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- 189** Comparing genomic studies in animal breeding and human genetics: focus on disease-related traits in livestock — A review
Olivier Gervais, Yoshitaka Nagamine (Japan)
- 198** Animal amino acid sensor — A review
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- 236** Exosomal miR-222-3p derived from dermal papilla cells inhibits melanogenesis in melanocytes by targeting SOX10 in rabbits
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- 247** Understanding molecular mechanisms of vertebral number of variations on Mongolian sheep using candidate genes analysis
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- 255** circRNA18_46222157_46248185 inhibits melanogenesis by targeting miR-211/*EP300* pathway in goat melanocytes
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- 293** Effects of corn straw-based fermented total mixed rations supplemented with exogenous cellulase on growth performance, digestibility, and rumen fermentation in growing beef cattle
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- 316** Growth performance of pigs fed low-protein diets supplemented with crystalline amino acids at different growth stages
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- 325** Effect of dietary supplementation of xylanase alone or combination of xylanase and β -glucanase on growth performance, meat quality, intestinal measurements, and nutrient utilization in broiler chickens
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- 336** Identification of immune-associated genes with altered expression in the spleen of mice enriched with probiotic *Lactobacillus* species using RNA-seq profiling
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- 350** Reduced aggregation of the leghorn male hepatoma cell line in suspension by supplementing dextran sulfate in the media
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