

Supporting Information for:

Hyaluronic acid-modified and doxorubicin-loaded gold nanoparticles and evaluation of their bioactivity

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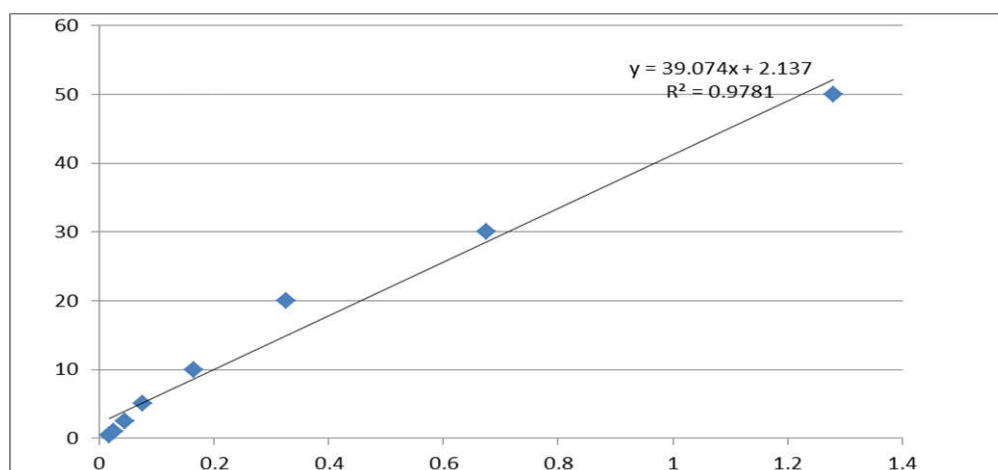


Figure S1. Standard UV-vis absorption curve of Au@MPAPEG-HA-ADH-Dox.

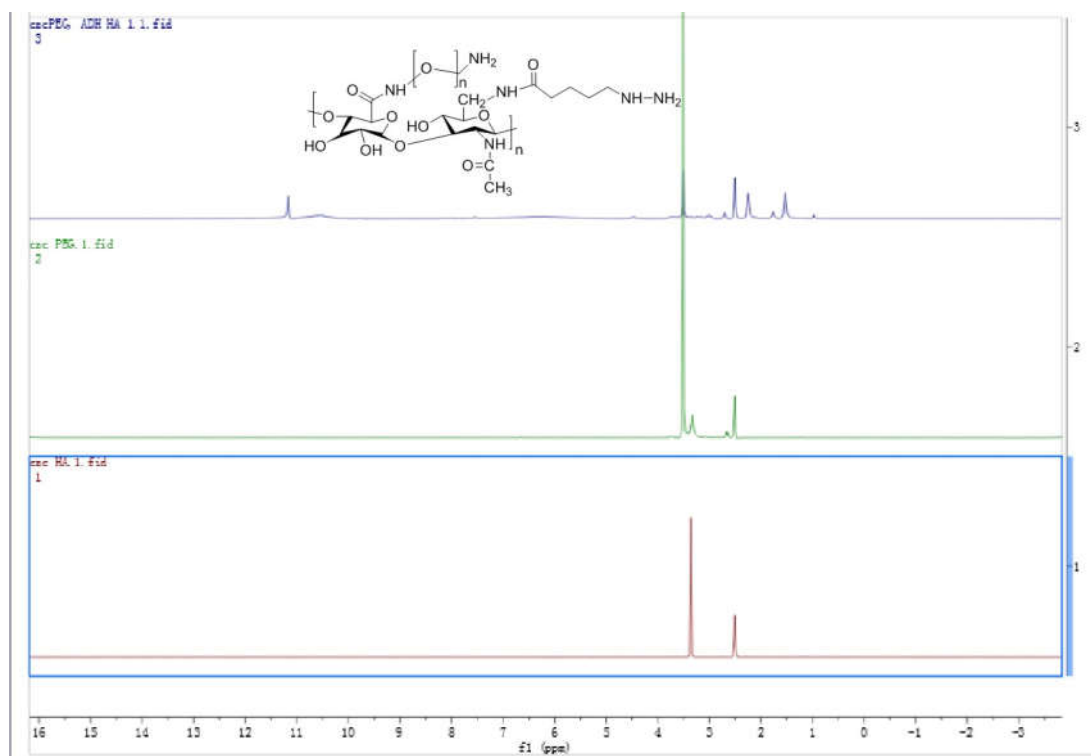


Figure S2. ^1H NMR of HA, PEG, and PEG-HA-ADH.

