Yi Ding

List of Publications by Year
in descending order

11	292	1162367 8	1372195 10
papers	citations	h-index	g-index

13	13	13	616
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Immunocastration with gene vaccine (KISS1) induces a cellâ€mediated immune response in ram testis: A transcriptome evaluation. Reproduction in Domestic Animals, 2022, 57, 653-664.	0.6	3
2	Adrenal gland responses surgical castration and immunocastration by different compensatory manners to increase DHEA secretion. Animal Biotechnology, 2021, , 1-8.	0.7	0
3	Topoisomerase 3Î² knockout mice show transcriptional and behavioural impairments associated with neurogenesis and synaptic plasticity. Nature Communications, 2020, 11, 3143.	5.8	22
4	DNA methylation, microRNA expression profiles and their relationships with transcriptome in grass-fed and grain-fed Angus cattle rumen tissue. PLoS ONE, 2019, 14, e0214559.	1.1	10
5	Linc-GALMD1 Regulates Viral Gene Expression in the Chicken. Frontiers in Genetics, 2019, 10, 1122.	1.1	8
6	Topoisomerase 3Î² interacts with RNAi machinery to promote heterochromatin formation and transcriptional silencing in Drosophila. Nature Communications, 2018, 9, 4946.	5.8	27
7	Trac-looping measures genome structure and chromatin accessibility. Nature Methods, 2018, 15, 741-747.	9.0	74
8	Genome-wide mapping of DNase I hypersensitive sites in rare cell populations using single-cell DNase sequencing. Nature Protocols, 2017, 12, 2342-2354.	5.5	41
9	MLL4 prepares the enhancer landscape for Foxp3 induction via chromatin looping. Nature Immunology, 2017, 18, 1035-1045.	7.0	63
10	Ruminal Transcriptomic Analysis of Grass-Fed and Grain-Fed Angus Beef Cattle. PLoS ONE, 2015, 10, e0116437.	1.1	20
11	Genome-wide mapping of DNase I hypersensitive sites and association analysis with gene expression in MSB1 cells. Frontiers in Genetics, 2014, 5, 308.	1.1	21