

Oestrogen biosynthesis by ovarian tissue of the South A daudin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	On the mechanism and subcellular site of action of gonadotropins with respect to steroidogenic enzyme activity in testes of lower vertebrates. <i>General and Comparative Endocrinology</i> , 1972, 3, 626-635.	1.8	9
2	Endocrine aspects of gestation in viviparous reptiles. <i>General and Comparative Endocrinology</i> , 1972, 3, 663-674.	1.8	50
3	The gonadotropins of lower vertebrates. <i>General and Comparative Endocrinology</i> , 1972, 3, 715-728.	1.8	71
4	The Hormonal Control of the Amphibian Ovary. <i>American Zoologist</i> , 1972, 12, 289-306.	0.7	85
5	ESTROGENS IN FISHES, AMPHIBIANS, REPTILES, AND BIRDS. , 1972, , 390-413.		11
6	In vitro evidence of steroidogenesis in the amphibian (<i>Rana pipiens</i>) ovarian follicle and its relationship to meiotic maturation and ovulation. <i>The Journal of Experimental Zoology</i> , 1973, 183, 333-341.	1.4	59
7	Changes in the fine structure of the ovarian follicle of the toad (<i>Bufo bufo</i>) prior to induced ovulation. <i>General and Comparative Endocrinology</i> , 1973, 20, 413-423.	1.8	10
8	Amphibian Vitellogenin: Properties, Hormonal Regulation of Hepatic Synthesis and Ovarian Uptake, and Conversion to Yolk Proteins. <i>American Zoologist</i> , 1974, 14, 1159-1175.	0.7	150
9	Steroid-synthesizing cellular sites in amphibian ovary. A histochemical study. <i>General and Comparative Endocrinology</i> , 1974, 22, 459-462.	1.8	17
10	Seasonal and hormonally induced changes in the serum level of the precursor protein vitellogenin in relation to ovarian vitellogenic growth in the toad <i>Bufo bufo bufo</i> (L.). <i>General and Comparative Endocrinology</i> , 1974, 22, 261-267.	1.8	13
11	Effect of exogenous estradiol-17 β on vitellogenic oocyte growth in ovaries of the toad <i>Bufo bufo bufo</i> (L.) during the postspawning period. <i>General and Comparative Endocrinology</i> , 1974, 23, 164-169.	1.8	2
13	THE PHYSIOLOGY OF VITELLOGENESIS. , 1974, , 219-308.		57
14	Recent Advances in the Morphology, Histochemistry, and Biochemistry of Steroid-Synthesizing Cellular Sites in the Nonmammalian Vertebrate Ovary. <i>International Review of Cytology</i> , 1976, 44, 365-409.	6.2	63
15	In vivo and in vitro hormonal effects on the metabolism of immature oocytes of <i>Xenopus laevis</i> . <i>Developmental Biology</i> , 1976, 48, 308-316.	2.0	23
16	Evolution of Gonadotropin Structure and Function. , 1977, 33, 169-248.		83
17	A histochemical study on the development of hydroxysteroid dehydrogenases in tadpole ovaries. <i>General and Comparative Endocrinology</i> , 1977, 32, 272-278.	1.8	35
18	Androgen metabolism in the brain and non-neural tissues of the bullfrog <i>Rana catesbeiana</i> . <i>General and Comparative Endocrinology</i> , 1978, 34, 18-25.	1.8	39
19	Steroid biosynthesis by ovarian follicles of <i>Xenopus laevis</i> In Vitro during oogenesis. <i>General and Comparative Endocrinology</i> , 1978, 34, 287-295.	1.8	35

