

Ronny Martin

Alumni

Publications

Dunker C, Polke M, Schulze-Richter B, Schubert K, Rudolphi S, Gressler AE, Pawlik T, Prada Salcedo JP, Niemiec MJ, Slesiona-Künzel S, Swidergall M, Martin R, Dandekar T, Jacobsen ID (2021) Rapid proliferation due to better metabolic adaptation results in full virulence of a filament-deficient *Candida albicans* strain. *Nat Commun* 12(1), 3899.

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Hamprecht A, Barber AE, Mellinghoff SC, Thelen P, Walther G, Yu Y, Neurgaonkar P, Dandekar T, Cornely OA, Martin R, Kurzai O (2019) *Candida auris* in germany and previous exposure to foreign healthcare. *Emerg Infect Dis* 25(9), 1763-1765.

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Martin R, Pohlers S, Mühlischlegel FA, Kurzai O (2017) CO₂ sensing in fungi: at the heart of metabolic signaling. *Curr Genet* 63(6), 965-972.

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Duggan S, Essig F, Hünninger K, Mokhtari Z, Bauer L, Lehnert T, Brandes S, Häder A, Jacobsen ID, Martin R, Figge MT, Kurzai O (2015) Neutrophil activation by *Candida glabrata* but not *Candida albicans* promotes fungal uptake by monocytes. *Cell Microbiol* 17(9), 1259-1276.

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Hünninger K, Bieber K, Martin R, Lehnert T, Figge MT, Löffler J, Guo R, Riedemann N, Kurzai O (2015) A second stimulus required for enhanced antifungal activity of human neutrophils in blood is provided by anaphylatoxin C5a. *The Journal of Immunology* 194(3), 1199-1210.

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