



animals



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Regenerative Medicine in Animal Wound Healing and Musculoskeletal Disorders

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Deadline for manuscript submissions:

closed (31 July 2023)

Message from the Guest Editors

Dear Colleagues,

During the last decade, regenerative therapies, especially stem cells and platelets concentrates, have drawn the attention of both veterinary clinicians and researchers. These cells and cell-free therapies seem to have potential to regenerate all types of animal tissue, and thus, their use has been indicated in the treatment of several conditions, including corneal ulcers, soft tissue damage, chronic and complicated wound healing, and orthopedic pathologies such as osteoarthritis. Currently, significant effort is being dedicated to widening their application scope in veterinary practice.

The aim of this Special Issue is to document evidence-based approaches to the use of these bioregenerative therapies in the clinical management of several diseases in companion animals, with particular emphasis on, but not limited to, orthopedic pathologies and wound healing.

In this Special Issue, original research articles and reviews are welcomed.



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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: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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