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Cyclic adenosine 3',5'-monophosphate-dependent regulation of protein tyrosine phosphorylation in relation to human sperm capacitation and motility

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Biology of Reproduction, 1996, 55, 684-92.

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#	Paper	IF	Citations
338	Regulation of protein tyrosine phosphorylation during bovine sperm capacitation by a cyclic adenosine 3',5'-monophosphate-dependent pathway. <i>Biology of Reproduction</i> , <b>1997</b> , 56, 707-19	3.9	327
337	Control of human sperm intracellular pH by cholesterol and its relationship to the response of the acrosome to progesterone. <i>Biology of Reproduction</i> , <b>1997</b> , 56, 1169-74	3.9	57
336	A method for preparation, storage, and activation of large populations of immotile sea urchin sperm. <b>1997</b> , 237, 59-62		18
335	Regulation, localization, and anchoring of protein kinase A subunits during mouse sperm capacitation. <b>1997</b> , 192, 351-63		160
334	Regulation of protein-tyrosine phosphorylation and human sperm capacitation by reactive oxygen derivatives. <b>1997</b> , 22, 643-56		213
333	Inhibition of domestic cat spermatozoa acrosome reaction and zona pellucida penetration by tyrosine kinase inhibitors. <b>1998</b> , 49, 48-57		43
332	c-Abl proto-oncoprotein is expressed and tyrosine phosphorylated in human sperm cell. <b>1998</b> , 51, 210-7		12
331	Regulation of protein tyrosine phosphorylation in boar sperm through a cAMP-dependent pathway. <b>1998</b> , 51, 304-14		121
330	Paradoxical effect of reagents for sulfhydryl and disulfide groups on human sperm capacitation and superoxide production. <b>1998</b> , 25, 803-17		58
329	Fertilization: Common Molecular Signaling Pathways Across the Species. <b>1998</b> , 167-207		1
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324	Nongenomic Effects of Progesterone on Spermatozoa: Mechanisms of Signal Transduction and Clinical Implications. <b>1998</b> , 18, 417-431		1
323	Regulation of protein phosphorylation during sperm capacitation. <i>Biology of Reproduction</i> , <b>1998</b> , 59, 1-6	3.9	372
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321	NONGENOMIC EFFECTS OF PROGESTERONE ON SPERMATOZOA: MECHANISMS OF SIGNAL TRANSDUCTION AND CLINICAL IMPLICATIONS. <b>1998</b> , 18, 417-431		
320	Oxidation and the spermatozoa. <b>1998</b> , 16, 235-9		64
319	Nongenomic effects of progesterone on spermatozoa: mechanisms of signal transduction and clinical implications. <b>1998</b> , 3, D1051-9		49
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317	Pentoxifylline-stimulated capacitation and acrosome reaction in hamster spermatozoa: involvement of intracellular signalling molecules. <i>Molecular Human Reproduction</i> , <b>1999</b> , 5, 618-26	4.4	30
316	Role of tyrosine phosphorylation of flagellar proteins in hamster sperm hyperactivation. <i>Biology of Reproduction</i> , <b>1999</b> , 61, 240-6	3.9	141
315	Nitric oxide regulates human sperm capacitation and protein-tyrosine phosphorylation in vitro. <i>Biology of Reproduction</i> , <b>1999</b> , 61, 575-81	3.9	87
314	Infections in the male genital tract and reactive oxygen species. <b>1999</b> , 5, 399-420		
313	Protein tyrosine phosphorylation during hyperactivated motility of cynomolgus monkey ( <i>Macaca fascicularis</i> ) spermatozoa. <i>Biology of Reproduction</i> , <b>1999</b> , 60, 1239-43	3.9	70
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