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Decreasing Photosensitizers' Aggregation to Facilitate Energy

Transfer for Improved Photodynamic Therapy

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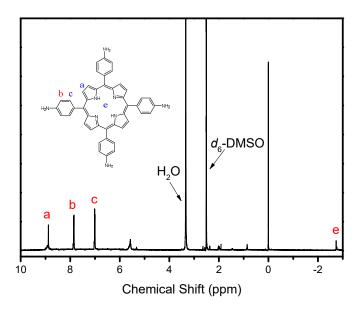


Figure S1. The ¹H NMR of TATPP in d_6 -DMSO.

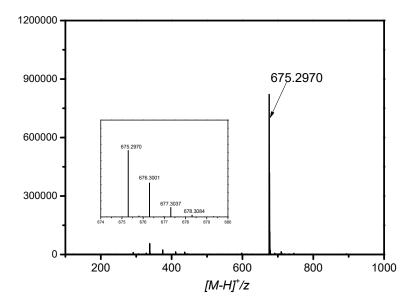


Figure S2. The high-resolution mass spectrum of TATPP.

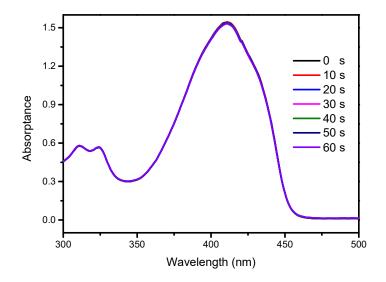


Figure S3. UV-Vis absorptance spectra of DPBF upon 650 nm laser irradiation.

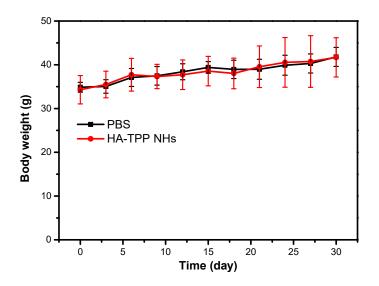


Figure S4. Body weights of K.M. mice after the intravenous injection of HA-TPP NHs (8 mg kg⁻¹).

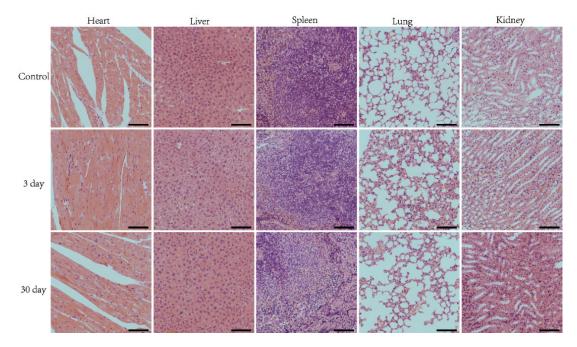


Figure S5. Pathological H&E stained images of tissue sections from heart, liver, spleen, lung and kidney of the mice treated with HA-TPP NHs (the tissue sections were harvested in 3 and 30 days after the intravenous injection of a 8 mg porphyrin kg^{-1} dosage). Scale bars, 200 µm.

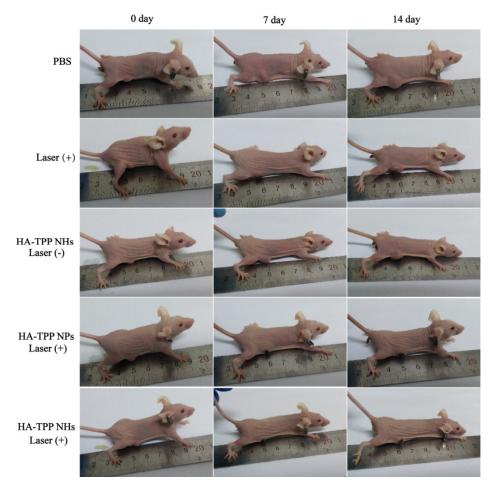


Figure S6. Images of mice tumor growth after treatments (0, 7, and 14 days).