



Special Issue Reprint

## **Novel Antioxidants for Animal Nutrition**

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In recent years, interest in nutrition has grown, with a particular focus on the pivotal role of antioxidants in the formulation of functional diets essential for animal health and disease prevention. This comprehensive reprint offers a deep dive into the world of innovative antioxidants that can be used in animal nutrition. The key to this field lies on the oxidative balance. The inclusion of antioxidants aligns with sustainable farming practices, following the One Health principles, thus supporting health and feed and food safety.

With an exploration across different animal species, from piglets to dairy ewes, and from broilers to calves, the studies showcased in this collection underscore the beneficial impact of antioxidant-enriched diets on animal welfare, product quality, and stress reduction. As the quest for sustainable approaches in livestock farming gains importance, the supplementation of natural antioxidants emerges as a valuable strategy, promising to increase health, welfare, and sustainability in the livestock field.



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