Supporting Information

Acid and alkali-resistant triboelectric nanogenerator

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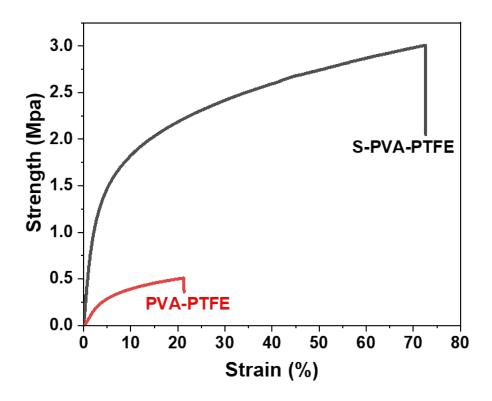


Figure S1. The tensile properties of PVA-PTFE composite membrane and sintered PVA-PTFE composite membrane.

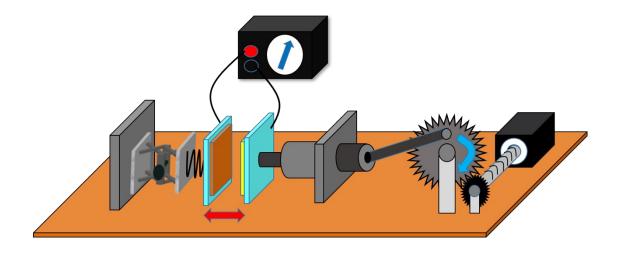


Figure S2. Schematic diagram of the home-made TENG test device.

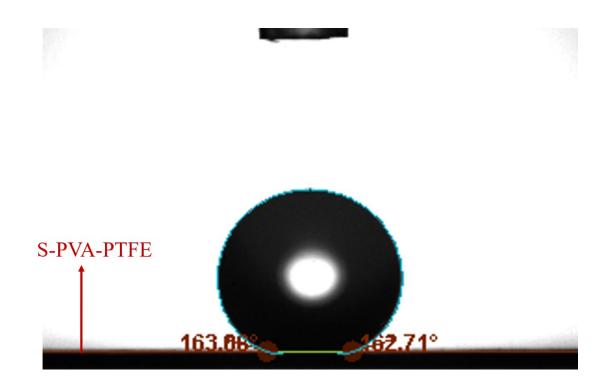


Figure S3. Water static contact angle of the S-PVA-PTFE membrane.