

Electrospinning of Poly(L-lactide) Nanofibers Encapsulated with Water-Soluble Fullerenes

for Bioimaging Application

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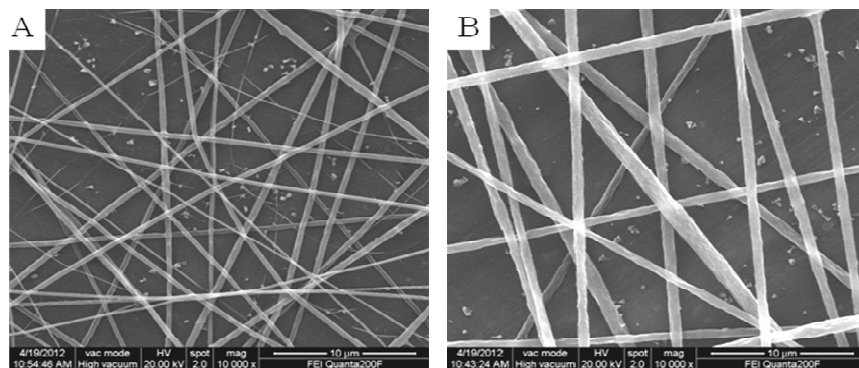


Figure S1. SEM photographs of PLLA nanofibers: (A) blank and (B) encapsulated with 10 wt.% of C₇₀-TEGs.

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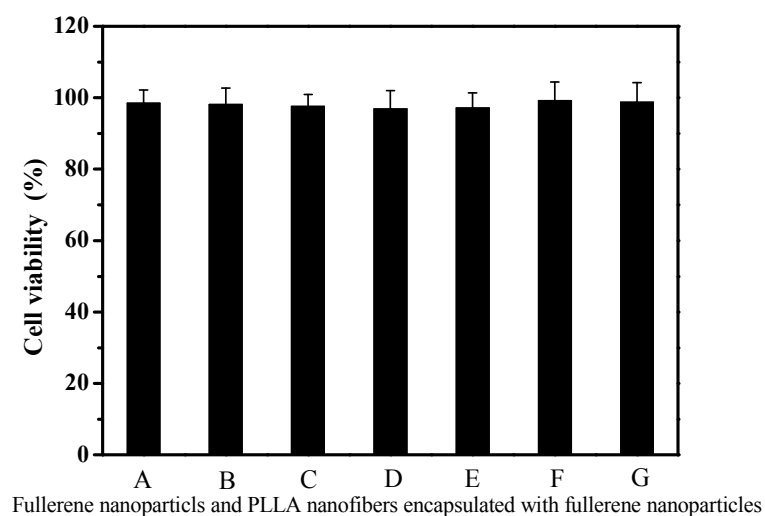


Figure S2. Cell viability assay of fullerene nanoparticles and PLLA nanofibers encapsulated with fullerene nanoparticles: (A) PLLA nanofibers encapsulated with 0 wt.% C₆₀-TEGs, (B) PLLA nanofibers encapsulated with 5 wt.% C₆₀-TEGs, (C) PLLA nanofibers encapsulated with 10 wt.% C₆₀-TEGs, (D) PLLA nanofibers encapsulated with 20 wt.% C₆₀-TEGs, (E) PLLA nanofibers encapsulated with 10 wt.% C₇₀-TEGs, (F) C₆₀-TEGs and (G) C₇₀-TEGs.