



François Mayer

Projects

Former Projects

Identification and characterization of infection-associated genes in *Candida albicans*

[Details](#)

Publications

Wilson D, Mayer FL, Miramón P, Citiulo F, Slesiona S, Jacobsen ID, Hube B (2014) Distinct roles of *Candida albicans*-specific genes in host-pathogen interactions. *Eukaryot Cell* 13(8), 977-989. [Details](#) [PubMed](#)

Mayer FL, Wilson D, Hube B (2013) Hsp21 potentiates antifungal drug tolerance in *Candida albicans*. *PLoS One* 8(3), e60417. [Details](#) [PubMed](#)

Mayer FL, Wilson D, Hube B (2013) *Candida albicans* pathogenicity mechanisms. *Virulence* 4(2), 119-128. [Details](#) [PubMed](#)

Mayer FL, Wilson D, Jacobsen ID, Miramón P, Große K, Hube B (2012) The novel *Candida albicans*

transporter Dur31 Is a multi-stage pathogenicity factor. *PLoS Pathog* 8(3), e1002592. [Details](#) [PubMed](#)

Mayer FL, Wilson D, Jacobsen ID, Miramón P, Slesiona S, Bohovych IM, Brown AJ, Hube B (2012) Small but crucial: the novel small heat shock protein Hsp21 mediates stress adaptation and virulence in *Candida albicans*. *PLoS One* 7(6), e38584. [Details](#) [PubMed](#)

Wilson D, Thewes S, Zakikhany K, Fradin C, Albrecht A, Almeida R, Brunke S, Grosse K, Martin R, Mayer F, Leonhardt I, Schild L, Seider K, Skibbe M, Slesiona S, Waechtler B, Jacobsen I, Hube B (2009) Identifying infection-associated genes of *Candida albicans* in the postgenomic era. *FEMS Yeast Res* 9(5), 688-700. [Details](#) [PubMed](#)