

Fine structure of spermatogenesis in the South African

Journal of Ultrastructure Research

41, 277-295

DOI: [10.1016/s0022-5320\(72\)90070-6](https://doi.org/10.1016/s0022-5320(72)90070-6)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Helical, striated rootlets in the midpiece of a teleost fish spermatozoon. <i>Anatomy and Embryology</i> , 1973, 140, 11-17.	1.5	9
2	Fine structural observations on the form and distribution of nuage in germ cells of the rat. <i>The Anatomical Record</i> , 1974, 178, 731-757.	1.8	146
3	Chromatoid bodies in somatic cells of the planarian: Observations on their behavior during mitosis. <i>The Anatomical Record</i> , 1974, 180, 533-545.	1.8	62
4	Fine structure of spermatogonia, spermatocytes, and spermatids of the sea cucumbers <i>Cucumaria lubrica</i> and <i>Leptosynapta clarki</i> (Echinodermata: Holothuroidea). <i>Canadian Journal of Zoology</i> , 1974, 52, 1389-1396.	1.0	29
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6	Spermiogenesis in the teleost <i>Gambusia affinis</i> with particular reference to the role played by microtubules. <i>Cell and Tissue Research</i> , 1975, 165, 89-102.	2.9	41
7	Fine structure of an elongated dorso-ventrally compressed echinoderm (holothuroidea) spermatozoon. <i>Journal of Morphology</i> , 1975, 145, 189-207.	1.2	22
8	Mitochondrial pleiomorphism in sustentacular cells of <i>Xenopus laevis</i> . <i>The Anatomical Record</i> , 1975, 182, 53-60.	1.8	6
9	Germinal Plasm and Determination of the Primordial Germ Cells. , 1975, , 3-24.		21
10	Germ Plasm and the Differentiation of the Germ Cell Line. <i>International Review of Cytology</i> , 1976, 43, 229-280.	6.2	535
11	Evidence that the fertilization envelope blocks sperm entry in eggs of <i>Xenopus laevis</i> : Interaction of sperm with isolated envelopes. <i>Developmental Biology</i> , 1976, 54, 52-60.	2.0	106
12	Morphology and kinetics of spermatogenesis in <i>Xenopus laevis</i> . <i>The Journal of Experimental Zoology</i> , 1976, 195, 393-407.	1.4	65
13	On the diversity of sperm histones in the vertebrates. III. Electrophoretic variability of testis-specific histone patterns in <i>Anura</i> contrasts with relative constancy in <i>Squamata</i> . <i>The Journal of Experimental Zoology</i> , 1978, 203, 109-126.	1.4	34
14	Dissociation and separation of <i>Xenopus laevis</i> spermatogenic cells. <i>The Journal of Experimental Zoology</i> , 1979, 207, 93-106.	1.4	25
15	FORMATION OF GERM CELL-LIKE CELLS IN THE PERITONEAL EPITHELIUM OF THE TESTES OF ESTROGEN-TREATED ADULT MALES OF THE JAPANESE RED-BELLIED NEWT, <i>CYNOPS PYRRHOGASTER</i> PYRRHOGASTER. <i>Development Growth and Differentiation</i> , 1980, 22, 611-626.	1.5	8
16	BEHAVIOR OF SECONDARY SPERMATOGONIA OF THE NEWT, <i>CYNOPS PYRRHOGASTER</i> , IN IN VITRO CULTURE. <i>Development Growth and Differentiation</i> , 1980, 22, 851-857.	1.5	8
17	Mechanisms Regulating Pattern Formation in the Amphibian Egg and Early Embryo. , 1980, , 133-316.		134
18	Cytoplasmic inclusions specific to the sea urchin germ line. <i>Developmental Biology</i> , 1981, 86, 94-99.	2.0	13

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19	Characterization of spermatid/sperm basic chromosomal proteins in the genus <i>Xenopus</i> (Anura,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	1.4	57
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21	Contribution to the sexuality of a Hermaphroditic teleost, <i>Serranus hepatus</i> L.. <i>Journal of Fish Biology</i> , 1983, 22, 283-292.	1.6	27
22	Spermatogenic cell differentiation in vitro. <i>Gamete Research</i> , 1983, 7, 331-346.	1.7	52
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34	Cell Culture of Spermatogenic Cells from Amphibians. (cell culture/meiosis/spermiogenesis/Cynops) Tj ETQq1 1 0.784314 rgBT /Overlock 19	1.5	19
35	In vitro analysis of germ cell genotoxicity in testis explant cultures: spermatid micronucleus assays. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1988, 203, 125-133.	0.4	8
36	<i>Xenopus</i> spermatozoon: Correlation between shape and motility. <i>Gamete Research</i> , 1988, 20, 165-175.	1.7	43

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37	Spermiogenesis in <i>Xenopus laevis</i> : From late spermatids to spermatozoa. <i>Molecular Reproduction and Development</i> , 1990, 26, 347-355.	2.0	9
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39	Distribution of sulfhydryloxidase (SOx) immunoreactivity in the testis of the axolotl (<i>Ambystoma</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	2.2	4
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42	Spermiogenesis in <i>Odontophrynus cultripes</i> (Amphibia, Anura, Leptodactylidae): Ultrastructural and cytochemical studies of proteins using E-PTA. <i>Journal of Morphology</i> , 1991, 207, 303-314.	1.2	29
43	Lipids of <i>Xenopus laevis</i> Spermatozoa. <i>Development Growth and Differentiation</i> , 1992, 34, 329-335.	1.5	6
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53	Voltage-Dependent Activation of Frog Eggs by a Sperm Surface Disintegrin Peptide. <i>Developmental Biology</i> , 1998, 202, 113-124.	2.0	65
55	RNA localization and germ cell determination in <i>Xenopus</i> . <i>International Review of Cytology</i> , 2001, 203, 63-91.	6.2	129

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