Alessandra Marolda

Alumni

Publications

Belyaev I[*], Marolda A[*], Praetorius JP, Sarkar A, Medyukhina A, Hünniger K, Kurzai O, Figge MT (2022) Automated characterisation of neutrophil activation phenotypes in *ex vivo* human *Candida* blood infections. *Comput Struct Biotechnol J* 20, 2297-2308.

Details



Marolda A, Hünniger K, Böttcher S, Vivas W, Löffler J, Figge MT, Kurzai O (2020) *Candida* species-dependent release of IL-12 by dendritic cells induces different levels of NK cell stimulation. *J Infect Dis* 221(12), 2060-2071.

Details



von Müller C, Bulman F, Wagner L, Rosenberger D, Marolda A, Kurzai O, Eißmann P, Jacobsen ID, Perner B, Hemmerich P, Vylkova S (2020) Active neutrophil responses counteract *Candida albicans* burn wound infection of *ex vivo* human skin explants. *Sci Rep* 10(1), 21818.

Details



Al-Zaben N*, Medyukhina A*, Dietrich S, Marolda A, Hünniger K, Kurzai O, Figge MT; *authors contributed equally (2019) Automated tracking of label-free cells with enhanced recognition of whole tracks. *Sci Rep* 9(1), 3317.

Details



Vivas W, Leonhardt I, Hünniger K, Häder A, Marolda A, Kurzai O (2019) Multiple signaling pathways involved in human dendritic cell maturation are affected by the fungal quorum-sensing molecule farnesol. *J Immunol* 203(11), 2959-2969.

Details

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