

Lab on a Chip

Devices and applications at the micro- and nanoscale
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See Teodor Veres *et al.*,
pp. 770–782.
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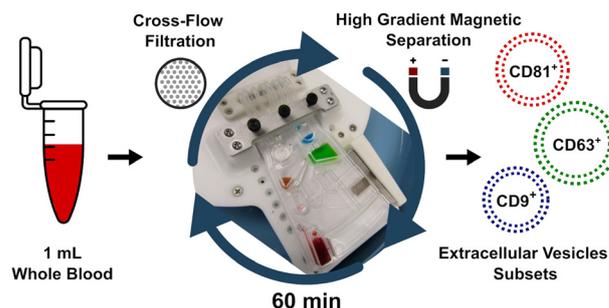
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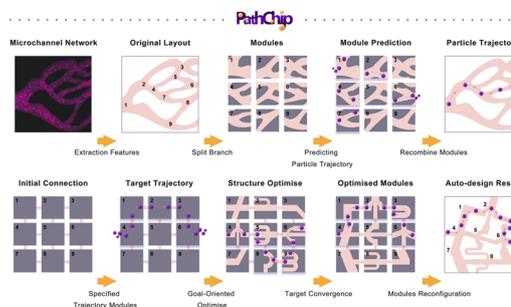
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Hongxia Li,* Xuhui Chen, Du Qiao, Xue Zhang, Jiang Zhang, Jianan Zou, Danyang Zhao, Xuhong Qian and Honglin Li*



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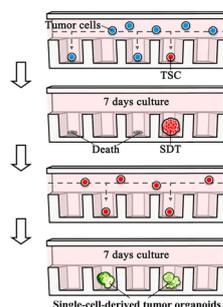
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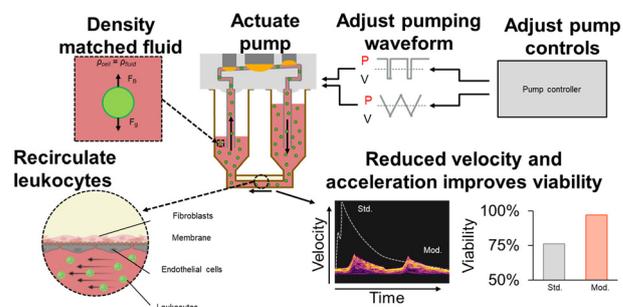
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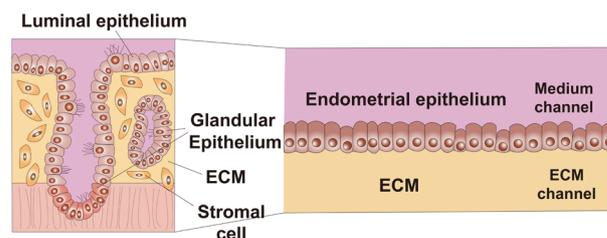
Tyler Gerhardson, Nerses J. Haroutunian, Ryan Dubay, Joseph N. Urban, Anthony Quinnert, Brett C. Isenberg, Samuel H. Kann, Halee Kim, Robert Gaibler, Hesham Azizgolshani, Elizabeth L. Wiertel and Corin Williams*



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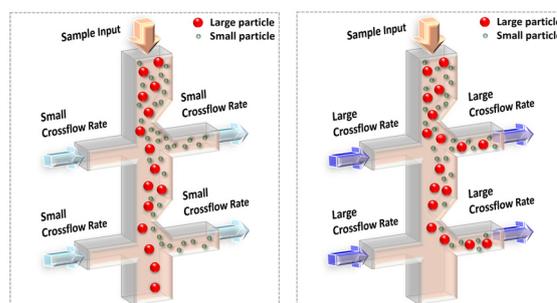
Seung-cheol Shin, Yale Hahm, Yeju Jeong, Yup Kim, Junsik Park, Ji Hun Yang, Jin-A Kim, Jihee Won,* Seok Chung* and Jung-Yun Lee*



