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Effect of phytase, carbohydrase, and protease addition to a wheat DDGS and rapeseed based diet on in-vitro ileal digestibility, growth, and bone mineral density of grower-finisher pigs.

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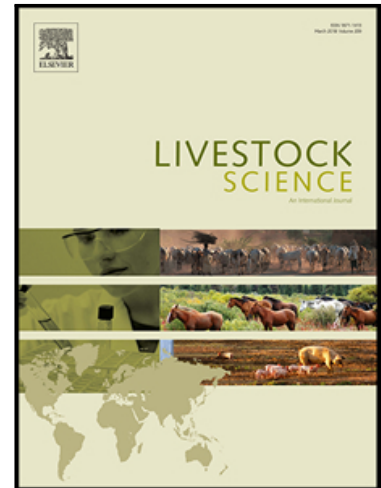
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Highlights

- In-vitro digestibility of diets was useful to identify potential responses in-vivo
- Phytase sparing effect was effective to reduce inorganic P and Ca in the diets
- Protease improved feed efficiency when supplemented alone or as part of a complex
- Efficacy of phytase was not reduced when supplemented in combination with protease

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