Yuchen Li

List of Publications by Year
in descending order

15 papers	335 citations	759233 12 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	392 citing authors

#	Article	IF	Citations
1	Cadmium disrupts mouse embryonic stem cell differentiation into ovarian granulosa cells through epigenetic mechanisms. Ecotoxicology and Environmental Safety, 2022, 235, 113431.	6.0	5
2	Maternal genetic effect on apoptosis of ovarian granulosa cells induced by cadmium. Food and Chemical Toxicology, 2022, 165, 113079.	3.6	7
3	C-myc promotes miR-92a-2-5p transcription in rat ovarian granulosa cells after cadmium exposure. Toxicology and Applied Pharmacology, 2021, 421, 115536.	2.8	16
4	Continuous gibberellin A3 exposure from weaning to sexual maturity induces ovarian granulosa cell apoptosis by activating Fas-mediated death receptor signaling pathways and changing methylation patterns on caspase-3 gene promoters. Toxicology Letters, 2020, 319, 175-186.	0.8	15
5	Cadmium exposure during prenatal development causes testosterone disruption in multigeneration via SF-1 signaling in rats. Food and Chemical Toxicology, 2020, 135, 110897.	3.6	23
6	Cadmium exposure during prenatal development causes progesterone disruptors in multiple generations via steroidogenic enzymes in rat ovarian granulosa cells. Ecotoxicology and Environmental Safety, 2020, 201, 110765.	6.0	15
7	Anti-MÃ¼llerian hormone participates in ovarian granulosa cell damage due to cadmium exposure by negatively regulating stem cell factor. Reproductive Toxicology, 2020, 93, 54-60.	2.9	8
8	The Increase of ROS Caused by the Interference of DEHP with JNK/p38/p53 Pathway as the Reason for Hepatotoxicity. International Journal of Environmental Research and Public Health, 2019, 16, 356.	2.6	34
9	Di(2â€ethylhexyl) phthalate (DEHP) influences follicular development in mice between the weaning period and maturity by interfering with ovarian development factors and microRNAs. Environmental Toxicology, 2018, 33, 535-544.	4.0	39
10	Activity of MPF and expression of its related genes in mouse MI oocytes exposed to cadmium. Food and Chemical Toxicology, 2018, 112, 332-341.	3.6	15
11	Effect of cadmium on kitl preâ€mRNA alternative splicing in murine ovarian granulosa cells and its associated regulation by miRNAs. Journal of Applied Toxicology, 2018, 38, 227-239.	2.8	25
12	Continuous soy isoflavones exposure from weaning to maturity induces downregulation of ovarian steroidogenic factor 1 gene expression and corresponding changes in DNA methylation pattern. Toxicology Letters, 2017, 281, 175-183.	0.8	12
13	Prepubertal bisphenol A exposure interferes with ovarian follicle development and its relevant gene expression. Reproductive Toxicology, 2014, 44, 33-40.	2.9	55
14	Continuous cadmium exposure from weaning to maturity induces downregulation of ovarian follicle development-related SCF/c-kit gene expression and the corresponding changes of DNA methylation/microRNA pattern. Toxicology Letters, 2014, 225, 367-377.	0.8	49
15	Soy isoflavones administered to rats from weaning until sexual maturity affect ovarian follicle development by inducing apoptosis. Food and Chemical Toxicology, 2014, 72, 51-60.	3.6	17