

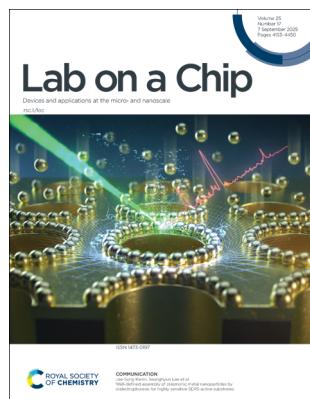
Lab on a Chip

Devices and applications at the micro- and nanoscale
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ISSN 1473-0197 CODEN LCAHAM 25(17) 4153–4450 (2025)



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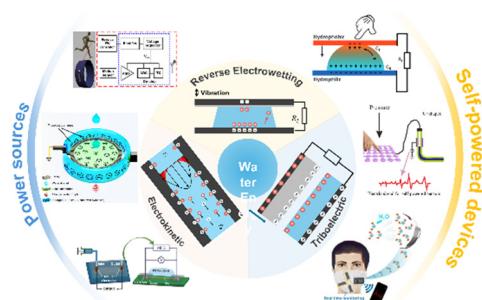
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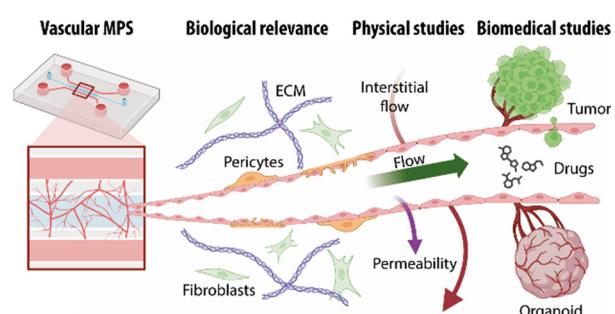


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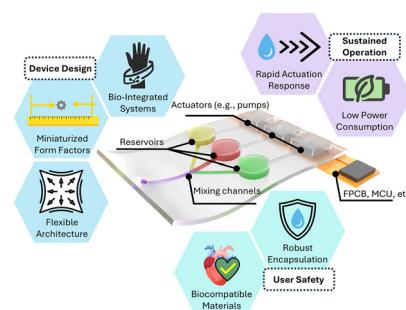
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Liquid transport strategies in wearable and implantable microfluidic systems

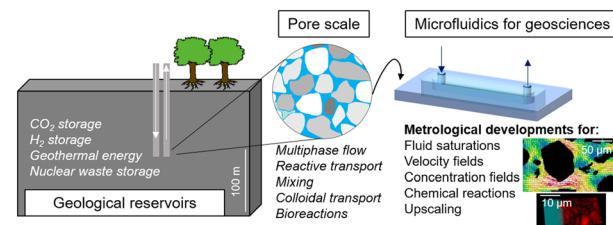
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Qi Cui, Guizhong Tian, Tianyuan Zhou, Yigang Shen, Shilun Feng, Ming Li, Weihua Li, Yoichiroh Hosokawa, Yaxiaer Yalikun* and Tianlong Zhang*

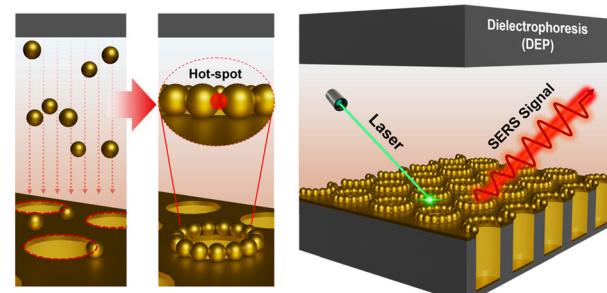


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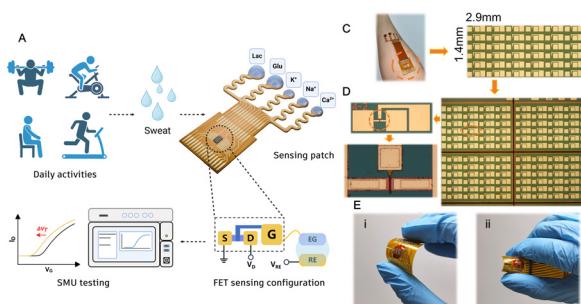
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Yun Su Yeo, Jaejun Park, Sunghoon Yoo, Dong Hwan Nam, Hayoung Kim, Tae Jae Lee, Gyu Leem, Jae-Sung Kwon* and Seunghyun Lee*



