

Publications

Al-Zaben N^{*}, Medyukhina A^{*}, Dietrich S, Marolda A, Hünninger 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.

Hassan MIA^{*}, Cseresnyes Z^{*}, Al-Zaben N, Dahse HM, Vilela de Oliveira RJ, Walther G, Voigt K^{**}, Figge MT^{**}; ^{*} shared first authors; ^{**} authors contributed equally (2019) The geographical region of origin determines the phagocytic vulnerability of *Lichtheimia* strains. *Environ Microbiol* 21(12), 4563-4581.

Svensson C-M, Medyukhina A, Belyaev I, Al-Zaben N, Figge MT (2018) Untangling cell tracks: Quantifying cell migration by time lapse image data analysis. *Cytometry A* 93(3), 357-370. (Review)

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