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Biodiversity, Ecosystem and Wildlife Population Health in a Rapidly Changing World

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Message from the Guest Editors

Wildlife, biodiversity, and ecosystems are under pressure like never before. All around the world, we see evidence of ecosystems on the verge of collapse due to habitat loss, overexploitation, pollution, introduced pests, and climate warming. Unparalleled heatwaves, storms, and bushfires destroy habitats and threaten species survival. Human-wildlife contacts are increasing, leading to emerging zoonotic diseases that threaten both public health and species conservation. Do we have the management skills to save our precious environment? Is rewilding an answer? Will a better understanding of the importance of microbiomes help us? What can we do to stop the illegal wildlife trade? Can we find effective solutions for introduced pests? Are we able to sequester and manage toxic pollutants? How do we minimize the emergence and effects of new diseases and protect public and wildlife health?

We seek papers and review documents that give our planet hope, that explain the issues but also offer innovative solutions and ideas in Biodiversity, Ecosystem and Wildlife Population Health.



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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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