

Special Issue

Splenic Pathologies in Companion Animals

Message from the Guest Editors

The spleen is a complex multifunctional organ that can represent a clinical and surgical challenge in veterinary practice. Pathologies of the spleen are often discovered in the late phase of the disease and, when a secondary rupture of the organ occurs, they can represent a surgical emergency and a life-threatening condition. Many neoplasms can arise from the splenic parenchyma, especially from the endothelial component and from the hematopoietic compartment. Furthermore, since the spleen is an internal organ that is difficult to reach, new alternative noninvasive methods of diagnosis are needed. For this Special Issue, we welcome original research articles on any aspect regarding the spleen in companion animals, from infectious diseases, congenital anomalies, inflammatory diseases, and neoplastic processes to diagnosis and clinical and surgical treatments of the various entities, with a particular interest in novel techniques. Review articles are also welcome. Studies on novel splenic cell lines and on splenic cell-derived extracellular vesicles will be of particular interest.

Guest Editors

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Deadline for manuscript submissions

closed (20 February 2022)



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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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