

Qiusheng Chen

List of Publications by Year in descending order

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Version: 2024-02-01

81
papers

966
citations

471061

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610482

24
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82
all docs

82
docs citations

82
times ranked

894
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Role of apoptosis in Duck Tembusu virus infection of duckling brains in vivo. Poultry Science, 2022, 101, 101636. | 1.5 | 3 |
| 2 | 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 |
| 3 | Development of the Blood–Brain Barrier in Ducks. Microscopy and Microanalysis, 2022, , 1-11. | 0.2 | 0 |
| 4 | Transformation of Mitochondrial Architecture and Dynamics in the Chinese Soft-Shelled Turtle (<i>Pelodiscus sinensis</i>) During Hibernation. Microscopy and Microanalysis, 2022, , 1-11. | 0.2 | 1 |
| 5 | Dermal Microvascular Units in Domestic Pigs (<i>Sus scrofa domestica</i>): Role as Transdermal Passive Immune Channels. Frontiers in Veterinary Science, 2022, 9, 891286. | 0.9 | 3 |
| 6 | Duck Tembusu virus infection causes testicular atrophy. Theriogenology, 2022, 188, 52-62. | 0.9 | 1 |
| 7 | Extracellular vesicles in the male reproductive tract of the softshell turtle. Reproduction, Fertility and Development, 2021, 33, 519. | 0.1 | 4 |
| 8 | Tembusu Virus Entering the Central Nervous System Caused Nonsuppurative Encephalitis without Disrupting the Blood-Brain Barrier. Journal of Virology, 2021, 95, . | 1.5 | 14 |
| 9 | Molecular and Cellular Mechanisms of Lipid Droplet Breakdown in the Liver of Chinese Soft-Shelled Turtle (<i>Pelodiscus sinensis</i>). Frontiers in Marine Science, 2021, 8, . | 1.2 | 1 |
| 10 | 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 |
| 11 | Autophagy enhances lipid droplet development during spermiogenesis in Chinese soft-shelled turtle, <i>Pelodiscus sinensis</i> . Theriogenology, 2020, 147, 154-165. | 0.9 | 7 |
| 12 | 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 |
| 13 | Morphological characterization of postembryonic development of blood–spleen barrier in duck. Poultry Science, 2020, 99, 3823-3830. | 1.5 | 13 |
| 14 | 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 |
| 15 | 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 |
| 16 | Ultrastructural Evidence of Melanomacrophagic Centers and Lipofuscin in the Liver of Zebrafish (<i>Denio rerio</i>). Zebrafish, 2020, 17, 83-90. | 0.5 | 6 |
| 17 | Identification of Telocytes in the Pancreas of Turtles—A role in Cellular Communication. International Journal of Molecular Sciences, 2020, 21, 2057. | 1.8 | 13 |
| 18 | Characteristics of seasonal spermatogenesis in the soft-shelled turtle. Animal Reproduction Science, 2020, 214, 106307. | 0.5 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Interaction of Epididymal Epithelia and their Secretions with Spermatozoa Supports Functional and Morphological Changes During Long-Term Storage in the Chinese Soft-Shelled Turtle (<i>Pelodiscus</i>) Tj ETQq1 1 0.784314 rgBT 4Overloc | 1.4 | 5 |
| 20 | in vivo cellular evidence of autophagic associated spermiophagy within the principal cells during sperm storage in epididymis of the turtle. <i>Aging</i> , 2020, 12, 8987-8999. | 1.4 | 5 |
| 21 | Cellular evidence of autophagy in Sertoli cells during spermatogenesis in goats. <i>Theriogenology</i> , 2020, 154, 237-245. | 0.9 | 5 |
| 22 | Morphologic Study on Lymphocyte Homing in Duck Tembusu Virus-Infected Duck Spleen. <i>Avian Diseases</i> , 2020, 64, 286-293. | 0.4 | 1 |
| 23 | Advances in understanding mechanisms of long-term sperm storage-the soft-shelled turtle model. <i>Histology and Histopathology</i> , 2020, 35, 1-23. | 0.5 | 5 |
| 24 | Characterization of multilamellar bodies and telocytes within the testicular interstitium of naked mole rat <i>Heterocephalus glabe</i> . <i>Theriogenology</i> , 2019, 138, 111-120. | 0.9 | 5 |
| 25 | Multivesicular bodies containing exosomes in immune-related cells of the intestine in zebrafish (<i>Danio rerio</i>): Ultrastructural evidence. <i>Fish and Shellfish Immunology</i> , 2019, 95, 644-649. | 1.6 | 6 |
| 26 | Characterization of Extracellular Vesicles from Cilia and Epithelial Cells of Ductuli Efferentes in a Turtle (<i>Pelodiscus sinensis</i>). <i>Animals</i> , 2019, 9, 888. | 1.0 | 8 |
| 27 | In Vivo Autophagy Up-Regulation of Small Intestine Enterocytes in Chinese Soft-Shelled Turtles during Hibernation. <i>Biomolecules</i> , 2019, 9, 682. | 1.8 | 6 |
| 28 | In Vivo Multivesicular Body and Exosome Secretion in the Intestinal Epithelial Cells of Turtles During Hibernation. <i>Microscopy and Microanalysis</i> , 2019, 25, 1341-1351. | 0.2 | 5 |
| 29 | Mitochondria-Rich Cells: A Novel Type of Concealed Cell in the Small Intestine of Chinese Soft-Shelled Turtles (<i>Pelodiscus Sinensis</i>). <i>Animals</i> , 2019, 9, 717. | 1.0 | 2 |
| 30 | Age-associated changes of the intrinsic nervous system in relation with interstitial cells in the pre-weaning goat rumen. <i>Aging</i> , 2019, 11, 4641-4653. | 1.4 | 2 |
| 31 | Seasonal exploration of ultrastructure and Na ⁺ /K ⁺ -ATPase, Na ⁺ /K ⁺ /2Cl ⁻ cotransporter of mitochondria-rich cells in the small intestine of turtles. <i>Micron</i> , 2019, 126, 102747. | 1.1 | 9 |
| 32 | Hepatic lipid droplet breakdown through lipolysis during hibernation in Chinese Soft-Shelled Turtle (<i>Pelodiscus sinensis</i>). <i>Aging</i> , 2019, 11, 1990-2002. | 1.4 | 13 |
| 33 | Cellular Evidence and Source of Exosomes in the Biliary System of the Chinese Soft-Shelled Turtle, <i>Pelodiscus sinensis</i> . <i>Frontiers in Physiology</i> , 2019, 10, 1097. | 1.3 | 4 |
| 34 | The Postembryonic Development of the Immunological Barrier in the Chicken Spleens. <i>Journal of Immunology Research</i> , 2019, 2019, 1-10. | 0.9 | 14 |
| 35 | Apoptotic-like changes in epididymal spermatozoa of soft-shelled turtles, <i>Pelodiscus sinensis</i> , during long-term storage at 4°C. <i>Animal Reproduction Science</i> , 2019, 205, 134-143. | 0.5 | 4 |
| 36 | The dynamic distribution of duck Tembusu virus in the spleen of infected shelducks. <i>BMC Veterinary Research</i> , 2019, 15, 112. | 0.7 | 12 |

