Zixia Huang

List of Publications by Year
in descending order

12 papers	666 citations	1040018 9 h-index	1281846 11 g-index
13 all docs	13 docs citations	13 times ranked	1073 citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of mammalian longevity: age-related increase in autophagy in bats compared to other mammals. Aging, 2021, 13, 7998-8025.	3.1	16
2	Large‐scale genome sampling reveals unique immunity and metabolic adaptations in bats. Molecular Ecology, 2021, 30, 6449-6467.	3.9	40
3	Bat genomes: unveiling the secrets of their superpowers. TheScienceBreaker, 2021, 07, .	0.0	0
4	Six reference-quality genomes reveal evolution of bat adaptations. Nature, 2020, 583, 578-584.	27.8	210
5	Genetic variation between long-lived versus short-lived bats illuminates the molecular signatures of longevity. Aging, 2020, 12, 15962-15977.	3.1	10
6	Differential Gene expression related to morphological variation in the adductor muscle tissues of diploid and triploid fujian oysters, <i>Crassostrea angulata</i>. Aquaculture Research, 2019, 50, 3567-3578.	1.8	6
7	Longitudinal comparative transcriptomics reveals unique mechanisms underlying extended healthspan in bats. Nature Ecology and Evolution, 2019, 3, 1110-1120.	7.8	70
8	Growing old, yet staying young: The role of telomeres in bats' exceptional longevity. Science Advances, 2018, 4, eaao0926.	10.3	120
9	ExUTR: a novel pipeline for large-scale prediction of 3′-UTR sequences from NGS data. BMC Genomics, 2017, 18, 847.	2.8	35
10	A nonlethal sampling method to obtain, generate and assemble whole blood transcriptomes from small, wild mammals. Molecular Ecology Resources, 2016, 16, 150-162.	4.8	38
11	Blood miRNomes and transcriptomes reveal novel longevity mechanisms in the long-lived bat, Myotis myotis. BMC Genomics, 2016, 17, 906.	2.8	47
12	Sequencing and de novo Analysis of Crassostrea angulata (Fujian Oyster) from 8 Different Developing Phases Using 454 GSFlx. PLoS ONE, 2012, 7, e43653.	2.5	63