

Man-Kin Chung

List of Publications by Year in descending order

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12
papers

450
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

473
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Native Human Zona Pellucida Glycoproteins 3 and 4 on Acrosome Reaction and Zona Pellucida Binding of Human Spermatozoa. <i>Biology of Reproduction</i> , 2008, 79, 869-877.	2.7	77
2	Glycodelin-S in Human Seminal Plasma Reduces Cholesterol Efflux and Inhibits Capacitation of Spermatozoa. <i>Journal of Biological Chemistry</i> , 2005, 280, 25580-25589.	3.4	76
3	Glycodelin-A interacts with fucosyltransferase on human sperm plasma membrane to inhibit spermatozoa-zona pellucida binding. <i>Journal of Cell Science</i> , 2007, 120, 33-44.	2.0	67
4	Effects of Differential Glycosylation of Glycodelins on Lymphocyte Survival. <i>Journal of Biological Chemistry</i> , 2009, 284, 15084-15096.	3.4	54
5	Cumulus Oophorus-associated Glycodelin-C Displaces Sperm-bound Glycodelin-A and -F and Stimulates Spermatozoa-Zona Pellucida Binding. <i>Journal of Biological Chemistry</i> , 2007, 282, 5378-5388.	3.4	50
6	Glycodelin-A as a modulator of trophoblast invasion. <i>Human Reproduction</i> , 2009, 24, 2093-2103.	0.9	37
7	Zona pellucida-induced acrosome reaction in human spermatozoa is potentiated by glycodelin-A via down-regulation of extracellular signal-regulated kinases and up-regulation of zona pellucida-induced calcium influx. <i>Human Reproduction</i> , 2010, 25, 2721-2733.	0.9	26
8	Phospholipid transfer protein (PLTP) mRNA expression is stimulated by developing embryos in the oviduct. <i>Journal of Cellular Biochemistry</i> , 2005, 95, 740-749.	2.6	22
9	Environmental Factors in the First Trimester and Risk of Oral-Facial Clefts in the Offspring. <i>Reproductive Sciences</i> , 2013, 20, 797-803.	2.5	18
10	Cumulus-associated β 2-macroglobulin derivative retains proconceptive glycodelin-C in the human cumulus matrix. <i>Human Reproduction</i> , 2009, 24, 2856-2867.	0.9	11
11	Antenatal hepatitis B and increased risk of gestational diabetes mellitus – Implications for obstetric care. <i>Journal of Infection</i> , 2016, 72, 625-626.	3.3	8
12	Seasonality of fetal trisomy 21 – have ambient air pollutants played a role?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 552-557.	1.5	4