Embryo development and sex ratio of in vitro-produced porcine embryos are affected by the energy substrate and hyaluronic acid added to the culture medium

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#	Paper	IF	Citations
7	Effect of embryo culture media on percentage of males at birth. *Human Reproduction*, **2015**, 30, 1039-45	5.7	14
6	IVF affects embryonic development in a sex-biased manner in mice. *Reproduction*, **2016**, 151, 443-53	3.8	28
5	Hyaluronan and hyaluronidase, which is better for embryo development?. *Theriogenology*, **2016**, 86, 940-948	2.8	6
4	Impaired imprinted X chromosome inactivation is responsible for the skewed sex ratio following in vitro fertilization. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, 3197-202	11.5	36
3	Improved quality of porcine embryos cultured with hyaluronan due to the modification of the mitochondrial membrane potential and reactive oxygen species level. *Theriogenology*, **2017**, 102, 1-9	2.8	8
2	Applications of omics and nanotechnology to improve pig embryo production in vitro. *Molecular Reproduction and Development*, **2019**, 86, 1531-1547	2.6	6
1	Impact of embryo technologies on secondary sex ratio in rabbit. *Cryobiology*, **2020**, 97, 60-65	2.7	3