

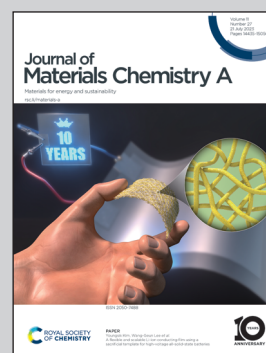
Showcasing research from Prof. Won Bo Lee's laboratory at the Department of Chemical and Biological Engineering, Seoul National University, Republic of Korea and Prof. Hyunsik Yoon's laboratory at the Department of Chemical and Biomolecular Engineering, Seoul National University of Science and Technology, Republic of Korea.

Anisotropic wettability manipulation *via* capturing architected liquid bridge shapes

Architected liquid bridge shapes!

We present the fabrication of liquid bridge-shaped microstructures with adjustable sizes and shapes by leveraging theoretical morphing techniques between solid surfaces. This innovative fabrication method not only offers a diverse range of material options and transferability but also unlocks new possibilities for controlling surface wettability and attaining desired functional surface properties.

As featured in:



See Hyunsik Yoon,
Won Bo Lee *et al.*,
J. Mater. Chem. A, 2023, **11**, 14630.