

Special Issue

(Epi) Genetic Disorders in Companion Animals

Message from the Guest Editor

In the last couple of years, purebred cats and dogs are the subject of a public debate focusing on their health and welfare. By years of inbreeding and selecting for specific phenotypic characteristics these companion animals have become a magnifying glass for genetic disorders. Often these animals have been sold as a model for human genetic disorders. In this special issue, we would like to focus on (epi)genetic diseases in veterinary medicine, specifically in companion animals. This Special Issue will illustrate current integrative research on mapping of genes, gene to phenotype association and disease-related differences in gene and protein expression. Contributions on any of these topics including original research papers and literature reviews, are welcome for this Special Issue.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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