

Electronic Supplementary Information

Assembling polymeric silver nanowires for transparent conductive cellulose nanopaper

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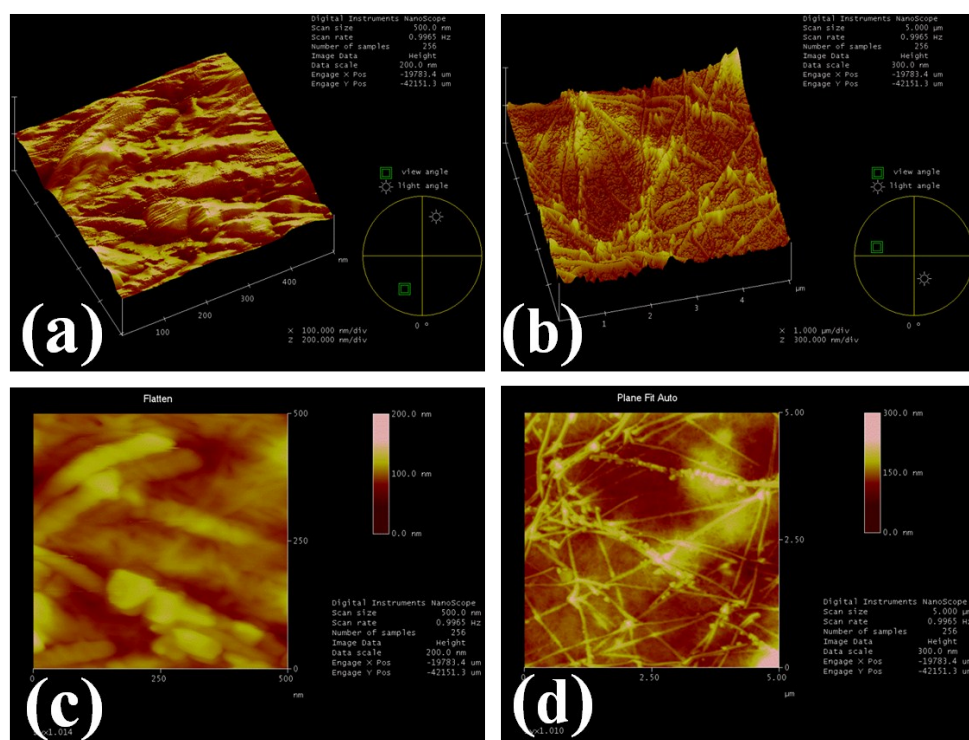


Fig. S1 AFM images of the PDA@NFC-AgNW/PEDOT:PSS TCCNP.

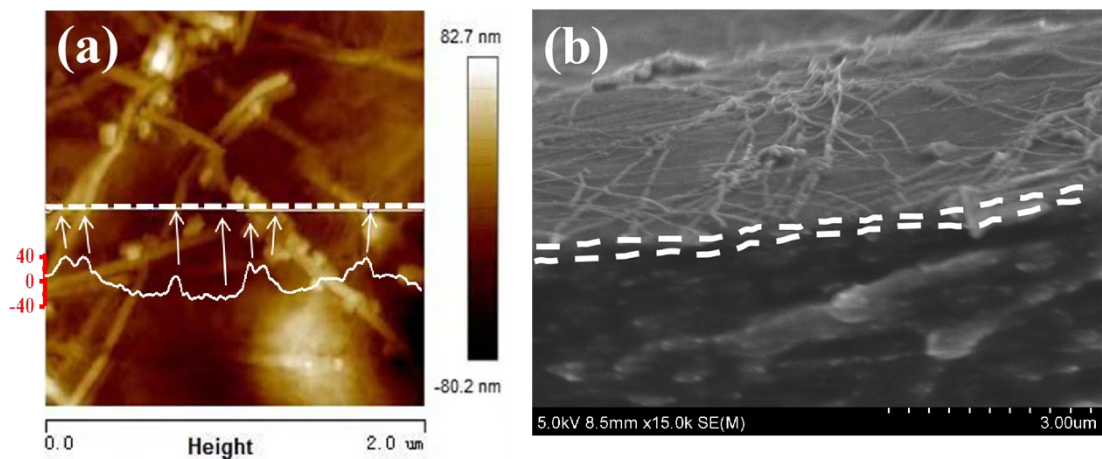


Fig. S2 (a) AFM profile and (b) cross-sectional SEM image of PDA@NFC-AgNW /PEDOT:PSS TCCNP.

