

Enhancing proliferation of MC3T3-E1 cells on Casein phosphopeptide-biofunctionalized 3D reduced-graphene oxide/polypyrrole scaffold

Support Information

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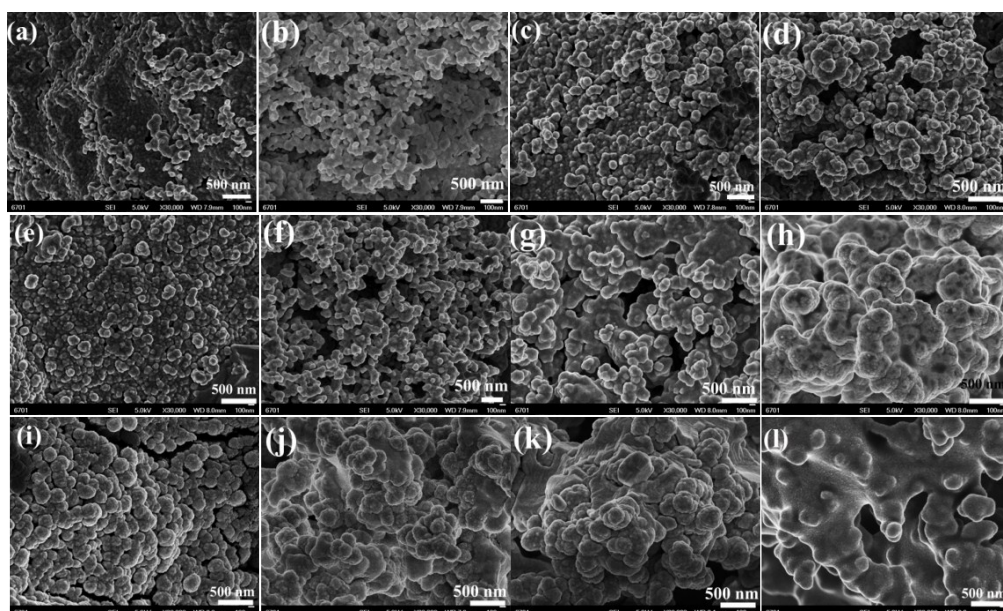


Fig. S1 Low-magnification SEM images of 3D rGO/PPY (the first row), 3D rGO/PPY/CPP10 (the second row), and 3D rGO/PPY/CPP20 (the third row) composite scaffolds after being soaked in 1.5xSBF at 37 °C for 1 d, 3 d, 5 d, and 7 d, respectively.

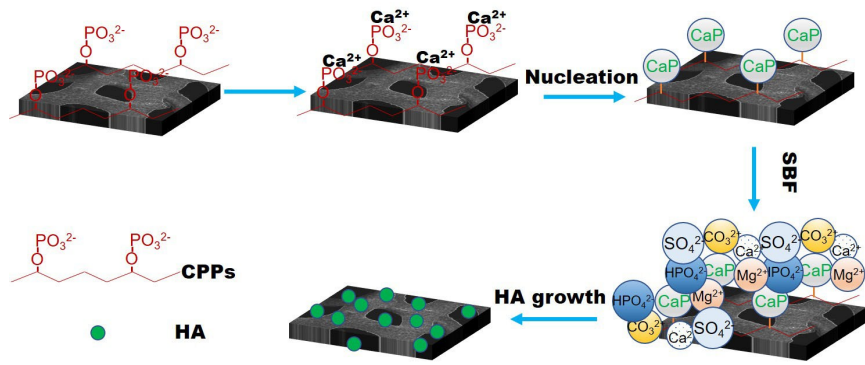


Fig. S2 Growth mechanism of HA on backbone of the CPP-modified 3D rGO/PPY scaffold.