Special Issue

Health Topics of Current Concern for Companion Animals

Message from the Guest Editor

Companion animal medicine and science is facing increasing challenges today, not only in addressing the "One Health" concept but also in providing effective and affordable health care for the animals. We need to work together and establish collegial bonds as we recognize and care for the animals that contribute to the health and well-being of modern society. Specific topics to be addressed include the following:

- The quality and ingredients of pet foods—the undeclared ingredients in many commercial foods for pets and a critical look at the role of taurine and other nutrients in the risk of chronic heart disease;
- The safety of preventives routinely given for the control of heartworm disease, fleas, and ticks;
- The effects of toxic and repeated exposures to herbicides, pesticides, and fertilizers;
- Adverse events reporting to the FDA and USDA for drugs and biologics. Are manufacturers in compliance? Are we doing enough to alert society?
- Combating antimicrobial resistance;
- The impact and importance of telemedicine, 3-D printing, and other models in veterinary medicine.

Guest Editor

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Deadline for manuscript submissions

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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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