Stefania Nottola

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4610545/publications.pdf

Version: 2024-02-01

24	477	759233 12	713466 21
papers	citations	h-index	g-index

25	25	25	639
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	RIPK4 regulates cellâ€“cell adhesion in epidermal development and homeostasis. Human Molecular Genetics, 2022, , .	2.9	1
2	Ultrastructural Evaluation of the Human Oocyte at the Germinal Vesicle Stage during the Application of Assisted Reproductive Technologies. Cells, 2022, 11, 1636.	4.1	4
3	Does in vitro application of pentoxifylline have beneficial effects in assisted male reproduction?. Andrologia, 2021, 53, e13722.	2.1	8
4	Efficacy of the in vitro splitting of human preimplantation embryos from ART programs. Turkish Journal of Medical Sciences, 2021, 51, 68-75.	0.9	3
5	Ultrastructure of mitochondria of human oocytes in different clinical conditions during assisted reproduction. Archives of Biochemistry and Biophysics, 2021, 703, 108854.	3.0	14
6	Nickel-Titanium Rotary Instruments: An Comparison (Torsional Resistance of Two Heat-treated) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	0.5	7
7	Germ cell cysts, a fetal feature in mammals, are constitutively present in the adult armadillo. Molecular Reproduction and Development, 2020, 87, 91-101.	2.0	1
8	Activity of Antioxidants from Crocus sativus L. Petals: Potential Preventive Effects towards Cardiovascular System. Antioxidants, 2020, 9, 1102.	5.1	22
9	Repeated hyperstimulation affects the ultrastructure of mouse fallopian tube epithelium. Journal of Reproduction and Development, 2020, 66, 387-397.	1.4	5
10	Pre-Implantation Mouse Embryos Cultured In Vitro under Different Oxygen Concentrations Show Altered Ultrastructures. International Journal of Environmental Research and Public Health, 2020, 17, 3384.	2.6	6
11	The effect of low and ultra-low oxygen tensions on mammalian embryo culture and development in experimental and clinical IVF. Systems Biology in Reproductive Medicine, 2020, 66, 229-235.	2.1	10
12	Type of protein supplement in cryopreservation solutions impacts on the degree of ultrastructural damage in frozen-thawed human oocytes. Cryobiology, 2020, 95, 143-150.	0.7	7
13	Association between Female Reproductive Health and Mancozeb: Systematic Review of Experimental Models. International Journal of Environmental Research and Public Health, 2020, 17, 2580.	2.6	27
14	Technologies for the Production of Fertilizable Mammalian Oocytes. Applied Sciences (Switzerland), 2019, 9, 1536.	2.5	9
15	Oxygen concentration alters mitochondrial structure and function in in vitro fertilized preimplantation mouse embryos. Human Reproduction, 2019, 34, 601-611.	0.9	43
16	The impact of sperm DNA fragmentation on ICSI outcome in cases of donated oocytes. Archives of Gynecology and Obstetrics, 2019, 300, 207-215.	1.7	31
17	Mancozeb impairs the ultrastructure of mouse granulosa cells in a dose-dependent manner. Journal of Reproduction and Development, 2018, 64, 75-82.	1.4	27
18	The pesticide Lindane induces dose-dependent damage to granulosa cells in an in vitro culture. Reproductive Biology, 2017, 17, 349-356.	1.9	18

#	Article	IF	Citations
19	Vitrification of human immature oocytes before and after in vitro maturation: a review. Journal of Assisted Reproduction and Genetics, 2017, 34, 1413-1426.	2.5	58
20	In-Vitro Application of Pentoxifylline Preserved Ultrastructure of Spermatozoa After Vitrification in Asthenozoospermic Patients. Urology Journal, 2017, 14, 4038-4043.	0.4	6
21	Freeze/thaw stress induces organelle remodeling and membrane recycling in cryopreserved human mature oocytes. Journal of Assisted Reproduction and Genetics, 2016, 33, 1559-1570.	2.5	28
22	EGF-FSH supplementation reduces apoptosis of pig granulosa cells in co-culture with cumulus-oocyte complexes. Biochemical and Biophysical Research Communications, 2016, 481, 159-164.	2.1	25
23	Ultrastructure of human oocytes afterin vitromaturation. Molecular Human Reproduction, 2016, 22, 110-118.	2.8	50
24	Differences in the Kinetic of the First Meiotic Division and in Active Mitochondrial Distribution between Prepubertal and Adult Oocytes Mirror Differences in their Developmental Competence in a Sheep Model. PLoS ONE, 2015, 10, e0124911.	2.5	63