

Minerva Ferrer-Buitrago

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/268389/publications.pdf>

Version: 2024-02-01

9
papers

230
citations

1163065

8
h-index

1372553

10
g-index

11
all docs

11
docs citations

11
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of two assisted oocyte activation protocols used to overcome fertilization failure on the activation potential and calcium releasing pattern. <i>Fertility and Sterility</i> , 2016, 105, 798-806.e2.	1.0	59
2	Assisted oocyte activation significantly increases fertilization and pregnancy outcome in patients with low and total failed fertilization after intracytoplasmic sperm injection: a 17-year retrospective study. <i>Fertility and Sterility</i> , 2019, 112, 266-274.	1.0	53
3	Single Ca ²⁺ transients vs oscillatory Ca ²⁺ signaling for assisted oocyte activation: limitations and benefits. <i>Reproduction</i> , 2018, 155, R105-R119.	2.6	31
4	Procaine Induces Cytokinesis in Horse Oocytes via a pH-Dependent Mechanism ¹ . <i>Biology of Reproduction</i> , 2015, 93, 23.	2.7	24
5	PLC ζ disruption with complete fertilization failure in normozoospermia. <i>Journal of Assisted Reproduction and Genetics</i> , 2015, 32, 879-886.	2.5	17
6	Assessment of the calcium releasing machinery in oocytes that failed to fertilize after conventional ICSI and assisted oocyte activation. <i>Reproductive BioMedicine Online</i> , 2019, 38, 497-507.	2.4	13
7	Culture conditions affect Ca ²⁺ release in artificially activated mouse and human oocytes. <i>Reproduction, Fertility and Development</i> , 2018, 30, 991.	0.4	12
8	Comparative study of preimplantation development following distinct assisted oocyte activation protocols in a PLC-zeta knockout mouse model. <i>Molecular Human Reproduction</i> , 2020, 26, 801-815.	2.8	11
9	Patients with a high proportion of immature and meiotically resistant oocytes experience defective nuclear oocyte maturation patterns and impaired pregnancy outcomes. <i>Reproductive BioMedicine Online</i> , 2018, 36, 396-407.	2.4	9