

# Feng Yao

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

165  
citations

1163117

8  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification, expression pattern, cellular location and potential role of the caveolin-1 gene from <i>Artemia sinica</i> . <i>Gene</i> , 2014, 540, 161-170.	2.2	18
2	Investigation of the Possible Role of RAD9 in Post-Diapaused Embryonic Development of the Brine Shrimp <i>Artemia sinica</i> . <i>Genes</i> , 2019, 10, 768.	2.4	18
3	Identification and expression patterns of extracellular matrix-associated genes fibropellin-ia and tenascin involved in regeneration of sea cucumber <i>Apostichopus japonicus</i> . <i>Gene</i> , 2015, 565, 96-105.	2.2	17
4	The Potential Role of As-sumo-1 in the Embryonic Diapause Process and Early Embryo Development of <i>Artemia sinica</i> . <i>PLoS ONE</i> , 2014, 9, e85343.	2.5	13
5	Molecular cloning, characterization and expression analysis of the protein arginine N-methyltransferase 1 gene ( <i>As-PRMT1</i> ) from <i>Artemia sinica</i> . <i>Gene</i> , 2015, 565, 122-129.	2.2	13
6	Identification, expression pattern and potential role of variable lymphocyte receptor <i>Aj-VLRA</i> from <i>Apostichopus japonicus</i> in response to bacterial challenge. <i>Fish and Shellfish Immunology</i> , 2015, 45, 221-230.	3.6	11
7	Involvement of <i>PCRP-SC2</i> from <i>Artemia sinica</i> in the innate immune response against bacteria and expression pattern at different developmental stages. <i>Developmental and Comparative Immunology</i> , 2017, 67, 276-286.	2.3	11
8	Cloning, expression pattern, and potential role of apoptosis inhibitor 5 in the termination of embryonic diapause and early embryo development of <i>Artemia sinica</i> . <i>Gene</i> , 2017, 628, 170-179.	2.2	10
9	The Potential Roles of the <i>G1LEA</i> and <i>G3LEA</i> Proteins in Early Embryo Development and in Response to Low Temperature and High Salinity in <i>Artemia sinica</i> . <i>PLoS ONE</i> , 2016, 11, e0162272.	2.5	9
10	Identification of the glycerol kinase gene and its role in diapause embryo restart and early embryo development of <i>Artemia sinica</i> . <i>Gene</i> , 2014, 537, 51-62.	2.2	8
11	Molecular cloning, characterization and expression analysis of ubiquitin protein ligase gene ( <i>As-ubpl</i> ) from <i>Artemia sinica</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2013, 165, 90-98.	1.6	6
12	Cloning and expression of retinoblastoma-binding protein 4 gene in embryo diapause termination and in response to salinity stress from brine shrimp <i>Artemia sinica</i> . <i>Gene</i> , 2016, 591, 351-361.	2.2	6
13	Identification, expression pattern and functional characterization of <i>As-kip2</i> in diapause embryo restarting process of <i>Artemia sinica</i> . <i>Gene</i> , 2017, 608, 28-40.	2.2	5
14	Cloning and characterization of a novel albinism-related zinc finger protein gene in Japanese flounder. <i>Fish Physiology and Biochemistry</i> , 2007, 33, 143-151.	2.3	4
15	<i>APC/CCDC20</i> and <i>APC/C</i> play pivotal roles in the process of embryonic development in <i>Artemia sinica</i> . <i>Scientific Reports</i> , 2016, 6, 39047.	3.3	4
16	The Potential Roles of the Apoptosis-Related Protein <i>PDRG1</i> in Diapause Embryo Restarting of <i>Artemia sinica</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 126.	4.1	4
17	The potential role of Annexin 3 in diapause embryo restart of <i>Artemia sinica</i> and in response to stress of low temperature. <i>Molecular Reproduction and Development</i> , 2019, 86, 530-542.	2.0	4
18	The integrator complex subunit 11 is involved in the post-diapaused embryonic development and stress response of <i>Artemia sinica</i> . <i>Gene</i> , 2020, 741, 144548.	2.2	4