Dynamics of individual Brownian rods in a microchannel flow – Supplementary Information

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Supplementary Video 1 (S1)

Typical image series (1000 frames, 10 frames per second) of a dilute suspension of silica rods recorded using a Ximea MQ042MG-CM CMOS camera.

Supplementary Video 2 (S2)

Typical kayaking-like rod trajectory extracted from a recorded image series.

Supplementary Video 3 (S3)

Typical x-y-tumbling rod trajectory extracted from a recorded image series.