

Publications

Mahler L, Wink K, Beulig RJ, Scherlach K, Tovar M, Zang E, Martin K, Hertweck C, Belder D, Roth M (2018) Publisher Correction: Detection of antibiotics synthetized in microfluidic picolitre-droplets by various actinobacteria. *Sci Rep* 8(1), 15859.

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Lüdecke C, Jandt KD, Siegismund D, Kujau MJ, Zang E, Rettenmayr M, Bossert J, Roth M (2014) Reproducible biofilm cultivation of chemostat-grown *Escherichia coli* and investigation of bacterial adhesion on biomaterials using a non-constant-depth film fermenter. *PLOS One* 9(1), e84837.

Zang E*, Brandes S*, Tovar M, Martin K, Mech F, Horbert P, Henkel T, Figge MT, Roth M (2013) Real-time image processing for label-free enrichment of Actinobacteria cultivated in picolitre droplets. *Lab Chip* 13(18), 3707-3713, *authors contributed equally.

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Kensy F, Zang E, Faulhammer C, Tan RK, Büchs J (2009) Validation of a high-throughput fermentation system based on online monitoring of biomass and fluorescence in continuously shaken microtiter plates. *Microb Cell Fact* 8, 31.

* equal contribution #corresponding author