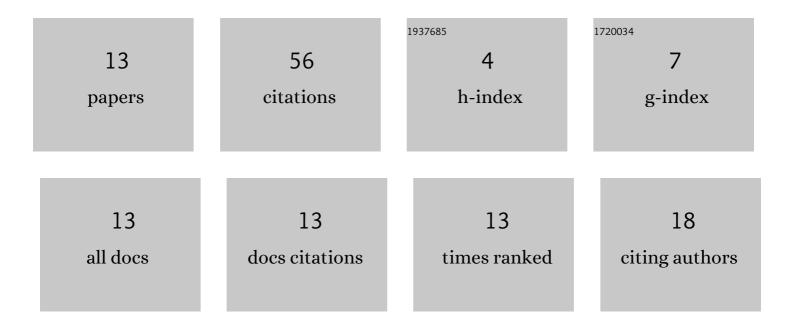
## Xiao-You Hong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/736104/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Comparative transcriptome analysis reveals the sexual dimorphic expression profiles of mRNAs and non-coding RNAs in the Asian yellow pond turtle (Meauremys mutica). Gene, 2020, 750, 144756.	2.2	12
2	<i>Vasa</i> expression is associated with sex differentiation in the Asian yellow pond turtle, <i>Mauremys mutica</i> . Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2021, 336, 431-442.	1.3	12
3	Chromosome-level genome assembly of Asian yellow pond turtle (Mauremys mutica) with temperature-dependent sex determination system. Scientific Reports, 2022, 12, 7905.	3.3	7
4	The Seasonal and Stage-Specific Expression Patterns of HMGB2 Suggest Its Key Role in Spermatogenesis in the Chinese Soft-Shelled Turtle (Pelodiscus sinensis). Biochemical Genetics, 2022, 60, 2489-2502.	1.7	6
5	Whole-Transcriptome Analysis Identifies Gender Dimorphic Expressions of Mrnas and Non-Coding Rnas in Chinese Soft-Shell Turtle (Pelodiscus sinensis). Biology, 2022, 11, 834.	2.8	6
6	Comparative study of two immunity-related GTPase genes in Chinese soft-shell turtle reveals their molecular characteristics and functional activity in immune defense. Developmental and Comparative Immunology, 2018, 81, 63-73.	2.3	3
7	Evolutionary conservation of transferrin genomic organization and expression characterization in seven freshwater turtles. Biochemical and Biophysical Research Communications, 2018, 506, 874-882.	2.1	3
8	Comparative transcriptomic analysis reveals the gonadal development-related gene response to environmental temperature in Mauremys mutica. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2021, 40, 100925.	1.0	3
9	Identification and analysis of novel microRNAs provide insights to reproductive capacity of the cultured Asian yellow pond turtle Mauremys mutica. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2021, 40, 100890.	1.0	1

The complete mitochondrial genome of Pangasianodon hypophthalmus (Sauvage 1878) (Siluriformes,) Tj ETQq0 0 0 rgBT /Overlock 10

11	Transcriptome Analysis Reveals the Molecular Response to Salinity Challenge in Larvae of the Giant Freshwater Prawn Macrobrachium rosenbergii. Frontiers in Physiology, 2022, 13, 885035.	2.8	1
12	Restoring Genetic Resource through In Vitro Culturing Testicular Cells from the Cryo-Preserved Tissue of the American Shad (Alosa sapidissima). Biology, 2022, 11, 790.	2.8	1
13	Temporal variation in DNA methylation during gonadal development in a reptile with temperature-dependent sex determination. Biology of Reproduction, 0, , .	2.7	0