Special Issue

Nutritional Strategies for Enhancing Metabolic Health in Performance Horses

Message from the Guest Editors

Trainers and owners are well aware that good gastrointestinal health is key to good performance in horses. Horses are highly individualistic and rarely can they be fed on a herd basis. Balancing nutrient intake with energy demands, while maintaining natural feeding patterns and minimising nutrition-related disorders can be very challenging. This Special Issue is entitled "Nutritional Strategies for Enhancing Metabolic Health in Performance Horses". The editors will welcome novel research or insightful reviews on feed types, gut physiology, factors that influence the hind-gut microbiome and metabolomics, the gut-brain axis, feeding systems, and nutrition-related metabolic disorders. Additionally, aspects such as the impact that travelling has on digestive health, the growing issue of obesity in horses, managing grazing systems and current industry knowledge on equine nutrition will all be topics of interest.

Guest Editors

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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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