



Open Microfluidic System And Various Functional Arrangements Therefore

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The Invention

An open microfluidic system is provided. The open microfluidic system including the extreme wettability of exclusive liquid repellency (ELR), open microchannels with high lateral resolution and low profile, various valve arrangements, capable of a broad range flow rates, and capable of spatially and temporally trapping particles in open fluid.

Additional Information

For More Information About the Inventors

- [David Beebe](#)

Tech Fields

- [Analytical Instrumentation, Methods & Materials : Microfluidics](#)

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846