Electronic Supplementary Material (ESI) for Nanoscale.
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Supporting Information

Electrohydrodynamic Printing of Silver Nanowires for Flexible and Stretchable Electronics

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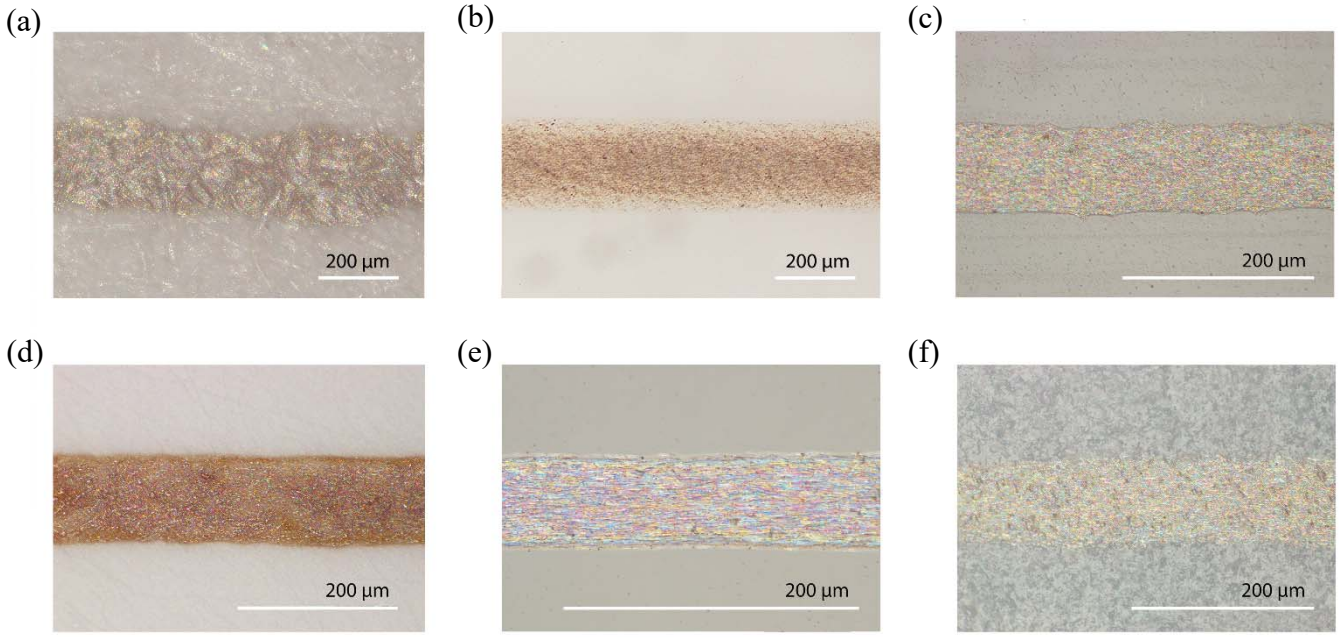

Figure S1. Optical images of AgNW lines printed on various substrates. a) letter paper, b) glass, c) PET, d) nanofiber paper, e) PDMS and f) polycarbonate filter.

(a) (b)

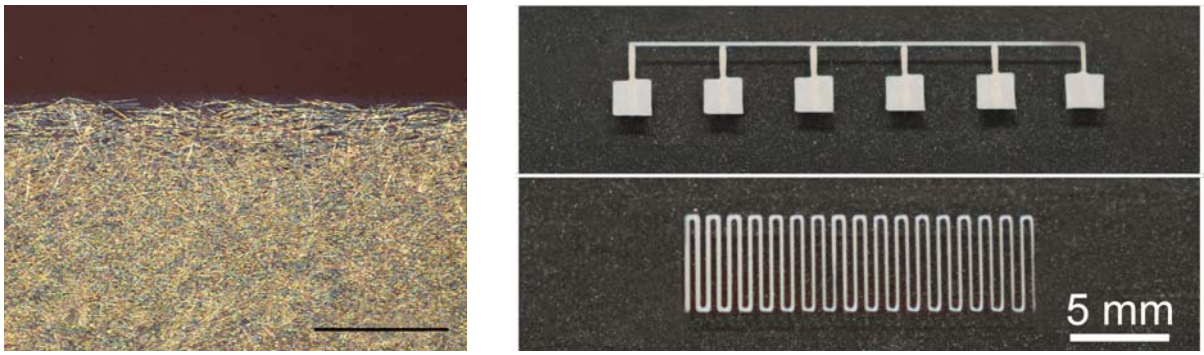

Figure S2. a) Optical image shows the sharp edge of printed AgNW and dense AgNW network. Scale bar is 50 μm. b) Additional AgNW patterns printed on glass slide.

