

The development and morphology of the larva of the *Saccula laevis*. I. The third-form tadpole

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The development and morphology of the larva of the South African clawed toad, <i>Xenopus laevis</i> II. The hatching and the first- and second-form tadpoles. <i>Journal of Morphology</i> , 1945, 77, 193-217.	1.2	27
2	The normal stages in the development of the South African clawed toad, <i>Xenopus laevis</i> . <i>The Anatomical Record</i> , 1945, 93, 161-169.	1.8	23
3	THE DEVELOPMENT OF THE VENOUS SYSTEM OF <i>XENOPUS LAEVIS</i> . <i>Transactions of the Royal Society of South Africa</i> , 1949, 32, 55-99.	1.1	25
4	Ciliary Feeding Mechanisms in Anuran Larvae. <i>Nature</i> , 1950, 165, 283-283.	27.8	21
5	OBSERVATIONS ON MACROPHAGE BEHAVIOR IN THE FIN OF <i>XENOPUS LARVAE</i> . <i>Biological Bulletin</i> , 1953, 105, 490-495.	1.8	20
6	Pharyngeal Mucous Secreting Epithelia of Anuran Larvae. <i>Acta Zoologica</i> , 1969, 50, 143-153.	0.8	25
7	Feeding mechanisms in anuran larvae. <i>Journal of Zoology</i> , 1969, 157, 225-246.	1.7	68
8	The Visual Cells and Visual Pigments of the Vertebrate Eye. <i>Handbook of Sensory Physiology</i> , 1972, , 245-363.	0.8	76
9	<i>XENOPUS LAEVIS AND DEVELOPMENTAL BIOLOGY</i> . <i>Biological Reviews</i> , 1972, 47, 37-112.	10.4	22
10	Gill irrigation in <i>Rana catesbeiana</i> . Part I. On the anatomical basis. <i>Canadian Journal of Zoology</i> , 1972, 50, 481-499.	1.0	47
11	Aspects of the ultrastructure of the alimentary canal and respiratory ducts in <i>Xenopus laevis</i> larvae. <i>Journal of Morphology</i> , 1972, 138, 387-405.	1.2	29
12	The visual pigment system of <i>Xenopus laevis</i> : Tadpoles and adults. <i>Vision Research</i> , 1973, 13, 855-865.	1.4	24
13	The Bearing of Filter Feeding on the Water Pumping Mechanism of <i>Xenopus</i> Tadpoles (Anura: Pipidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.8	17
14	The free swimming <i>Pipa</i> larvae, with a review of pipid larvae and pipid phylogeny (Anura: Pipidae). <i>Journal of Morphology</i> , 1977, 154, 357-425.	1.2	53
15	Suspension feeding dynamics of anuran larvae related to their functional morphology. <i>Oecologia</i> , 1979, 39, 259-272.	2.0	83
16	Surface anatomy of branchial food traps of tadpoles: A comparative study. <i>Journal of Morphology</i> , 1979, 159, 393-425.	1.2	50
17	Developmental Changes in the Orientation of the Anuran Jaw Suspension. , 1982, , 223-246.		63
18	Functional anatomy of the internal gills of the tadpole of <i>Litoria ewingii</i> (Anura, Hylidae). <i>Zoomorphology</i> , 1984, 104, 280-291.	0.8	17

