

CORRECTION

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rsc.li/materials-horizons**Correction: Chemically functionalized cellulose triboelectret nanogenerator for machine-learning-enabled tactile sensing**Sunidhi Mishra,^a Dalip Saini,^b Sudip Naskar,^b Sourav Ghosh,^a Bidya Mondal,^b
Dipankar Mandal*^b and Pradip K. Maji*^aCorrection for 'Chemically functionalized cellulose triboelectret nanogenerator for machine-learning-enabled tactile sensing' by Sunidhi Mishra *et al.*, *Mater. Horiz.*, 2026, <https://doi.org/10.1039/d6mh00061d>.

The authors regret that in the published article Fig. 5b and c images lack y-axis values and labels. The corrected version of Fig. 5 is shown in this notice.

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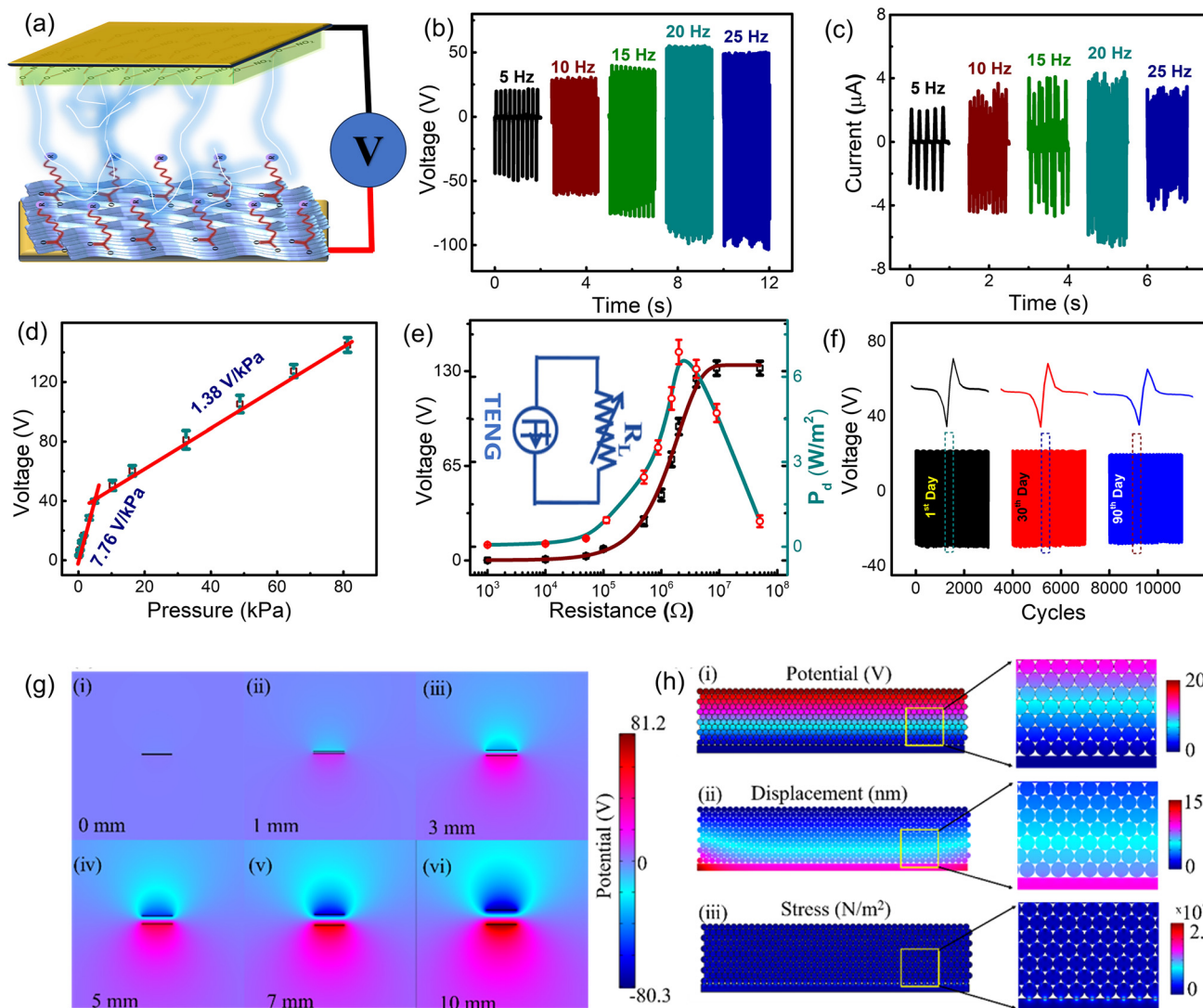


Fig. 5 Electrical performance of the E-TENG. (a) Schematic representation of the E-TENG. (b) Open-circuit voltage (V_{oc}), and (c) short-circuit current (I_{sc}) are measured at various frequencies. (d) Mechano-sensitivity plot for different pressures, (e) plot of output voltage and instantaneous output power density at different load resistances, and (f) stability, durability, and repeatability for 90 days. Finite element analysis (FEA) for (g) the triboelectric response from the E-TENG, and the simulated potential distribution of the E-TENG at different distances of (i) 0, (ii) 1, (iii) 3, (iv) 5, (v) 7, and (vi) 10 mm between the NC and SPCA; (h) the electret response from the E-TENG, and the distribution of (i) potential, (ii) displacement, and (iii) stress under the application of a 50 N mechanical force.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

