

Supplementary information

Bioinspired multi-structured hybrid surfaces for directional droplet transport and ultra-efficient atmospheric water collection

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Supplementary movie

Supplementary movie 1. Adsorption of droplets on hybrid surface with 1 mm superhydrophilic pore.

Supplementary movie 2. Coalescence and adsorption of droplets on pore-corner hybrid surfaces.

Supplementary movie 3. The fusion, directional migration, and detachment of droplets on superhydrophilic pore surface.

Supplementary movie 4. The fusion, directional migration, and detachment of droplets on pore-corner surface.

Supplementary movie 5. The fusion, directional migration, and detachment of droplets on corner guide-channel hybrid surface.