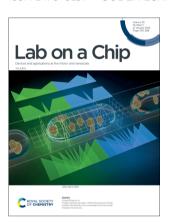
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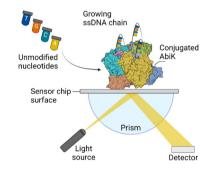
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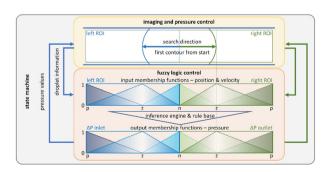


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Fabian Ott, Tobias Meyer-Zedler, Michael Schmitt and Jürgen Popp*







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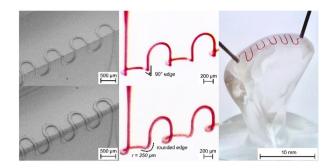
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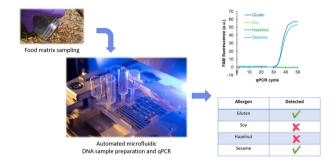
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Mitchell J. C. Modarelli, Devin M. Kot-Thompson and Kazunori Hoshino*



An integrated microfluidic platform for on-site qPCR analysis: food allergen detection from sample to result

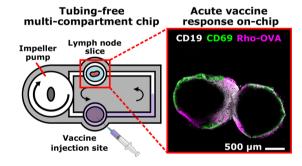
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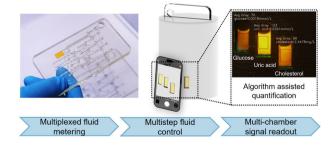
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Sophie R. Cook, Alexander G. Ball, Anwaruddin Mohammad and Rebecca R. Pompano*



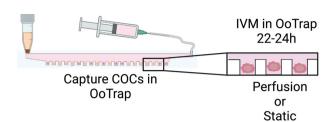
A gravity-driven microfluidic metering system for automation of multiplexed bioassays

Lu Zhang, Johnson Q. Cui* and Shuhuai Yao*



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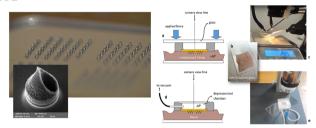
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Roksan Franko and Marcia de Almeida Monteiro Melo Ferraz*

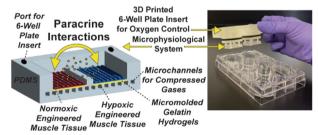
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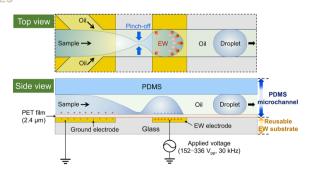
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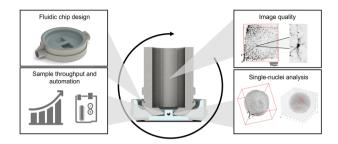
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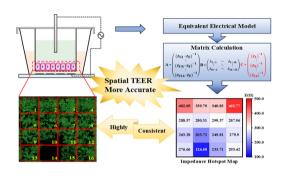
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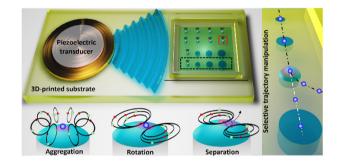
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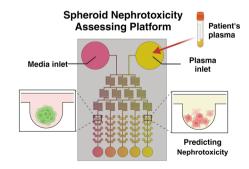
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High-throughput microfluidic spheroid technology for early detection of colistin-induced nephrotoxicity with gradient-based analysis

Yugyeong Lee, Yunsang Choi, Ju Lan Chun, Hong Bin Kim, Sejoong Kim,* Eu Suk Kim* and Sungsu Park*



CORRECTION

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Correction: Distal renal tubular system-on-a-chip for studying the pathogenesis of influenza A virus-induced kidney injury

Yueyue Huangfu, Ji Wang, Jiao Feng and Zhi-Ling Zhang*