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|----|--|-----|-----------|
| 37 | Telocytes as a Novel Structural Component in the Muscle Layers of the Goat Rumen. <i>Cell Transplantation</i> , 2019, 28, 955-966. | 1.2 | 11 |
| 38 | In vivo multivesicular bodies and their exosomes in the absorptive cells of the zebrafish (<i>Danio Rerio</i>) gut. <i>Fish and Shellfish Immunology</i> , 2019, 88, 578-586. | 1.6 | 16 |
| 39 | Inhibition of autophagy impairs acrosome and mitochondrial crista formation during spermiogenesis in turtle: Ultrastructural evidence. <i>Micron</i> , 2019, 121, 84-89. | 1.1 | 6 |
| 40 | LIPOPHAGY: a novel form of steroidogenic activity within the LEYDIG cell during the reproductive cycle of turtle. <i>Reproductive Biology and Endocrinology</i> , 2019, 17, 19. | 1.4 | 17 |
| 41 | In vivo dynamic distribution of multivesicular bodies and exosomes in spleen of DTMUV infected duck. <i>Veterinary Microbiology</i> , 2019, 229, 138-146. | 0.8 | 4 |
| 42 | Lipophagy contributes to long-term storage of spermatozoa in the epididymis of the Chinese soft-shelled turtle <i>Pelodiscus sinensis</i> . <i>Reproduction, Fertility and Development</i> , 2019, 31, 774. | 0.1 | 12 |
| 43 | In vivo cellular and molecular study on duck spleen infected by duck Tembusu virus. <i>Veterinary Microbiology</i> , 2019, 230, 32-44. | 0.8 | 10 |
| 44 | The novel histological evidence of the blood-spleen barrier in duck (<i>Anas platyrhynchos</i>). <i>Histology and Histopathology</i> , 2019, 34, 33-45. | 0.5 | 9 |
| 45 | Identification and characterization of telocytes in rat testis. <i>Aging</i> , 2019, 11, 5757-5768. | 1.4 | 26 |
| 46 | Identification and Distribution of the Interstitial Cells of Cajal in the Abomasum of Goats. <i>Cell Transplantation</i> , 2018, 27, 335-344. | 1.2 | 7 |
| 47 | Remodelling of mitochondria during spermiogenesis of Chinese soft-shelled turtle (<i>Pelodiscus</i>) Tj ETQq1 1 0.784314 rgBT / Overlock 10 | 0.1 | 11 |
| 48 | A lamellar structure contributes to autophagosome biogenesis and mitophagy in zebrafish hepatocytes. <i>Fish and Shellfish Immunology</i> , 2018, 81, 83-91. | 1.6 | 8 |
| 49 | Characterization of inter-Sertoli cell tight and gap junctions in the testis of turtle: Protect the developing germ cells from an immune response. <i>Microbial Pathogenesis</i> , 2018, 123, 60-67. | 1.3 | 16 |
| 50 | Cellular Evidence of Exosomes in the Reproductive Tract of Chinese Soft-shelled Turtle <i>Pelodiscus sinensis</i> . <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2017, 327, 18-27. | 0.9 | 9 |
| 51 | Cellular Evidence of Telocytes as Novel Interstitial Cells within the Magnum of Chicken Oviduct. <i>Cell Transplantation</i> , 2017, 26, 135-143. | 1.2 | 14 |
| 52 | Molecular and Cellular Mechanisms of Apoptosis during Dissociated Spermatogenesis. <i>Frontiers in Physiology</i> , 2017, 8, 188. | 1.3 | 34 |
| 53 | Entosis Acts as a Novel Way within Sertoli Cells to Eliminate Spermatozoa in Seminiferous Tubule. <i>Frontiers in Physiology</i> , 2017, 8, 361. | 1.3 | 10 |
| 54 | In vivo autophagy and biogenesis of autophagosomes within male haploid cells during spermiogenesis. <i>Oncotarget</i> , 2017, 8, 56791-56801. | 0.8 | 17 |

