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Application of a ventilation fan-misting bank on pigs kept in a stationary trailer before unloading: effects on trailer microclimate, and pig behaviour and physiological response

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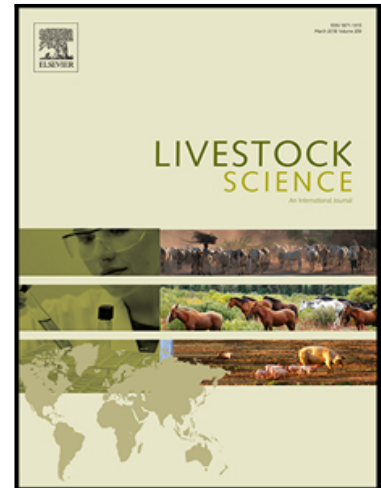
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**Highlights**

- Effects of a fan-misting bank on the behaviour and physiology of pigs in a stationary trailer were assessed
- Combining ventilation and misting improved trailer and pigs' thermal conditions
- The efficiency of the fan-misting bank varies by trailer compartment
- Improved trailer design may ensure a better efficiency of this cooling system

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