



Featuring work from Prof. Jianbin Wang, Tsinghua University and Prof. Guanbo Wang, Peking University, China.

Microfluidic-assisted single-cell RNA sequencing facilitates the development of neutralizing monoclonal antibodies against SARS-CoV-2

This article provides an overview of the advanced procedures for high-throughput single-cell RNA sequencing enabled by innovative advancements in droplet microfluidics, introduces groundbreaking methodologies that synergize single-cell RNA sequencing to expedite the production of neutralizing mAbs against SARS-CoV-2, and delineates prospective measures to enhance the development strategies for efficacious treatments against infectious diseases.

As featured in:



See Guanbo Wang *et al.*,
Lab Chip, 2024, **24**, 642.