

A Droplet-Based Microfluidic System for High-Throughput Screening of Photosensitisers against Microbial Organisms.

Cho, S., Kang, D.-K., **Sim, S.**, Geier, F., Kim, J.-Y., 2013.
Anal Chem 85, 8866–8872.

The shape of a step structure as a design aspect to control droplet generation in microfluidics.

Sim, S.P.C., Kang, T.G., Yobas, L., Holtze, C., Weitz, D.A., 2010.
J. Micromechanics Microengineering 20, 035010. <https://doi.org/10.1088/0960-1317/20/3/035010>

Floating resistivity detector for microchip electrophoresis.

Tay, E.T.T., Law, W.S., **Sim, S.P.C.**, Feng, H., Zhao, J.H., Li, S.F.Y., 2007.
Electrophoresis 28, 4620–4628. <https://doi.org/10.1002/elps.200700185>