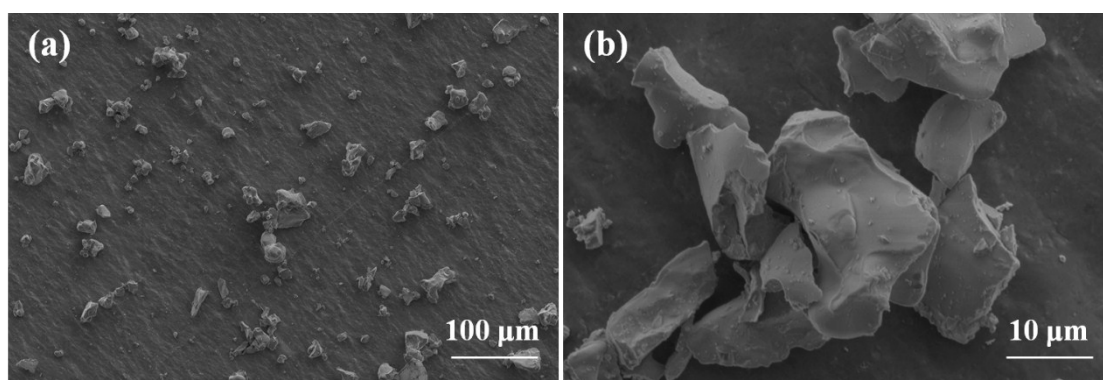
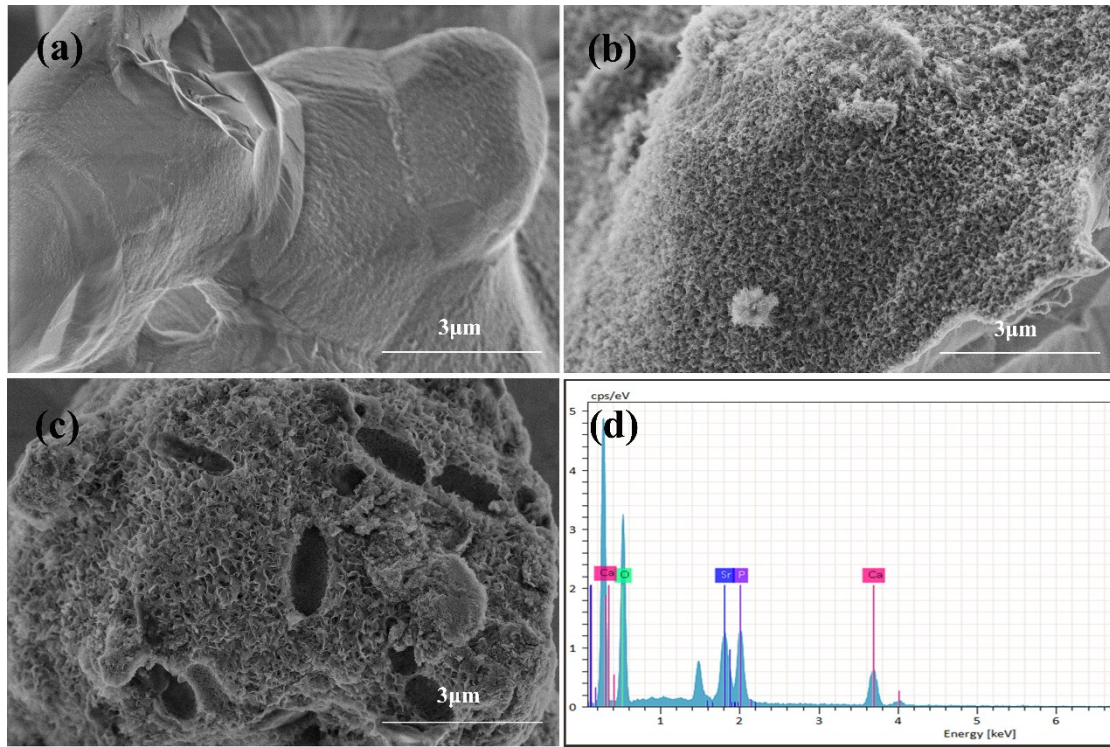


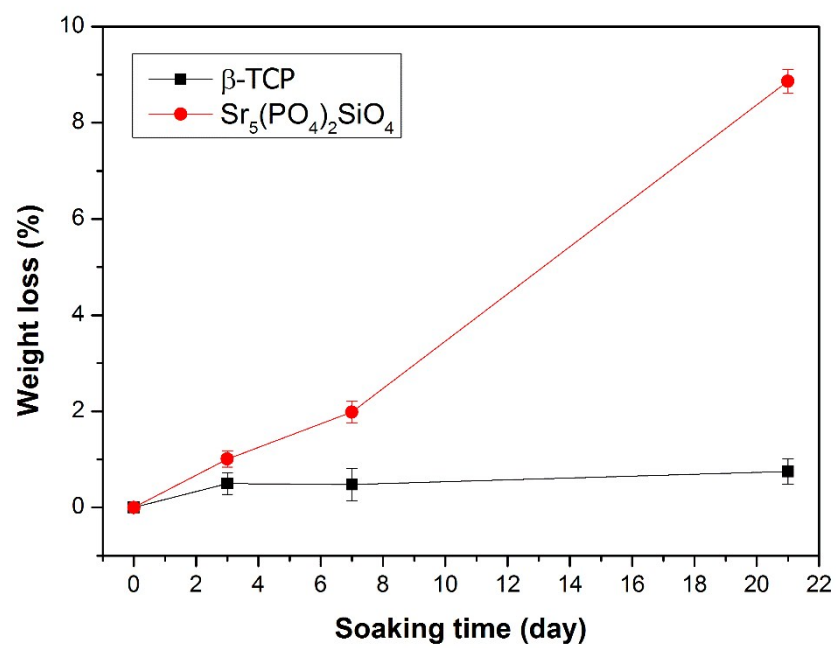
Supplementary documents:



Supplementary Fig. 1 SEM analysis for the synthesized SPS powders.



Supplementary Fig. 2 SEM images and EDS analysis for SPS powders soaked in SBF for 0 (a), 1 (b) and 7 days (c, d).



Supplementary Fig. 3 The weight loss of β -TCP and SPS scaffolds in Tris-HCl solution.