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Devices and applications at the micro- and nanoscale rsc.li/loc

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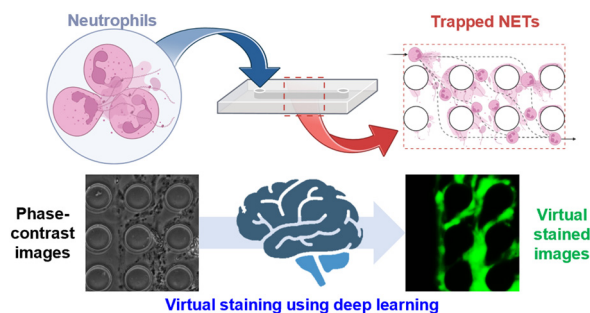


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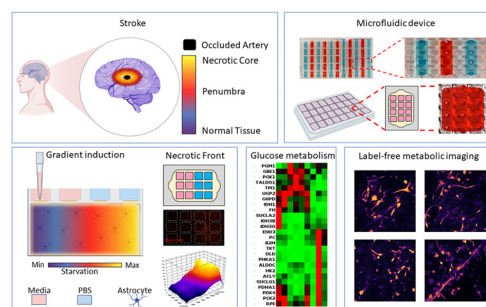
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Microfluidic device with reconfigurable spatial temporal gradients reveals plastic astrocyte response to stroke and reperfusion

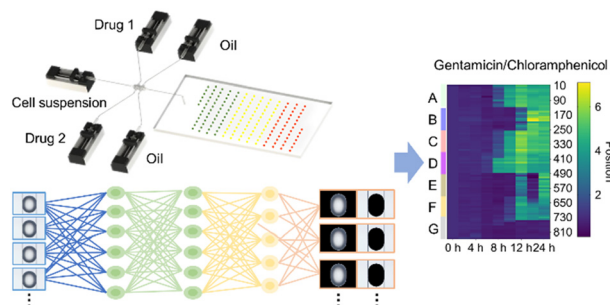
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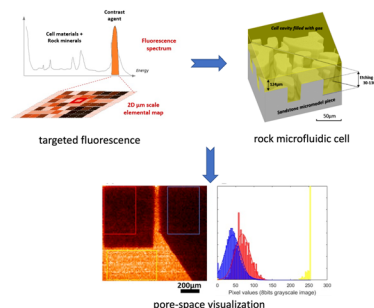
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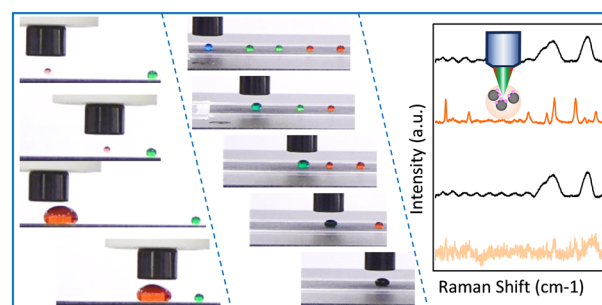
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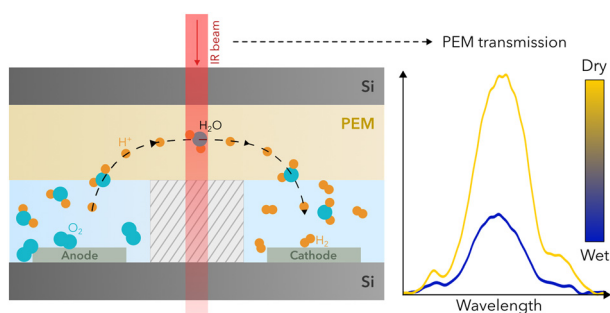
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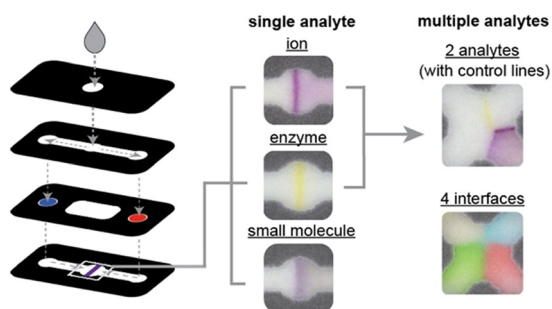
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Kevin Krause, Marine Garcia, Dominique Michau, Gérald Clisson, Brant Billinghamurst, Jean-Luc Battaglia and Stéphane Chevalier*

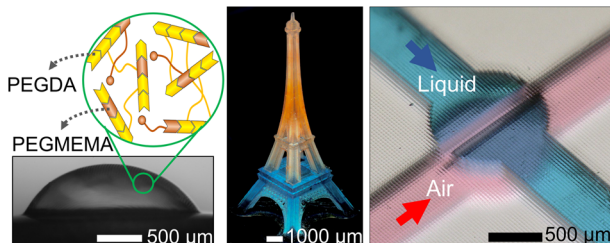
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Ibrahim H. Abdullah, Daniel J. Wilson, Andrea C. Mora, Rayleigh W. Parker and Charles R. Mace*

