

## Special Issue

# Agricultural By-Products in Animal Nutrition

### Message from the Guest Editors

Procedures such as vinification and olive oil production are of high nutritional and social significance since they generate essential agricultural products, but they also result in by-products. Thus, it is imperative that specific by-products can be valorized through their incorporation in feed for productive animals. Recent experimental evidence indicates agricultural by-products are rich in polyphenolic compounds, which exert potent antioxidant properties, hence they appear to be proper constituents of biofunctional feed.

Researchers are invited to submit original articles, reviews and opinion papers on (but not limited to):

- The biological role of agricultural by-products in vitro and in vivo
- The biological effects of biofunctional feed enriched with agricultural by-products after administration to animals
- The toxic effects of agricultural by-products
- The assessment of the nutritional value of biofunctional feed in vitro and in vivo
- The in vitro and in vivo evaluation of the antioxidant properties of polyphenolic compounds and plant extracts that are potential constituents of biofunctional feed

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 May 2022)



## Veterinary Sciences

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## About the Journal

### Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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### Editor-in-Chief

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