## **Description of Additional Supplementary Files**

## Capturing colloidal nano- and microplastics with plant-based nanocellulose networks

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File Name: Supplementary Video 1

**Description:** Accumulation of fluorescently labelled polystyrene particles  $(PS(\emptyset 1 \mu m))$  in microfluidic traps containing nanocellulose (native CNF) hydrogel. The capture of particles is verified using the microfluidic set-up and fluorescent imaging.