

Maria Grazia Palmerini

List of Publications by Year in descending order

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papers

878
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361413
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501196
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docs citations

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times ranked

1082
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrastructural Evaluation of the Human Oocyte at the Germinal Vesicle Stage during the Application of Assisted Reproductive Technologies. <i>Cells</i> , 2022, 11, 1636.	4.1	4
2	Serum Scavenging Capacity and Folliculogenesis Impact following Flaxseed Consumption in the First-Generation Mice Pups. <i>Journal of Toxicology</i> , 2022, 2022, 1-7.	3.0	3
3	Fertility preservation strategies for cancerous women: An updated review. <i>TâˆŞÂ°rk Jinekoloji Ve Obstetrik Dernei Dergisi</i> , 2022, 19, 152-161.	0.8	3
4	Morphological reproductive characteristics of testes and fertilization capacity of cryopreserved sperm after the Fukushima accident in raccoon (<i>Procyon lotor</i>). <i>Reproduction in Domestic Animals</i> , 2021, 56, 484-497.	1.4	7
5	Efficacy of the in vitro splitting of human preimplantation embryos from ART programs. <i>Turkish Journal of Medical Sciences</i> , 2021, 51, 68-75.	0.9	3
6	Ultrastructure of mitochondria of human oocytes in different clinical conditions during assisted reproduction. <i>Archives of Biochemistry and Biophysics</i> , 2021, 703, 108854.	3.0	14
7	Regulatory Functions of L-Carnitine, Acetyl, and Propionyl L-Carnitine in a PCOS Mouse Model: Focus on Antioxidant/Antiglycative Molecular Pathways in the Ovarian Microenvironment. <i>Antioxidants</i> , 2020, 9, 867.	5.1	26
8	Repeated hyperstimulation affects the ultrastructure of mouse fallopian tube epithelium. <i>Journal of Reproduction and Development</i> , 2020, 66, 387-397.	1.4	5
9	Pre-Implantation Mouse Embryos Cultured In Vitro under Different Oxygen Concentrations Show Altered Ultrastructures. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3384.	2.6	6
10	The effect of low and ultra-low oxygen tensions on mammalian embryo culture and development in experimental and clinical IVF. <i>Systems Biology in Reproductive Medicine</i> , 2020, 66, 229-235.	2.1	10
11	Effective dosage of growth differentiation factor ¹² in folliculogenesis and angiogenesis in the sheep ovarian tissues grafted onto chick embryo chorioallantoic membrane. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 1384-1392.	1.3	3
12	Methylglyoxal-Dependent Glycative Stress and Deregulation of SIRT1 Functional Network in the Ovary of PCOS Mice. <i>Cells</i> , 2020, 9, 209.	4.1	20
13	Association between Female Reproductive Health and Mancozeb: Systematic Review of Experimental Models. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2580.	2.6	27
14	Generation of viable blastocysts from discarded human cleavage embryos. <i>Middle East Fertility Society Journal</i> , 2020, 25, .	1.5	0
15	First successful live birth following the use of MSOME and time lapse for sperm and embryo selections in a patient with severe male factor infertility: A case report. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2019, 48, 883-885.	1.3	3
16	Oxygen concentration alters mitochondrial structure and function in in vitro fertilized preimplantation mouse embryos. <i>Human Reproduction</i> , 2019, 34, 601-611.	0.9	43
17	The impact of sperm DNA fragmentation on ICSI outcome in cases of donated oocytes. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 207-215.	1.7	31
18	Scanning electron microscopy and microbiological approaches for the evaluation of salivary microorganisms behaviour on anatase titanium surfaces: In vitro study. <i>Morphologie</i> , 2018, 102, 1-6.	0.9	23

