

Highly Conductive, Flexible and Stretchable Conductors Based on Fractal Silver Nanostructures

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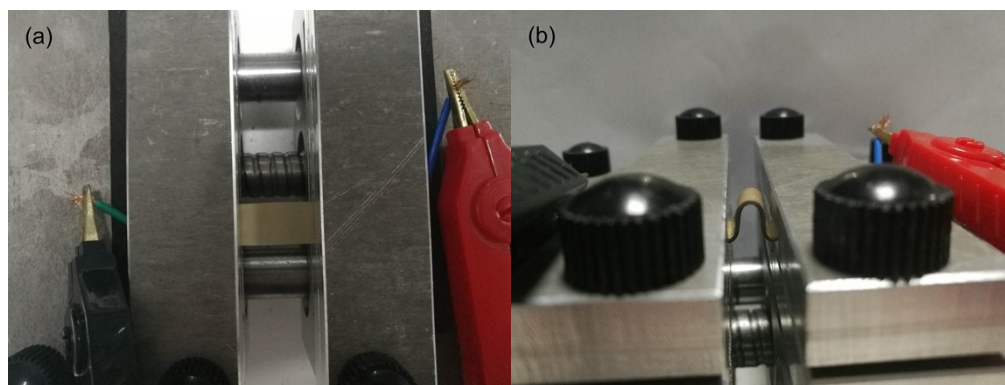


Figure S1 The photography of (a) the T2 sample at releasing state and (b) the T2 sample under 180° bending state.

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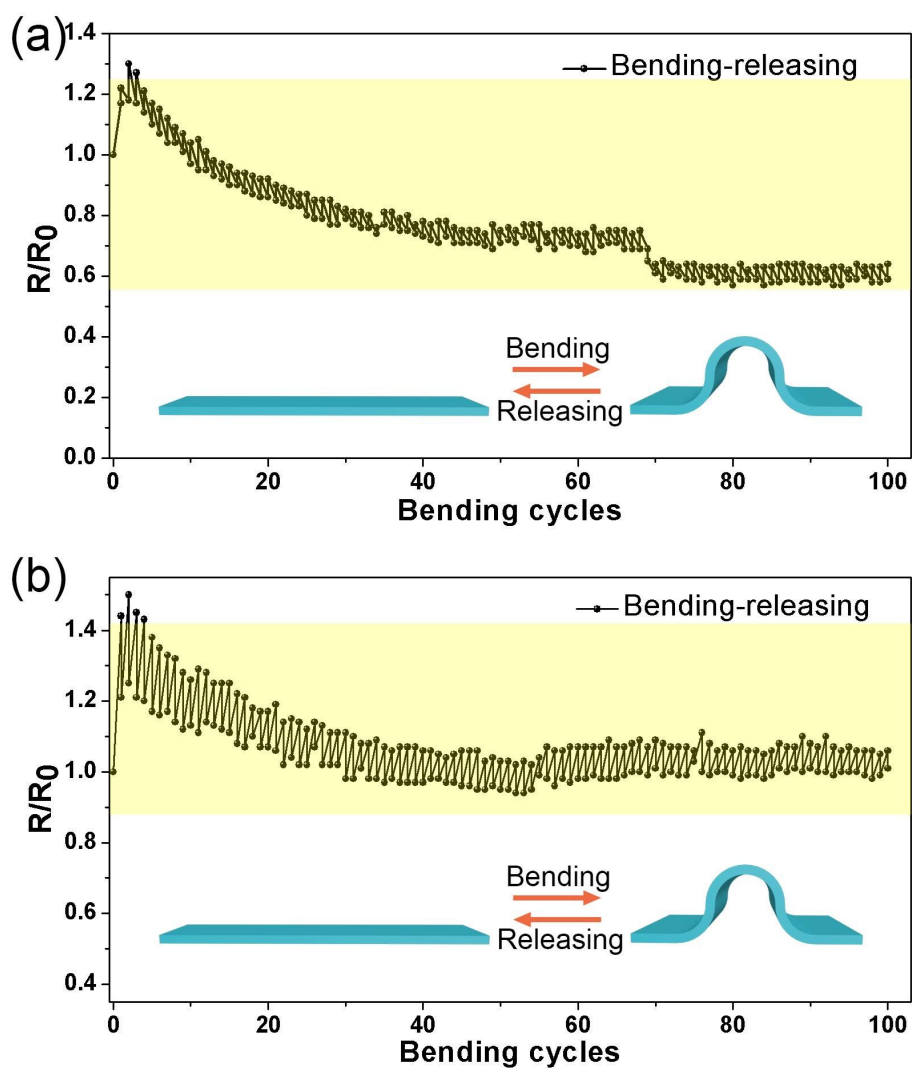


Figure S2 Under 100 bending cycles (180°), the relative resistance change of (a) the T3 sample with the 1 cm width and (b) the T2 sample with the 2 cm width.