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|----|--|-----|-----------|
| 55 | Cytological study on the regulation of lymphocyte homing in the chicken spleen during LPS stimulation. <i>Oncotarget</i> , 2017, 8, 7405-7419. | 0.8 | 18 |
| 56 | Subcellular Evidence for Biogenesis of Autophagosomal Membrane during Spermiogenesis In vivo. <i>Frontiers in Physiology</i> , 2016, 7, 470. | 1.3 | 7 |
| 57 | Androgen-related sperm storage in oviduct of Chinese Soft-Shelled Turtle in vivo during annual cycle. <i>Scientific Reports</i> , 2016, 6, 20456. | 1.6 | 22 |
| 58 | Expression of TLR2/4 on Epididymal Spermatozoa of the Chinese Soft-Shelled Turtle <i>Pelodiscus sinensis</i> During the Hibernation Season. <i>Anatomical Record</i> , 2016, 299, 1578-1584. | 0.8 | 12 |
| 59 | Global analysis of differential gene expression related to long-term sperm storage in oviduct of Chinese Soft-Shelled Turtle <i>Pelodiscus sinensis</i> . <i>Scientific Reports</i> , 2016, 6, 33296. | 1.6 | 23 |
| 60 | Morphological and ultrastructural study of the efferent ductules in the Chinese soft-shelled turtle <i>Pelodiscus sinensis</i> . <i>Journal of Experimental Zoology</i> , 2016, 325, 122-131. | 1.2 | 6 |
| 61 | Cytological study on Sertoli cells and their interactions with germ cells during annual reproductive cycle in turtle. <i>Ecology and Evolution</i> , 2016, 6, 4050-4064. | 0.8 | 25 |
| 62 | Lymphocyte migration in the micro-channel of splenic sheathed capillaries in Chinese soft-shelled turtles, <i>Pelodiscus sinensis</i> . <i>Micron</i> , 2016, 80, 66-72. | 1.1 | 4 |
| 63 | Features of Telocytes in Agricultural Animals. <i>Advances in Experimental Medicine and Biology</i> , 2016, 913, 105-113. | 0.8 | 4 |
| 64 | Novel cellular evidence of lipophagy within the Sertoli cells during spermatogenesis in the turtle. <i>Aging</i> , 2016, 9, 41-51. | 1.4 | 15 |
| 65 | Cellular evidence for nano-scale exosome secretion and interactions with spermatozoa in the epididymis of the Chinese soft-shelled turtle, <i>Pelodiscus sinensis</i> . <i>Oncotarget</i> , 2016, 7, 19242-19250. | 0.8 | 21 |
| 66 | Expression of TLR 2/4 in the sperm-storing oviduct of the Chinese soft-shelled turtle <i>Pelodiscus sinensis</i> during hibernation season. <i>Ecology and Evolution</i> , 2015, 5, 4466-4479. | 0.8 | 15 |
| 67 | Telocytes: novel interstitial cells present in the testis parenchyma of the Chinese soft-shelled turtle <i>Pelodiscus sinensis</i> . <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 2888-2899. | 1.6 | 33 |
| 68 | Modification of sperm morphology during long-term sperm storage in the reproductive tract of the Chinese soft-shelled turtle, <i>Pelodiscus sinensis</i> . <i>Scientific Reports</i> , 2015, 5, 16096. | 1.6 | 25 |
| 69 | Ultrastructural identification of telocytes in the muscularis of chicken ileum. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 2325-2330. | 0.8 | 21 |
| 70 | B-Cell Lymphoma Localization in the Female Reproductive Tract of the Chinese Soft-Shelled Turtle, <i>Pelodiscus Sinensis</i> and Its Relationship With Sperm Storage. <i>Anatomical Record</i> , 2015, 298, 2011-2017. | 0.8 | 7 |
| 71 | Novel cellular evidence of oviduct secretions in the Chinese soft-shelled turtle <i>Pelodiscus sinensis</i> . <i>Journal of Experimental Zoology</i> , 2015, 323, 655-665. | 1.2 | 3 |
| 72 | Identification and structural composition of the blood-spleen barrier in chickens. <i>Veterinary Journal</i> , 2015, 204, 110-116. | 0.6 | 25 |

