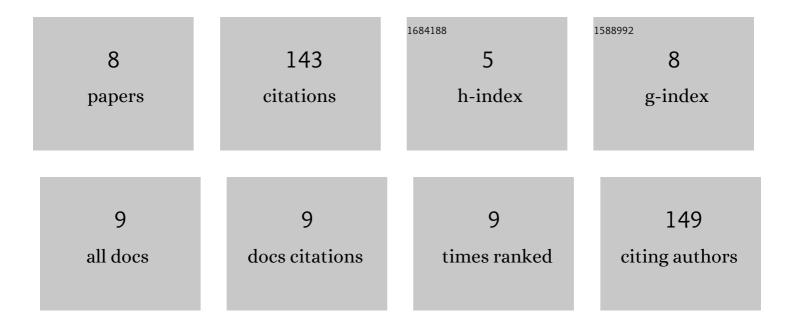
Xuena Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3122062/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Rapid response to changing environments during biological invasions: DNA methylation perspectives. Molecular Ecology, 2017, 26, 6621-6633.	3.9	78
2	Methylation divergence of invasive <i>Ciona</i> ascidians: Significant population structure and local environmental influence. Ecology and Evolution, 2018, 8, 10272-10287.	1.9	18
3	Highly dynamic transcriptional reprogramming and shorter isoform shifts under acute stresses during biological invasions. RNA Biology, 2021, 18, 340-353.	3.1	16

Local environmentâ \in driven adaptive evolution in a marine invasive ascidian (<i>Molgula) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (r

5	Complementary genomic and epigenomic adaptation to environmental heterogeneity. Molecular Ecology, 2022, 31, 3598-3612.	3.9	11
6	Interactive Regulations of Dynamic Methylation and Transcriptional Responses to Recurring Environmental Stresses During Biological Invasions. Frontiers in Marine Science, 2021, 8, .	2.5	4
7	Neighbours matter: Effects of genomic organization on gene expression plasticity in response to environmental stresses during biological invasions. Comparative Biochemistry and Physiology Part D: Genomics and Proteomics, 2022, 42, 100992.	1.0	3
8	Ammonia Stress Coping Strategy in a Highly Invasive Ascidian. Frontiers in Marine Science, 2021, 8, .	2.5	1