

Special Issue

Dairy Cow Welfare

Message from the Guest Editor

With expanding markets for dairy products there has been a considerable intensification of dairy farming, with implications for cow welfare. In the past animal welfare science and policy has focused on avoiding negative states, the importance of providing positive welfare and a life worth living are now increasingly recognised. This Special Issue welcomes original research papers that seek to understand and address the welfare needs of dairy cows in a range of production environments.

Manuscripts addressing any aspect of dairy cow welfare are welcome. Topics of special interest include:

- Precision livestock farming (PLF) and using innovative technology and sensors to support welfare.
- Behavioural approaches to understanding welfare, including preference testing and affective states, both positive and negative.
- The role of the production system and housing on dairy cow welfare, including environmental enrichment.
- Using physiological approaches to understand and assess welfare, including biomarkers.
- Genetics, genomics, selective breeding and dairy cow welfare.
- Links between health, veterinary medicine and cow welfare.
- Nutritional strategies to support dairy cow welfare.

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2019)



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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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