

Liming Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3550244/publications.pdf>

Version: 2024-02-01

14
papers

171
citations

1478505

6
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic switch in energy metabolism mediates the sublethal effects induced by glyphosate-based herbicide on tadpoles of a farmland frog <i>Microhyla fissipes</i> . <i>Ecotoxicology and Environmental Safety</i> , 2019, 186, 109794.	6.0	29
2	Remarkable metabolic reorganization and altered metabolic requirements in frog metamorphic climax. <i>Frontiers in Zoology</i> , 2020, 17, 30.	2.0	27
3	The Changes in the Frog Gut Microbiome and Its Putative Oxygen-Related Phenotypes Accompanying the Development of Gastrointestinal Complexity and Dietary Shift. <i>Frontiers in Microbiology</i> , 2020, 11, 162.	3.5	24
4	Characterizing the composition, metabolism and physiological functions of the fatty liver in <i>Rana omeimontis</i> tadpoles. <i>Frontiers in Zoology</i> , 2019, 16, 42.	2.0	23
5	Animal gut microbiome mediates the effects of antibiotic pollution on an artificial freshwater system. <i>Journal of Hazardous Materials</i> , 2022, 425, 127968.	12.4	23
6	Commensal microbiota and host metabolic divergence are associated with the adaptation of <i>Diploderma vela</i> to spatially heterogeneous environments. <i>Integrative Zoology</i> , 2022, 17, 346-365.	2.6	11
7	Microbiomic and transcriptomic insight into the pathogenesis of meningitis-like disease in cultured <i>Pelophylax nigromaculatus</i> . <i>Aquaculture</i> , 2021, 530, 735736.	3.5	8
8	Fatter or stronger: Resource allocation strategy and the underlying metabolic mechanisms in amphibian tadpoles. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2021, 38, 100825.	1.0	5
9	Effects of Habitat River Microbiome on the Symbiotic Microbiota and Multi-Organ Gene Expression of Captive-Bred Chinese Giant Salamander. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	5
10	Plateau Grass and Greenhouse Flower? Distinct Genetic Basis of Closely Related Toad Tadpoles Respectively Adapted to High Altitude and Karst Caves. <i>Genes</i> , 2020, 11, 123.	2.4	4
11	The effects of corticosterone and background colour on tadpole physiological plasticity. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2021, 39, 100872.	1.0	4
12	Osteological development of a small and fast metamorphic frog, <i>Microhyla fissipes</i> (Anura,) <i>Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50</i>	1.5	3
13	From Water to Land: The Structural Construction and Molecular Switches in Lungs during Metamorphosis of <i>Microhyla fissipes</i> . <i>Biology</i> , 2022, 11, 528.	2.8	3
14	Multi-Omics Approaches Revealed the Associations of Host Metabolism and Gut Microbiome With Phylogeny and Environmental Adaptation in Mountain Dragons. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	2