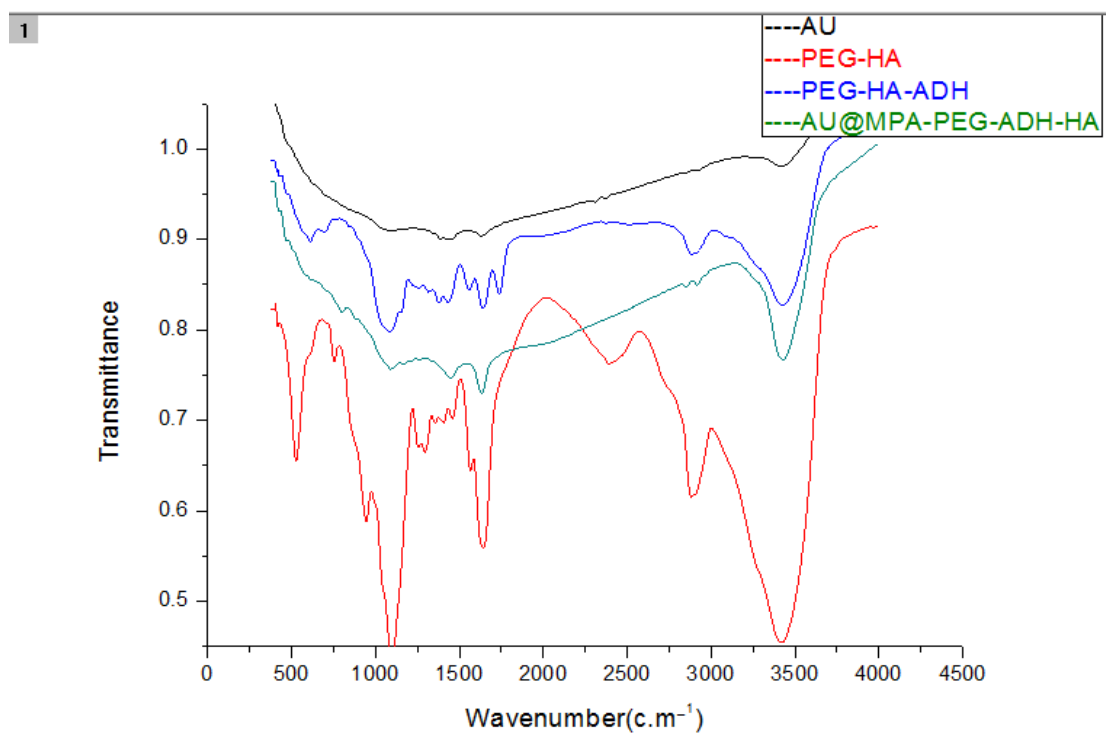


Figure S3. FTIR spectra of Au, PEG-HA, PEG-HA-ADH, and Au@MPA-PEG-HA-ADH.

