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Composition and strain engineered $AgNbO_3$-based multilayer capacitors for ultra-high energy storage capacity

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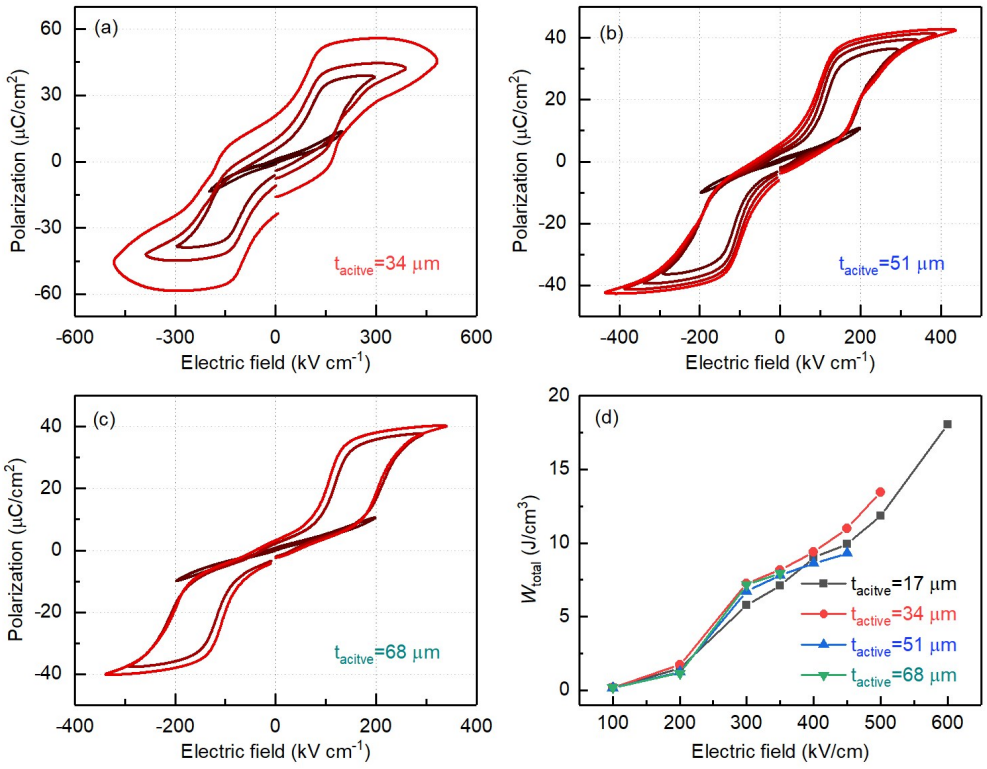

Fig s1, P-E loops for the samples at t_{active}=34 μm (a), t_{active}=51 μm (b) and t_{active}=68 μm (c) measured at different electric field, and the total energy-storage density for ANT multilayer capacitors with t_{active} (d).

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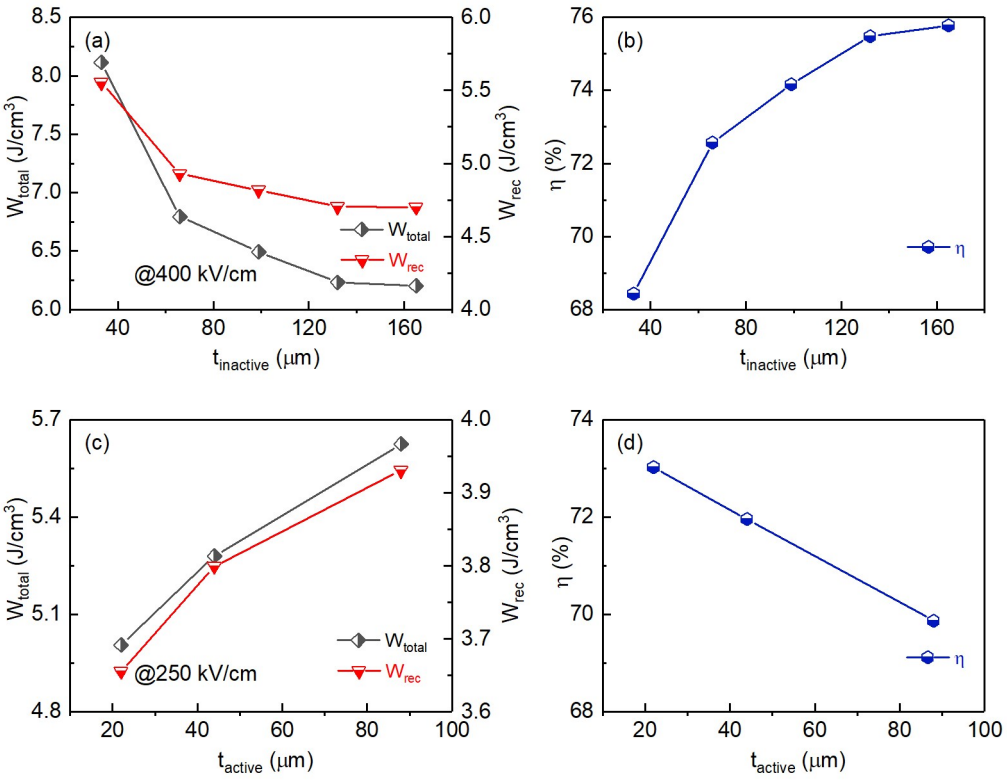

Fig s2 Variation of W_{total},and W_{rec} (a), and η and average stress tensor of y component of active layer (b) as a function of $t_{inactive}$ for ANT+Mn capacitor measured at 400 kV/cm, and variation of W_{total} and W_{rec} (c), and η and average stress tensor of y component of active layer (d) as a function of t_{active} for ANT+Mn capacitor measured at 250 kV/cm.

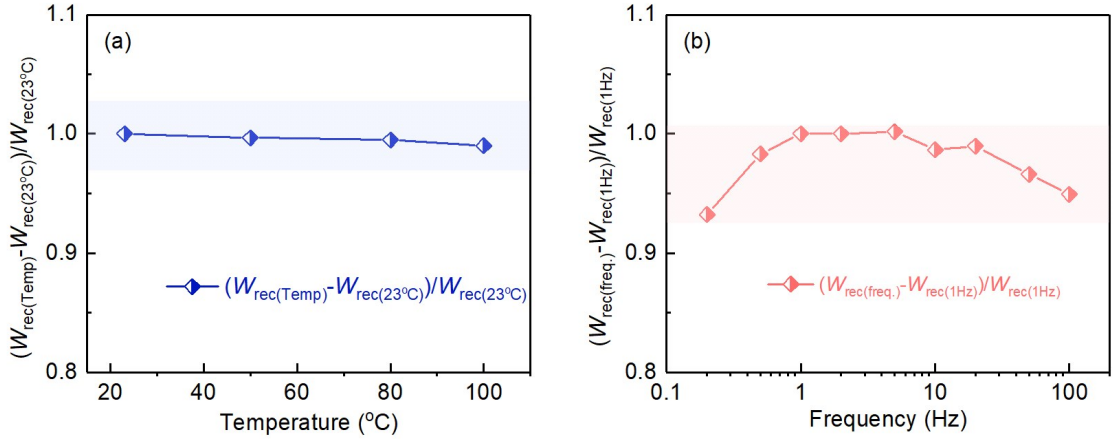

Fig.s3 Temperature dependence (a) and frequency (b) of normalized W_{rec} for ANT+Mn capacitor measured at 800 kV/cm.