

Publications

Schruefer S, Pschibul A, Wong SSW, Sae-Ong T, Wolf T, Schäuble S, Panagiotou G, Brakhage AA, Aimanianda V, Kniemeyer O, Ebel F (2023) Distinct transcriptional responses to fludioxonil in *Aspergillus fumigatus* and its Δ tcsC and Δ skn7 mutants reveal a crucial role for Skn7 in the cell wall reorganizations triggered by this antifungal. *BMC Genomics* 24(1), 684.

Strømland Ø, Kallio JP, Pschibul A, Skoge RH, Harðardóttir HM, Sverkeli LJ, Heinekamp T, Kniemeyer O, Migaud M, Makarov MV, Gossmann TI, Brakhage AA, Ziegler M (2021) Discovery of fungal surface NADases predominantly present in pathogenic species. *Nat Commun* 12(1), 1631.

Blango MG, Pschibul A, Rivieccio F, Krüger T, Rafiq M, Jia L, Zheng T, Goldmann M, Voltersen V, Li J, Panagiotou G, Kniemeyer O, Brakhage AA (2020) Dynamic surface proteomes of allergenic fungal conidia. *J Proteome Res* 19(5), 2092-2104.

Flak M, Krespach MKC, Pschibul A, Schroech V, Brakhage AA (2020) New avenues towards drug discovery in fungi. In: The Mycota 2, pp. 267-295. Springer, Cham. ISBN: 978-3-030-49923. (Review)

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