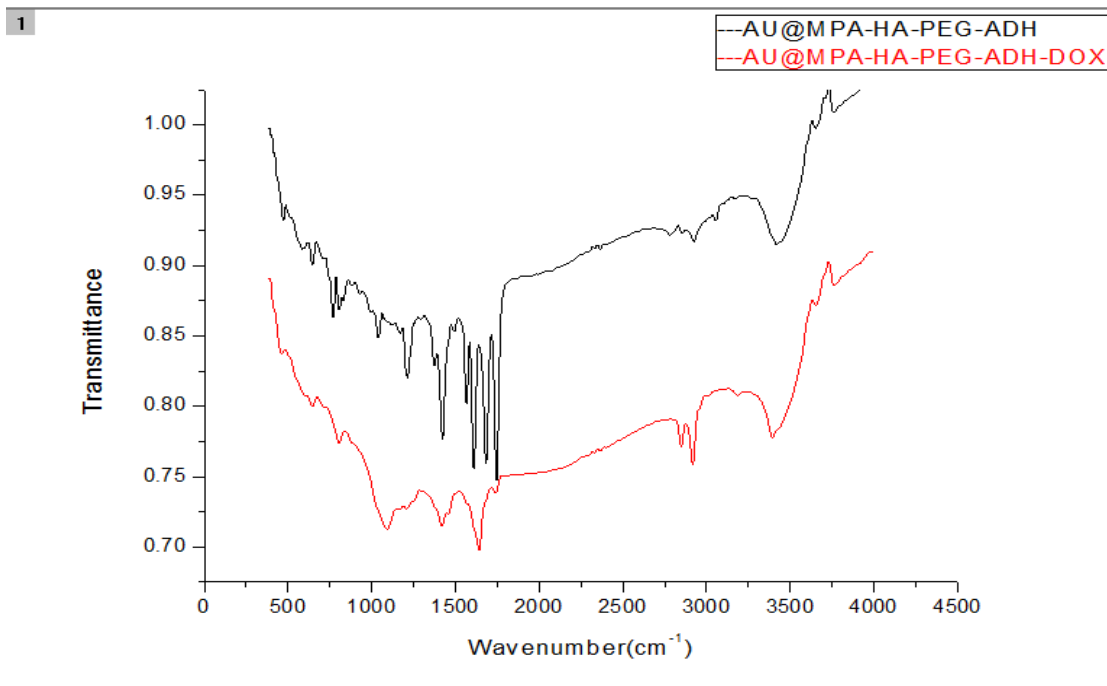


Figure S4. FTIR spectra of Au@MPA-PEG-HA-ADH and Au@MPA-PEG-HA-ADH-Dox.

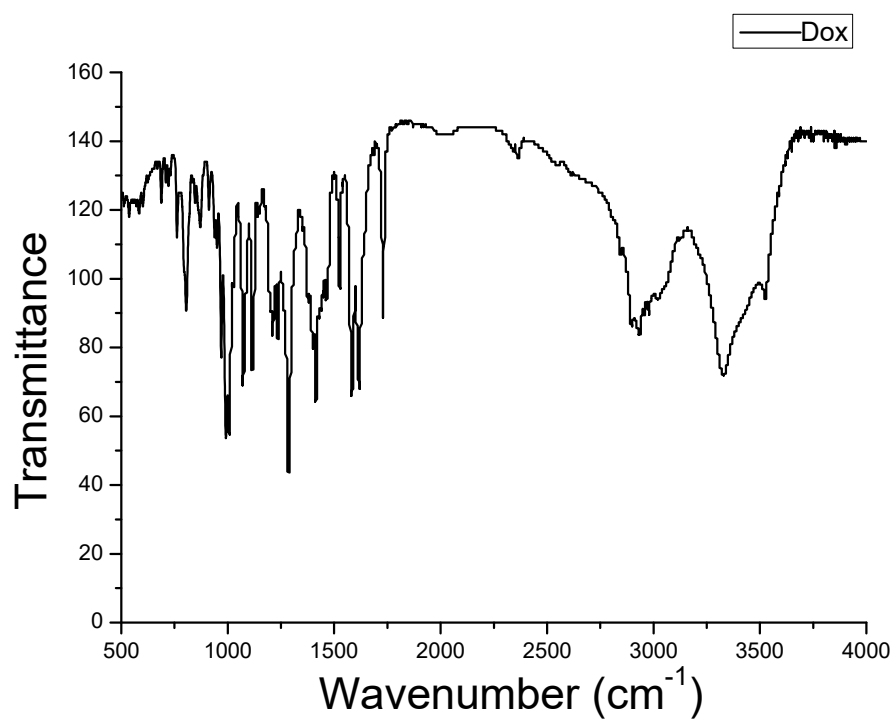


Figure S5. FTIR spectra of Dox.

