

Publications

González K^{*}, Gangapurwala G^{*}, Alex J^{*}, Vollrath A, Cseresnyés Z, Weber C, Czaplewska JA, Hoeppener S, Svensson CM, Orasch T, Heinekamp T, Guerrero-Sánchez C, Figge MT, Schubert US, Brakhage AA (2023) Targeting of phagolysosomes containing conidia of the human pathogenic fungus *Aspergillus fumigatus* with polymeric particles. *Appl Microbiol Biotechnol* 107(2-3), 819-834.

Orasch T^{*}, Gangapurwala G^{*}, Vollrath A, González K, Alex J, De San Luis A, Weber C, Hoeppener S, Cseresnyés Z, Figge MT, Guerrero-Sanchez C, Schubert US[#], Brakhage AA[#] (2023) Polymer-based particles against pathogenic fungi: A non-uptake delivery of compounds. *Biomater Adv* 146, 213300.

Rafiq M, Riviuccio F, Zimmermann AK, Visser C, Bruch A, Krüger T, González Rojas K, Kniemeyer O, Blango MG, Brakhage AA (2022) PLB-985 neutrophil-like cells as a model to study *Aspergillus fumigatus* pathogenesis. *mSphere* 7(1), e0094021.

Alex J, Gonzalez K, Kindel T, Bellstedt P, Weber C, Heinekamp T, Orasch T, Guerrero-Sanchez C, Schubert US, Brakhage AA (2020) Caspofungin functionalized polymethacrylates with antifungal properties. *Biomacromolecules* 21(6), 2104-2115.

^{*}equal contribution [#]corresponding author