

# CITATION REPORT

List of articles citing

Enhanced water and cryoprotectant permeability of porcine oocytes after artificial expression of human and zebrafish aquaporin-3 channels

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Molecular Reproduction and Development, 2014, 81, 450-61.

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#	Paper	IF	Citations
11	Expression of the T85A mutant of zebrafish aquaporin 3b improves post-thaw survival of cryopreserved early mammalian embryos. <i>Zygote</i> , <b>2016</b> , 24, 839-847	1.6	3
10	Aquaporins in boar spermatozoa. Part II: detection and localisation of aquaglyceroporin 3. <i>Reproduction, Fertility and Development</i> , <b>2017</b> , 29, 703-711	1.8	14
9	Aquaglyceroporins 3 and 7 in bull spermatozoa: identification, localisation and their relationship with sperm cryotolerance. <i>Reproduction, Fertility and Development</i> , <b>2017</b> , 29, 1249-1259	1.8	15
8	Aquaporins in the male reproductive tract and sperm: Functional implications and cryobiology. <i>Reproduction in Domestic Animals</i> , <b>2017</b> , 52 Suppl 4, 12-27	1.6	44
7	Relationship of aquaporins 3 (AQP3), 7 (AQP7), and 11 (AQP11) with boar sperm resilience to withstand freeze-thawing procedures. <i>Andrology</i> , <b>2017</b> , 5, 1153-1164	4.2	28
6	Expression and localization of aquaporins 3 and 7 in bull spermatozoa and their relevance to sperm motility after cryopreservation. <i>Journal of Reproduction and Development</i> , <b>2018</b> , 64, 327-335	2.1	10
5	Activin-A receptor expression patterns in prepubertal goat oocytes and derived embryos. <i>Reproduction in Domestic Animals</i> , <b>2019</b> , 54, 804-807	1.6	
4	Update on the vitrification of bovine oocytes and invitro-produced embryos. <i>Reproduction, Fertility and Development</i> , <b>2018</b> , 31, 105-117	1.8	21
3	Aquaporins and Animal Gamete Cryopreservation: Advances and Future Challenges.. <i>Animals</i> , <b>2022</b> , 12,	3.1	0
2	Relevance of Aquaporins for Gamete Function and Cryopreservation.. <i>Animals</i> , <b>2022</b> , 12,	3.1	2
1	The Role of Aquaporin 7 in the Movement of Water and Cryoprotectants in Bovine In Vitro Matured Oocytes.. <i>Animals</i> , <b>2022</b> , 12,	3.1	0