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Validation of Stress Indicators for Animal Welfare Monitoring Preslaughter and/or Early Prediction of Meat Quality Variation

Guest Editor:

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Deadline for manuscript submissions: closed (31 March 2020)

Message from the Guest Editor

Dear Colleagues,

The development of tools for the monitoring of animal welfare preslaughter is increasingly required by the livestock industry in order to avoid loss of profits-related animal losses, and carcass and meat quality downgrading. The demand is for tools allowing no time-consuming, noninvasive, and real-time measurements of stress indicators to be included in a systematic documentation of welfare from farm to slaughter with the objective to identify the animal welfare problem by feed-back mechanisms through the pork chain and correct the cause.

Original manuscripts that address any validation of stress indicators for animal welfare monitoring from farm to slaughter and/or the early prediction of carcass and meat quality variation are invited for this Special Issue.

Dr. Luigi Faucitano

Guest Editor









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Editor-in-Chief

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1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia 2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia 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 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

Message from the Editor-in-Chief

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