

Surface modification of porous PLGA scaffolds with plasma for preventing dimensional shrinkage and promoting scaffold-cell/tissue interactions

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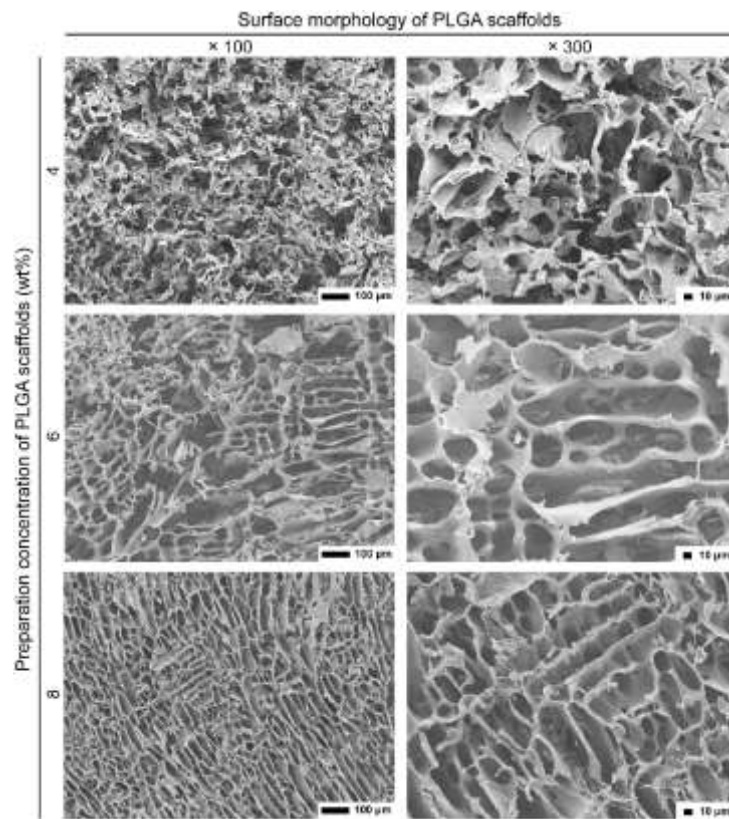


Fig. S1 SEM micrographs on the surface of porous PLGA scaffolds prepared by various concentrations (4, 6, and 8 wt%).

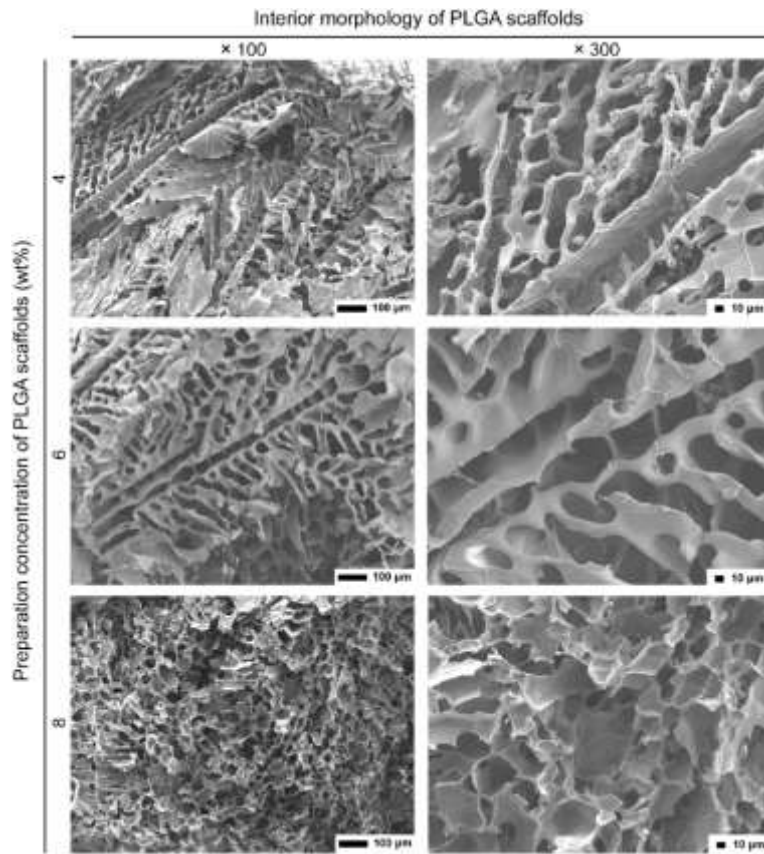


Fig. S2 SEM micrographs in the cross-section of porous PLGA scaffolds prepared by various concentrations (4, 6, and 8 wt%).

