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Freezability prediction of boar ejaculates assessed by functional sperm parameters and sperm proteins

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#	Paper	IF	Citations
84	The HSP90AA1 sperm content and the prediction of the boar ejaculate freezability. <i>Theriogenology</i> , 2010 , 74, 940-50	2.8	42
83	Polymyxin B neutralizes bacteria-released endotoxin and improves the quality of boar sperm during liquid storage and cryopreservation. <i>Theriogenology</i> , 2010 , 74, 1691-700	2.8	43
82	Sperm surface changes and physiological consequences induced by sperm handling and storage. <i>Reproduction</i> , 2011 , 142, 759-78	3.8	117
81	GLUTs and mammalian sperm metabolism. <i>Journal of Andrology</i> , 2011 , 32, 348-55		54
80	Semen characteristics and their ability to predict sperm cryopreservation potential of Atlantic cod, <i>Gadus morhua</i> L. <i>Theriogenology</i> , 2011 , 75, 1290-300	2.8	35
79	Roles of Na(+)/K(+)-dependent ATPase, Na(+)/H(+) antiporter and GLUT hexose transporters in the cryosurvival of dog spermatozoa: effects on viability, acrosome state and motile sperm subpopulation structure. <i>Theriogenology</i> , 2011 , 75, 1669-81	2.8	10
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77	Hydrophobic silicone elastomer chamber for recording trajectories of motile porcine sperms without adsorption. <i>Journal of Reproduction and Development</i> , 2011 , 57, 163-7	2.1	7
76	Study of the proacrosin-acrosin system in epididymal, ejaculated and in vitro capacitated boar spermatozoa. <i>Reproduction, Fertility and Development</i> , 2011 , 23, 837-45	1.8	25
75	Boar sperm thawing practices: the number of straws does matter. <i>Theriogenology</i> , 2012 , 77, 1487-94	2.8	12
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72	Pre-freezing and post-thawing quality of boar sperm for distinct portions of the ejaculate and as a function of protein bands present in seminal plasma. <i>Livestock Science</i> , 2012 , 145, 28-33	1.7	14
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