

Special Issue

The Genetics of Animal Metabolic Disease

Message from the Guest Editors

Metabolic diseases, such as obesity, diabetes, atherosclerosis and gout etc., are major life-threatening disorders for human-beings, afflicting millions of people worldwide annually. To seek better therapeutic approaches, lots of efforts have been made to understand the genetic basis of these diseases. To advance our understanding of metabolic diseases, the present special issue, edited by and , will focus on the genetics of metabolic diseases using animal models, including rodents, non-human primates, sheep, and pigs. Topics will encompass molecular/cellular mechanisms of metabolic disorders, novel perspective on the etiology, causative variants identification and validation, new applicable animal models. All types of papers, e.g., original research papers, short communications, or reviews are welcome to submit.

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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