

So-Youn Kim

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,178
citations

430874

18
h-index

395702

33
g-index

39
all docs

39
docs citations

39
times ranked

1616
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward precision medicine for preserving fertility in cancer patients: existing and emerging fertility preservation options for women. <i>Journal of Gynecologic Oncology</i> , 2016, 27, e22.	2.2	105
2	Rescue of platinum-damaged oocytes from programmed cell death through inactivation of the p53 family signaling network. <i>Cell Death and Differentiation</i> , 2013, 20, 987-997.	11.2	104
3	Glucose-Stimulated Upregulation of GLUT2 Gene Is Mediated by Sterol Response Element-Binding Protein-1c in the Hepatocytes. <i>Diabetes</i> , 2005, 54, 1684-1691.	0.6	103
4	SREBP-1c Mediates the Insulin-dependent Hepatic Glucokinase Expression. <i>Journal of Biological Chemistry</i> , 2004, 279, 30823-30829.	3.4	94
5	Inhibitors of apoptosis protect the ovarian reserve from cyclophosphamide. <i>Journal of Endocrinology</i> , 2019, 240, 243-256.	2.6	85
6	Peroxisomal Proliferator-Activated Receptor- α Upregulates Glucokinase Gene Expression in β -Cells. <i>Diabetes</i> , 2002, 51, 676-685.	0.6	83
7	Transient inhibition of p53 homologs protects ovarian function from two distinct apoptotic pathways triggered by anticancer therapies. <i>Cell Death and Differentiation</i> , 2019, 26, 502-515.	11.2	53
8	Cell Autonomous Phosphoinositide 3-Kinase Activation in Oocytes Disrupts Normal Ovarian Function Through Promoting Survival and Overgrowth of Ovarian Follicles. <i>Endocrinology</i> , 2015, 156, 1464-1476.	2.8	51
9	Downregulation of the Apelinergic Axis Accelerates Aging, whereas Its Systemic Restoration Improves the Mammalian Healthspan. <i>Cell Reports</i> , 2017, 21, 1471-1480.	6.4	50
10	Liver Glucokinase Can Be Activated by Peroxisome Proliferator-Activated Receptor- α . <i>Diabetes</i> , 2004, 53, S66-S70.	0.6	48
11	Islet cell differentiation in liver by combinatorial expression of transcription factors Neurogenin-3, BETA2, and RIPE3b1. <i>Biochemical and Biophysical Research Communications</i> , 2007, 354, 334-339.	2.1	40
12	Identification and characterization of peroxisome proliferator response element in the mouse GLUT2 promoter. <i>Experimental and Molecular Medicine</i> , 2005, 37, 101-110.	7.7	36
13	Constitutive Activation of PI3K in Oocyte Induces Ovarian Granulosa Cell Tumors. <i>Cancer Research</i> , 2016, 76, 3851-3861.	0.9	35
14	Geography of Follicle Formation in the Embryonic Mouse Ovary Impacts Activation Pattern During the First Wave of Folliculogenesis. <i>Biology of Reproduction</i> , 2015, 93, 88.	2.7	32
15	Foxl2, a Forkhead Transcription Factor, Modulates Nonclassical Activity of the Estrogen Receptor- α . <i>Endocrinology</i> , 2009, 150, 5085-5093.	2.8	31
16	α -Linolenic acid-enriched butter attenuated high fat diet-induced insulin resistance and inflammation by promoting bioconversion of n-3 PUFA and subsequent oxylipin formation. <i>Journal of Nutritional Biochemistry</i> , 2020, 76, 108285.	4.2	29
17	Transcriptional Regulation of Glucose Sensors in Pancreatic β Cells and Liver. <i>Current Diabetes Reviews</i> , 2006, 2, 11-18.	1.3	25
18	Fertility preservation option in young women with ovarian cancer. <i>Future Oncology</i> , 2016, 12, 1695-1698.	2.4	19

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19	Risk of Adverse Obstetric Outcomes and the Abnormal Growth of Offspring in Women with a History of Thyroid Cancer. <i>Thyroid</i> , 2019, 29, 879-885.	4.5	19
20	Development of ovarian tumour causes significant loss of muscle and adipose tissue: a novel mouse model for cancer cachexia study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 1289-1301.	7.3	17
21	Continuous treatment with cisplatin induces the oocyte death of primordial follicles without activation. <i>FASEB Journal</i> , 2020, 34, 13885-13899.	0.5	16
22	Consequences of chemotherapeutic agents on primordial follicles and future clinical applications. <i>Obstetrics and Gynecology Science</i> , 2019, 62, 382.	1.6	13
23	New Insights into the Role of Phosphoinositide 3-Kinase Activity in the Physiology of Immature Oocytes: Lessons from Recent Mouse Model Studies. <i>European Medical Journal Reproductive Health</i> , 2018, 3, 119-125.	1.0	13
24	Poorly-Controlled Type 1 Diabetes Mellitus Impairs LH-LHCGR Signaling in the Ovaries and Decreases Female Fertility in Mice. <i>Yonsei Medical Journal</i> , 2019, 60, 667.	2.2	10
25	3D bioprinted white adipose model for in vitro study of cancer-associated cachexia induced adipose tissue remodeling. <i>Biofabrication</i> , 2022, 14, 034106.	7.1	9
26	Association between dental caries and adverse pregnancy outcomes. <i>Scientific Reports</i> , 2020, 10, 5309.	3.3	8
27	The Role of Mutant p63 in Female Fertility. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8968.	4.1	8
28	Visceral adipose tissue remodeling in pancreatic ductal adenocarcinoma cachexia: the role of activin A signaling. <i>Scientific Reports</i> , 2022, 12, 1659.	3.3	8
29	A truncated, activin-induced Smad3 isoform acts as a transcriptional repressor of FSH β expression in mouse pituitary. <i>Molecular and Cellular Endocrinology</i> , 2011, 342, 64-72.	3.2	7
30	Insights into granulosa cell tumors using spontaneous or genetically engineered mouse models. <i>Clinical and Experimental Reproductive Medicine</i> , 2016, 43, 1.	1.5	7
31	Effects of PD-1 blockade on ovarian follicles in a prepubertal female mouse. <i>Journal of Endocrinology</i> , 2022, 252, 15-30.	2.6	6
32	Proton Radiotherapy to Preserve Fertility and Endocrine Function: A Translational Investigation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 109, 84-94.	0.8	5
33	Ovary is necessary to the health of uterus. <i>Journal of Gynecologic Oncology</i> , 2016, 27, e35.	2.2	4
34	Ovarian Follicle Biology and the Basis for Gonadotoxicity. , 2015, , 3-20.		3
35	Evidence of cancer therapy-induced chronic inflammation in the ovary across multiple species: A potential cause of persistent tissue damage and follicle depletion. <i>Journal of Reproductive Immunology</i> , 2022, 150, 103491.	1.9	2
36	Hormone Effects on Follicular Growth and Differentiation. , 2018, , 172-175.		0

#	ARTICLE	IF	CITATIONS
37	Activin A Plays a Critical Role in Adipose Tissue Wasting in the Progression of Cancer Cachexia. Journal of the Endocrine Society, 2021, 5, A40-A40.	0.2	0
38	Pancreatic Ductal Adenocarcinoma Highly Expresses Activin A: Implications in Adipose Tissue and Cancer Cachexia. Journal of the Endocrine Society, 2021, 5, A53-A54.	0.2	0