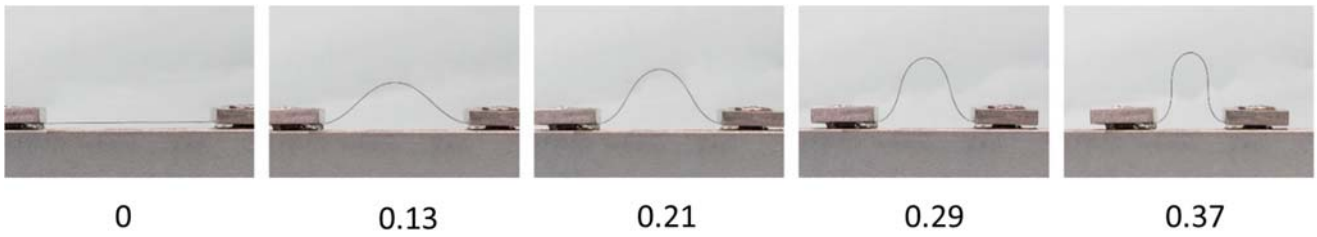

Figure S3. Consecutive images of bending test from original to final state (Bending curvatures are marked below respectively). Unit: mm^{-1}.

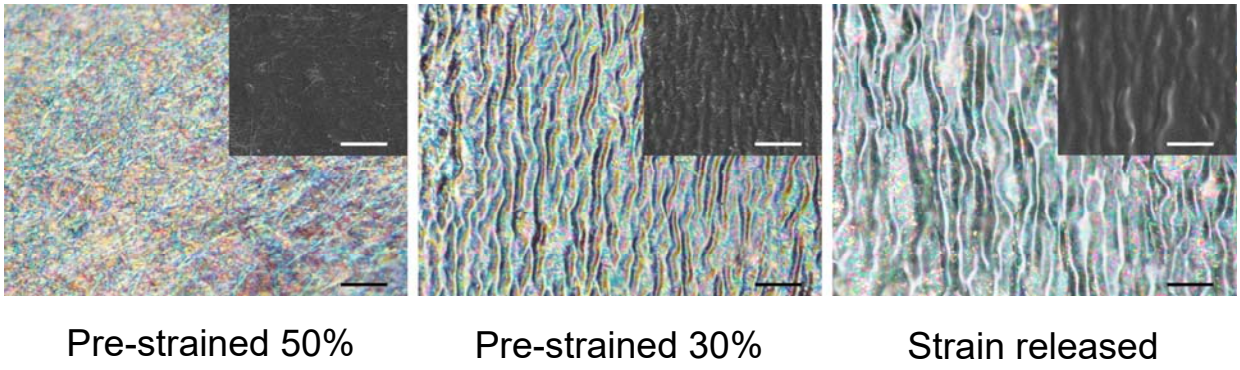

Figure S4. Optical and SEM (inset) images of AgNW/PDMS sample under pre-strained and released conditions. Scale bar is 10 μm.

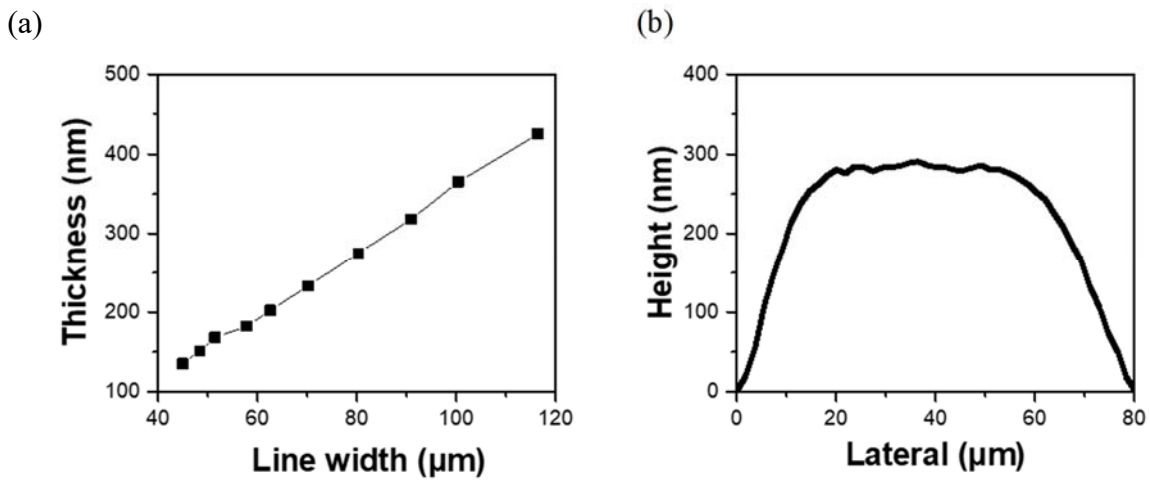

Figure S5. a) The thickness of printed line decreases as the printing speed increases. b) Profile image of printed AgNW line with a line width of ~80 μm.