Evidence of CD63-Enriched Exosomes and Multivesicular Bodies within the Seminiferous Tubule during the Spermatogenesis of Turtles. Microscopy and Microanalysis, 2020, 26, 148-156.	0.2	14
29	Tembusu Virus Entering the Central Nervous System Caused Nonsuppurative Encephalitis without Disrupting the Blood-Brain Barrier. Journal of Virology, 2021, 95, .	1.5	14
30	Hepatic lipid droplet breakdown through lipolysis during hibernation in Chinese Soft-Shelled Turtle (Pelodiscus sinensis). Aging, 2019, 11, 1990-2002.	1.4	13
31	Morphological characterization of postembryonic development of bloodâ€“spleen barrier in duck. Poultry Science, 2020, 99, 3823-3830.	1.5	13
32	Identification of Telocytes in the Pancreas of Turtlesâ€”A role in Cellular Communication. International Journal of Molecular Sciences, 2020, 21, 2057.	1.8	13
33	Expression of TLR2/4 on Epididymal Spermatozoa of the Chinese Softâ€Shelled Turtle Pelodiscus sinensis During the Hibernation Season. Anatomical Record, 2016, 299, 1578-1584.	0.8	12
34	The dynamic distribution of duck Tembusu virus in the spleen of infected shelducks. BMC Veterinary Research, 2019, 15, 112.	0.7	12
35	Lipophagy contributes to long-term storage of spermatozoa in the epididymis of the Chinese soft-shelled turtle Pelodiscus sinensis. Reproduction, Fertility and Development, 2019, 31, 774.	0.1	12
36	Characteristics of seasonal spermatogenesis in the soft-shelled turtle. Animal Reproduction Science, 2020, 214, 106307.	0.5	12

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37	Remodelling of mitochondria during spermiogenesis of Chinese soft-shelled turtle (Pelodiscus) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.1	11
38	Telocytes as a Novel Structural Component in the Muscle Layers of the Goat Rumen. Cell Transplantation, 2019, 28, 955-966.	1.2	11
39	Entosis Acts as a Novel Way within Sertoli Cells to Eliminate Spermatozoa in Seminiferous Tubule. Frontiers in Physiology, 2017, 8, 361.	1.3	10
40	In vivo cellular and molecular study on duck spleen infected by duck Tembusu virus. Veterinary Microbiology, 2019, 230, 32-44.	0.8	10
41	Cellular Evidence of Exosomes in the Reproductive Tract of Chinese Softâ€Shelled Turtle Pelodiscus sinensis. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2017, 327, 18-27.	0.9	9
42	Seasonal exploration of ultrastructure and Na+/K+-ATPase, Na+/K+/2Clâ€“ cotransporter of mitochondria-rich cells in the small intestine of turtles. Micron, 2019, 126, 102747.	1.1	9
43	The novel histological evidence of the blood-spleen barrier in duck (Anas platyrhynchos). Histology and Histopathology, 2019, 34, 33-45.	0.5	9
44	A â€œLamellar structureâ€•contributes to autophagosome biogenesis and mitophagy in zebrafish hepatocytes. Fish and Shellfish Immunology, 2018, 81, 83-91.	1.6	8
45	Characterization of Extracellular Vesicles from Cilia and Epithelial Cells of Ductuli Efferentes in a Turtle (Pelodiscus sinensis). Animals, 2019, 9, 888.	1.0	8
46	Bâ€Cell Lymphomaâ€2 Localization in the Female Reproductive Tract of the Chinese Softâ€Shelled Turtle, Pelodiscus Sinensis and Its Relationship With Sperm Storage. Anatomical Record, 2015, 298, 2011-2017.	0.8	7
47	Subcellular Evidence for Biogenesis of Autophagosomal Membrane during Spermiogenesis In vivo. Frontiers in Physiology, 2016, 7, 470.	1.3	7
48	Identification and Distribution of the Interstitial Cells of Cajal in the Abomasum of Goats. Cell Transplantation, 2018, 27, 335-344.	1.2	7
49	Effect of seasonal variance on intestinal epithelial barriers and the associated innate immune response of the small intestine of the Chinese soft-shelled turtles. Fish and Shellfish Immunology, 2020, 97, 173-181.	1.6	7
50	Autophagy enhances lipid droplet development during spermiogenesis in Chinese soft-shelled turtle, Pelodiscus sinensis. Theriogenology, 2020, 147, 154-165.	0.9	7
51	Morphological and ultrastructural study of the efferent ductules in the Chinese soft-shelled turtlePelodiscus sinensis. Journal of Experimental Zoology, 2016, 325, 122-131.	1.2	6
52	Multivesicular bodies containing exosomes in immune-related cells of the intestine in zebrafish (Danio rerio): Ultrastructural evidence. Fish and Shellfish Immunology, 2019, 95, 644-649.	1.6	6
53	In Vivo Autophagy Up-Regulation of Small Intestine Enterocytes in Chinese Soft-Shelled Turtles during Hibernation. Biomolecules, 2019, 9, 682.	1.8	6
54	Inhibition of autophagy impairs acrosome and mitochondrial crista formation during spermiogenesis in turtle: Ultrastructural evidence. Micron, 2019, 121, 84-89.	1.1	6

