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Academia

- 2014-2015 Habilitation and Venia legendi in Molecular Medicine, University Medical Center of the Johannes Gutenberg University Mainz
- 1996-2002 Doctorate (Dr. rer. nat.), Institute for Medical Microbiology and Hygiene (Prof. Streeck), Johannes Gutenberg University Mainz
- 1992-1995 Studies in biology (Diploma), Johannes Gutenberg University Mainz
- 1989-1992 Studies in biology/arts (B. Ed.), Johannes Gutenberg University Mainz

Career

- since 2008 Working group leader, Institute for Virology, University Medical Center of the Johannes Gutenberg University Mainz
- 2008-2012 Project leader, SFB490 „Invasion and Persistence during Infections“
- 2002-2010 Research Associate, Institute for Medical Microbiology and Hygiene, Johannes Gutenberg University Mainz
- 1995-1996 Scientific illustrator, Quelle und Meyer Verlage Wiesbaden

Awards

- 2010-2012 Edith Heischkel Mentoring Programme
- 1996-1999 Fellow of the graduate scholarship „Molekulare und zelluläre Mechanismen der Pathogenese“, Johannes Gutenberg University Mainz
- 1994-1995 Fellow of the diploma scholarship of the University Mainz

Selected Publications

Mikuličić S, Finke J, Boukhallouk F, Wüstenhagen E, Sons D, Homsy Y, Reiss K, Lang T, **Florin L**. ADAM17-dependent signaling is required for oncogenic human papillomavirus entry platform assembly. *Elife*. 2019; 8. pii:e44345. doi:10.7554/eLife.44345.

Guion L, Bienkowska-Haba M, DiGiuseppe S, **Florin L**, Sapp M. PML nuclear body-residing proteins sequentially associate with HPV genome after infectious nuclear delivery. *PLoS Pathog*. 2019; 15(2):e1007590. doi:10.1371/journal.ppat.1007590.

Fast LA, Mikuličić S, Fritzen A, Schwickert J, Boukhallouk F, Hochdorfer D, Sinzger C, Suarez H, Monk PN, Yáñez-Mó M, Lieber D, **Florin L**. Inhibition of Tetraspanin Functions Impairs Human Papillomavirus and Cytomegalovirus Infections. *Int J Mol Sci*. 2018; 19(10). pii:E3007. doi:10.3390/ijms19103007.

Wüstenhagen E, Boukhallouk F, Negwer I, Rajalingam K, Stubenrauch F, **Florin L**. The Myb-related protein MYPOP is a novel intrinsic host restriction factor of oncogenic human papillomaviruses. *Oncogene*. 2018; 37(48):6275-6284. doi:10.1038/s41388-018-0398-6.

Florin L, Lang T. Tetraspanin Assemblies in Virus Infection. *Front Immunol*. 2018; 9:1140. doi:10.3389/fimmu.2018.01140.

Gräßel L, Fast LA, Scheffer KD, Boukhallouk F, Spoden GA, Tenzer S, Boller K, Bago R, Rajesh S, Overduin M, Berditchevski F, **Florin L**. The CD63-Syntenin-1 Complex Controls Post-Endocytic Trafficking of Oncogenic Human Papillomaviruses. *Sci Rep*. 2016; 6:32337.

Bund T, Spoden GA, Koynov K, Hellmann N, Boukhallouk F, Arnold P, Hinderberger D, **Florin L**. An L2 SUMO interacting motif is important for PML localization and infection of human papillomavirus type 16. *Cellular Microbiology*. 2014; 16(8):1179-1200.

Scheffer KD, Gawlitza A, Spoden GA, Zhang XA, Lambert C, Berditchevski F, **Florin L**. Tetraspanin CD151 Mediates Papillomavirus Type 16 Endocytosis. *J Virol*. 2013; 87(6):3435-3446.

Spoden G, Freitag K, Husmann M, Boller K, Sapp M, Lambert C, **Florin L**. Clathrin- and Caveolin-independent entry of human papillomavirus Type 16 – Involvement of tetraspanin-enriched microdomains (TEMs). *PLoS ONE*. 2008; 3(10):e3313.