

8 Publications

Articles

Dahl A, Sultan M, Jung A, Schwartz R, Lange M, Steinwand M, Livak KJ, Lehrach H, Nyarsik L. "Quantitative PCR based expression analysis on a nanoliter scale using polymer nano-well chips"

Biomed Microdevices, 2006, accepted for publication

Kepper P, Reinhardt R, Dahl A, Lehrach H, Sauer S. "Matrix-assisted laser desorption/ionization mass spectrometric analysis of DNA on microarrays."

Clin Chem. 2006 Jul;52(7):1303-10

Sauer S, Kepper P, Smyra A, Dahl A, Ferse FT, Lehrach H, Reinhardt R. "Automated solid-phase extraction for purification of single nucleotide polymorphism genotyping products prior to matrix-assisted laser desorption/ionisation time-of-flight mass spectrometric analysis."

J Chromatogr A., 1049(1-2):9-16, 2004

Talks

"Amplification Based Assays in the Nanoliter Volume Range", qPCR 2005 – 2nd International qPCR Symposium, Munich-Weihenstephan, Germany (2005)

Poster presentations

Dahl A, Schwartz R, Lange M, Lehrach H, Nyarsik L. "Reliable non-contact nanolitre dispensing for high-throughput screening applications", GBM Annual Fall Meeting, Berlin (2005)

Jung A, Livak KJ, Steinwand M, Nyarsik L, Sultan M, Dahl A, Lehrach H. "Procedures for Complex Bioassays in High Density Microwell Arrays", AB Asilomar Conference, US (2005)

Dahl A. "SNP-Genotyping - An Application for the Miniaturised Format", Advanced Techniques in Molecular Medicine, MolTools/EMBO, Uppsala Schweden (2004)