Allantoin-loaded porous silica nanoparticles / polycaprolacton nanofiber composites: fabrication, characterization and drug release properties

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Fig. S1 SEM images and diameter distribution for 8 wt% PCL (a) DCM: DMF = 8:2 (b) DCM: DMF = 6:4 (c) DCM: DMF = 4:6
Fig. S2 SEM images and diameter distribution for 10 wt% PCL (a) DCM: DMF = 8:2
(b) DCM: DMF = 6:4 (c) DCM: DMF = 4:6
Fig. S3 SEM images and diameter distribution for 12 wt% PCL (a) DCM: DMF = 8:2 (b) DCM: DMF = 6:4 (c) DCM: DMF = 4:6
Fig. S4 Physical appearance of (a) rice husks (b) purified silica particles

Fig. S5 Molecular structure of porous silica