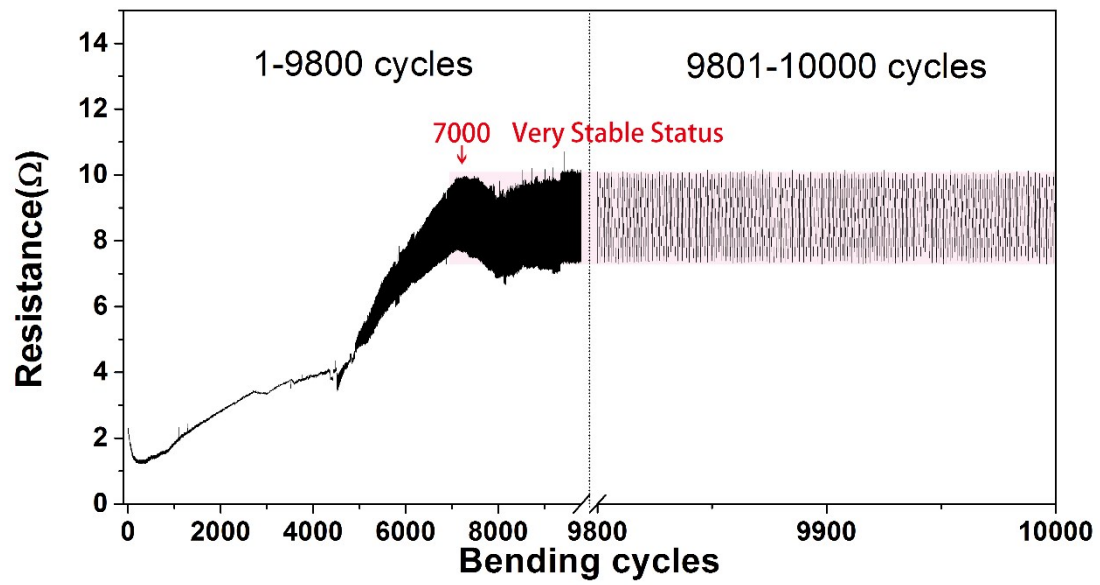


Figure S3 Under 10,000 bending cycles (180°), the resistance change of the T2 sample (1 cm width).

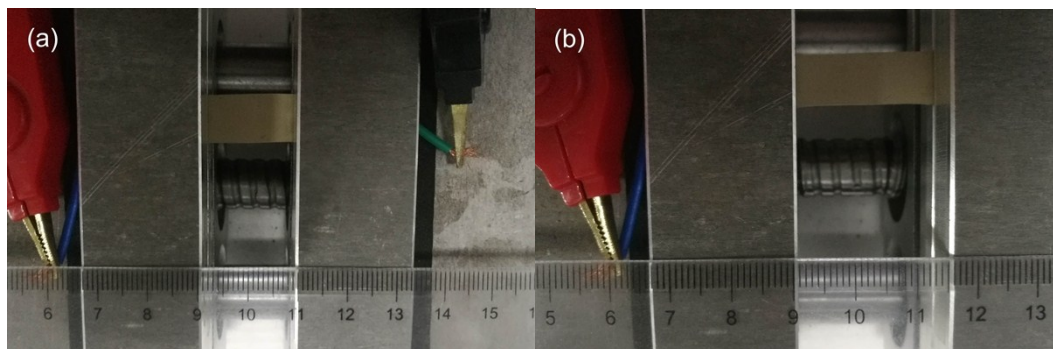


Figure S4 The photography of (a) the T2 sample at releasing state and (b) the T2 sample under 30 % stretching state.

