

# Zitao Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/580548/publications.pdf>

Version: 2024-02-01

9  
papers

145  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	MIR143 Inhibits Steroidogenesis and Induces Apoptosis Repressed by H3K27me3 in Granulosa Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 565261.	3.7	7
2	Pituitary-Derived Circular RNAs Expression and Regulatory Network Prediction During the Onset of Puberty in Landrace × Yorkshire Crossbred Pigs. <i>Frontiers in Genetics</i> , 2020, 11, 135.	2.3	8
3	Dynamic DNA methylation of ovaries during pubertal transition in gilts. <i>BMC Genomics</i> , 2019, 20, 510.	2.8	13
4	Genome-wide association studies for the number of animals born alive and dead in duroc pigs. <i>Theriogenology</i> , 2019, 139, 36-42.	2.1	25
5	Genome-Wide Association Study for Reproductive Traits in a Duroc Pig Population. <i>Animals</i> , 2019, 9, 732.	2.3	30
6	Genome-Wide Signatures of Selection Detection in Three South China Indigenous Pigs. <i>Genes</i> , 2019, 10, 346.	2.4	29
7	Genome-wide DNA methylation analysis of pituitaries during the initiation of puberty in gilts. <i>PLoS ONE</i> , 2019, 14, e0212630.	2.5	6
8	Genome-Wide DNA Methylation Analysis of Hypothalamus During the Onset of Puberty in Gilts. <i>Frontiers in Genetics</i> , 2019, 10, 228.	2.3	15
9	Heritability estimates and effect on lifetime reproductive performance of age at puberty in sows. <i>Animal Reproduction Science</i> , 2018, 195, 207-215.	1.5	10