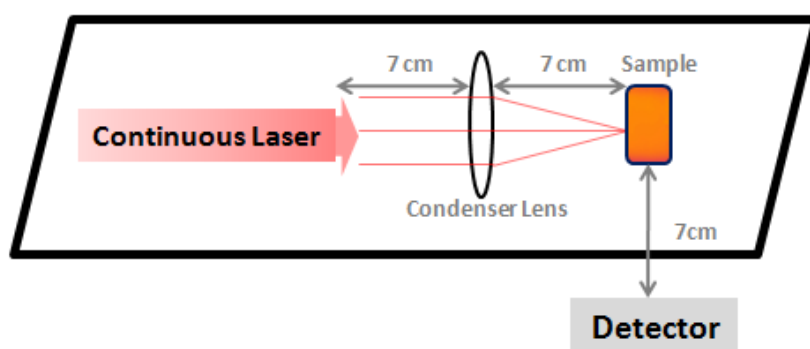


Supplementary Information

Graphene Oxide Wrapped Gold Nanorods for Enhanced Photothermal Stability

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Schematic of the photothermal imaging system

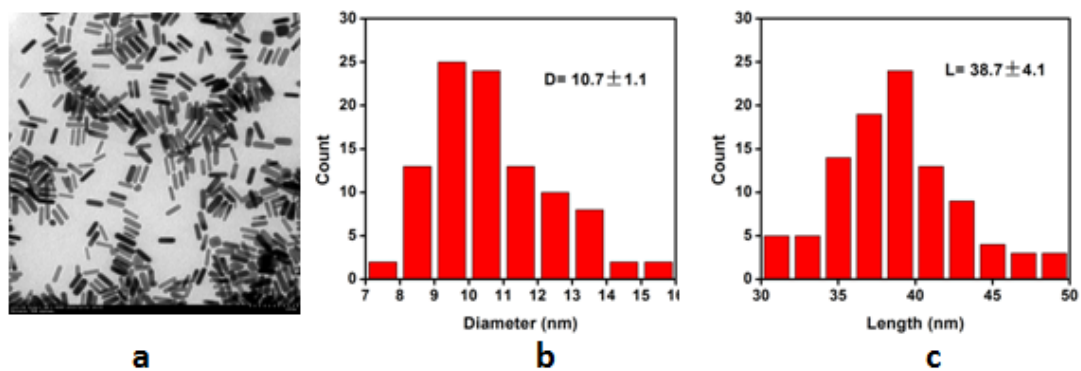


Figure S1. Statistical analysis of the diameter (b) and length (c) distribution of gold nanorods measured from TEM image (a).

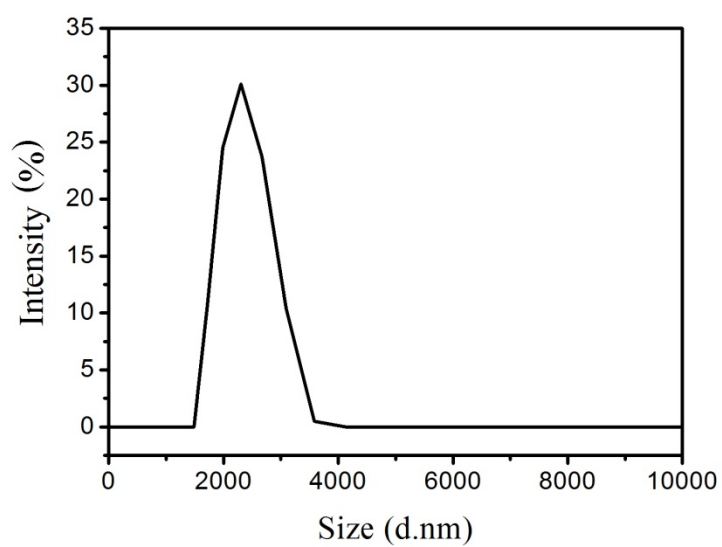


Figure S2. Size distribution of graphene oxide sheets in ammonium hydroxide solution (28 %, w/w) before ultrasonication.