

Akemi Nishigaki

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

298
citations

933447

10
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996975

15
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15
all docs

15
docs citations

15
times ranked

430
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypoxic stress simultaneously stimulates vascular endothelial growth factor via hypoxia-inducible factor-1 α and inhibits stromal cell-derived factor-1 in human endometrial stromal cells. <i>Human Reproduction</i> , 2012, 27, 523-530.	0.9	51
2	Concentrations of stromal cell-derived factor-1 and vascular endothelial growth factor in relation to the diameter of human follicles. <i>Fertility and Sterility</i> , 2011, 95, 742-746.	1.0	33
3	Requirement of heart and neural crest derivatives α expressed transcript 2 during decidualization of human endometrial stromal cells in vitro. <i>Fertility and Sterility</i> , 2014, 101, 1781-1790.e5.	1.0	30
4	Angiopoietin 1 and angiopoietin 2 in follicular fluid of women undergoing a long protocol. <i>Fertility and Sterility</i> , 2011, 96, 1378-1383.	1.0	29
5	Progesterin-induced heart and neural crest derivatives expressed transcript 2 is associated with fibulin-1 expression in human endometrial stromal cells. <i>Fertility and Sterility</i> , 2013, 99, 248-255.e2.	1.0	25
6	The concentration of human follicular fluid stromal cell-derived factor-1 is correlated with luteinization in follicles. <i>Gynecological Endocrinology</i> , 2013, 29, 230-234.	1.7	23
7	Resveratrol protects mitochondrial quantity by activating SIRT1/PGC α 1 \pm expression during ovarian hypoxia. <i>Reproductive Medicine and Biology</i> , 2020, 19, 189-197.	2.4	21
8	Effects of the hypoxia-inducible factor-1 inhibitor echinomycin on vascular endothelial growth factor production and apoptosis in human ectopic endometriotic stromal cells. <i>Gynecological Endocrinology</i> , 2016, 32, 323-328.	1.7	18
9	Hypoxia: Role of SIRT1 and the protective effect of resveratrol in ovarian function. <i>Reproductive Medicine and Biology</i> , 2022, 21, e12428.	2.4	18
10	Thyroid Hormone Facilitates in vitro Decidualization of Human Endometrial Stromal Cells via Thyroid Hormone Receptors. <i>Endocrinology</i> , 2020, 161, .	2.8	16
11	Glucose transporter 1 is important for the glycolytic metabolism of human endometrial stromal cells in hypoxic environment. <i>Heliyon</i> , 2020, 6, e03985.	3.2	11
12	Effects of ovarian hormone treatment on the gene expression of muscarinic acetylcholine receptors in the ovariectomized rat myometrium. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 143, 81-89.	2.5	9
13	Exposure to cigarette smoke affects endometrial maturation including angiogenesis and decidualization. <i>Reproductive Medicine and Biology</i> , 2021, 20, 108-118.	2.4	9
14	NDRG1 is expressed in human granulosa cells: An implicative role of NDRG1 in the ovary. <i>Reproductive Medicine and Biology</i> , 2022, 21, e12437.	2.4	4
15	Concentration of stromal cell α derived factor α 1 (SDF α 1/CXCL12) in the follicular fluid is associated with blastocyst development. <i>Reproductive Medicine and Biology</i> , 2019, 18, 161-166.	2.4	1