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19	Ethmoidal endocranial structures in primitive tetrapods: their bearing on the search for anuran ancestry. <i>Zoological Journal of the Linnean Society</i> , 1990, 99, 389-407.	2.3	11
20	The bronchial diverticula of <i>Xenopus</i> larvae. <i>Die Naturwissenschaften</i> , 1990, 77, 443-445.	1.6	15
21	Skeletal development in <i>Xenopus laevis</i> (Anura: Pipidae). <i>Journal of Morphology</i> , 1992, 214, 1-41.	1.2	167
22	<i>Xenopus Laevis</i> as a Model Organism. <i>Systematic Biology</i> , 1993, 42, 476-507.	5.6	122
23	The Expression Pattern of Thyroid Hormone Response Genes in Remodeling Tadpole Tissues Defines Distinct Growth and Resorption Gene Expression Programs. <i>Developmental Biology</i> , 1998, 203, 24-35.	2.0	118
24	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
25	Phylogeny of frogs as inferred from primarily larval characters (Amphibia: Anura).... <i>Cladistics</i> , 2003, 19, 23-89.	3.3	99
26	An improved rhodopsin/EGFP fusion protein for use in the generation of transgenic <i>Xenopus laevis</i> . <i>FEBS Letters</i> , 2003, 542, 142-146.	2.8	30
27	Phylogeny of frogs as inferred from primarily larval characters (Amphibia: Anura). <i>Cladistics</i> , 2003, 19, 23-89.	3.3	214
28	Vascular regression during amphibian metamorphosis—A scanning electron microscope study of vascular corrosion casts of the ventral velum in tadpoles of <i>Xenopus laevis Daudin</i> . <i>Scanning</i> , 1996, 18, 447-455.	1.5	9
29	Spatial growth and pattern formation in the small intestine microvascular bed from larval to adult <i>Xenopus laevis</i> : a scanning electron microscope study of microvascular corrosion casts. <i>Anatomy and Embryology</i> , 2006, 211, 535-547.	1.5	11
30	<p>Anatomy of anuran tadpoles from lentic water bodies: systematic relevance and correlation with feeding habits</p>. <i>Zootaxa</i> , 2007, 1600, 1-175.	0.5	95
31	Patterns of spatial and temporal cranial muscle development in the African clawed frog, <i>Xenopus laevis</i> (Anura: Pipidae). <i>Journal of Morphology</i> , 2007, 268, 791-804.	1.2	28
32	The evolution of amphibian metamorphosis: insights based on the transformation of the aortic arches of <i>Pelobates fuscus</i> (Anura). <i>Journal of Anatomy</i> , 2007, 210, 379-393.	1.5	10
33	The Early Development of the Forelimbs in <i>Xenopus laevis</i> . <i>Proceedings of the Zoological Society of London</i> , 1948, 118, 559-567.	0.1	6
34	Ecological, physiological and anatomical observations on some species of anuran tadpoles.* <i>Proceedings of the Zoological Society of London</i> , 1952, 122, 467-514.	0.1	97
35	THE INNER EAR OF SOME MEMBERS OF THE PIPIDAE (AMPHIBIA). <i>Proceedings of the Zoological Society of London</i> , 1960, 134, 509-546.	0.1	23
36	The functional significance of the pterygomaxillary ligament in <i>Xenopus laevis</i> (Amphibia: Tj ETQql 1 0.784314 rgBT 1 Overlock 1	1.7	1

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37	Ãœbertragung von Verhaltensweisen durch Transplantation von Anlagen neuroanatomischer Strukturen bei Amphibienlarven: I. Xenoplastischer Austausch von Nachhirnanlagen zwischen <i>Xenopus laevis</i> und <i>Hymenochirus boettgeri</i> (Amphibia, Anura) ¹ . Zeitschrift fÃ¼r Tierpsychologie, 1976, 41, 244-265.	0.2	1
38	Remobilization of Tol2 transposons in <i>Xenopus tropicalis</i> . BMC Developmental Biology, 2010, 10, 11.	2.1	16
39	Microvascularization of the interhyoid muscle in larval <i>Xenopus laevis</i> (Daudin): Scanning electron microscopy of vascular corrosion casts and correlative light microscopy. Journal of Morphology, 2011, 272, 342-353.	1.2	2
40	Maturation of the gastric microvasculature in <i>Xenopus laevis</i> (Lissamphibia, Anura) occurs at the transition from the herbivorous to the carnivorous lifestyle, predominantly by intussusceptive microvascular growth (IMG): a scanning electron microscope study of microvascular corrosion casts and correlative light microscopy. Anatomical Science International, 2012, 87, 88-100.	1.0	8
41	Development of the Statoacoustic System of Amphibians. , 2014, , 369-412.		1
42	Microvascularization of the thyroid glands in larval and adult <i>Xenopus laevis</i> histomorphology and scanning electron microscopy of vascular corrosion casts. Acta Zoologica, 2017, 98, 181-190.	0.8	2
43	Tooth germ initiation patterns in a developing dentition: An in vivo study of <i>Xenopus laevis</i> tadpoles. Journal of Morphology, 2018, 279, 616-625.	1.2	3
44	Sequence and timing of early cranial skeletal development in <i>Xenopus laevis</i>. Journal of Morphology, 2018, 279, 62-74.	1.2	14
45	Plasticity in the Auditory System across Metamorphosis. , 2007, , 291-322.		7
47	Transection of the Spinal Cord in Developing <i>Xenopus Laevis</i>. Development (Cambridge), 1962, 10, 115-126.	2.5	12
48	The mechanics of air breathing in African clawed frog tadpoles, <i>Xenopus laevis</i> (Anura: Pipidae). Journal of Experimental Biology, 2022, 225, .	1.7	5
49	Patterns of Myo-neural Junctions and Cholinesterase Activity in the Muscles of Tadpoles of <i>Xenopus Laevis</i>. Journal of Cell Science, 1960, s3-101, 55-67.	2.0	1
51	The cellular basis of cartilage growth and shape change in larval and metamorphosing <i>Xenopus</i> frogs. PLoS ONE, 2023, 18, e0277110.	2.5	1