

Special Issue

Techniques and Strategies to Quantify and Reduce Greenhouse Gases Emissions from Livestock

Message from the Guest Editor

Dear colleagues,

The aim of this Special Issue of the open-access journal *Animals* will be dedicated to advances of techniques to measure or to estimate indirectly (by proxies) GHGs emissions from livestock as well as their application to reduce GHGs emissions in practice (nutrition, genetic, etc.).

Original research, systematic reviews, meta-analyses, and model studies related to the theme of are welcome. Example topics include, but are not limited to:

New techniques to measure GHGs emissions from livestock to acquire them more easily

Development of proxies for indirect estimation of GHGs from livestock at large scale

Potential to merge reference datasets acquired with different reference methods

Studies about evolution of GHGs at animal, herd or regional scale

Integration of measured or estimated values in LCA

Strategies to reduce GHGs emissions from livestock

We are looking forward to your submissions!

Guest Editor

Dr. Amélie Vanlierde

Walloon Agricultural Research Centre, Gembloux, Belgium

Deadline for manuscript submissions

closed (20 February 2022)



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Impact Factor 2.7
CiteScore 5.2
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About the Journal

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

Editor-in-Chief

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