

Publications

Abou-Kandil A*, Tröger-Görler S*, Pschibul A*, Krüger T, Rosin M, Schmidt F, Akbarimoghaddam P, Sarkar A, Cseresnyés Z, Shadkchan Y, Heinekamp T, Gräler MH, Barber AE, Walther G, Figge MT, Brakhage AA, Oshero N#, Kniemeyer O# (2024) The proteomic response of *Aspergillus fumigatus* to Amphotericin B (AmB) reveals the involvement of the RTA-like protein RtaA in AmB resistance. *microLife* 6, uqae024.

Chen R, Minns SA, Kalaitzis JA, Butler MS, Rosin M, Vuong D, Lean SS, Chooi YH, Lacey E, Piggott AM (2023) Turocin A, an Antifungal Linear Polyene Polyketide from an Australian *Streptomyces* sp. *J Nat Prod* 86(8), 2054-2058.

Jäger N, Rosin M, Stroe MC, Brakhage AA, Heinzl T (2023) Bacteria-induced activation of a fungal silent gene cluster is controlled by histone deacetylase Sirtuin E *bioRxiv* [Preprint]

Krespach MKC, Stroe MC, Netzker T, Rosin M, Zehner LM, Komor AJ, Beilmann JM, Krüger T, Scherlach K, Kniemeyer O, Schroeckh V, Hertweck C, Brakhage AA (2023) *Streptomyces* polyketides mediate bacteria-fungi interactions across soil environments. *Nat Microbiol* 8(7), 1348-1361.

Zehner LM, Krespach MKC, Stroe MC, Rosin M, Schroeckh V, Brakhage AA (2023) Activation of Secondary Metabolite Production in Fungi. In: Pöggeler S, James T (eds.) *Evolution of Fungi and Fungal-Like Organisms. The Mycota, Vol. 14*, pp. 241-273. Springer.

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