

Habib A Shojaei Saadi

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

625
citations

686830

13
h-index

940134

16
g-index

17
all docs

17
docs citations

17
times ranked

1033
citing authors

#	ARTICLE	IF	CITATIONS
1	Protection of cyclophosphamide-induced toxicity in reproductive tract histology, sperm characteristics, and DNA damage by an herbal source; evidence for role of free-radical toxic stress. <i>Human and Experimental Toxicology</i> , 2008, 27, 901-910.	1.1	131
2	Cumulus Cell Transcripts Transit to the Bovine Oocyte in Preparation for Maturation1. <i>Biology of Reproduction</i> , 2016, 94, 16.	1.2	122
3	Genome-Wide DNA Methylation Patterns of Bovine Blastocysts Developed In Vivo from Embryos Completed Different Stages of Development In Vitro. <i>PLoS ONE</i> , 2015, 10, e0140467.	1.1	76
4	Mechanistic links between oxidative/nitrosative stress and tumor necrosis factor alpha in letrozole-induced murine polycystic ovary:. <i>Human and Experimental Toxicology</i> , 2012, 31, 887-897.	1.1	51
5	Proteins associated with critical sperm functions and sperm head shape are differentially expressed in morphologically abnormal bovine sperm induced by scrotal insulation. <i>Journal of Proteomics</i> , 2013, 82, 64-80.	1.2	39
6	An integrated platform for bovine DNA methylome analysis suitable for small samples. <i>BMC Genomics</i> , 2014, 15, 451.	1.2	33
7	Ovarian Aging-Like Phenotype in the Hyperandrogenism-Induced Murine Model of Polycystic Ovary. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-10.	1.9	31
8	Impact of whole-genome amplification on the reliability of pre-transfer cattle embryo breeding value estimates. <i>BMC Genomics</i> , 2014, 15, 889.	1.2	27
9	Antidiabetic Effect of Equisetum arvense L. (Equisetaceae) in Streptozotocin-induced Diabetes in Male Rats. <i>Pakistan Journal of Biological Sciences</i> , 2007, 10, 1661-1666.	0.2	22
10	Responses of bovine early embryos to S-adenosyl methionine supplementation in culture. <i>Epigenomics</i> , 2016, 8, 1039-1060.	1.0	18
11	Combined methylation mapping of 5mC and 5hmC during early embryonic stages in bovine. <i>BMC Genomics</i> , 2013, 14, 406.	1.2	15
12	Cellular and molecular mechanisms of pentoxifylline's beneficial effects in experimental polycystic ovary. <i>Theriogenology</i> , 2015, 83, 968-977.	0.9	15
13	Is There a Link Between Human Infertilities and Exposure to Pesticides?. <i>International Journal of Pharmacology</i> , 2012, 8, 708-710.	0.1	13
14	Meeting the methodological challenges in molecular mapping of the embryonic epigenome. <i>Molecular Human Reproduction</i> , 2013, 19, 809-827.	1.3	11
15	Effect of Equisetum arvense L. (Equisetaceae) in Microalbuminuria and Creatinine Excretion in Streptozotocin-Induced Diabetes in Male Rats. <i>International Journal of Pharmacology</i> , 2007, 3, 155-159.	0.1	11
16	Genome-wide analysis of sperm DNA methylation from monozygotic twin bulls. <i>Reproduction, Fertility and Development</i> , 2017, 29, 838.	0.1	10
17	Profiling the impact of the embryonic microenvironment through global transcriptomic and DNA methylome surveying. <i>Epigenetics and Chromatin</i> , 2013, 6, .	1.8	0