

Effect of osmolality on the initiation of sperm motility i

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Xenopus spermatozoon: Is there any correlation between motility and oxygen consumption?. Gamete Research, 1988, 21, 403-408.	1.7	9
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3	Acquisition, initiation and maintenance of sperm motility in the shark, <i>Triakis scyllia</i> . Comparative Biochemistry and Physiology A, Comparative Physiology, 1996, 113, 387-392.	0.6	25
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8	Lethal and non-lethal responses of spermatozoa from a wide variety of vertebrates and invertebrates to lysenin, a protein from the coelomic fluid of the earthworm <i>Eisenia foetida</i> . , 2000, 286, 538-549.		25
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15	Structural and functional aspects of <i>Bufo americanus</i> spermatozoa: Effects of inactivation and reactivation. The Journal of Experimental Zoology, 2003, 295A, 172-182.	1.4	36
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17	Antisperm antibodies modify plasma membrane functional integrity and inhibit osmosensitive calcium influx in human sperm. Human Reproduction, 2004, 19, 1816-1820.	0.9	33
18	Effects of pH and dilution on African clawed frog ( <i>Xenopus laevis</i> ) sperm motility. Canadian Journal of Zoology, 2004, 82, 555-563.	1.0	9

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27	Sperm motility initiation by egg jelly of the anuran, <i>Discoglossus pictus</i> may be mediated by sperm motility-initiating substance of the internally-fertilizing newt, <i>Cynops pyrrhogaster</i> . <i>Zygote</i> , 2012, 20, 417-422.	1.1	12
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35	Sperm motility initiating substance may be insufficient to induce forward motility of <i>Cynops ensicauda</i> sperm. <i>Molecular Reproduction and Development</i> , 2017, 84, 686-692.	2.0	7
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57	The impact of time and environmental factors on the mitochondrial vesicle and subsequent motility of amphibian sperm. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2022, 268, 111191.	1.8	3
58	Biochemical and osmoregulatory responses of the African clawed frog experimentally exposed to salt and pesticide. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2022, 258, 109367.	2.6	0
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