

Publications

Visser C, Riviuccio F, Krüger T, Schmidt F, Cseresnyés Z, Rohde M, Figge MT, Kniemeyer O, Blango MG*, Brakhage AA* (2024) Tracking the uptake of labelled host-derived extracellular vesicles by the human fungal pathogen *Aspergillus fumigatus*. *microLife* 5, uqae022.

Kelani AA, Bruch A, Riviuccio F, Visser C, Krüger T, Weaver D, Pan X, Schaeuble S, Panagiotou G, Kniemeyer O, Bromley MJ, Bowyer P, Barber AE, Brakhage AA, Blango MG (2023) Disruption of the *A. fumigatus* RNA interference machinery alters the conidial transcriptome. *RNA* 29(7), 1033-1050.

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.

Brakhage AA, Zimmermann AK, Riviuccio F, Visser C, Blango MG (2021) Host-derived extracellular vesicles for antimicrobial defense. *microLife* 2, uqab003. (Review)

Ewald J, Riviuccio F, Radosa L, Schuster S, Brakhage AA, Kaleta C (2021) Dynamic optimization reveals alveolar epithelial cells as key mediators of host defense in invasive aspergillosis. *PLOS Comput Biol* 17(12), e1009645.

Blango MG, Pschibul A, Riviuccio F, Krüger T, Rafiq M, Jia L, Zheng T, Goldmann M, Voltersen V, Li J, Panagiotou G, Kniemeyer O, Brakhage AA (2020) Dynamic surface proteomes of allergenic fungal conidia. *J Proteome Res* 19(5), 2092-2104.

*equal contribution #corresponding author