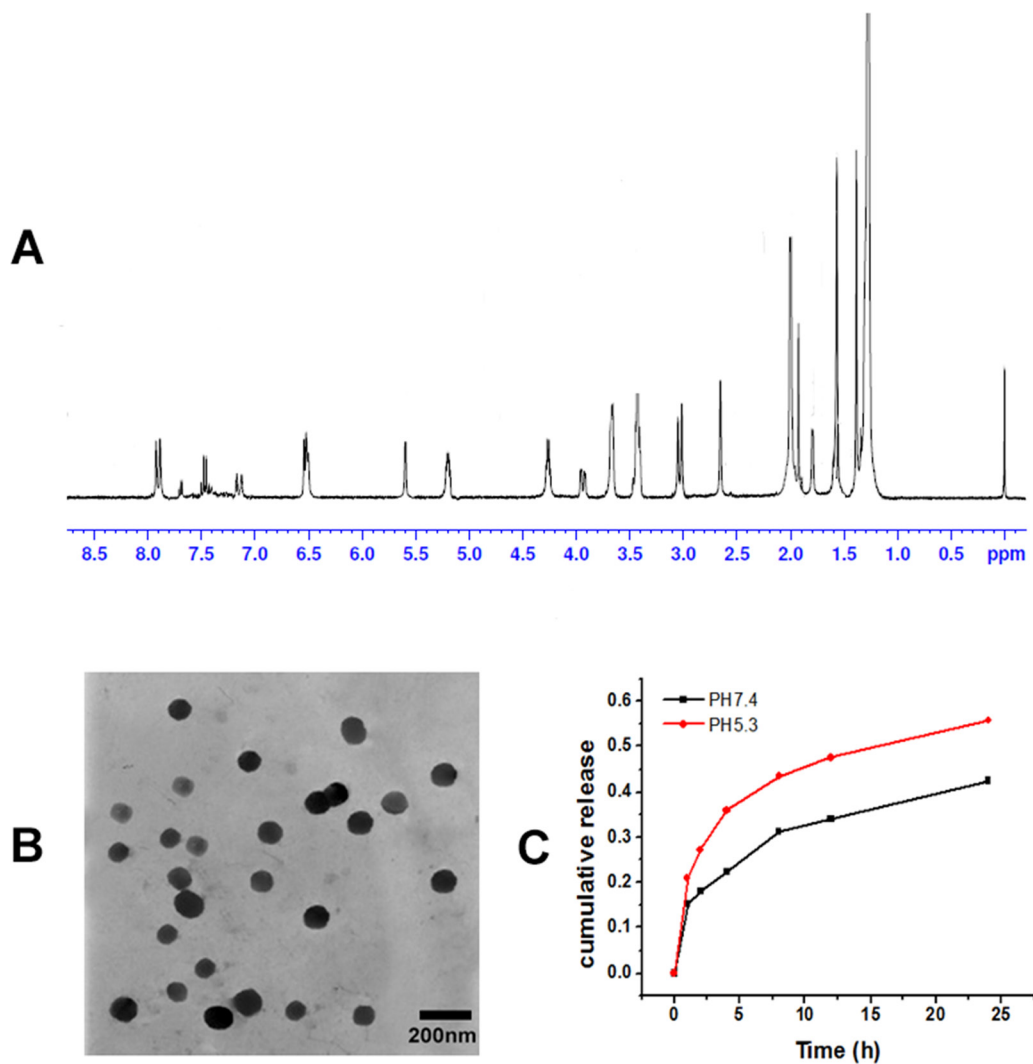
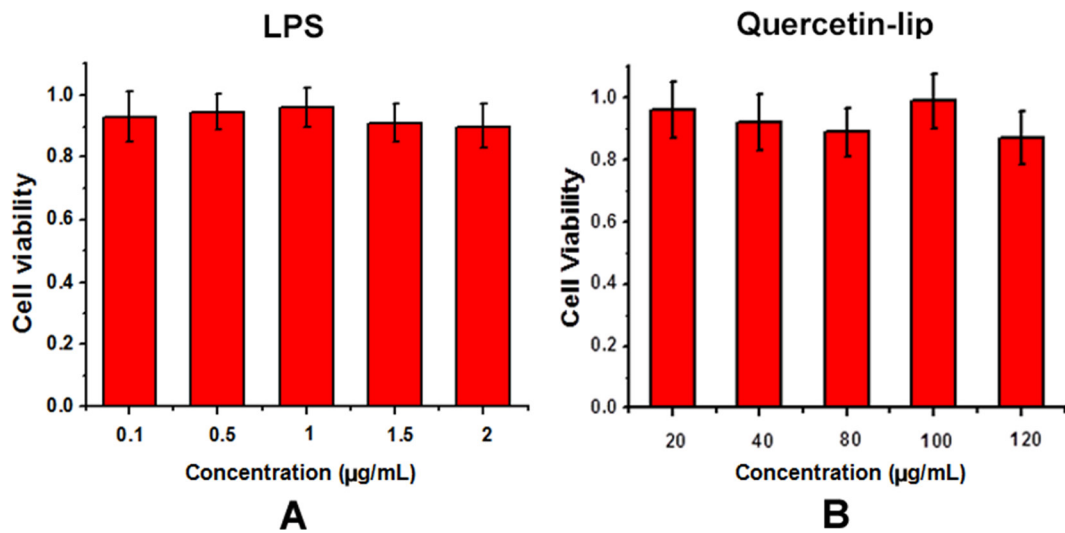


