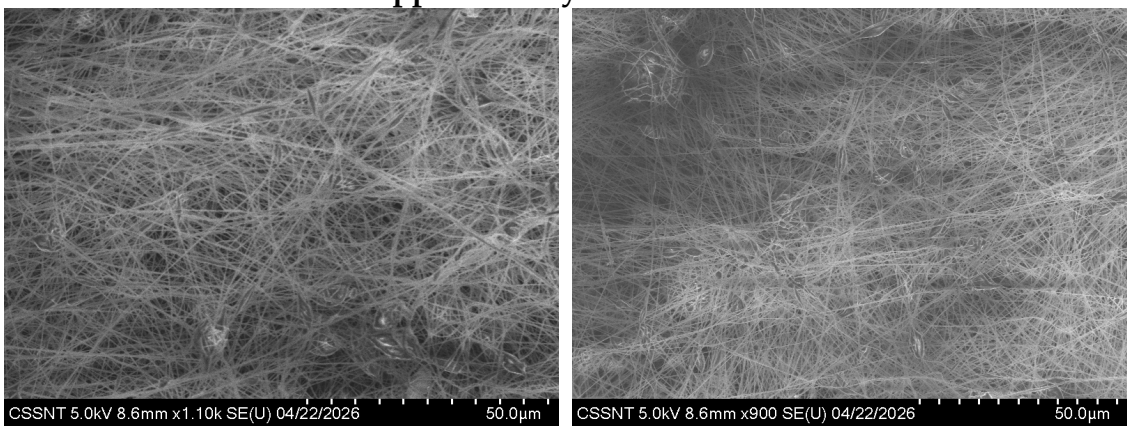
Interplay between Fibre Morphology and Structural Features in the Electrochemical Behaviour of Biopolymer-Based Electrospun PCL–BSA Coatings on TiZr Alloy

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Supplementary information



(**a**) (**b**)

Figure S1. SEM micrographs of electrospun fibrous coatings deposited on TiZr substrates: (a) TiZr–PCL, and (b) TiZr–PCL–BSA.

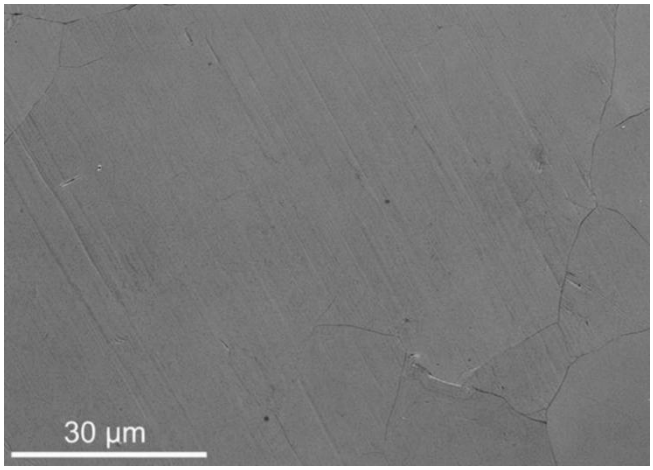


Figure S2. SEM micrograph of the TiZr metallic substrate after the pull-off test.

