

5 Selected Publications:

1. **Needham, T.,** Kotrba, R., Hoffman, L., & Bureš, D. *Ante- and post-mortem strategies to improve the meat quality of high-value muscles harvested from farmed male common eland (*Taurotragus oryx*).* 2020. *Meat Sci.* 168, 108183.
2. **Needham, T.,** Engels, R., Bureš, D., Kotrba, R., Janse van Rensburg, B. & Hoffman L. 2020. Carcass yields and physiochemical meat quality of semi-extensive and intensively farmed impala (*Aepyceros melampus*). 2020. *Foods.* 9, 418.
3. **Needham, T.,** Gous, R., Pieterse, E., Lambrechts, H., & Hoffman, L. C. Combined Effect of Dietary Protein, Ractopamine, and Immunocastration on Boar Taint Compounds, and Using Testicle Parameters as an Indicator of Success. 2020. *Foods.* 9, 1665.
4. **Needham, T.,** Lambrechts, H., & Hoffman, L. Extending the interval between second vaccination and slaughter: II. Changes in the reproductive capacity of immunocastrated ram lambs. 2019. *Animal.* 13, 1962-1971.
5. **Needham, T.,** Lambrechts, H., & Hoffman, L. Extending the interval between second vaccination and slaughter: I. Effects on growth, scrotal size and stress responses of immunocastrated ram lambs. 2019. *Animal.* 13, 1952-1961.