Special Issue

Neurodegenerative Diseases in Animals—Mechanisms, Onset and Therapeutic Options

Message from the Guest Editors

The degeneration of the central and peripheral nervous systems may affect animals of any age due to genetic, metabolic, or toxic causes, in addition to degeneration's known association with aging. In this Special Issue we will focus on neurodegenerative diseases in veterinary species with specific attention paid to cerebellar degenerations, cognitive dysfunction syndrome, Parkinson disease, lysosomal storage disorders, degenerative myelopathy, spinal muscular atrophy, motor neuron disease, dysautonomia, and neuraxonal dystrophy. The purpose of this issue is to provide up-to-date information on pathophysiology, clinical phenotype, diagnosis, and therapy of these disorders from experts in the field.

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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 (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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