

Xuena Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3122062/publications.pdf>

Version: 2024-02-01

8
papers

143
citations

1684188
5
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid response to changing environments during biological invasions: DNA methylation perspectives. <i>Molecular Ecology</i> , 2017, 26, 6621-6633.	3.9	78
2	Methylation divergence of invasive <i>Ciona</i> ascidians: Significant population structure and local environmental influence. <i>Ecology and Evolution</i> , 2018, 8, 10272-10287.	1.9	18
3	Highly dynamic transcriptional reprogramming and shorter isoform shifts under acute stresses during biological invasions. <i>RNA Biology</i> , 2021, 18, 340-353.	3.1	16
4	Local environmental-driven adaptive evolution in a marine invasive ascidian (<i>Molgula</i>). <i>Evolution</i> , 2022, 76, 1062-1072.	1.9	12
5	Complementary genomic and epigenomic adaptation to environmental heterogeneity. <i>Molecular Ecology</i> , 2022, 31, 3598-3612.	3.9	11
6	Interactive Regulations of Dynamic Methylation and Transcriptional Responses to Recurring Environmental Stresses During Biological Invasions. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	4
7	Neighbours matter: Effects of genomic organization on gene expression plasticity in response to environmental stresses during biological invasions. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2022, 42, 100992.	1.0	3
8	Ammonia Stress Coping Strategy in a Highly Invasive Ascidian. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	1