

Supplementary Materials for

## Enhanced Low-frequency Vibration ZnO nanorods-based Tuning Fork Piezoelectric Nanogenerator

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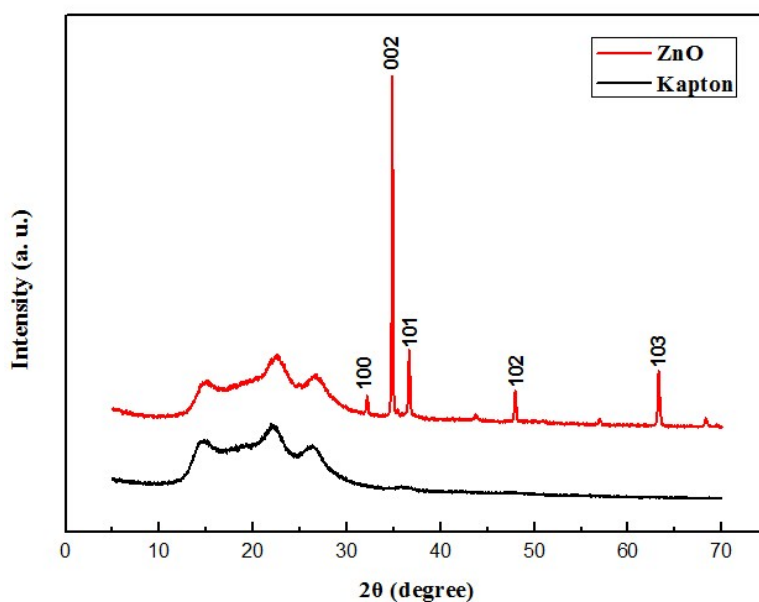


Fig. S1. XRD analysis results of ZnO NRs on a flexible Kapton substrate (top, red) and the Kapton substrate (bottom, black)