

Publications

Sprague JL, Schille TB, Allert S, Trümper V, Lier A, Großmann P, Priest EL, Tsavou A, Panagiotou G, Naglik JR, Wilson D, Schäuble S, Kasper L^{*}, Hube B^{*#} (2024) *Candida albicans* translocation through the intestinal epithelial barrier is promoted by fungal zinc acquisition and limited by NFκBmediated barrier protection. *Plos Pathogens* 20(3), e1012031.

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Declas N, Maynard JRJ, Menin L, Gasilova N, Götze S, Sprague JL, Stallforth P, Matile S, Waser J^{*} (2022) Tyrosine bioconjugation with hypervalent iodine. *Chem Sci* 13(43), 12808-12817.

Sprague JL, Kasper L, Hube B (2022) From intestinal colonization to systemic infections: *Candida albicans* translocation and dissemination. *Gut Microbes* 14(1), 2154548. (Review)

Radosa S, Sprague JL, Lau SH, Tóth R, Linde J, Krüger T, Sprenger M, Kasper L, Westermann M, Kniemeyer O, Hube B, Brakhage AA, Gácsér A, Hillmann F (2021) The fungivorous amoeba *Protostelium aurantium* targets redox homeostasis and cell wall integrity during intracellular killing of *Candida parapsilosis*. *Cell Microbiol* 23(11), e13389.

Radosa S, Ferling I, Sprague JL, Westermann M, Hillmann F (2019) The different morphologies of yeast and filamentous fungi trigger distinct killing and feeding mechanisms in a fungivorous amoeba. *Environ Microbiol* 21(5), 1809-1820.

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