

# Yi Ding

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11190257/publications.pdf>

Version: 2024-02-01

11  
papers

292  
citations

1162367

8  
h-index

1372195

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

616  
citing authors

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