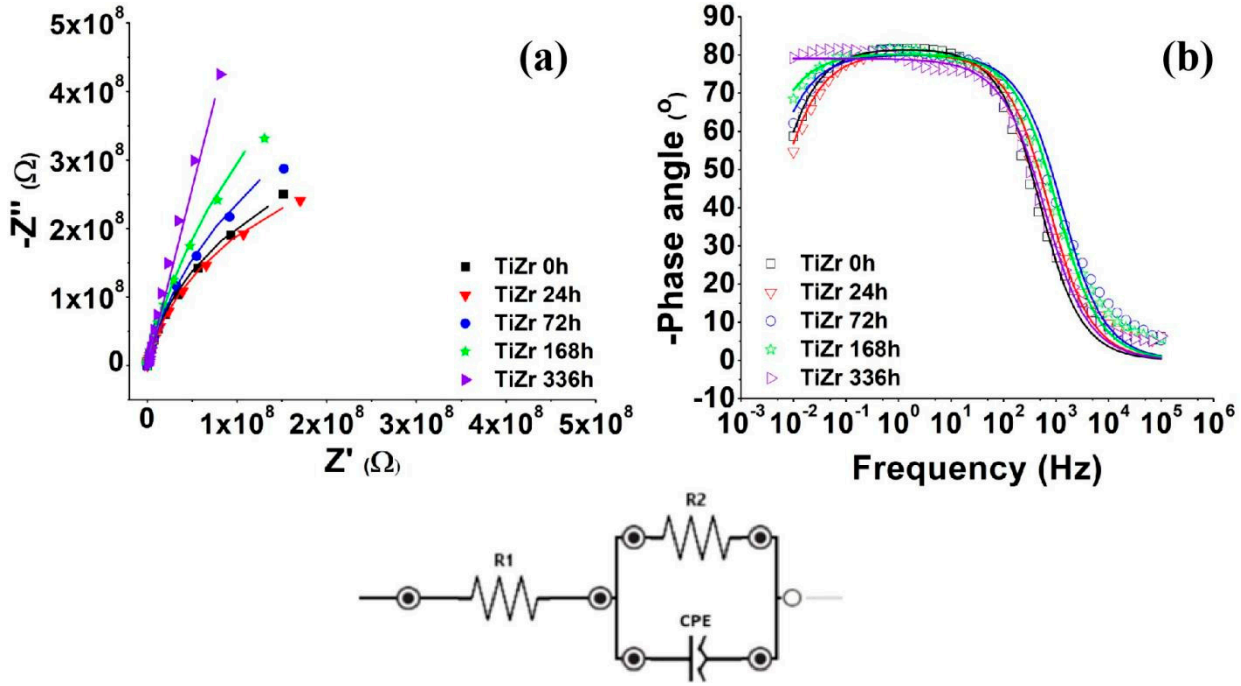


Figure S3. Electrochemical impedance spectroscopy (EIS) results for TiZr (a) Nyquist plots, (b) Bode plots, and equivalent circuit.

