

# Yusu Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5940851/publications.pdf>

Version: 2024-02-01

17  
papers

538  
citations

840776

11  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptomic and Proteomic Analysis of Marine Nematode <i>Litoditis marina</i> Acclimated to Different Salinities. <i>Genes</i> , 2022, 13, 651.	2.4	5
2	Genome-Wide Transcriptional Responses of Marine Nematode <i>Litoditis marina</i> to Hyposaline and Hypersaline Stresses. <i>Frontiers in Physiology</i> , 2021, 12, 672099.	2.8	9
3	Transcriptome Analysis of the Nematode <i>Caenorhabditis elegans</i> in Acidic Stress Environments. <i>Frontiers in Physiology</i> , 2020, 11, 1107.	2.8	21
4	Cell-Autonomous $G\hat{1}^2$ Signaling Defines Neuron-Specific Steady State Serotonin Synthesis in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2015, 11, e1005540.	3.5	6
5	Cloning and expression analysis on a homolog of spermatogonial stem-cell renewal factor in <i>Fenneropenaeus chinensis</i> . <i>Invertebrate Reproduction and Development</i> , 2014, 58, 226-234.	0.8	1
6	RFX Transcription Factor DAF-19 Regulates 5-HT and Innate Immune Responses to Pathogenic Bacteria in <i>Caenorhabditis elegans</i> . <i>PLoS Genetics</i> , 2013, 9, e1003324.	3.5	26
7	Screening of Genes Specifically Expressed in Males of <i>Fenneropenaeus chinensis</i> and Their Potential as Sex Markers. <i>Journal of Marine Biology</i> , 2013, 2013, 1-9.	1.0	2
8	A Homolog of the Cell Apoptosis Susceptibility Gene Involved in Ovary Development of Chinese Shrimp <i>Fenneropenaeus chinensis</i> . <i>Biology of Reproduction</i> , 2012, 86, 1-7.	2.7	14
9	Regulation of Extrasynaptic 5-HT by Serotonin Reuptake Transporter Function in 5-HT-Absorbing Neurons Underscores Adaptation Behavior in <i>Caenorhabditis elegans</i> . <i>Journal of Neuroscience</i> , 2011, 31, 8948-8957.	3.6	61
10	Cloning and expression profiles of two isoforms of a CHH-like gene specifically expressed in male Chinese shrimp, <i>Fenneropenaeus chinensis</i> . <i>General and Comparative Endocrinology</i> , 2010, 167, 308-316.	1.8	11
11	Screening of genes related to ovary development in Chinese shrimp <i>Fenneropenaeus chinensis</i> by suppression subtractive hybridization. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2010, 5, 98-104.	1.0	10
12	Cloning of cytoplasmic heat shock protein 90 (FchSP90) from <i>Fenneropenaeus chinensis</i> and its expression response to heat shock and hypoxia. <i>Cell Stress and Chaperones</i> , 2009, 14, 161-172.	2.9	73
13	Comparative proteomic profiles of the hepatopancreas in <i>Fenneropenaeus chinensis</i> response to hypoxic stress. <i>Proteomics</i> , 2009, 9, 3353-3367.	2.2	102
14	Comparison of Gene Expression Profiles of <i>Fenneropenaeus chinensis</i> Challenged with WSSV and <i>Vibrio</i> . <i>Marine Biotechnology</i> , 2008, 10, 664-675.	2.4	48
15	Synaptonemal complex analysis in spermatocytes of diploid and triploid Chinese shrimp <i>Fenneropenaeus chinensis</i> . <i>Tissue and Cell</i> , 2008, 40, 343-350.	2.2	13
16	cDNA cloning, characterization and expression analysis of the antioxidant enzyme gene, catalase, of Chinese shrimp <i>Fenneropenaeus chinensis</i> . <i>Fish and Shellfish Immunology</i> , 2008, 24, 584-591.	3.6	96
17	Molecular cloning and characterization of proliferating cell nuclear antigen (PCNA) from Chinese shrimp <i>Fenneropenaeus chinensis</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2008, 151, 225-229.	1.6	25