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New and Alternative Feeds, Additives, and Supplements

Guest Editor:

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Message from the Guest Editor

In our rapidly changing world, there is a constant drive to improve the efficiency of animal production and the safety of animal products to feed the rapidly growing population. Since animal nutrition plays an essential role in successful and efficient animal production, there is a constant search for new and alternative feeds, additives and supplements to reduce the environmental impact and emissions from animal production, alleviate competition between food, feed and fuel for arable land, improve animal health and welfare, and enhance the quality of animal products for human consumption.

The goal of the current Special Issue is to publish highquality scientific articles that address the development, efficacy, risk assessment, and use of new and alternative animal feeds, additives, and supplements, considering but not limited to novel resources for sustainable feed production; novel and alternative protein and amino acid, fat, and carbohydrate sources; the use of recycled food leftovers; technical and economic performance; (in vitro) techniques for the evaluation; functional feeds and feed ingredients; the assessment of the safety; anti-nutritional factors, etc.









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Message from the Editor-in-Chief

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