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|----|---|-----|-----------|
| 73 | The Sequential Tissue Distribution of Duck Tembusu Virus in Adult Ducks. BioMed Research International, 2014, 2014, 1-7. | 0.9 | 22 |
| 74 | 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 |
| 75 | Identification and characterization of telocytes in the uterus of the oviduct in the Chinese soft-shelled turtle, <i>Pelodiscus sinensis</i> : TEM evidence. Journal of Cellular and Molecular Medicine, 2014, 18, 2385-2392. | 1.6 | 52 |
| 76 | Ultrastructure of epididymal epithelium and its interaction with the sperm in the soft-shelled turtle <i>Pelodiscus sinensis</i> . Micron, 2013, 54-55, 65-74. | 1.1 | 23 |
| 77 | The ultrastructural characteristics of the spermatozoa stored in the cauda epididymidis in Chinese soft-shelled turtle <i>Pelodiscus sinensis</i> during the breeding season. Micron, 2013, 44, 202-209. | 1.1 | 30 |
| 78 | Fine structural observation on the oogenesis and vitellogenesis of the Chinese soft-shelled turtle (<i>Pelodiscus sinensis</i>). Zygote, 2010, 18, 109-120. | 0.5 | 14 |
| 79 | Architecture of the Blood-Spleen Barrier in the Soft-Shelled Turtle, <i>Pelodiscus Sinensis</i> . Anatomical Record, 2009, 292, spc1-spc1. | 0.8 | 0 |
| 80 | Seasonal changes of sperm storage and correlative structures in male and female soft-shelled turtles, <i>Trionyx sinensis</i> . Animal Reproduction Science, 2008, 108, 435-445. | 0.5 | 22 |
| 81 | Spermiogenesis in Soft-Shelled Turtle, <i>Pelodiscus sinensis</i> . Anatomical Record, 2007, 290, 1213-1222. | 0.8 | 41 |