



Rafiq Muhammad

Molecular Mechanisms of lipid raft formation

Publications

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. [Details](#) [PubMed](#)

Blango MG, Pschibul A, Riviuccio F, Krüger T, Rafiq M, Jia L, Zheng T, Goldmann M, Voltersen V, LiJ, Panagiotou P, Kniemeyer O, Brakhage AA (2020) The dynamic surface proteomes of allergenic fungal conidia *J Proteome Res* 19(5), 2092-2104. [Details](#) [Open Access](#)

Schmidt F, Thywißen A, Goldmann M, Cunha C, Cseresnyés Z, Schmidt H, Rafiq M, Galiani S, Gräler MH, Chamilos G, Lacerda JF, Campos A, Eggeling C, Figge MT, Heinekamp T, Filler SG, Carvalho A, Brakhage AA (2020) Flotillin-Dependent Membrane Microdomains Are Required for Functional Phagolysosomes against Fungal Infections. *Cell Rep* 32(7), 108017. [Details](#) [PubMed](#)

Supervisor

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Start of PhD

January 1, 2019