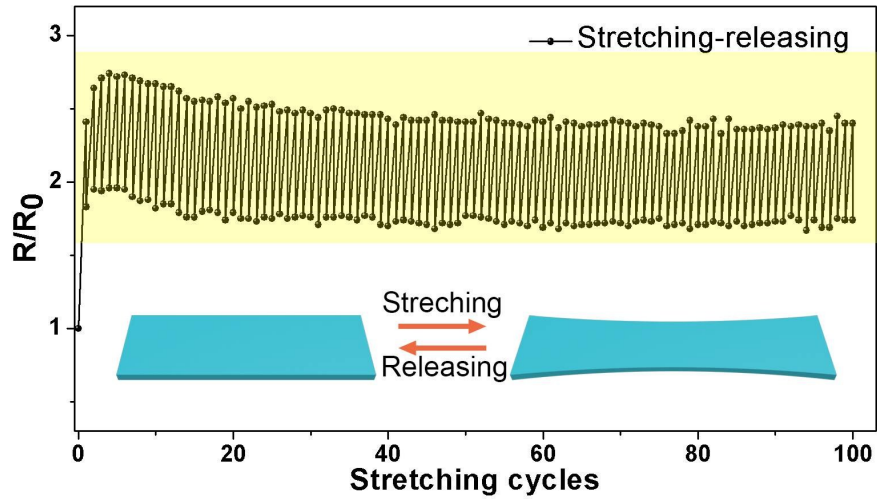


Figure S5 The relative resistance change of the T2 sample with the 2 cm width under 100 stretching cycles (30 %).

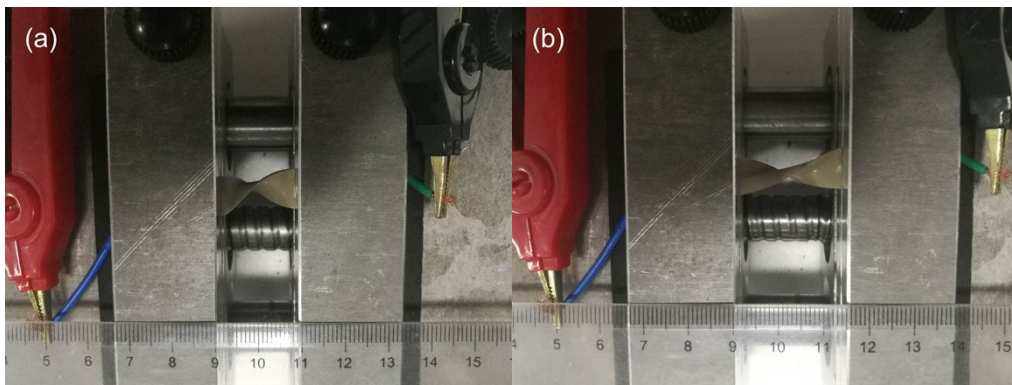


Figure S6 the photography of (a) the T2 sample under twisting state and (b) the T2 sample under 30 % twisting-stretching state.

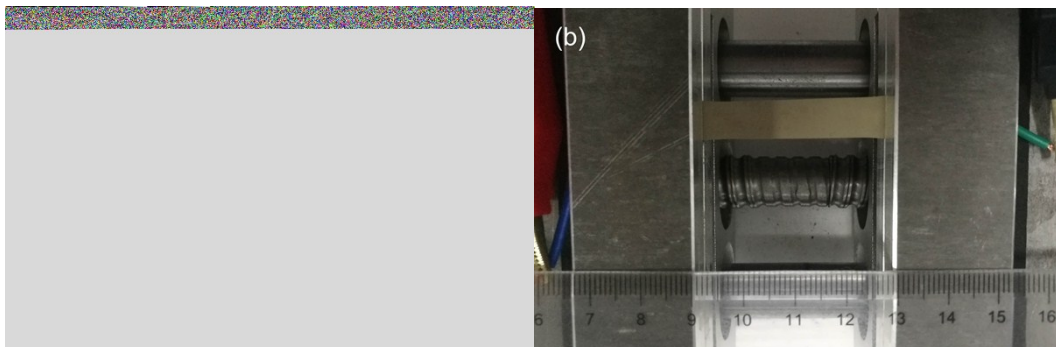


Figure S7 the photography of (a) the T2 sample at releasing state and (b) the T2 sample under 100 % stretching state.