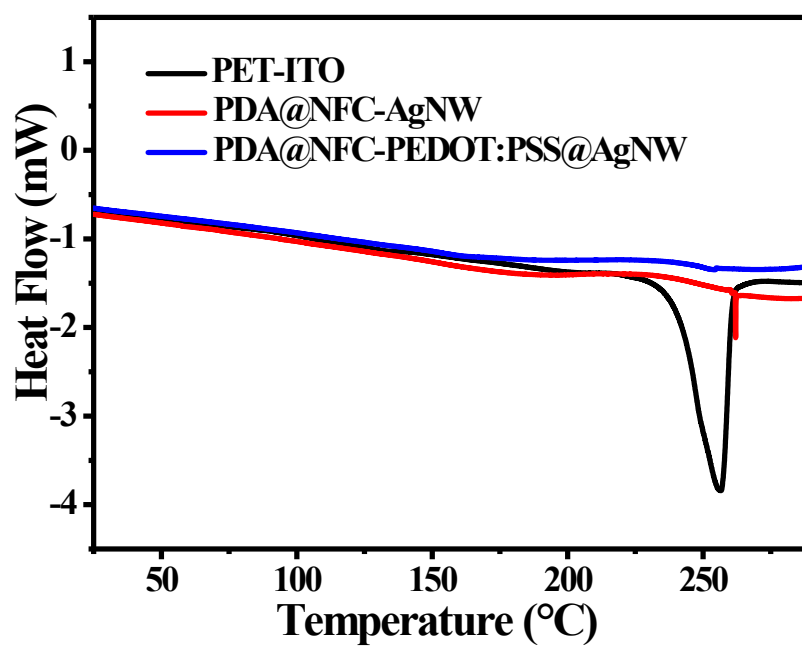


Fig. S3 DSC curves of the PET-ITO TCF, PDA@NFC-AgNW TCCNP and PDA@NFC-AgNW/PEDOT:PSS TCCNP.

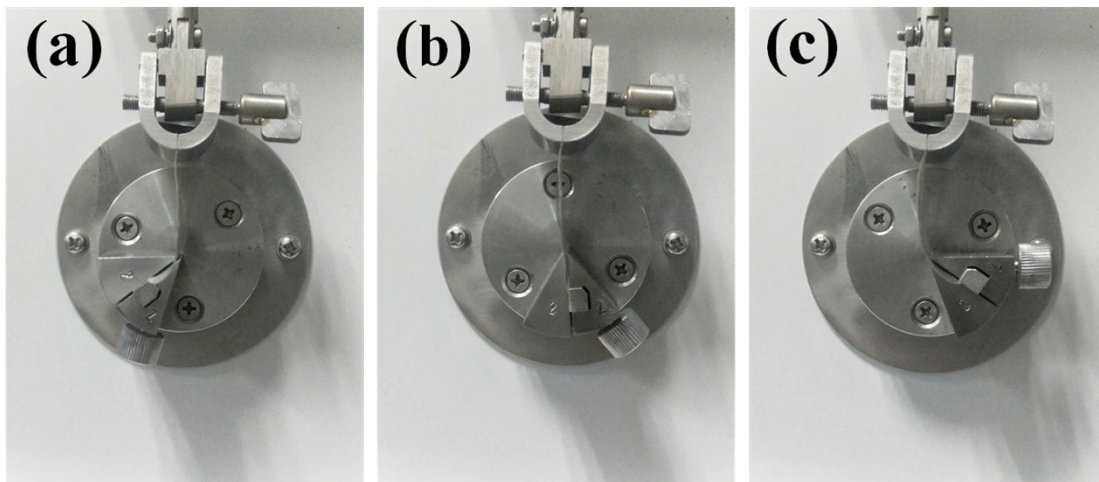


Fig. S4 The bending test by a folding tester.

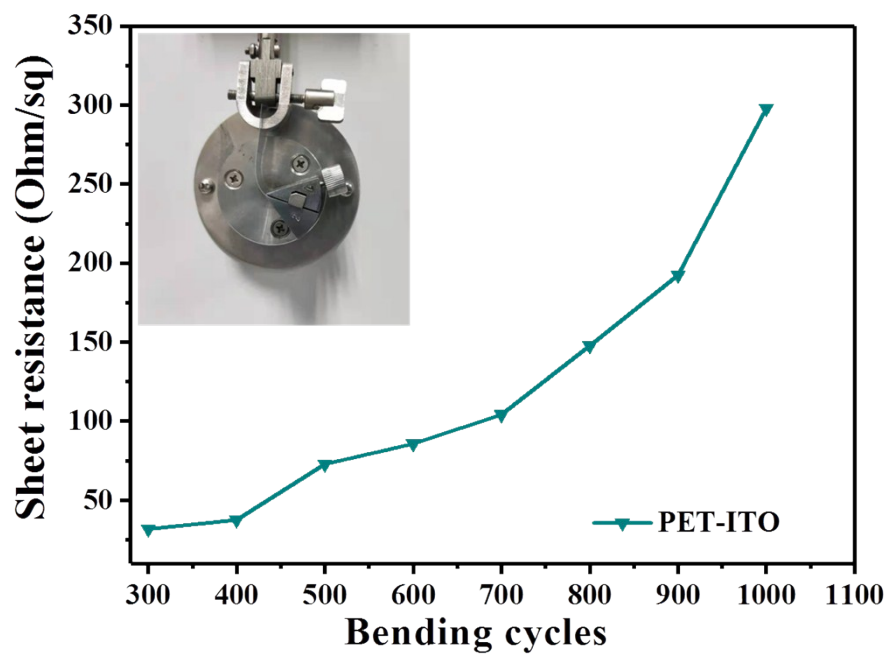


Fig. S5 The variations of sheet resistance for PET-ITO TCF from 300 to 1000 bending cycles.