

## Special Issue

# Recent Advances in the Treatment of Cancer in Domesticated Animals

### Message from the Guest Editor

Cancer is a condition frequently encountered in domestic animals and represents the leading cause of death in pet dogs and cats. In addition, pet animals represent valuable translational models for many tumor types, as cancer arises in immunocompetent animals that share the same environment as humans, and frequently develop disease with comparable biologic behavior to their human counterparts. Because of the considerable impact on our pet patient population, combined with the translational value of this field, there is a huge demand for basic research, as well as the development of new therapeutic approaches. This Special Issue of *Animals* encourages the submission of original research, reviews or consensus papers on important topics of domestic animal cancer, including basic research on classification and molecular drivers of disease, comparative oncology, as well as basic research and clinical trials in the field of medical, radiation and surgical oncology.

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### Guest Editor

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### Deadline for manuscript submissions

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## Animals

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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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### Editor-in-Chief

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2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia

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