

# Jorge Mario Sztein

## List of Publications by Year in descending order

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18  
papers

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686830

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887659

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citing authors

#	ARTICLE	IF	CITATIONS
1	In Vitro Fertilization with Cryopreserved Inbred Mouse Sperm1. <i>Biology of Reproduction</i> , 2000, 63, 1774-1780.	1.2	171
2	Cryopreservation and Orthotopic Transplantation of Mouse Ovaries: New Approach in Gamete Banking1. <i>Biology of Reproduction</i> , 1998, 58, 1071-1074.	1.2	145
3	Comparison of Permeating and Nonpermeating Cryoprotectants for Mouse Sperm Cryopreservation. <i>Cryobiology</i> , 2001, 42, 28-39.	0.3	97
4	RPE Cells Internalize Low-Density Lipoprotein (LDL) and Oxidized LDL (oxLDL) in Large Quantities In Vitro and In Vivo. , 2004, 45, 2822.		90
5	Motility of Cryopreserved Mouse Spermatozoa Affected by Temperature of Collection and Rate of Thawing. <i>Cryobiology</i> , 1997, 35, 46-52.	0.3	79
6	Î³Interferon Expression Disrupts Lens and Retinal Differentiation in Transgenic Mice. <i>Developmental Biology</i> , 1994, 166, 557-568.	0.9	33
7	History of cryobiology, with special emphasis in evolution of mouse sperm cryopreservation. <i>Cryobiology</i> , 2018, 82, 57-63.	0.3	30
8	Fertility comparison between wild type and transgenic mice by in vitro fertilization. <i>Transgenic Research</i> , 2010, 19, 587-594.	1.3	28
9	Estradiol inhibits growth hormone receptor gene expression in rabbit liver. <i>Molecular and Cellular Endocrinology</i> , 1994, 103, 81-87.	1.6	27
10	Developmental changes and differential regulation by testosterone and estradiol of growth hormone receptor expression in the rabbit. <i>European Journal of Endocrinology</i> , 1996, 135, 583-590.	1.9	27
11	Expression of Interferon-Î³ in the Lens Exacerbates Anterior Uveitis and Induces Retinal Degenerative Changes in Transgenic Lewis Rats. <i>Clinical Immunology</i> , 1999, 91, 196-205.	1.4	24
12	The acrosomal protein Dickkopf-like 1 (DKKL1) facilitates sperm penetration of the zona pellucida. <i>Fertility and Sterility</i> , 2010, 93, 1533-1537.	0.5	18
13	Cryopreservation of mammalian embryos: Derivation of a method. <i>Cryobiology</i> , 2019, 86, 1-9.	0.3	18
14	Treatment of sperm with extracellular adenosine 5'-triphosphate improves the in vitro fertility rate of inbred and genetically modified mice with low fertility. <i>Theriogenology</i> , 2011, 76, 729-736.	0.9	14
15	In vitro fertility rate of 129 strain is improved by buserelin (gonadotropin-releasing hormone) administration prior to superovulation. <i>Laboratory Animals</i> , 2012, 46, 299-303.	0.5	9
16	Refinements in the cryopreservation of mouse ovaries. <i>Journal of the American Association for Laboratory Animal Science</i> , 2010, 49, 420-2.	0.6	7
17	Ovarian transplant for transgenic rescue. <i>Lab Animal</i> , 2011, 40, 9-9.	0.2	2
18	Mouse Ovary Cryopreservation. <i>Cold Spring Harbor Protocols</i> , 2017, 2017, pdb.prot094466.	0.2	2