

Publications

Richter I, Radosa S, Cseresnyés Z, Ferling I, Büttner H, Niehs SP, Gerst R, Scherlach K, Figge MT, Hillmann F, Hertweck C (2022) Toxin-producing endosymbionts shield pathogenic fungus against micropredators. *mBio* 13(5), e0144022.

Radosa S, Hillmann F (2021) Host-pathogen interactions: Lessons from phagocytic predation on fungi. *Curr Opin Microbiol* 62, 38-44. (Review)

Radosa S, Sprague JL, Lau SH, Tóth R, Linde J, Krüger T, Sprenger M, Kasper L, Westermann M, Kniemeyer O, Hube B, Brakhage AA, Gácsér A, Hillmann F (2021) The fungivorous amoeba *Protostelium aurantium* targets redox homeostasis and cell wall integrity during intracellular killing of *Candida parapsilosis*. *Cell Microbiol* 23(11), e13389.

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Hillmann F, Forbes G, Novohradská S, Ferling I, Riege K, Groth M, Marz M, Spaller T, Winckler T, Schaap P, Gloeckner G (2018) Multiple roots of fruiting body formation in Amoebozoa. *Genome Biol Evol* 10(2), 591-606.

Novohradská S, Ferling I, Hillmann F (2017) Exploring virulence determinants of filamentous fungal pathogens through interactions with soil amoebae. *Front Cell Infect Microbiol* 7, 497. (Review)

Hillmann F, Novohradská S, Mattern DJ, Forberger T, Heinekamp T, Westermann M, Winckler T, Brakhage AA (2015) Virulence determinants of the human pathogenic fungus *Aspergillus fumigatus* protect against soil amoeba predation. *Environ Microbiol* 17(8), 2858-2869.

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