

Sheng-Hsiang Li

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2657570/sheng-hsiang-li-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

35
papers

785
citations

16
h-index

27
g-index

36
ext. papers

924
ext. citations

3.7
avg, IF

3.65
L-index

#	Paper	IF	Citations
35	Sperm chromatin structure assay parameters are not related to fertilization rates, embryo quality, and pregnancy rates in in vitro fertilization and intracytoplasmic sperm injection, but might be related to spontaneous abortion rates. <i>Fertility and Sterility</i> , 2008 , 90, 352-9	4.8	196
34	Dual trigger with combination of gonadotropin-releasing hormone agonist and human chorionic gonadotropin significantly improves the live-birth rate for normal responders in GnRH-antagonist cycles. <i>Fertility and Sterility</i> , 2013 , 100, 1296-302	4.8	88
33	Thyrostimulin, but not thyroid-stimulating hormone (TSH), acts as a paracrine regulator to activate the TSH receptor in mammalian ovary. <i>Journal of Biological Chemistry</i> , 2010 , 285, 3758-3765	5.4	64
32	SERPINE2, a serine protease inhibitor extensively expressed in adult male mouse reproductive tissues, may serve as a murine sperm decapacitation factor. <i>Biology of Reproduction</i> , 2011 , 84, 514-25	3.9	45
31	SPINKL, a Kazal-type serine protease inhibitor-like protein purified from mouse seminal vesicle fluid, is able to inhibit sperm capacitation. <i>Reproduction</i> , 2008 , 136, 559-71	3.8	39
30	Correlation of cumulus gene expression of GJA1, PRSS35, PTX3, and SERPINE2 with oocyte maturation, fertilization, and embryo development. <i>Reproductive Biology and Endocrinology</i> , 2015 , 13, 93	5	38
29	Lipocalin 2 induces the epithelial-mesenchymal transition in stressed endometrial epithelial cells: possible correlation with endometriosis development in a mouse model. <i>Reproduction</i> , 2014 , 147, 179-87	3.8	22
28	Mechanisms underlying the inhibition of murine sperm capacitation by the seminal protein, SPINKL. <i>Journal of Cellular Biochemistry</i> , 2013 , 114, 888-98	4.7	21
27	Demonstration of a glycoprotein derived from the Ceacam10 gene in mouse seminal vesicle secretions. <i>Biology of Reproduction</i> , 2005 , 73, 546-53	3.9	21
26	Dual trigger with gonadotropin releasing hormone agonist and human chorionic gonadotropin significantly improves live birth rate for women with diminished ovarian reserve. <i>Reproductive Biology and Endocrinology</i> , 2019 , 17, 7	5	21
25	Involvement of the serine protease inhibitor, SERPINE2, and the urokinase plasminogen activator in cumulus expansion and oocyte maturation. <i>PLoS ONE</i> , 2013 , 8, e74602	3.7	20
24	Roles of the reproductive tract in modifications of the sperm membrane surface. <i>Journal of Reproduction and Development</i> , 2016 , 62, 337-43	2.1	17
23	Spatiotemporal expression of SERPINE2 in the human placenta and its role in extravillous trophoblast migration and invasion. <i>Reproductive Biology and Endocrinology</i> , 2011 , 9, 106	5	16
22	SERPINE2, an inhibitor of plasminogen activators, is highly expressed in the human endometrium during the secretory phase. <i>Reproductive Biology and Endocrinology</i> , 2011 , 9, 38	5	16
21	Spatiotemporal expression of the serine protease inhibitor, SERPINE2, in the mouse placenta and uterus during the estrous cycle, pregnancy, and lactation. <i>Reproductive Biology and Endocrinology</i> , 2010 , 8, 127	5	16
20	VEGF and FGF2 Improve Revascularization, Survival, and Oocyte Quality of Cryopreserved, Subcutaneously-Transplanted Mouse Ovarian Tissues. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	16
19	SSLP-1, a secreted Ly-6 protein purified from mouse seminal vesicle fluid. <i>Reproduction</i> , 2006 , 132, 493-500	5.0	15

18	Expression of cystatin C in the female reproductive tract and its effect on human sperm capacitation. <i>Reproductive Biology and Endocrinology</i> , 2018 , 16, 8	5	14
17	First trimester ultrasound estimation of gestational age in pregnancies conceived after in vitro fertilization. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2012 , 160, 151-5	2.4	13
16	The efficiency of conventional microscopic selection is comparable to the hyaluronic acid binding method in selecting spermatozoa for male infertility patients. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015 , 54, 48-53	1.6	10
15	Mouse quiescin sulphydryl oxidases exhibit distinct epididymal luminal distribution with segment-specific sperm surface associations. <i>Biology of Reproduction</i> , 2018 , 99, 1022-1033	3.9	10
14	Day 4 good morula embryo transfer provided compatible live birth rate with day 5 blastocyst embryo in fresh IVF/ET cycles. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018 , 57, 52-57	1.6	9
13	Serine Protease Inhibitor SERPINE2 Reversibly Modulates Murine Sperm Capacitation. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	9
12	Proteome differences between male and female fetal cells in amniotic fluid. <i>OMICS A Journal of Integrative Biology</i> , 2013 , 17, 16-26	3.8	9
11	Placenta proteome analysis from Down syndrome pregnancies for biomarker discovery. <i>Molecular BioSystems</i> , 2012 , 8, 2360-72		8
10	Early-cleavage is a reliable predictor for embryo implantation in the GnRH agonist protocols but not in the GnRH antagonist protocols. <i>Reproductive Biology and Endocrinology</i> , 2009 , 7, 20	5	7
9	Identification, characterization and purification of porcine Quiescin Q6-Sulphydryl Oxidase 2 protein. <i>BMC Veterinary Research</i> , 2017 , 13, 205	2.7	6
8	Differential expression and distribution of alternatively spliced transcripts of PDGF-A and of PDGF receptor-alpha in mouse reproductive tissues. <i>Life Sciences</i> , 2005 , 77, 2412-24	6.8	6
7	The effects of type I collagenase on the degelification of chimpanzee (<i>Pan troglodytes</i>) semen plug and sperm quality. <i>BMC Veterinary Research</i> , 2018 , 14, 58	2.7	4
6	A collective tracking method for preliminary sperm analysis. <i>BioMedical Engineering OnLine</i> , 2019 , 18, 112	4.1	3
5	A mouse seminal vesicle-secreted lysozyme c-like protein modulates sperm capacitation. <i>Journal of Cellular Biochemistry</i> , 2021 , 122, 653-666	4.7	2
4	Simultaneous cul-de-sac and tubal pregnancy following in vitro fertilization. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2017 , 56, 250-252	1.6	1
3	Spatiotemporal Protein Expression Profiles of QSOX1 in the Murine Uterus, Placenta, and Embryo during Pregnancy. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 10151	2.6	1
2	Testosterone regulation on quiescin sulphydryl oxidase 2 synthesis in the epididymis. <i>Reproduction</i> , 2021 , 161, 593-602	3.8	1
1	Secretory mouse quiescin sulphydryl oxidase 1 aggregates defected human and mouse spermatozoa in vitro and in vivo. <i>iScience</i> , 2021 , 24, 103167	6.1	1

