Special Issue

Livestock Transport

Message from the Guest Editor

The transport of livestock involves a complex series of operations, which includes handling, loading, journey, and unloading at the farm or at the abattoir. Stressors experienced during transport lead to adaptive responses at the physiological and behavioural levels with consequences for the health, productivity, and welfare of the animals transported. If the transport procedures are not carried out in such a way as to reduce unavoidable stress as much as possible, the consequences could be extremely serious, including mortality, loss of weight, morbidity, and impaired carcass and meat quality. Thus, a continuous up-to-date knowledge of the physiological and behavioural needs of the animals during transport is required in order to improve their welfare, health, and products. Prof. Leonardo Nanni Costa

Guest Editor

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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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