



animals



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Biomarkers of Stress in Companion Animals

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Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

In recent years, companion animals have been considered progressively as part of the family. Their role within our society ranges from “simple” companionship to a wide variety of practical tasks, such as hunting, assisting people with disability, working with military forces, or playing sports. Whatever the role, companion animals may be subjected to different stressors which could reduce their welfare and their performances. This Special Issue aims to explore and understand the possible assessment of stress levels in companion animals measuring, through validated biomarkers, the significance of both psychological perception of the environmental pressure and the body’s reaction to it. You are invited to submit a manuscript on multiple systems involved in the stress response, including behavioral and physical signs which can be measured through biological indicators of homeostasis displacement



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Special Issue



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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 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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