



Fig. S31 Electrochemical performance of PCF, TiCF and TiCCF in 2 M ZnBr₂ + 3 M KCl + 0.4 M MEPBr (with BCAs). (a) CV curves at the scan rate of 10 mV s⁻¹. (b) LSV curves at the scan rate of 1 mV s⁻¹. (c) Nyquist plots.