

# Special Issue

## Humane Killing of Farm Animals

### Message from the Guest Editor

One of the key questions when considering animal welfare in farm animals is how they are killed. There are at least three main situations: (1) when animals are transported to abattoirs at the end of their productive lives. (2) when animals need to be killed due to the need to alleviate suffering in the course of a disease, disorder, or injuries. (3) when a group of animals needs to be killed due to depopulation measures preceding a crisis.

To prevent suffering to animals at the moment of killing. The aim of this Special Issue is to demonstrate both current progress and future solutions.

Original manuscripts that address any aspects under the scope of humane killing of farm animals are invited for this Special Issue. However, topics of particular interest include new or improved stunning methods; the methods for killing under scenarios of emergency killing or depopulation; the indicators of consciousness, unconsciousness, and pain; the assessment protocols of animal welfare at the abattoirs and strategies related to the arrival of animals at the abattoirs, lairage, or handling.

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### Guest Editor

Dr. Antoni Dalmau

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### Deadline for manuscript submissions

closed (31 March 2021)



## Animals

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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.

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### Editor-in-Chief

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