

# Yufei Huang

## List of Publications by Year in descending order

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36  
papers

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citations

759233

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular and Cellular Mechanisms of Apoptosis during Dissociated Spermatogenesis. <i>Frontiers in Physiology</i> , 2017, 8, 188.	2.8	34
2	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.	3.3	23
3	Androgen-related sperm storage in oviduct of Chinese Soft-Shelled Turtle in vivo during annual cycle. <i>Scientific Reports</i> , 2016, 6, 20456.	3.3	22
4	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.	1.8	21
5	Cytological study on the regulation of lymphocyte homing in the chicken spleen during LPS stimulation. <i>Oncotarget</i> , 2017, 8, 7405-7419.	1.8	18
6	In vivo autophagy and biogenesis of autophagosomes within male haploid cells during spermiogenesis. <i>Oncotarget</i> , 2017, 8, 56791-56801.	1.8	17
7	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.	3.3	17
8	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.	3.6	16
9	Novel cellular evidence of lipophagy within the Sertoli cells during spermatogenesis in the turtle. <i>Aging</i> , 2016, 9, 41-51.	3.1	15
10	The Postembryonic Development of the Immunological Barrier in the Chicken Spleens. <i>Journal of Immunology Research</i> , 2019, 2019, 1-10.	2.2	14
11	Cellular Evidence of CD63-Enriched Exosomes and Multivesicular Bodies within the Seminiferous Tubule during the Spermatogenesis of Turtles. <i>Microscopy and Microanalysis</i> , 2020, 26, 148-156.	0.4	14
12	Tembusu Virus Entering the Central Nervous System Caused Nonsuppurative Encephalitis without Disrupting the Blood-Brain Barrier. <i>Journal of Virology</i> , 2021, 95, .	3.4	14
13	Hepatic lipid droplet breakdown through lipolysis during hibernation in Chinese Soft-Shelled Turtle ( <i>Pelodiscus sinensis</i> ). <i>Aging</i> , 2019, 11, 1990-2002.	3.1	13
14	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.	0.4	12
15	Characteristics of seasonal spermatogenesis in the soft-shelled turtle. <i>Animal Reproduction Science</i> , 2020, 214, 106307.	1.5	12
16	Remodelling of mitochondria during spermiogenesis of Chinese soft-shelled turtle ( <i>Pelodiscus</i> )	0.4	11
17	Entosis Acts as a Novel Way within Sertoli Cells to Eliminate Spermatozoa in Seminiferous Tubule. <i>Frontiers in Physiology</i> , 2017, 8, 361.	2.8	10
18	Seasonal exploration of ultrastructure and Na <sup>+</sup> /K <sup>+</sup> -ATPase, Na <sup>+</sup> /K <sup>+</sup> /2Cl <sup>-</sup> cotransporter of mitochondria-rich cells in the small intestine of turtles. <i>Micron</i> , 2019, 126, 102747.	2.2	9

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19	A "Lamellar structure" contributes to autophagosome biogenesis and mitophagy in zebrafish hepatocytes. <i>Fish and Shellfish Immunology</i> , 2018, 81, 83-91.	3.6	8
20	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.	2.3	8
21	Subcellular Evidence for Biogenesis of Autophagosomal Membrane during Spermiogenesis In vivo. <i>Frontiers in Physiology</i> , 2016, 7, 470.	2.8	7
22	Effect of seasonal variance on intestinal epithelial barriers and the associated innate immune response of the small intestine of the Chinese soft-shelled turtles. <i>Fish and Shellfish Immunology</i> , 2020, 97, 173-181.	3.6	7
23	Autophagy enhances lipid droplet development during spermiogenesis in Chinese soft-shelled turtle, <i>Pelodiscus sinensis</i> . <i>Theriogenology</i> , 2020, 147, 154-165.	2.1	7
24	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.	3.6	6
25	In Vivo Autophagy Up-Regulation of Small Intestine Enterocytes in Chinese Soft-Shelled Turtles during Hibernation. <i>Biomolecules</i> , 2019, 9, 682.	4.0	6
26	Inhibition of autophagy impairs acrosome and mitochondrial crista formation during spermiogenesis in turtle: Ultrastructural evidence. <i>Micron</i> , 2019, 121, 84-89.	2.2	6
27	Ultrastructural Evidence of Melanomacrophagic Centers and Lipofuscin in the Liver of Zebrafish ( <i>Danio rerio</i> ). <i>Zebrafish</i> , 2020, 17, 83-90.	1.1	6
28	Characterization of multilamellar bodies and telocytes within the testicular interstitium of naked mole rat <i>Heterocephalus glaber</i> . <i>Theriogenology</i> , 2019, 138, 111-120.	2.1	5
29	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.	0.4	5
30	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.	1.5	4
31	Role of apoptosis in Duck Tembusu virus infection of duckling brains in vivo. <i>Poultry Science</i> , 2022, 101, 101636.	3.4	3
32	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.	2.3	2
33	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> )	1.0784314	0
34	Molecular and Cellular Mechanisms of Lipid Droplet Breakdown in the Liver of Chinese Soft-Shelled Turtle ( <i>Pelodiscus sinensis</i> ). <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	1
35	Transformation of Mitochondrial Architecture and Dynamics in the Chinese Soft-Shelled Turtle ( <i>Pelodiscus sinensis</i> ) During Hibernation. <i>Microscopy and Microanalysis</i> , 2022, , 1-11.	0.4	1
36	Development of the Blood-Brain Barrier in Ducks. <i>Microscopy and Microanalysis</i> , 2022, , 1-11.	0.4	0