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1 Supporting Information

2 A Copper-Platinum Nanoplatform for Synergistic Tumor Photothermal and

3 Chemodynamic Therapy by ROS Outburst and GSH Exhaustion

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Figure S1. Synthesis of Cu-HCF-HA@Pt NPs.



Figure S2. (A) Kinetic experiments of POD-like enzymes (Cu-HCF-HA@Pt: 0.01 mg/mL;
TMB: 5 mM); (B) Kinetic experiments of GSH-Ox-like enzymes (Cu-HCF-HA@Pt: 0.01
mg/mL; DTNB: 5 mM).



30 **Figure S3.** UV-Vis absorption spectra of Cu-HCF-HA and Cu-HCF-HA@Pt NPs.



32 Figure S4. Laser confocal (CLSM) images of FITC-loaded Cu-HCF-HA@Pt NPs

33 and HeLa cells after 6 h incubation (excitation wavelength of DAPI: 405 nm,

34 excitation wavelength of FITC: 488 nm Scale bar: $25 \mu m$).





36 and PBS for 24h (n = 3).