Dual self-assembled nanocomposite cathode for protonic ceramic fuel cells

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Figure S1. DRT plots of the EIS data from the symmetric cells recorded at 650 °C under different $p\text{O}_2$. 
Figure S2. (a) Typical EIS data of single cells measured at 650 °C with 97% H₂-3%H₂O at the anode and wet air at the cathode. (f) DRT plots corresponding to EIS shown in (a).
Figure S3. Cross-sectional SEM images of (a) the single cell, (b) the interface of PNC/BCZY cathode and BCZY electrolyte and (c) the Ni/BCZY anode.
Figure S4. (a) Cross-sectional SEM images of nominal PNC/BCZY cathode. (b) EDS analysis of the nanoparticle.