

Publications

Herrisse M, Ishida K, Staiger-Creed J, Judd L, Williams SJ, Howden BP, Stinear TP, Dahse HM, Voigt K, Hertweck C, Pidot SJ (2023) Discovery and biosynthesis of the cytotoxic polyene terpenomycin in human pathogenic *Nocardia*. *ACS Chem Biol* 18(8), 1872-1879.

Rassbach J, Hilsberg N, Haensch VG, Dörner S, Gressler J, Sonnabend R, Semm C, Voigt K, Hertweck C, Gressler M (2023) Non-canonical two-step biosynthesis of anti-oomycete indole alkaloids in Kickxellales. *Fungal Biol Biotechnol* 1010(1), 19.

Rassbach J, Merseburger P, Wurlitzer JM, Binnemann N, Voigt K, Rohlf M, Gressler M (2023) Insecticidal cyclodepsitrapeptides from *Mortierella alpina*. *J Nat Prod* 86(7), 1715-1722.

Acosta España J, Voigt K (2022) Mini review: Risk assessment, clinical manifestation, prediction, and prognosis of Mucormycosis: Implications for pathogen- and human-derived biomarkers. *Front Microbiol* 13, 895989. (Review)

Acosta España J, Voigt K (2022) An old confusion: entomophthoromycosis versus mucormycosis and their main differences. *Front Microbiol* 13, 1035100. (Review)

Erdenetsogt U, Nadmid S, Paetz C, Dahse HM, Voigt K, Gotov C, Boland W, Dagvadorj E (2022) New guaianolide sesquiterpene lactones and other constituents from *Pyrethrum pulchrum*. *Planta Med* 88(5), 380-388.

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Böttcher S, Hartung S, Meyer F, Rummeler S, Voigt K, Walther G, Hochhaus A, von Lilienfeld-Toal M, Jahreis S (2021) Human mucosal-associated invariant T cells respond to Mucorales species in a MR1-dependent manner. *Med Mycol* 59(5), 505-509.

Bulatov T, Gensel S, Mainz A, Dang T, Koller T, Voigt K, Ebeling J, Wilson D, Genersch E, Süssmuth R (2021) Total synthesis and biological evaluation of paenilamicins from the honey bee pathogen *Paenibacillus larvae*. *J Am Chem Soc* 144(1), 288-296.

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Hassan MIA, Voigt K (2019) Pathogenicity patterns of mucormycosis: Epidemiology, interaction with immune cells and virulence factors. *Med Mycol* 57(Supplement_2), S245-S256. (Review)

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