

# 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 | Genome-Wide Association Study for Reproductive Traits in a Duroc Pig Population. <i>Animals</i> , 2019, 9, 732.  | 2.3 | 30        |
| 2 | Genome-Wide Signatures of Selection Detection in Three South China Indigenous Pigs. <i>Genes</i> , 2019, 10, 346.  | 2.4 | 29        |
| 3 | 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        |
| 4 | 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        |
| 5 | Dynamic DNA methylation of ovaries during pubertal transition in gilts. <i>BMC Genomics</i> , 2019, 20, 510.   | 2.8 | 13        |
| 6 | 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        |
| 7 | 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         |
| 8 | 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         |
| 9 | Genome-wide DNA methylation analysis of pituitaries during the initiation of puberty in gilts. <i>PLoS ONE</i> , 2019, 14, e0212630.   | 2.5 | 6         |