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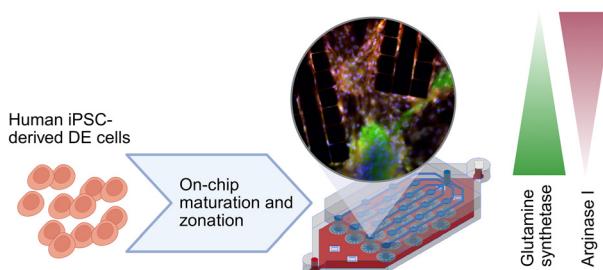
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A multi-channel wearable sensing patch based on gate-all-around field-effect transistors

Zhe Xing, Qiang Liu, Bo Lin, Shuang Li, Yuxin Liu, Guanyang Zhang, Wenjie Yu, Zhenhua Wu* and Hongju Mao*

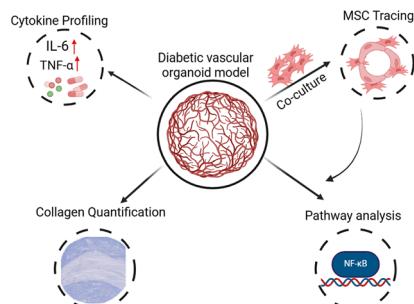
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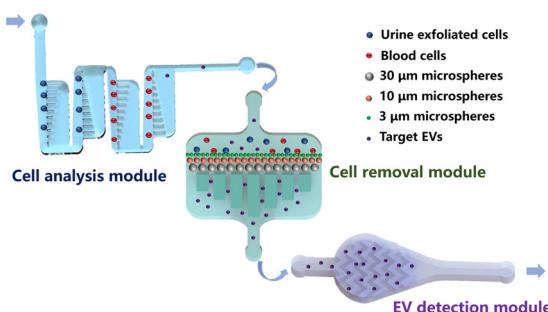
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Mesenchymal stem cells attenuate diabetic vascular complication by reducing irregular extracellular matrix production in human blood vessel organoids

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Junyuan Liu, Yuxin Qu, Xun Xu, Zixing Ye,* Jing Cheng* and Han Wang*

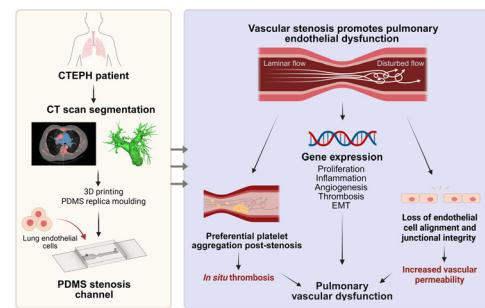


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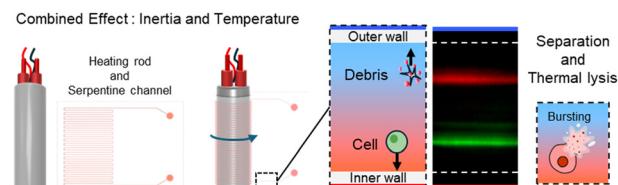
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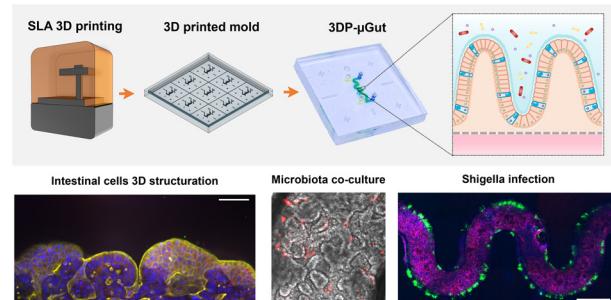
Junho Kim, Hwisu Jeon, Kyunghun Lee and Taesung Kim*



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Elise Delannoy, Aurélie Burette, Sébastien Janel, Sabine Poiret, Nathalie Deboosere, Catherine Daniel and Alexandre Grassart*



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