



## Molecular Genetics and Breeding Mechanisms in Domestic Animals

Guest Editor:

**Dr. Guiping Zhao**

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Deadline for manuscript  
submissions:

**closed (31 August 2023)**

### Message from the Guest Editor

We invite submissions that discuss the molecular biology, genetics and immunity of domestic animals, placing particular emphasis on the following topics:

- Analysis of molecular mechanisms of character formation based on multiomics;
- Genetic mechanism research about important functional genes in animals;
- New breeding theory based on bio-informatics;
- Effects of microbiota on immune development;
- Molecular interactions between microbial products and host sensors.





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## Message from the Editor-in-Chief

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