

# Storage of boar semen

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Citation Report

#	ARTICLE	IF	CITATIONS
1	State of the art in artificial insemination of pigs in the United States. <i>Theriogenology</i> , 2001, 56, 1305-1310.	0.9	33
2	Boar semen controlled-delivery system: morphological investigation and in vitro fertilization test. <i>Reproduction, Fertility and Development</i> , 2002, 14, 307.	0.1	18
3	Characterization of viability, mitochondrial activity, acrosomal integrity and capacitation status in boar sperm during in vitro storage at different ambient temperatures. <i>Reproduction, Fertility and Development</i> , 2002, 14, 509.	0.1	14
4	Current status of sperm cryopreservation: why isn't it better?. <i>Theriogenology</i> , 2002, 57, 327-344.	0.9	332
5	Reproductive performance of early-weaned female swine according to their estrus profile and frequency of artificial insemination. <i>Theriogenology</i> , 2002, 58, 103-112.	0.9	11
6	Assessment of sperm viability, mitochondrial activity, capacitation and acrosome intactness in extended boar semen during long-term storage. <i>Theriogenology</i> , 2002, 58, 1349-1360.	0.9	68
7	Boar semen controlled delivery system: storage and in vitro spermatozoa release. <i>Journal of Controlled Release</i> , 2002, 85, 83-89.	4.8	22
8	Boar semen controlled delivery system: analysis of batch seasonal variability. <i>International Journal of Pharmaceutics</i> , 2002, 242, 385-387.	2.6	6
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15	Effect of select lipids and vitamin E on motility and viability of liquid and cryopreserved boar spermatozoa. <i>Canadian Journal of Animal Science</i> , 2003, 83, 81-88.	0.7	2
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17	Reproductive Physiology and Development of Artificial Insemination Technology in Killer Whales ( <i>Orcinus orca</i> ) 1. <i>Biology of Reproduction</i> , 2004, 71, 650-660.	1.2	87
18	Intra-uterine Insemination in Farm Animals and Humans. <i>Reproduction in Domestic Animals</i> , 2004, 39, 195-204.	0.6	12

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20	Preliminary Trial: Motility Comparisons of a Unique Freezing Technology (UFT) to Liquid Nitrogen Mist Methodology for Cryopreservation of Porcine Spermatozoa. <i>Reproduction in Domestic Animals</i> , 2004, 39, 328-332.	0.6	4
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110	Effects of DHA-enriched hen egg yolk and L-cysteine supplementation on quality of cryopreserved boar semen. <i>Asian Journal of Andrology</i> , 2009, 11, 600-608.	0.8	47
111	Controlled freezing studies on boar sperm cryopreservation. <i>Andrologia</i> , 2009, 41, 246-250.	1.0	27
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113	Protocol Optimization for Long-Term Liquid Storage of Goat Semen in a Chemically Defined Extender. <i>Reproduction in Domestic Animals</i> , 2009, 44, 865-872.	0.6	16
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115	Effect of $\alpha$ -tocopherol supplementation during boar semen cryopreservation on sperm characteristics and expression of apoptosis related genes. <i>Cryobiology</i> , 2009, 58, 181-189.	0.3	115
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123	Evaluation of swine fertilisation medium (SFM) efficiency in preserving spermatozoa quality during long-term storage in comparison to four commercial swine extenders. <i>Animal</i> , 2009, 3, 269-274.	1.3	15
124	Plasma membrane changes during the liquid storage of boar spermatozoa: A comparison of methods. <i>Acta Veterinaria Hungarica</i> , 2010, 58, 105-116.	0.2	18
125	Analysis of apoptosis and methyltransferase mRNA expression in porcine cloned embryos cultured in vitro. <i>Journal of Assisted Reproduction and Genetics</i> , 2010, 27, 49-59.	1.2	42
126	Effects of long-term liquid commercial semen extender and storage time on the membrane quality of boar semen. <i>Czech Journal of Animal Science</i> , 2010, 55, 160-166.	0.5	15



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128	Fontes de $\text{A}^3\text{leo}$ e n $\text{A}^{\text{veis}}$ de suplementa $\text{A}^{\text{S}}\text{A}^{\text{S}}$ o de vitamina E na ra $\text{A}^{\text{S}}\text{A}^{\text{S}}$ o sobre a qualidade do s $\text{A}^{\text{a}}$ men su $\text{A}^{\text{a}}$ no acondicionado a 17 e 5 $\text{A}^{\text{o}}$ C. <i>Revista Brasileira De Zootecnia</i> , 2010, 39, 1450-1456.	0.3	3
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130	Capacitation status of stored boar spermatozoa is related to litter size of sows. <i>Animal Reproduction Science</i> , 2010, 121, 131-138.	0.5	39
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133	Comparing sugar type supplementation for cryopreservation of boar semen in egg yolk based extender. <i>Cryobiology</i> , 2010, 61, 17-21.	0.3	40
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137	Cryopreservation of Iberian pig spermatozoa. Comparison of different freezing extenders based on post-thaw sperm quality. <i>Animal Reproduction Science</i> , 2010, 118, 54-61.	0.5	12
138	Thawing boar semen in the presence of seminal plasma: Effects on sperm quality and fertility. <i>Animal Reproduction Science</i> , 2010, 119, 160-165.	0.5	52
139	Effect of number of motile, frozen-thawed boar sperm and number of fixed-time inseminations on fertility in estrous-synchronized gilts. <i>Animal Reproduction Science</i> , 2010, 121, 259-266.	0.5	35
140	Sperm surface changes and physiological consequences induced by sperm handling and storage. <i>Reproduction</i> , 2011, 142, 759-778.	1.1	148
141	Boar semen can tolerate rapid cooling rates prior to freezing. <i>Reproduction, Fertility and Development</i> , 2011, 23, 681.	0.1	30
142	Removal of bacteria from boar ejaculates by Single Layer Centrifugation can reduce the use of antibiotics in semen extenders. <i>Animal Reproduction Science</i> , 2011, 123, 64-69.	0.5	70
143	Changes in sperm membrane and ROS following cryopreservation of liquid boar semen stored at 15 $\text{A}^{\text{o}}$ C. <i>Animal Reproduction Science</i> , 2011, 124, 118-124.	0.5	71
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160	Colloid Centrifugation of Boar Semen. <i>Reproduction in Domestic Animals</i> , 2011, 46, 18-22.	0.6	28
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