

Publications

Abou-Kandil A^{*}, Tröger-Görler S^{*}, Pschibul A^{*}, Krüger T, Rosin M, Schmidt F, Akbarimoghaddam P, Sarkar A, Cseresnyés Z, Shadkchan Y, Heinekamp T, Gräler MH, Barber AE, Walther G, Figge MT, Brakhage AA, Osherov N[#], Kniemeyer O[#] (2024) The proteomic response of *Aspergillus fumigatus* to Amphotericin B (AmB) reveals the involvement of the RTA-like protein RtaA in AmB resistance. *microLife* 6, uqae024.

Kaden T^{*}, Alonso-Roman R^{*}, Akbarimoghaddam P^{*}, Mosig AS, Graf K, Raasch M, Hoffmann B, Figge MT[#], Hube B[#], Gresnigt MS[#] (2024) Modeling of intravenous caspofungin administration using an intestine-on-chip reveals altered *Candida albicans* microcolonies and pathogenicity. *Biomaterials* 307, 122525.

Akbarimoghaddam P, Ziaei A, Azarnoush H (2022) Deep active contours using locally controlled distance vector flow. *Signal, Image and Video Processing* 16, 1773-1781.

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