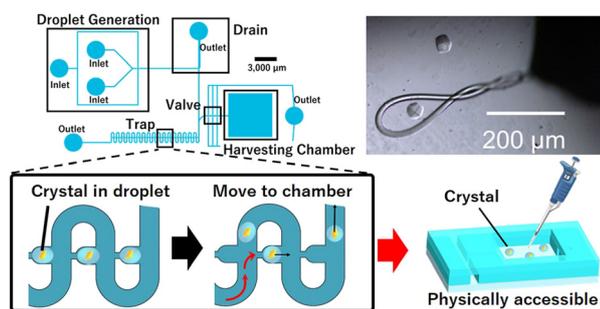
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Miftahul Jannat Rasna* and James C. Sturm



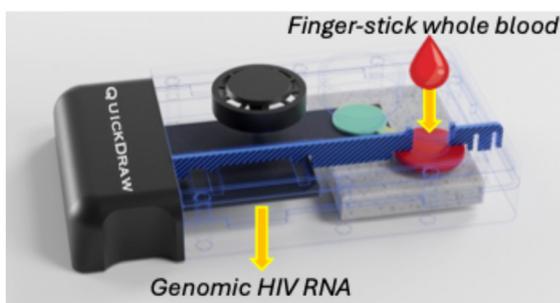
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Masashi Kobayashi, Risa Fujita, Faisal bin Nasser Sarbaland, Masahiro Furuya and Daiki Tanaka*

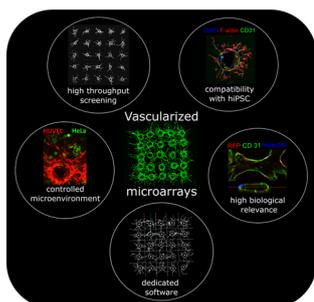
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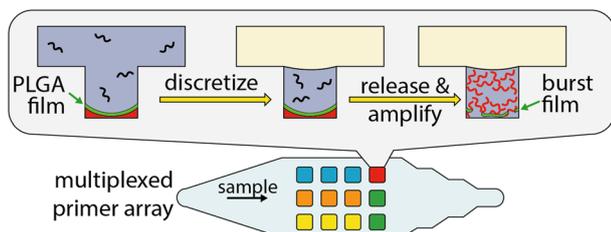
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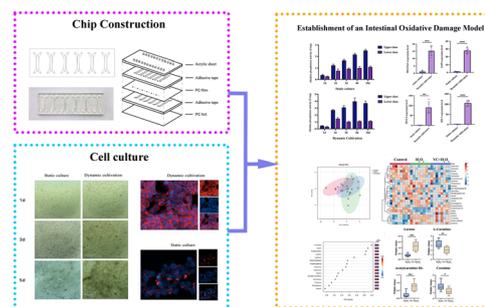
Jaesung Lee, Evan H. Benke, Ian M. White and Don L. DeVoe*



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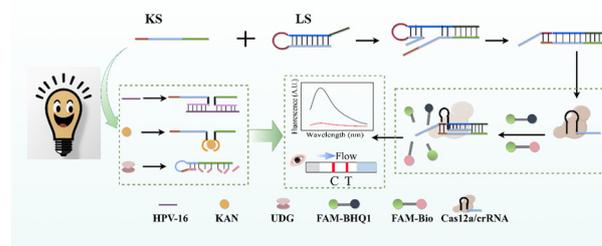
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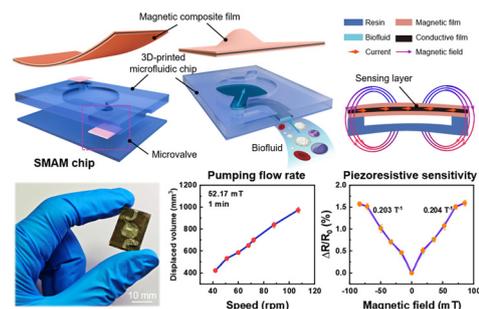
Juan Li, Tong Shao, Xin-Jiao Cao, Ya-Xin Wang* and De-Ming Kong



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3D-printed self-sensing magnetically actuated microfluidic chip for closed-loop drug delivery