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20	Stimulation of Vitellogenin Uptake in Stage IV <i>Xenopus</i> Oocytes by Treatment with Chorionic Gonadotropin in vitro. <i>Biology of Reproduction</i> , 1978, 18, 762-771.	2.7	21
21	Long-term growth and differentiation of <i>Xenopus</i> oocytes in a defined medium.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1978, 75, 5534-5538.	7.1	81
22	Locations of androgen-concentrating cells in the brain of <i>Xenopus laevis</i> : Autoradiography with ³ H-dihydrotestosterone. <i>Journal of Comparative Neurology</i> , 1981, 199, 221-231.	1.6	72
23	Production of androgen and estradiol-17 ^β by <i>Xenopus</i> ovaries treated with gonadotropins in vitro. <i>General and Comparative Endocrinology</i> , 1981, 43, 234-242.	1.8	21
24	Structure and Function of Postovulatory Follicles (Corpora Lutea) in the Ovaries of Nonmammalian Vertebrates. <i>International Review of Cytology</i> , 1982, 75, 243-285.	6.2	43
25	Endocytosis of yolk proteins by <i>xenopus laevis</i> oocytes: Kinetics of uptake of estrogen and gonadotropin-induced vitellogenins. <i>General and Comparative Endocrinology</i> , 1982, 47, 94-98.	1.8	4
26	In vitro estrogen modulation of pituitary and progesterone-induced oocyte maturation in <i>Rana pipiens</i> . <i>The Journal of Experimental Zoology</i> , 1983, 226, 281-291.	1.4	35
27	Steroid production by <i>Xenopus</i> ovarian follicles at different developmental stages. <i>Developmental Biology</i> , 1983, 99, 502-509.	2.0	91
28	Effect of cadmium chloride on steroidogenic enzymes in the Bidder's organ of the toad (<i>Bufo</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 422	1.2	17
29	Hormonal regulation of an oviducal protein involved in <i>Bufo arenarum</i> fertilization. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1984, 78, 147-152.	0.6	18
30	The correlation of fine structure with endocrine function of ovarian follicle cells in tadpoles. <i>General and Comparative Endocrinology</i> , 1985, 57, 77-87.	1.8	3
31	The Ovary. , 1986, , 351-397.		2
32	Protein synthesis and steroidogenesis in amphibian (<i>Rana pipiens</i>) ovarian follicles: Studies on the conversion of pregnenolone to progesterone. <i>General and Comparative Endocrinology</i> , 1986, 63, 441-450.	1.8	6
33	Regulation of Ovarian Steroidogenesis. , 1987, , 117-144.		19
34	Studies on the Mechanism of Action of Estradiol in Regulating Follicular Progesterone Levels: Effects on cAMP Mediated Events and 3beta-Hydroxysteroid Dehydrogenase. (ovarian steroidogenesis/cAMP,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 422 Growth and Differentiation, 1988, 30, 611-618.	1.5	5
35	Estradiol secretion by the ovarian tissue, in response to hypophyseal stimulation, during ontogenesis of the bullfrog. <i>General and Comparative Endocrinology</i> , 1989, 74, 161-164.	1.8	3
36	Structure and function of the extracellular matrix of anuran eggs. <i>Journal of Electron Microscopy Technique</i> , 1991, 17, 319-335.	1.1	118
37	Steroids as Potential Modulators of Thyroid Hormone Activity in Anuran Metamorphosis. <i>American Zoologist</i> , 1997, 37, 185-194.	0.7	100

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38	The developing <i>Xenopus</i> oocyte specifies the type of gonadotropin-stimulated steroidogenesis performed by its associated follicle cells. <i>Development Growth and Differentiation</i> , 1997, 39, 87-97.	1.5	28
39	Changes in serum sex steroid levels throughout the reproductive cycle of <i>Bufo arenarum</i> females. <i>General and Comparative Endocrinology</i> , 2004, 136, 143-151.	1.8	44
40	Multihormonal Control of Vitellogenesis in Lower Vertebrates. <i>International Review of Cytology</i> , 2004, 239, 1-46.	6.2	89
41	The Physiology of the <i>Xenopus laevis</i> Ovary. <i>Methods in Molecular Biology</i> , 2006, 322, 17-30.	0.9	45
42	Cloning and expression of candidate sexual development genes in the cane toad (<i>Bufo marinus</i>). <i>Developmental Dynamics</i> , 2009, 238, 2430-2441.	1.8	21
43	Naturally occurring steroids in <i>Xenopus</i> oocyte during meiotic maturation. Unexpected presence and role of steroid sulfates. <i>Molecular and Cellular Endocrinology</i> , 2012, 362, 110-119.	3.2	23
44	Female hormone release of microencapsulated <i>Xenopus laevis</i> ovarian cells. <i>International Journal of Pharmaceutics</i> , 2013, 450, 177-184.	5.2	2
45	Validation of Electrochemiluminescence Immunoassay for Ovarian Steroid Determination in <i>Rhinella arenarum</i> . <i>Journal of Experimental Zoology</i> , 2016, 325, 265-273.	1.2	3
46	Reproductive Physiology and Behavior Interactions in Nonmammalian Vertebrates. , 1985, , 101-182.		17
47	THE FUNCTIONAL MORPHOLOGY OF STEROIDOGENIC TISSUES. , 1972, , 37-125.		71
48	BIOLOGICAL ACTIONS OF STEROID HORMONES IN NONMAMMALIAN VERTEBRATES. , 1972, , 414-480.		28