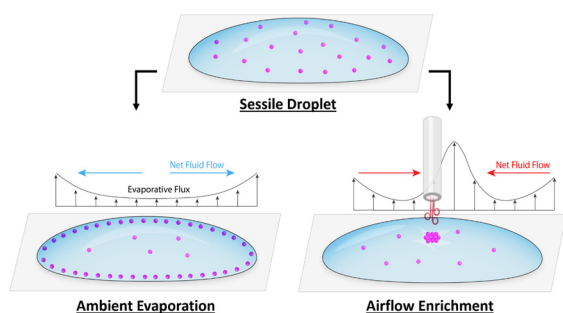
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Alireza Ahmadianyazdi,* Isaac J. Miller and Albert Folch

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Edward Wang, Louise C. Laurent, Drew A. Hall and Yu-Hwa Lo*

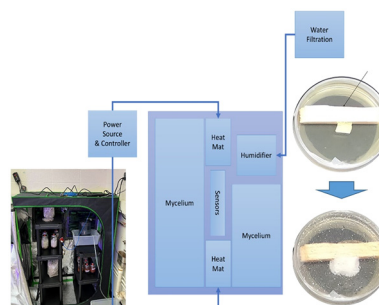


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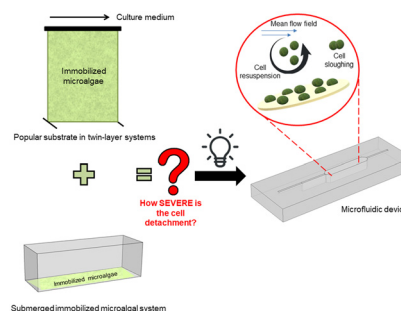
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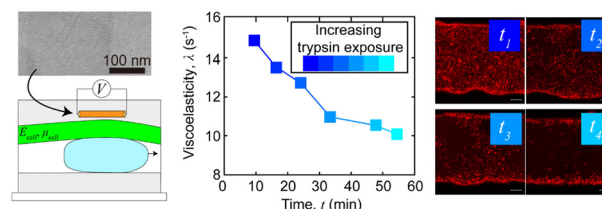
C. Y. Tong, Huai Z. Li* and C. J. C. Derek*



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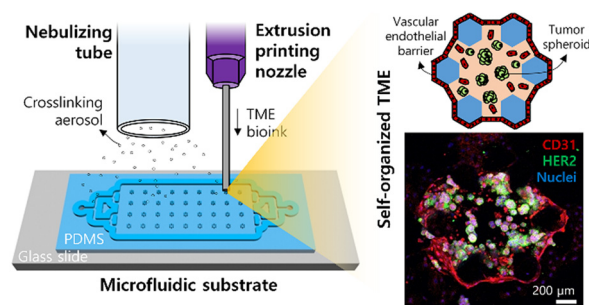
Tianzheng Guo, Xiaoyu Zou, Shalini Sundar, Xinqiao Jia and Charles Dhong*



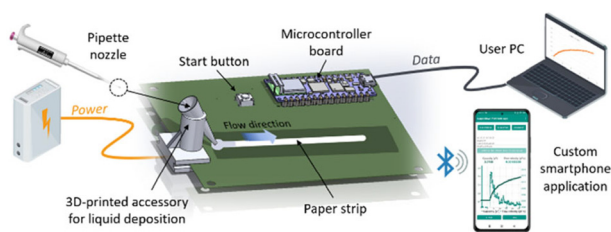
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Gihyun Lee, Soo Jee Kim and Je-Kyun Park*



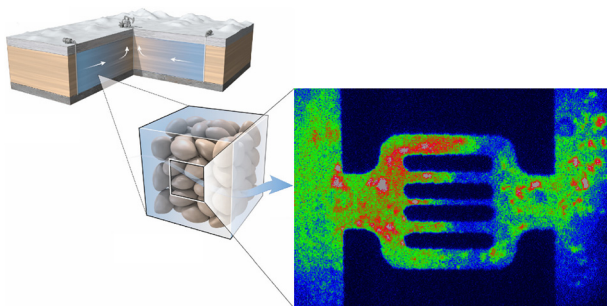
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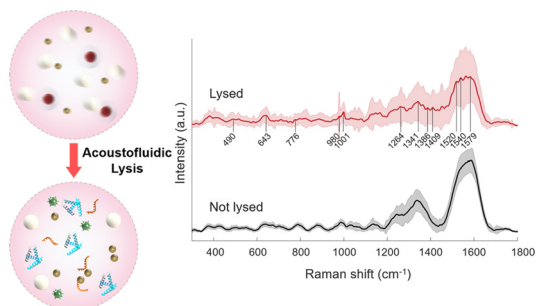
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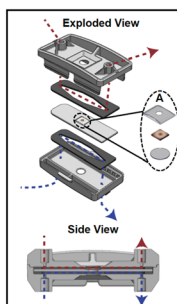
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