

Adam T. Woolley Publications List

126. Pagaduan, J.P.; Ramsden, M.; O'Neill, K.; Woolley, A.T. Microchip Immunoaffinity Electrophoresis of Antibody-Thymidine Kinase 1 Complex. *Electrophoresis* in press (2015).
125. Kumar, S.; Stout, J.M.; Hawkins, A.R.; Woolley, A.T. Ionic Strength Effects on Protein Trapping in Thin-Film Fabricated Nanochannels. In *Micro Total Analysis Systems 2014*, Jacobson, S.C and Kutter, J.P, Eds. Chemical and Biological Microsystems Society: San Diego, CA, 2014; pp 1344-1346.
124. Chatterjee, D.; Yeakley, F.; Woolley, A.T. Flow-Valve Microfluidic Devices for Simple, Detectorless and Label-Free Quantitation of Nucleic Acids. In *Micro Total Analysis Systems 2014*, Jacobson, S.C and Kutter, J.P, Eds. Chemical and Biological Microsystems Society: San Diego, CA, 2014; pp 1021-1023.
123. Chatterjee, D.; Mansfield, D.S.; Woolley, A.T. Microfluidic Devices for Label-Free and Non-Instrumented Quantitation of Unamplified Nucleic Acids by Flow Distance Measurement. *Anal. Meth.* **6**, 8173-8179 (2014).
122. Yang, R.; Pagaduan, J.V.; Yu, M.; Woolley, A.T. On Chip Preconcentration and Fluorescence Labeling of Model Proteins by Use of Monolithic Columns: Device Fabrication, Optimization, and Automation. *Anal. Bioanal. Chem.* in press (2014).
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