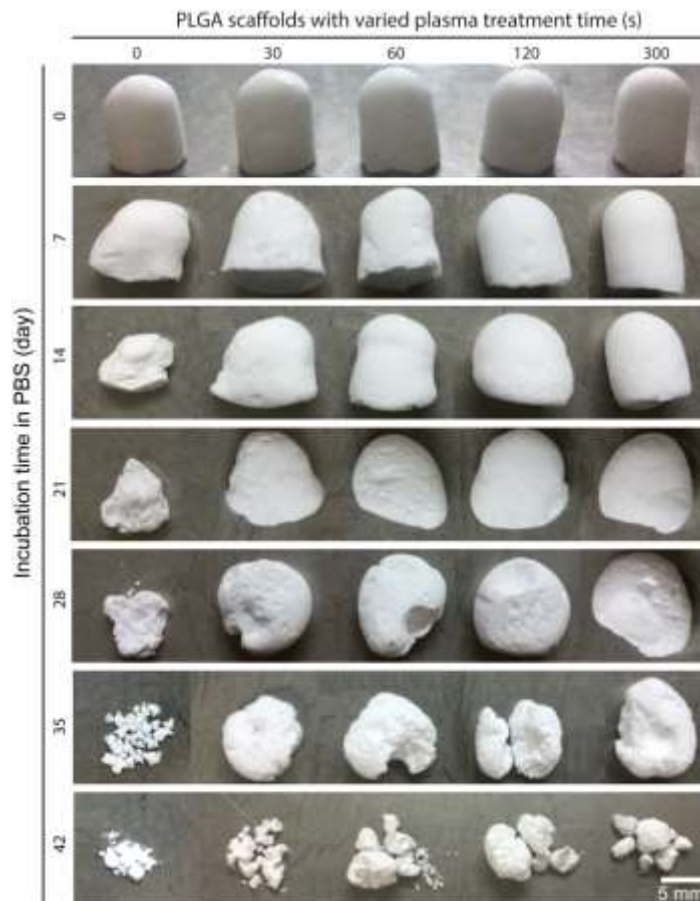


Fig. S3 Overall morphology changes (side view) of porous PLGA scaffolds with varied plasma treatment time (ranging from 30 to 300 s) as a function of incubation time in PBS at 37°C.

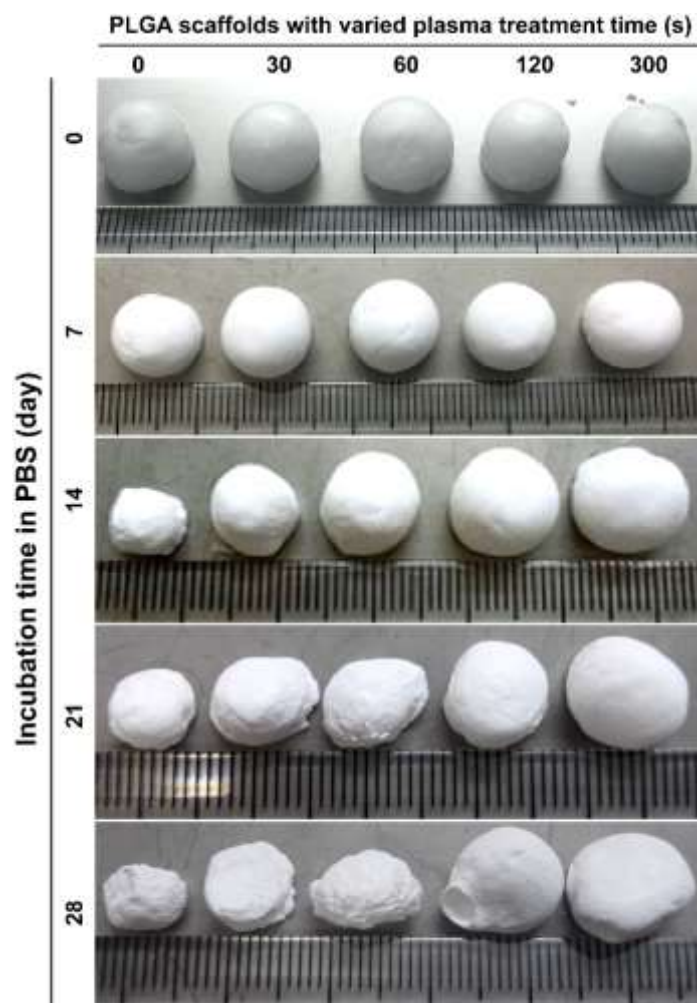


Fig. S4 Overall morphology changes (top view) of porous PLGA scaffolds with varied plasma treatment time (ranging from 30 to 300 s) as a function of incubation time in PBS at 37°C.