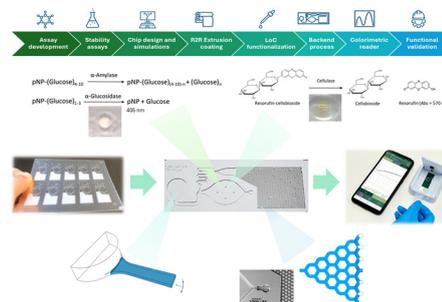
Peilong Li, Yunfan Li, Jiajie Zhan, Deng Wang, Ruyi Zhang and Feng Liu*



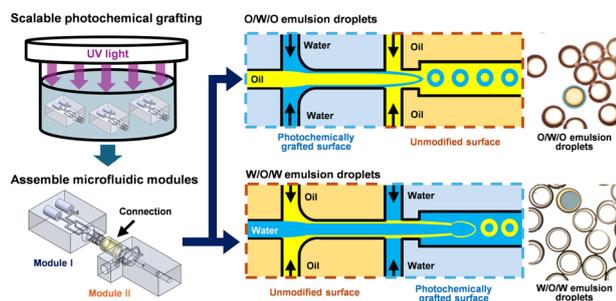
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Lab-on-a-chip for enzyme activity monitoring in industrial solid-state fermentation processes compatible with R2R fabrication

Verónica Mora-Sanz,* Alvaro Conde, Elisabeth Hengge, Conor O'Sullivan, Andoni Rodriguez, Caroline Hennigs, Maciej Skolimowski, Nastasia Okulova, Jan Kafka, Bernd Nidetzky, Ana Ayerdi, Matija Strbac, Martin Smolka, Goran Bijelic and Nerea Briz*



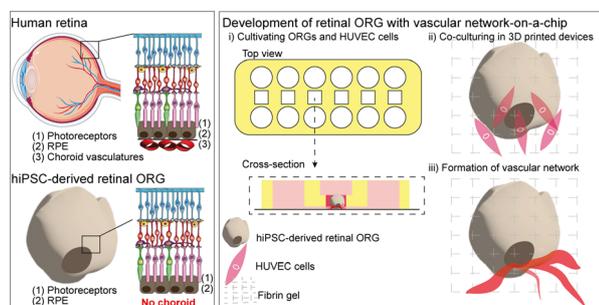
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Surface modification of 3D printed microfluidic devices by photochemical grafting

Guohao Yang, Seonghun Shin, Seongsu Cho, Jinkee Lee* and Ryungeun Song*

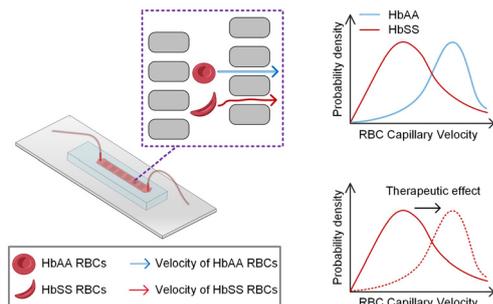
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Development of a 3D-printed microfluidic chip for retinal organoid-endothelial co-culture

Rodi Kado Abdalkader,* Shigeru Kawakami, Yuuki Takashima and Takuya Fujita

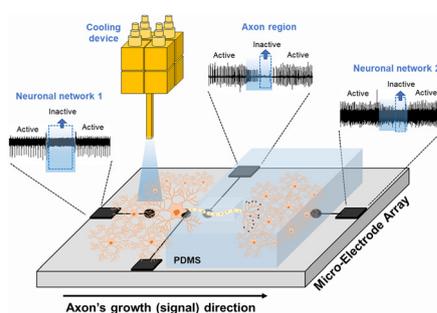
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Microfluidic capillary transit velocity as a functional measure for sickle cell disease and *in vitro*-derived red blood cells

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Jaehyun Kim, Eunseok Seo, Na Yeon Kim, Bong Geun Chung, Jungchul Lee, Taesung Kim, Seung-Woo Cho, Gun-Ho Kim,* Sung Soo Kim* and Jungyul Park*



CORRECTION

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Correction: A tumor spheroid array chip for high-fidelity evaluation of liposomal drug delivery through the EPR effect

Yedam Lee, Sujin Kim, Hyeyeon Koh, Yeonwoo Park, Jung Y. Han* and Jihoon Ko*