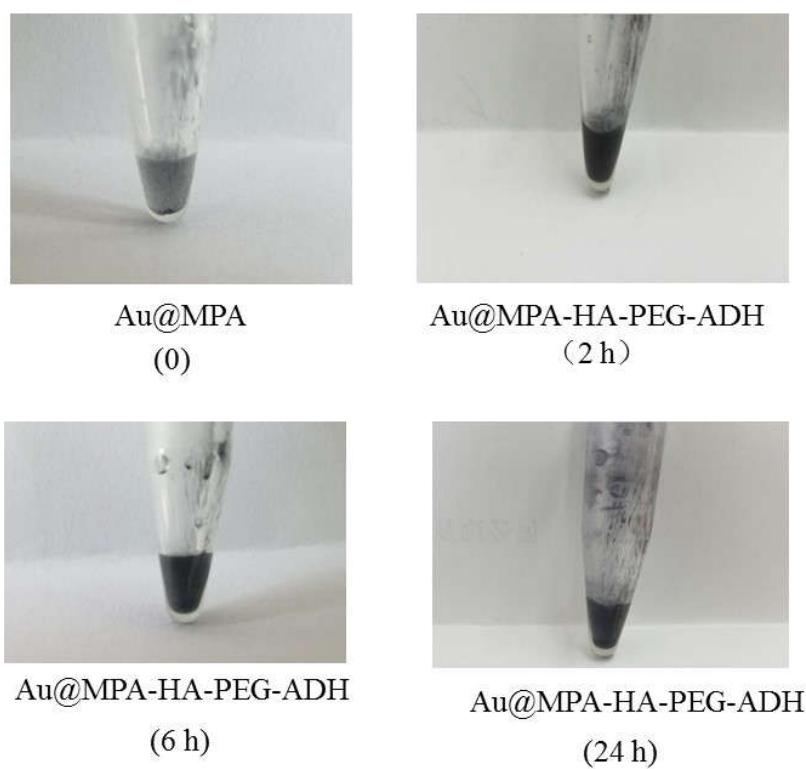


Figure S6. The variation of dispersion of nanoparticles at different resting times.

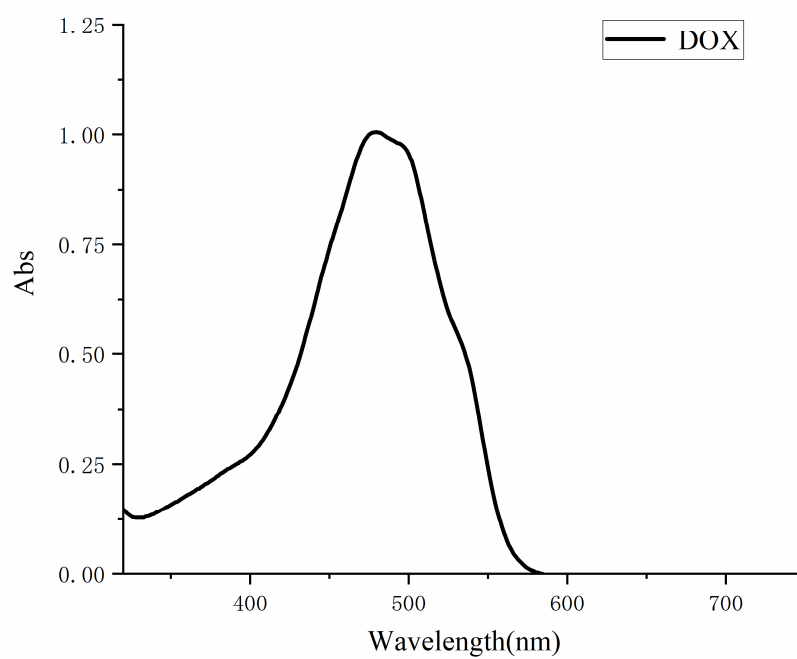


Figure S7. UV-vis spectra of Dox.