Dr Betty Hebecker (née Wächtler)

Alumni

Publications

Allert S[*], Förster TM[*], Svensson C-M, Richardson JP, Pawlik T, Hebecker B, Rudolphi S, Juraschitz M, Schaller M, Blagojevic M, Morschhäuser J, Figge MT, Jacobsen ID, Naglik JR, Kasper L, Mogavero S, Hube B; [*]authors contributed equally (2018) *Candida albicans*-induced epithelial damage mediates translocation through intestinal barriers. *mBio* 9(3), e00915.

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Schirbel A, Shouval DS, Hebecker B, Hube B, Sturm A, Werner L (2018) Intestinal epithelial cells and T cells differentially recognize and respond to *Candida albicans* yeast and hypha. *Eur J Immunol* 48(11), 1826-1837.

Details

Mailänder-Sánchez D, Braunsdorf C, Grumaz C, Müller C, Lorenz S, Stevens P, Wagener J, Hebecker B, Hube B, Bracher F, Sohn K, Schaller M (2017) Antifungal defense of probiotic *Lactobacillus rhamnosus* GG is mediated by blocking adhesion and nutrient depletion. *PLOS ONE* 12(10), e0184438.

Details

Hebecker B, Vlaic S, Conrad T, Bauer M, Brunke S, Kapitan M, Linde J, Hube B, Jacobsen ID (2016) Dual-species transcriptional profiling during systemic candidiasis reveals organ-specific host-pathogen interactions. *Sci Rep* 6, 36055.

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Wilson D, Hebecker B, Moyes DL, Miramón P, Jablonowski N, Wisgott S, Allert S, Naglik JR, Hube B (2013) Clotrimazole dampens vaginal inflammation and neutrophil infiltration in response to *Candida albicans* infection. *Antimicrob Agents Chemother* 57(10), 5178-5180.

Details



Jacobsen ID, Wilson D, Wächtler B, Brunke S, Naglik JR, Hube B (2012) *Candida albican*s dimorphism as a therapeutic target. *Expert Rev Anti Infect Ther* 10(1), 85-93. (Review)

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Wächtler B, Citiulo F, Jablonowski N, Förster S, Dalle F, Schaller M, Wilson D, Hube B (2012) *Candida albicans*-epithelial interactions: dissecting the roles of active penetration, induced endocytosis and host factors on the infection process. *PLOS One* 7(5), e36952.

Details

Martin R, Wächtler B, Schaller M, Wilson D, Hube B (2011) Host-pathogen interactions and virulence-associated genes during *Candida albicans* oral infections. *Int J Med Microbiol* 301(5), 417-422. (Review)

Details

Publication list as PDF