

Journal papers

- * S. Roman, A. Merlo, P. Duru, F. Risso and S. Lorthois. [Going below 20 \$\mu\$ m-sized channels for studying red blood cell phase separation in microfluidic bifurcations.](http://dx.doi.org/10.1063/1.4948955) *Biomicrofluidics* 2016 : 034103 (23p.), <http://dx.doi.org/10.1063/1.4948955>.
- * M. Peyrounette, Y. Davit, M. Quintard and S. Lorthois. [Multiscale modelling of blood flow in cerebral microcirculation: Details at capillary scale control accuracy at the level of the cortex.](https://doi.org/10.1371/journal.pone.0189474) *PLOS ONE* 2018 : 13, e0189474 (35p). <https://doi.org/10.1371/journal.pone.0189474>