

ELECTRONIC SUPPLEMENTARY INFORMATION FOR

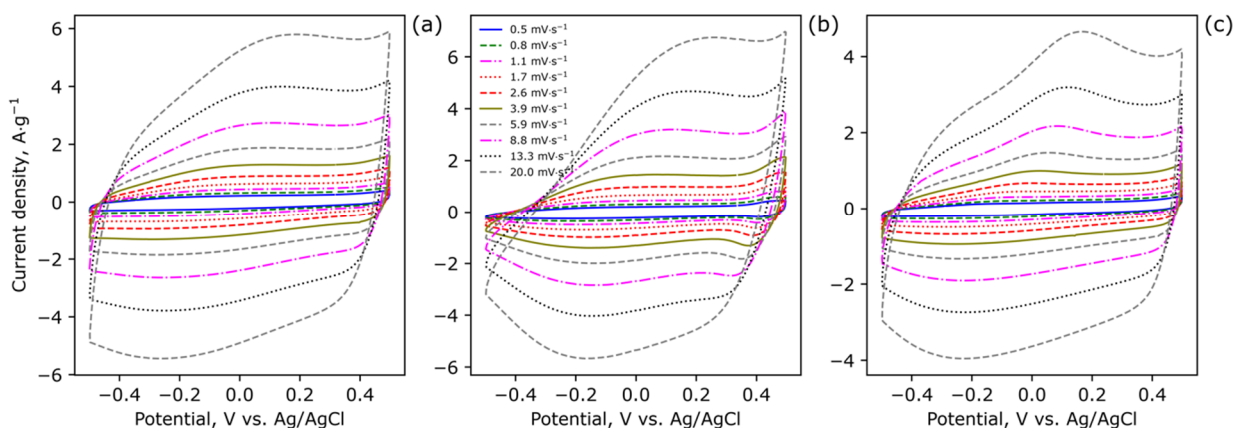
# A Polyelectrolyte Colloidal Brush Based on Cellulose: Perspectives for Future Applications

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**Figure S1.** Cyclic voltammetry curves for CNF/PPy (a) and CNF-PAA/PPy (b) electrodes synthesized using FeCl<sub>3</sub> as an initiator and CNF-PAA/PPy electrode synthesized using (NH<sub>4</sub>)<sub>2</sub>S<sub>2</sub>O<sub>8</sub> at different scan rates (c).