

Dr. Daniela Albrecht-Eckardt

Alumni

Publications

Böhringer M, Pohlers S, Schulze S, Albrecht-Eckardt D, Piegsa J, Weber M, Martin R, Hünninger K, Linde J, Guthke R, Kurzai O (2016) *Candida albicans* infection leads to barrier breakdown and a MAPK/NF- κ B mediated stress response in the intestinal epithelial cell line C2BB ϵ 1. *Cellular Microbiology* 18(7), 889-904.

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Martin R, Albrecht-Eckardt D, Brunke S, Hube B, Hünninger K, Kurzai O (2013) A core filamentation response network in *Candida albicans* is restricted to eight genes. *PLOS One* 8(3), e58613.

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Albrecht D, Kniemeyer O, Mech F, Gunzer M, Brakhage A, Guthke R (2011) On the way toward systems biology of *Aspergillus fumigatus* infection. *Int J Med Microbiol* 301(5), 453-459.

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Priebe S, Linde J, Albrecht D, Guthke R, Brakhage AA (2011) FungiFun: A web-based application for functional categorization of fungal genes and proteins. *Fungal Genet Biol* 48(4), 353-358.

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Albrecht D, Guthke R, Brakhage AA, Kniemeyer O (2010) Integrative analysis of the heat shock response in *Aspergillus fumigatus*. *BMC Genomics* 11, 32.

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Albrecht D, Kniemeyer O, Brakhage AA, Guthke R (2010) Missing values in gel-based proteomics. *Proteomics* 10(6), 1202-1211.

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Shelest V, Albrecht D, Shelest E (2010) DistanceScan: a tool for promoter modeling. *Bioinformatics* 26(11), 1460-1462.

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Teutschbein J, Albrecht D, Pötsch M, Guthke R, Aimanianda V, Clavaud C, Latgé JP, Brakhage AA, Kniemeyer O (2010) Proteome profiling and functional classification of intracellular proteins from conidia of the human-pathogenic mold *Aspergillus fumigatus*. *J Proteome Res* 9(7), 3427-3442.

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Guthke R, Kniemeyer O, Albrecht D, Brakhage AA, Moeller U (2007) Discovery of gene regulatory networks in *Aspergillus fumigatus*. *Lect Notes Bioinf* 4366,

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