



## Publications of the FLI 2006

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## Publications in peer-reviewed journals

Abel, J., G. Schares, K. Orzeszko, R.B. Gasser, and J.T. Ellis. 2006. *Hammondia* isolated from dogs and foxes are genetically distinct. *Parasitology* **132**:187-192.

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

### Habilitations

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### Doctoral theses

**Adelmann, Malte (IMED):** Entwicklung einer oral applizierbaren festen Arzneiform zur Immunisierung von Forellen gegen die Virale Hämorrhagische Septikämie (Ernst-Moritz-Arndt-Universität Greifswald)

**Bagon, Audrey (IMP):** Untersuchungen zu Nachweis und Differenzierung von *Campylobacter fetus* subsp. *venerealis* beim Rind mit konventionellen und molekularbiologischen Methoden (Universität Leipzig)

**Fetzer, Christiane (IfI):** Generierung attenuierter Varianten des BVD-Virus Typ 2 mithilfe eines infektiösen cDNA-Klons und funktionelle Untersuchungen am E<sup>rns</sup> Protein (Eberhard-Karls-Universität Tübingen)

**Gall, Astrid (IVD):** Etablierung, Validierung und praktische Anwendung einer multiplex Real-time-RT-PCR zum Nachweis des Rabbit Haemorrhagic Disease Virus (Tierärztliche Hochschule Hannover)

**Hammer, Martin (IVD):** Expression des Hauptstrukturproteins des Rabbit Haemorrhagic Disease Virus in transgenen Pflanzen - Untersuchungen zur Antigenität und Immunogenität (Tierärztliche Hochschule Hannover)

**Hoffmann, Christine (INNT):** Morphologisch-funktionelle Untersuchungen zur Pathogenese der equinen Endometriose unter besonderer Berücksichtigung endometrialer Proteine und Kohlenhydrate (Universität Leipzig)

**Jäger, Julia (IMP):** Bewertung von Chlamydien-assoziierten Veränderungen der Lungenfunktion bei Kalb und Schwein mittels Impuls-Oszilloresitometrie und der Software FAMOS (Freie Universität Berlin)

**Meyer, Birgit (IBIZ):** Chromosomale Aberrationen der frühen zervikalen Karzinogenese (Friedrich-Schiller-Universität Jena)

**Michael, Kathrin (IMB):** Qualitative und quantitative massenspektrometrische Analyse von Virionen des Pseudorabies Virus (Ernst-Moritz-Arndt-Universität Greifswald)

**Sänger, Kerstin (IMED):** Untersuchungen zur Pathogenität, Replikationsfähigkeit und Fremdgenexpression rekombinanter porziner Coronaviren (r-TGEV) (Justus-Liebig-Universität Gießen)

**Schröder, Claudia (IMP):** Untersuchung zu Inhaltsstoffen des Atemkondensates beim Kalb (Freie Universität Berlin)

**Seifert, Jörn (IMP):** Auswirkungen einer experimentellen Infizierung von Kälbern mit *Mannheimia haemolytica* A1 auf Funktionen der äußeren Atmung (Freie Universität Berlin)

**Tews, Birke Andrea (IfI):** Charakterisierung des Struktur-Glykoproteins E<sup>rns</sup> des Virus der bovinen viralen Diarrhoe (Eberhard-Karls-Universität Tübingen)

**Utke, Katrin** (IMED): Untersuchungen zur antiviralen zellvermittelten Zytotoxizität bei Fischen am Modell der Viralen Hämorrhagischen Septikämie der Regenbogenforelle *Oncorhynchus mykiss* (Ernst-Moritz-Arndt-Universität Greifswald)

**Wiesner, Dorothee** (IMB): Identifizierung von fünf Tegumentproteinen (UL37, UL46, UL47, UL48, UL49) sowie von zwei Nichtstrukturproteinen (UL31, gG) des Virus der infektiösen Laryngotracheitis der Hühner und Evaluierung einer UL47-Deletionsmutante als potentielle Lebendvirus-Vakzine (Justus-Liebig-Universität Gießen)

#### PhD Theses

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#### Diploma theses

**Dröbner, Karoline** (IfI): Rolle von NF- $\kappa$ B bei der Immunantwort nach Infektionen mit dem Lymphozytären Choriomeningitis Virus (Eberhard-Karls-Universität Tübingen)

**Glawe, A.:** Pestvirale Replikons: Charakterisierung von RNA-Replikation, Verpackung in Virionen und Genexpression (Ernst-Moritz-Arndt-Universität Greifswald)

**Jugert, Christiane** (IMP): Untersuchungen zur Rolle von Makrophagen bei der Abwehr verschiedener Salmonella-Serovaren im aviären Zäkum (Friedrich-Schiller-Universität Jena)

**Knobloch, Henri** (IMP): Biologische Variabilität von ausgewählten Entzündungsmarkern ( $H_2O_2$ , Nitrit,  $LTB_4$ , 8-iso-Prostan, pH-Wert und Laktat) in Atemkondensat und Blut beim Kalb unter Applikation neuer Messverfahren (Fachhochschule Jena)

**Winkler, C.** (IMED): Untersuchungen zur Ursache des Bachforellensterbens in voralpinen Flüssen Bayerns (Technische Universität Dresden)

#### Master theses

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#### Bachelor theses

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