

# Publications

Jia LJ<sup>#</sup>, Bernal FA, Soehnlein J, Sonnberger J, Heineking I, Rafiq M, Cseresnyes Z, Kage F, Schmidt F, Zaher R, Hortschansky P, Chaudhary S, Gong X, Schirawski J, Figge MT, Hube B, Brakhage AA<sup>#</sup> (2025) Convergent evolution of a fungal effector enabling phagosome membrane penetration. *bioRxiv* [Preprint]

Machata S, Bertsche U, Hoffmann F, Fattal ZM, Kage F, Flak M, Iliou ANJ, Hillmann F, von Eggeling F, Slevogt H, Brakhage AA, Jacobsen ID (2025) Identification of a fungal antibacterial endopeptidase that cleaves peptidoglycan. *EMBO Rep* 26(1), 3889-3916.

Niemiec MJ, Kapitan M, Himmel M, Döll K, Krüger T, Köllner TG, Auge I, Kage F, Alteri CJ, Mobley HLT, Monsen T, Linde S, Nietzsche S, Kniemeyer O, Brakhage AA, Jacobsen ID (2022) Augmented enterocyte damage during *Candida albicans* and *Proteus mirabilis* coinfection. *Front Cell Infect Microbiol* 12, 866416.

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