Fernanda Parborell

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4494197/publications.pdf

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28	897	471509 17	501196 28
papers	citations	h-index	g-index

28	28	28	850
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	SARS-CoV-2 infection negatively affects ovarian function in ART patients. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166295.	3.8	41
2	Metformin has a direct effect on ovarian cells that is dependent on organic cation transporters. Molecular and Cellular Endocrinology, 2020, 499, 110591.	3.2	9
3	Platelet-derived growth factor B restores vascular barrier integrity and diminishes permeability in ovarian hyperstimulation syndrome. Molecular Human Reproduction, 2020, 26, 585-600.	2.8	6
4	Low level laser therapy (LLLT) modulates ovarian function in mature female mice. Progress in Biophysics and Molecular Biology, 2019, 145, 10-18.	2.9	5
5	Ovarian angiogenesis in polycystic ovary syndrome. Reproduction, 2018, 155, R199-R209.	2.6	50
6	Ceramide-1-phosphate has protective properties against cyclophosphamide-induced ovarian damage in a mice model of premature ovarian failure. Human Reproduction, 2018, 33, 844-859.	0.9	82
7	Tankyrase inhibition regulates corpus luteum development and luteal function in gonadotropinâ€treated rats. Molecular Reproduction and Development, 2017, 84, 719-730.	2.0	3
8	In vivo intrabursal administration of bioactive lipid sphingosine-1-phosphate enhances vascular integrity in a rat model of ovarian hyperstimulation syndrome. Molecular Human Reproduction, 2017, 23, 417-427.	2.8	10
9	Inhibition of angiopoietin-1 (ANGPT1) affects vascular integrity in ovarian hyperstimulation syndrome (OHSS). Reproduction, Fertility and Development, 2016, 28, 690.	0.4	11
10	Local administration of platelet-derived growth factor B (PDGFB) improves follicular development and ovarian angiogenesis in a rat model of Polycystic Ovary Syndrome. Molecular and Cellular Endocrinology, 2016, 433, 47-55.	3.2	19
11	Inhibition of platelet-derived growth factor (PDGF) receptor affects follicular development and ovarian proliferation, apoptosis and angiogenesis in prepubertal eCG-treated rats. Molecular and Cellular Endocrinology, 2015, 412, 148-158.	3.2	31
12	Metformin Regulates Ovarian Angiogenesis and Follicular Development in a Female Polycystic Ovary Syndrome Rat Model. Endocrinology, 2015, 156, 1453-1463.	2.8	77
13	Local VEGF inhibition prevents ovarian alterations associated with ovarian hyperstimulation syndrome. Journal of Steroid Biochemistry and Molecular Biology, 2014, 144, 392-401.	2.5	14
14	Plateletâ€derived growth factor BB and DD and angiopoietin1 are altered in follicular fluid from polycystic ovary syndrome patients. Molecular Reproduction and Development, 2014, 81, 748-756.	2.0	28
15	Involvement of the ANGPTs/Tie-2 system in ovarian hyperstimulation syndrome (OHSS). Molecular and Cellular Endocrinology, 2013, 365, 223-230.	3.2	16
16	Angiopoietins/TIE2 System and VEGF Are Involved in Ovarian Function in a DHEA Rat Model of Polycystic Ovary Syndrome. Endocrinology, 2012, 153, 3446-3456.	2.8	52
17	Administration of a gonadotropin-releasing hormone agonist affects corpus luteum vascular stability and development and induces luteal apoptosis in a rat model of ovarian hyperstimulation syndrome. Molecular and Cellular Endocrinology, 2011, 335, 116-125.	3.2	23
18	Angiopoietin 1 reduces rat follicular atresia mediated by apoptosis through the PI3K/Akt pathway. Molecular and Cellular Endocrinology, 2011, 343, 79-87.	3.2	12

#	Article	IF	Citations
19	Direct survival role of vascular endothelial growth factor (VEGF) on rat ovarian follicular cells. Molecular and Cellular Endocrinology, 2010, 325, 93-100.	3.2	41
20	Intrabursal injection of vascular endothelial growth factor trap in eCG-treated prepubertal rats inhibits proliferation and increases apoptosis of follicular cells involving the PI3K/AKT signaling pathway. Fertility and Sterility, 2010, 93, 1369-1377.	1.0	31
21	Spatiotemporal analysis of the protein expression of angiogenic factors and their related receptors during folliculogenesis in rats with and without hormonal treatment. Reproduction, 2009, 137, 309-320.	2.6	37
22	Intrabursal Administration of the Antiangiopoietin 1 Antibody Produces a Delay in Rat Follicular Development Associated with an Increase in Ovarian Apoptosis Mediated by Changes in the Expression of BCL2 Related Genes1. Biology of Reproduction, 2008, 78, 506-513.	2.7	36
23	Inhibition of cytochrome P-450 C17 enzyme by a GnRH agonist in ovarian follicles from gonadotropin-stimulated rats. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E1456-E1464.	3.5	17
24	Effect of a Vascular Endothelial Growth Factor (VEGF) Inhibitory Treatment on the Folliculogenesis and Ovarian Apoptosis in Gonadotropin-Treated Prepubertal Rats1. Biology of Reproduction, 2006, 75, 434-441.	2.7	56
25	Gonadotropin-Releasing Hormone Antagonist Antide Inhibits Apoptosis of Preovulatory Follicle Cells in Rat Ovary1. Biology of Reproduction, 2005, 72, 659-666.	2.7	37
26	Steroidogenic Acute Regulatory Protein in Ovarian Follicles of Gonadotropin-Stimulated Rats Is Regulated by a Gonadotropin-Releasing Hormone Agonist1. Biology of Reproduction, 2003, 68, 1577-1583.	2.7	42
27	Effects of a Gonadotropin-Releasing Hormone Agonist on Rat Ovarian Follicle Apoptosis: Regulation by Epidermal Growth Factor and the Expression of Bcl-2-Related Genes1. Biology of Reproduction, 2002, 67, 481-486.	2.7	50
28	Regulation of follicular luteinization by a gonadotropin-releasing hormone agonist: Relationship between steroidogenesis and apoptosis. Molecular Reproduction and Development, 1998, 51, 287-294.	2.0	61