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19	Increased rounds of gonadotropin stimulation have side effects on mouse fallopian tubes and oocytes. <i>Reproduction</i> , 2018, 155, 245-250.	2.6	9
20	Effect of pre- <i>in vitro</i> maturation with cAMP modulators on the acquisition of oocyte developmental competence in cattle. <i>Journal of Reproduction and Development</i> , 2018, 64, 233-241.	1.4	31
21	Ovarian cancer-derived extracellular vesicles affect normal human fibroblast behavior. <i>Cancer Biology and Therapy</i> , 2018, 19, 1-44.	3.4	48
22	Does rescue <i>in vitro</i> maturation of germinal vesicle stage oocytes impair embryo morphokinetics development?. <i>Zygote</i> , 2018, 26, 430-434.	1.1	12
23	Mancozeb impairs the ultrastructure of mouse granulosa cells in a dose-dependent manner. <i>Journal of Reproduction and Development</i> , 2018, 64, 75-82.	1.4	27
24	Human cumulus cell sensitivity to vitrification, an ultrastructural study. <i>Zygote</i> , 2018, 26, 224-231.	1.1	9
25	The pesticide Lindane induces dose-dependent damage to granulosa cells in an <i>in vitro</i> culture. <i>Reproductive Biology</i> , 2017, 17, 349-356.	1.9	18
26	Vitrification of human immature oocytes before and after <i>in vitro</i> maturation: a review. <i>Journal of Assisted Reproduction and Genetics</i> , 2017, 34, 1413-1426.	2.5	58
27	Freeze/thaw stress induces organelle remodeling and membrane recycling in cryopreserved human mature oocytes. <i>Journal of Assisted Reproduction and Genetics</i> , 2016, 33, 1559-1570.	2.5	28
28	EGF-FSH supplementation reduces apoptosis of pig granulosa cells in co-culture with cumulus-oocyte complexes. <i>Biochemical and Biophysical Research Communications</i> , 2016, 481, 159-164.	2.1	25
29	Ultrastructure of human oocytes after <i>in vitro</i> maturation. <i>Molecular Human Reproduction</i> , 2016, 22, 110-118.	2.8	50
30	Scanning Electron Microscopy of Blood Vascular Corrosion Casts in Mammals. , 2015, , 153-171.		1
31	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. <i>PLoS ONE</i> , 2015, 10, e0124911.	2.5	63
32	Ultrastructure of immature and mature human oocytes after cryotop vitrification. <i>Journal of Reproduction and Development</i> , 2014, 60, 411-420.	1.4	47
33	<i>In vitro</i> maturation is slowed in prepubertal lamb oocytes: ultrastructural evidences. <i>Reproductive Biology and Endocrinology</i> , 2014, 12, 115.	3.3	23
34	Restoration of corpus luteum angiogenesis in immature hypothyroid rdw rats after thyroxine treatment: Morphologic and molecular evidence. <i>Theriogenology</i> , 2013, 79, 116-126.	2.1	16
35	Akt expression in mouse oocytes matured <i>in vivo</i> and <i>in vitro</i> . <i>Reproductive BioMedicine Online</i> , 2010, 20, 35-41.	2.4	21
36	Morphological expression of angiogenesis in the mammalian ovary as seen by SEM of corrosion casts. <i>Italian Journal of Anatomy and Embryology</i> , 2010, 115, 109-14.	0.1	15

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37	Three-dimensional microvasculature remodeling study of pig periovulatory follicles using vascular corrosion casts. <i>Veterinary Research Communications</i> , 2009, 33, 97-100.	1.6	0
38	Blood vessel remodeling in pig ovarian follicles during the periovulatory period: an immunohistochemistry and SEM-corrosion casting study. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 72.	3.3	42
39	Mancozeb exposure in vivo impairs mouse oocyte fertilizability. <i>Reproductive Toxicology</i> , 2006, 21, 216-219.	2.9	33
40	Mancozeb adversely affects meiotic spindle organization and fertilization in mouse oocytes. <i>Reproductive Toxicology</i> , 2006, 22, 51-55.	2.9	32
41	Mouse oocyte differentiation during antral follicle development. <i>Microscopy Research and Technique</i> , 2006, 69, 408-414.	2.2	10
42	Meiotic spindle configuration is differentially influenced by FSH and epidermal growth factor during in vitro maturation of mouse oocytes. <i>Human Reproduction</i> , 2006, 21, 1765-1770.	0.9	29