Targeted near infrared hyperthermia combined with immune stimulation for optimized therapeutic efficacy in thyroid cancer treatment

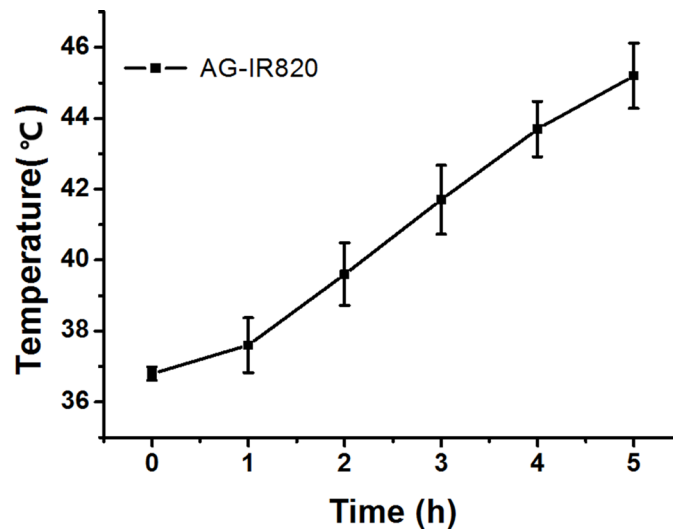
Supplementary Materials



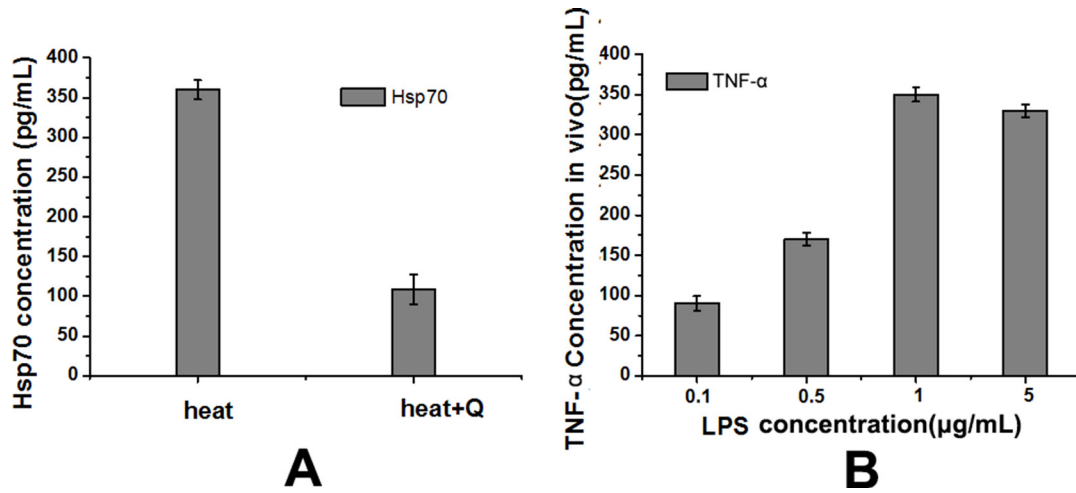
Supplementary Figure S1: (A) NMR spectrum of the probe AG-IR820; (B) TEM picture of the Quercetin-loaded liposomes; (C) Release rate of the Quercetin-loaded liposomes.



Supplementary Figure S2: (A) cytotoxicity of LPS on human normal liver cells L02. (B) cytotoxicity of Quercetin-lip on human normal liver cells L02.



Supplementary Figure S3: Temperature elevation of AG-IR820 in the tumor tissue.



Supplementary Figure S4: (A) Hsp70 expression in tumor tissue comparison between with or without Quercetin-lip injected by Elisa method. (B) TNF- α expression in tumor tissue comparison between with or without LPS injected by Elisa method.