

Effects of neurotransmitters upon the discharge of secretory glands of the red-spotted newt

The Journal of Experimental Zoology

202, 155-161

DOI: [10.1002/jez.1402020203](https://doi.org/10.1002/jez.1402020203)

Citation Report

#	ARTICLE	IF	CITATIONS
1	The morphology of the mucous gland and its responses to prolactin in the skin of the red-spotted newt. <i>Journal of Morphology</i> , 1978, 157, 79-97.	1.2	16
2	In vitro characterization of adrenergic receptors mediating extrusion of preformed sebum from preputial gland of rat. <i>Experientia</i> , 1980, 36, 307-308.	1.2	2
3	Zur relativen GenieÄ̈barkeit juveniler Feuersalamander, <i>Salamandra salamandra</i> (L.) (Amphibia). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6</i>	0.5	3
4	studies on the "venom" emission from the skin of (Bonaparte) (Amphibia Anura Discoglossidae). <i>Cell Biology International Reports</i> , 1982, 6, 843-850.	0.6	29
5	Morphology of the exocrine glands of the frog skin. <i>American Journal of Anatomy</i> , 1984, 171, 91-106.	1.0	67
6	Ion transport across the exocrine glands of the frog skin. <i>Pflugers Archiv European Journal of Physiology</i> , 1985, 405, S44-S49.	2.8	21
7	Electron microprobe analysis of intracellular electrolytes in resting and isoproterenol-stimulated exocrine glands of frog skin. <i>Journal of Membrane Biology</i> , 1985, 86, 211-220.	2.1	17
8	Transport of sperm within the cloaca of the female red-spotted newt. <i>Journal of Morphology</i> , 1986, 190, 259-270.	1.2	31
9	Epidermis. , 1986, , 78-110.		57
10	Dermis. , 1986, , 111-115.		7
11	Dermal Glands. , 1986, , 116-135.		13
12	Cell cycle controls and the role of nerves and the regenerate epithelium in urodele forelimb regeneration: possible modifications of basic concepts. <i>Biochemistry and Cell Biology</i> , 1987, 65, 739-749.	2.0	25
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14	Isotonic secretion via frog skin glands <i>in vitro</i>. Water secretion is coupled to the secretion of sodium ions. <i>Acta Physiologica Scandinavica</i> , 1990, 139, 211-221.	2.2	11
15	Prostaglandin E2 enhances the sodium conductance of exocrine glands in isolated frog skin (<i>Rana</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6</i>	2.1	3
16	Morphology and glycoconjugate histochemistry of the palpebral glands of the adult newt, <i>Notophthalmus viridescens</i> . <i>Journal of Morphology</i> , 1992, 211, 165-178.	1.2	11
17	Prolactin alters the expression of integumental glycoconjugates in the red-spotted newt, <i>Notophthalmus viridescens</i> . <i>The Anatomical Record</i> , 1993, 236, 537-546.	1.8	7
18	Ultrastructural study of the mental body of <i>Hydromantes genei</i> (Amphibia: Plethodontidae). <i>Journal of Morphology</i> , 1993, 217, 75-86.	1.2	5

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19	Cutaneous granular glands and amphibian venoms. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1995, 111, 1-29.	0.6	268
20	Serous cutaneous glands of Argentine <i>Phyllomedusa Wagler 1830</i> (Anura Hylidae): secretory polymorphism and adaptive plasticity. <i>Tropical Zoology</i> , 1998, 11, 333-351.	0.6	29
21	Description of the postcloacal glands of <i>Plethodon cinereus</i> , the red-backed salamander, during bouts of scent marking. <i>Journal of Morphology</i> , 1999, 242, 257-269.	1.2	15
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23	PREDICTED DISEASE SUSCEPTIBILITY IN A PANAMANIAN AMPHIBIAN ASSEMBLAGE BASED ON SKIN PEPTIDE DEFENSES. <i>Journal of Wildlife Diseases</i> , 2006, 42, 207-218.	0.8	130
24	Adaptive evolution of secretory cell lines in vertebrate skin. <i>Caryologia</i> , 2006, 59, 187-206.	0.3	19
25	Cutaneous Tail Glands, Noxious Skin Secretions, and Scent Marking in a Terrestrial Salamander (<i>Plethodon shermani</i>). <i>Herpetologica</i> , 2008, 64, 270-280.	0.4	29
26	Three types of cutaneous glands in the skin of the salamandrid <i>Pleurodeles waltl</i> . A histological and ultrastructural study. <i>Journal of Morphology</i> , 2009, 270, 892-902.	1.2	24
27	The Chemical and Evolutionary Ecology of Tetrodotoxin (TTX) Toxicity in Terrestrial Vertebrates. <i>Marine Drugs</i> , 2010, 8, 577-593.	4.6	131
28	Differential polymorphism in cutaneous glands of archaic <i>Leiopelma</i> species. <i>Journal of Morphology</i> , 2011, 272, 1116-1130.	1.2	13
29	Rapid onset of mate quality assessment via chemical signals in a woodland salamander (<i>Plethodon</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.4	16
30	Skin Gland Morphology and Secretory Peptides in Naturalized <i>Litoria</i> Species in New Zealand. <i>Journal of Herpetology</i> , 2013, 47, 565-574.	0.5	1
31	Passive and active defense in toads: The parotoid macroglands in <i>Rhinella marina</i> and <i>Rhaebo guttatus</i> . <i>Journal of Experimental Zoology</i> , 2014, 321, 65-77.	1.2	48
32	Morphological characterization of the glandular system in the salamander <i>Plethodon shermani</i> (Caudata, Plethodontidae). <i>Zoology</i> , 2015, 118, 334-347.	1.2	19
33	Odorous secretions in anurans: morphological and functional assessment of serous glands as a source of volatile compounds in the skin of the treefrog <i>Hypsiboas pulchellus</i> (Amphibia). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	1.4	16
34	Form and Function of the skin glands in the Himalayan newt <i>Tylototriton verrucosus</i> . <i>Zoological Letters</i> , 2018, 4, 15.	1.3	8
35	Skin glands of an aquatic salamander vary in size and distribution and release antimicrobial secretions effective against chytrid fungal pathogens. <i>Journal of Experimental Biology</i> , 2018, 221, .	1.7	17
36	Dose-dependent effect of cannabinoid WIN-55,212-2 on myelin repair following a demyelinating insult. <i>Scientific Reports</i> , 2020, 10, 590.	3.3	16

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37	An Evaluation of Immersive and Handling Methods for Collecting Salamander Skin Peptides. Journal of Herpetology, 2021, 55, .	0.5	2
38	Anurans against SARS-CoV-2: A review of the potential antiviral action of anurans cutaneous peptides. Virus Research, 2022, 315, 198769.	2.2	3