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55	Tissue Micro-channels Formed by Collagen Fibers and their Internal Components: Cellular Evidence of Proposed Meridian Conduits in Vertebrate Skin. Microscopy and Microanalysis, 2020, 26, 1069-1075.	0.2	6
56	Ultrastructural Evidence of Melanomacrophagic Centers and Lipofuscin in the Liver of Zebrafish (Denio rerio). Zebrafish, 2020, 17, 83-90.	0.5	6
57	Characterization of multilamellar bodies and telocytes within the testicular interstitium of naked mole rat Heterocephalus glabe. Theriogenology, 2019, 138, 111-120.	0.9	5
58	In VivoMultivesicular Body and Exosome Secretion in the Intestinal Epithelial Cells of Turtles During Hibernation. Microscopy and Microanalysis, 2019, 25, 1341-1351.	0.2	5
59	in vivo cellular evidence of autophagic associated spermiophagy within the principal cells during sperm storage in epididymis of the turtle. Aging, 2020, 12, 8987-8999.	1.4	5
60	Cellular evidence of autophagy in Sertoli cells during spermatogenesis in goats. Theriogenology, 2020, 154, 237-245.	0.9	5
61	Effects of Cadmium Exposure on Leydig Cells and Blood Vessels in Mouse Testis. International Journal of Environmental Research and Public Health, 2022, 19, 2416.	1.2	5
62	Advances in understanding mechanisms of long-term sperm storage-the soft-shelled turtle model. Histology and Histopathology, 2020, 35, 1-23.	0.5	5
63	Pre-spermiogenic initiation of flagellar growth and correlative ultrastructural observations on nuage, nuclear and mitochondrial developmental morphology in the zebrafish Danio rerio. Micron, 2014, 66, 1-8.	1.1	4
64	Lymphocyte migration in the micro-channel of splenic sheathed capillaries in Chinese soft-shelled turtles, Pelodiscus sinensis. Micron, 2016, 80, 66-72.	1.1	4
65	Cellular Evidence and Source of Exosomes in the Biliary System of the Chinese Soft-Shelled Turtle, Pelodiscus sinensis. Frontiers in Physiology, 2019, 10, 1097.	1.3	4
66	Apoptotic-like changes in epididymal spermatozoa of soft-shelled turtles, Pelodiscus sinensis, during long-term storage at 4â€‰ÂºC. Animal Reproduction Science, 2019, 205, 134-143.	0.5	4
67	In vivo dynamic distribution of multivesicular bodies and exosomes in spleen of DTMUV infected duck. Veterinary Microbiology, 2019, 229, 138-146.	0.8	4
68	Extracellular vesicles in the male reproductive tract of the softshell turtle. Reproduction, Fertility and Development, 2021, 33, 519.	0.1	4
69	Features of Telocytes in Agricultural Animals. Advances in Experimental Medicine and Biology, 2016, 913, 105-113.	0.8	4
70	Novel cellular evidence of oviduct secretions in the Chinese softâ€shelled turtle Pelodiscus sinensis. Journal of Experimental Zoology, 2015, 323, 655-665.	1.2	3
71	Role of apoptosis in Duck Tembusu virus infection of duckling brains in vivo. Poultry Science, 2022, 101, 101636.	1.5	3
72	Dermal Microvascular Units in Domestic Pigs (Sus scrofa domestica): Role as Transdermal Passive Immune Channels. Frontiers in Veterinary Science, 2022, 9, 891286.	0.9	3

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73	Mitochondria-Rich Cells: A Novel Type of Concealed Cell in the Small Intestine of Chinese Soft-Shelled Turtles (Pelodiscus Sinensis). Animals, 2019, 9, 717.	1.0	2
74	Age-associated changes of the intrinsic nervous system in relation with interstitial cells in the pre-weaning goat rumen. Aging, 2019, 11, 4641-4653.	1.4	2
75	Interaction of Epididymal Epithelia and their Secretions with Spermatozoa Supports Functional and Morphological Changes During Long-Term Storage in the Chinese Soft-Shelled Turtle (Pelodiscus) Tj ETQq1 1 0.784314 rgBT /Overloc	1.2	1
76	Molecular and Cellular Mechanisms of Lipid Droplet Breakdown in the Liver of Chinese Soft-Shelled Turtle (Pelodiscus sinensis). Frontiers in Marine Science, 2021, 8, .	1.2	1
77	Morphologic Study on Lymphocyte Homing in Duck Tembusu Virusâ€“Infected Duck Spleen. Avian Diseases, 2020, 64, 286-293.	0.4	1
78	Transformation of Mitochondrial Architecture and Dynamics in the Chinese Soft-Shelled Turtle (Pelodiscus sinensis) During Hibernation. Microscopy and Microanalysis, 2022, , 1-11.	0.2	1
79	Duck Tembusu virus infection causes testicular atrophy. Theriogenology, 2022, 188, 52-62.	0.9	1
80	Architecture of the Blood-Spleen Barrier in the Soft-Shelled Turtle,Pelodiseus Sinensis. Anatomical Record, 2009, 292, spc1-spc1.	0.8	0
81	Development of the Bloodâ€“Brain Barrier in Ducks. Microscopy and Microanalysis, 2022, , 1-11.	0.2	0