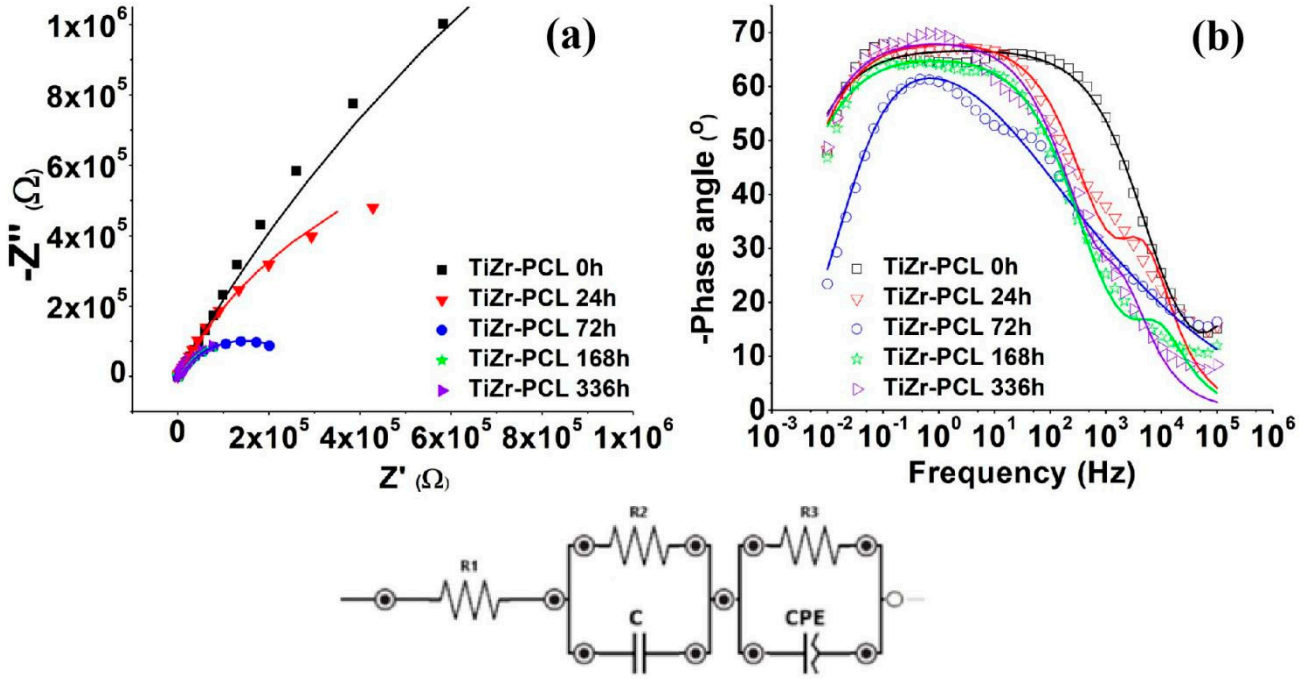


Figure S4. Electrochemical impedance spectroscopy (EIS) plots for TiZr–PCL: (a) Nyquist plots, (b) Bode plots, and equivalent circuit.

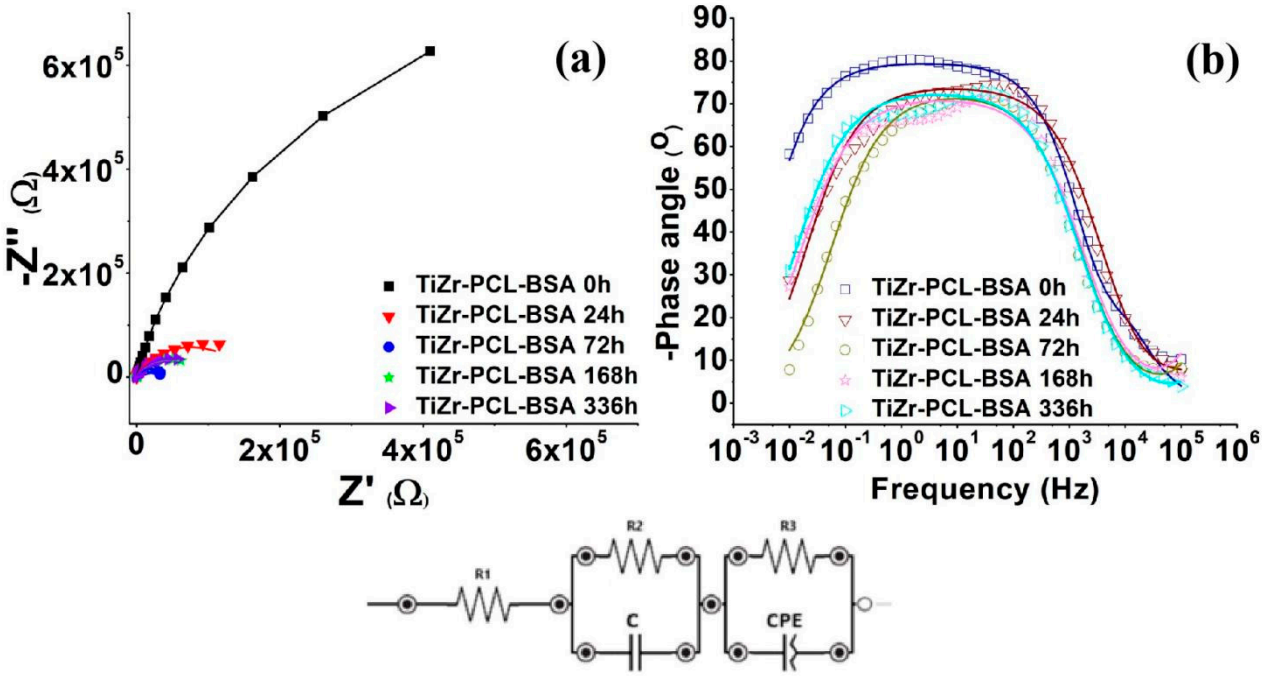


Figure S5. Electrochemical impedance spectroscopy (EIS) plots for TiZr–PCL–BSA (a) Nyquist plots, (b) Bode plots, and equivalent circuit.