

Hydrostatic Balancing Mechanism of Xenopus Larvae

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The pressure-responses of marine invertebrates: a psychophysical perspective. <i>Zoological Journal of the Linnean Society</i> , 1984, 80, 209-230.	2.3	17
2	The bronchial diverticula of <i>Xenopus</i> larvae. <i>Die Naturwissenschaften</i> , 1990, 77, 443-445.	1.6	15
3	Ontogenetic Buoyancy Changes and Hydrostatic Control in Larval Anurans. <i>Copeia</i> , 1995, 1995, 861.	1.3	13
4	Metamorphic development of the bronchial columella of the larval bullfrog (<i>Rana catesbeiana</i>). <i>Hearing Research</i> , 2001, 154, 12-25.	2.0	14
5	Lateral line-mediated rheotactic behavior in tadpoles of the African clawed frog (<i>Xenopus laevis</i>). <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2004, 190, 747-58.	1.6	30
6	Larval Anurans Adjust Buoyancy in Response to Substrate Ingestion. <i>Copeia</i> , 2005, 2005, 188-195.	1.3	3
8	Strategies Used By Tadpoles to Optimize Buoyancy in Different Habitats. <i>Herpetologica</i> , 2012, 68, 3-13.	0.4	5
9	Development of the Statoacoustic System of Amphibians. , 2014, , 369-412.		1
10	Flow sensing in developing <i>Xenopus laevis</i> is disrupted by visual cues and ototoxin exposure. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2015, 201, 215-233.	1.6	5
11	Variability of Rheotaxis Behaviors in Larval Bullfrogs Highlights Species Diversity in Lateral Line Function. <i>PLoS ONE</i> , 2016, 11, e0166989.	2.5	2
12	Plasticity in the Auditory System across Metamorphosis. , 2007, , 291-322.		7
13	Pathways for Sound Transmission to the Inner Ear in Amphibians. , 2007, , 147-183.		16
14	The Evolution of Vertebrate Hearing. <i>Contributions To Sensory Physiology</i> , 1967, 2, 1-49.	2.5	77
15	The Effects of Aquatic Oxygen Concentration, Body Size and Respiratory Behaviour on the stamina of Obligate Aquatic <i>(bufo americanus)</i> and facultative air-breathing <i>(Xenopus Laevis)</i> and <i>Tj ETQq1 1 0.184314 rgBT /Overlo</i>		
16	Aerial <i>Versus</i> Aquatic Oxygen Consumption in Larvae of the Clawed Frog, <i>Xenopus Laevis</i> . <i>Journal of Experimental Biology</i> , 1984, 108, 231-245.	1.7	52
17	Developmental changes in oxygen consumption regulation in larvae of the South African clawed frog <i>Xenopus Laevis</i> . <i>Journal of Experimental Biology</i> , 1995, 198, 2465-2475.	1.7	37
18	The mechanics of air breathing in African clawed frog tadpoles, <i>Xenopus laevis</i> (Anura: Pipidae). <i>Journal of Experimental Biology</i> , 2022, 225, .	1.7	5