Supporting Information

Polypyrrole confined in dendrimer-like silica nanoparticles for combined photothermal and chemotherapy of cancer

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Fig. S1 TEM images of PPy@DSNs-NH$_2$ prepared with different volume of pyrrole monomer, (A) 692, (B) 1384 and (C) 4152 µL.

Fig. S2 Size distribution curves of DSNs-NH$_2$ and PPy@DSNs-PEG in cell culture medium.

Fig. S3 Temperature changes ($\Delta T$) over a period of 10 min NIR irradiation under (A) different particle concentrations and (B) different power densities.