



Publications of the FLI 2021

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Publications in peer-reviewed journals

Abdel-Glil, M.Y., A. Chiaverini, G. Garofolo, A. Fasanella, A. Parisi, D. Harmsen, K.A. Jolley, M.C. Elschner, H. Tomaso, J. Linde, and D. Galante. 2021. A whole genome-based gene-by-gene typing system for standardised high resolution strain typing of *Bacillus anthracis*. *J Clin Microbiol* **59**:e02889-20.

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Abdel-Glil, M.Y., P. Thomas, J. Linde, A. Busch, L.H. Wieler, H. Neubauer, and C. Seyboldt. 2021. Comparative in silico genome analysis of *Clostridium perfringens* unravels stable phylogroups with different genome characteristics and pathogenic potential. *Sci Rep* **11**:6756.

Abdel-Glil, M.Y., P. Thomas, J. Linde, K.A. Jolley, D. Harmsen, L.H. Wieler, H. Neubauer, and C. Seyboldt. 2021. Establishment of a Publicly Available Core Genome Multilocus Sequence Typing Scheme for *Clostridium perfringens*. *Microbiol Spectr* **9**:e00533-21.

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Habilitation treatises, Doctoral, PhD, Diploma, Master and Bachelor theses

Habilitations

Hoenen, Thomas (IMVZ): Development and application of reverse genetics systems for filoviruses (Universität Greifswald)

Knauf, Sascha (IITG): Investigating Disease Reservoirs in the Context of Natural Ecosystems, One Health and Wildlife Health With Special Reference to the Yaws Case in Nonhuman Primates (Justus-Liebig-Universität Gießen)

Doctoral theses

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Diploma theses

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Master theses

Baumann, Vanessa (ITT): Monitoring der Nutzung eines Auslaufs durch Mastschweine mittels UHF-RFID in einem Außenklimastall und Veränderungen in der Auslaufnutzung durch unterschiedliche Ausgestaltung des Außenbereichs (Universität Hohenheim)

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Bachelor theses

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Wisnewski, Kira (IMED): Herstellung einer stabilen Zelllinie zur Generierung von West-Nil-Virus-ähnlichen Partikeln (Universität Greifswald)

Zacharias, Shamalla (ITT): Erfassung von Brustbeinschäden bei Legehennen (Universität Kassel)

