

Publikationen des FLI 2017

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Habilitationen, Dissertationen, PhD Theses, Diplom-, Master- und Bachelorarbeiten

Habilitationen

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Dissertationen

Balzer, Kathrin (ITT): Tierschutzgerechte Betäubung und Tötung von nicht-überlebenden Ferkeln mit einem Stickstoff-angereicherten Schaum im Erzeugerbetrieb (Tierärztliche Hochschule Hannover)

Bonkowski, Katharina (IMP): Analyse der Infektion boviner Epithelzellen mit *Coxiella burnetii* im *in vitro*-Modell (Friedrich-Schiller-Universität Jena)

Burchardt, Birgit (ING): Erstellung von Interspezieschimären mit induzierten pluripotenten Stammzellen (iPSCs) von Maus, Schwein und Affe (Tierärztliche Hochschule Hannover)

Fischer, Stefan (INNT): Epidemiologie von *Leptospira* spp., *Rickettsia* spp. und *Puumalavirus* in wildlebenden Kleinsäugerpopulationen in Deutschland (Ernst-Moritz-Arndt-Universität Greifswald)

Hanke, Dennis (IVD): Molekular-epidemiologische Untersuchung veterinärmedizinisch relevanter RNA-Viren mittels Next-Generation Sequencing (Ernst-Moritz-Arndt-Universität Greifswald)

Hellberg, Teresa (IMVZ): Molekulare Analyse des Kernfreisetzungskomplexes des Pseudorabies Virus (Ernst-Moritz-Arndt-Universität Greifswald)

Liermann, Wendy (ITE): Intensity of feed processing: Influence on nutrient digestibility, performance and health of growing-finishing pigs (Martin-Luther-Universität Halle-Wittenberg)

Lohr, Markus (IMP): Evaluierung der Pathogenität von *Parachlamydia acanthamoebae* durch eine experimentell induzierte, respiratorische Infektion im bovinen Wirt (FU Berlin)

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Pfaff, Florian (IVD): Expanding the virosphere - Advanced genomic classification (Ernst-Moritz-Arndt-Universität Greifswald)

Rauls, Caroline (ITE): Einfluss von Niacin bei hohem oder niedrigem Konzentratanteil auf die Leistung und den Gesundheitsstatus von Milchkühen über eine Laktationsperiode (Tierärztliche Hochschule Hannover)

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PhD Theses

Schären, Melanie (ITE): Interrelations between feed, host and rumen microbiota in dairy cows (Georg-August-Universität Göttingen)

Diplomarbeiten

Gkouletsos, Thomas (IBIZ): Microbiological and molecular study on *Yersinia* from human and animal origin: Antibiotic resistance in *Yersinia enterocolitica* isolates from clinical samples (University of Ioannina, Griechenland)

Masterarbeiten

Collada, Empar Canet (ING): SiR-Hoechst dye effect on fresh bull sperm during a thermo-tolerance test (Universität Murcia, Spanien)

Cuypers, Fabian (IMVZ): Einfluss der zytoplasmatischen Domäne des Tollwutvirus Glykoproteins auf die Interaktion mit zellulären Faktoren und Virulenz (Ernst-Moritz-Arndt-Universität Greifswald)

Dittrich, Anne (IMVZ): The role of viral surface glycoproteins in adaptation of influenza A viruses in poultry (Ernst-Moritz-Arndt-Universität Greifswald)

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Zaack, Luca (IMVZ): Interferon Response in the Context of Virulent Street Rabies Virus (Ernst-Moritz-Arndt-Universität Greifswald)

Bachelorarbeiten

Bohn, Patrick (IMVZ): Interferon signalling response inhibition: Assessing differences between arenavirus species (Ernst-Moritz-Arndt-Universität Greifswald)

Heinelt, Insa (ITT): Sozialkontakte von Hoch- und Minderleistungslegehennen (Universität Bielefeld)

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Kämper, Lennart (IMVZ): Klonierung und Charakterisierung von Ebola VP40 Mutanten in einem trVLP-Assay (Ernst-Moritz-Arndt-Universität Greifswald)

Kim, Kyo Hyun (IMED): Investigation on species identification and detection of retroviral structures in the genome of continuously replicated fish cells (Dongseo University Busan, Südkorea)

Kling, Christopher (IMVZ): Untersuchung von Virulenzdeterminanten in hoch- und niedrigpathogenen aviären Influenzaviren (Hochschule Furtwangen)

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Ullrich, Stephanie (IMVZ): Cloning and Characterization of Ebolavirus VP24 Mutants (Ernst-Moritz-Arndt-Universität Greifswald)

Wen, Chao (INNT): Tula-Hantavirus in Feldmäusen aus unterschiedlichen Ländern Europas (Ernst-Moritz-Arndt-Universität Greifswald)