



Christoph Heddergott

Projects

Former Projects

Secretome analysis/pathogenicity mechanisms of *Arthroderma benhamiae*

[Details](#)

Publications

Heddergott C, Bruns S, Nietzsche S, Leonhardt I, Kurzai O, Kniemeyer O, Brakhage AA (2012) The *Arthroderma benhamiae* hydrophobin HypA mediates hydrophobicity and influences recognition by human immune effector cells. *Eukaryot Cell* 11(5), 673-682. [Details](#) [PubMed](#)

Wallwey C, Heddergott C, Xie X, Brakhage AA, Li SM (2012) Genome mining reveals the presence of a conserved gene cluster for the biosynthesis of ergot alkaloid precursors in the fungal family Arthrodermataceae. *Microbiology* 158(Pt 6), 1634-1644. [Details](#) [PubMed](#)

Burmester A, Shelest E, Glöckner G, Heddergott C, Schindler S, Staib P, Heidel A, Felder M, Petzold A, Szafranski K, Feuermann M, Pedruzzi I, Priebe S, Groth M, Winkler R, Li W, Kniemeyer O, Schroeckh V, Hertweck C, Hube B, White TC, Platzer M, Guthke R, Heitman J, Wöstemeyer J, Zipfel PF, Monod

M, Brakhage AA (2011) Comparative and functional genomics provide insights into the pathogenicity of dermatophytic fungi. *Genome Biol* 12(1), R7. [Details](#) [PubMed](#)