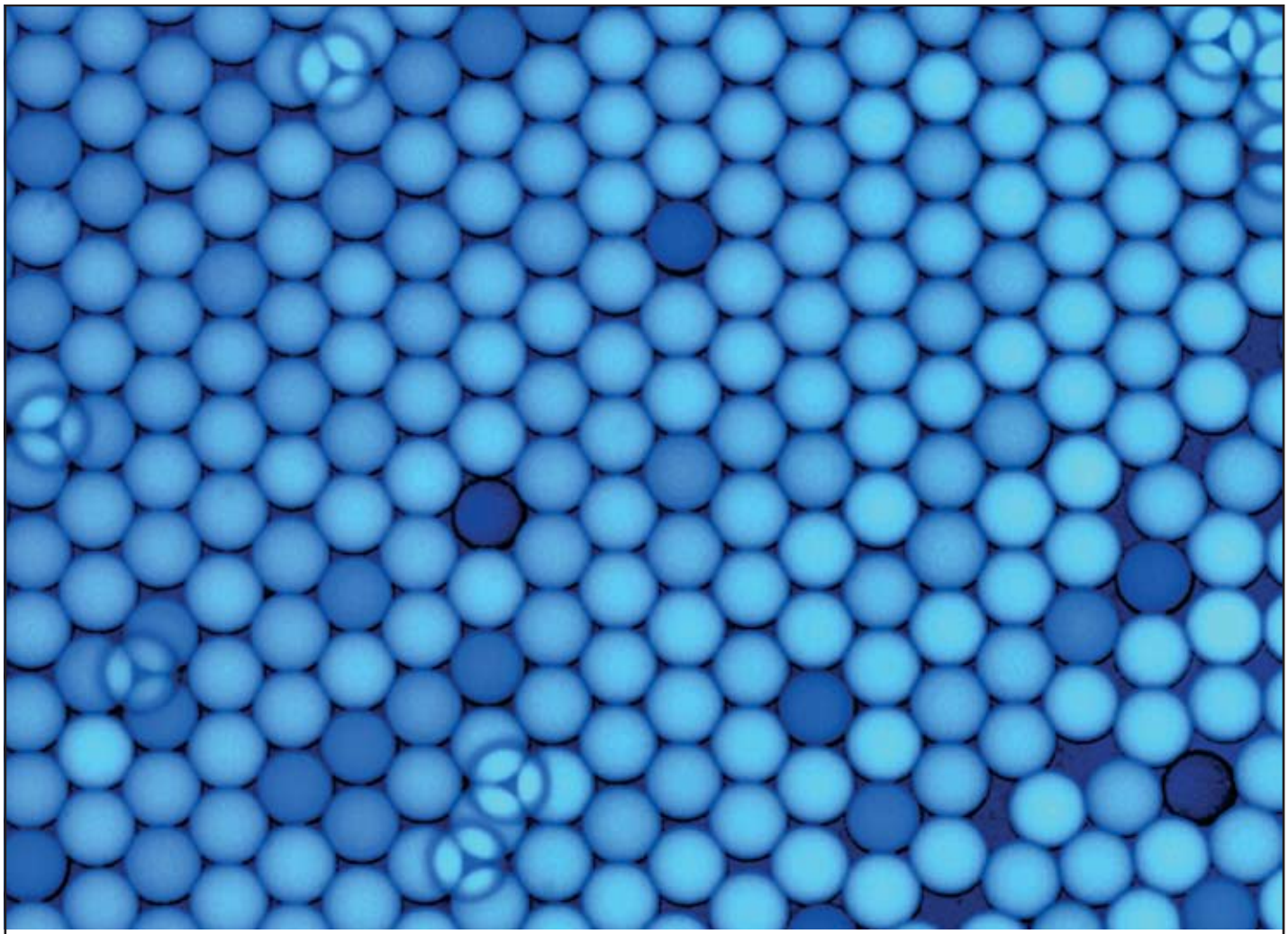
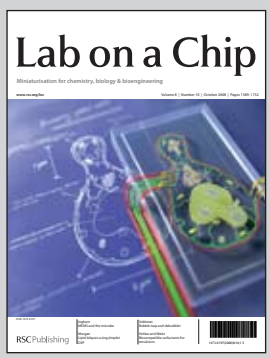


**Featuring research on bioassays using drop-based microfluidics from the Weitz lab at the School of Engineering and Applied Sciences, Harvard University, Cambridge, MA, USA.**

Title: Biocompatible surfactants for water-in-fluorocarbon emulsions

Drops of a water-in-oil emulsion are stabilized by a novel non-ionic fluorosurfactant that allows for successful *in-vitro* transcription and translation of genes into enzymes as shown by the accumulation of fluorescent product inside these 20-micron sized drops. The surfactant is necessary to stabilize the drops and make the droplet interface biocompatible.

## As featured in:




See Holtze and Weitz, *Lab Chip*, 2008, **8**(10), 1632–1639.

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