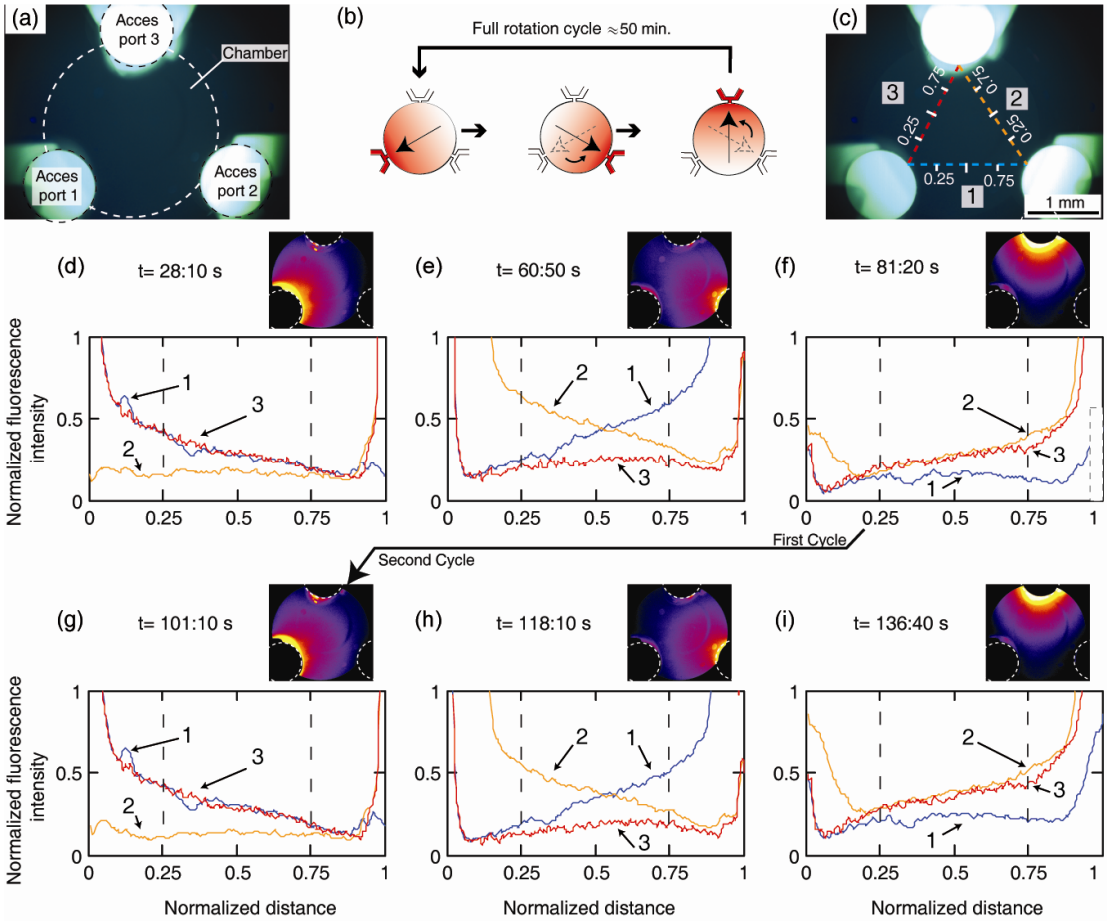
(a)
Acces port 3
Chamber
Acces port 1
Acces port 2
(b)
Full rotation cycle ≈50 min.
(c)
3
2
1
0.25
0.75
1 mm
(d)
t= 28:10 s
(e)
t= 60:50 s
(f)
t= 81:20 s
First Cycle
Second Cycle
(g)
t= 101:10 s
(h)
t= 118:10 s
(i)
t= 136:40 s
Normalized fluorescence intensity
Normalized distance