

Supplementary data

Induction heating studies of Fe₃O₄ magnetic nanoparticles capped with oleic acid and polyethylene glycol for hyperthermia

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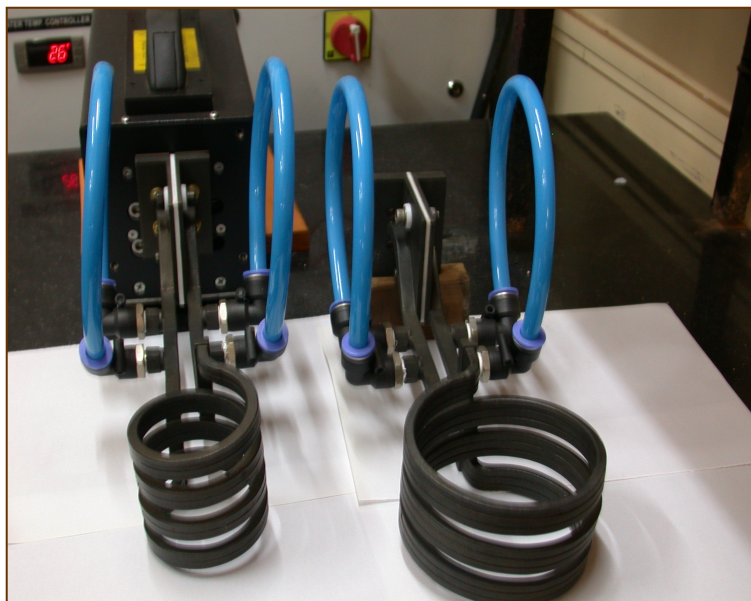


Fig. S1. Induction coils with different diameters: (a) 6 cm and (b) 10 cm.

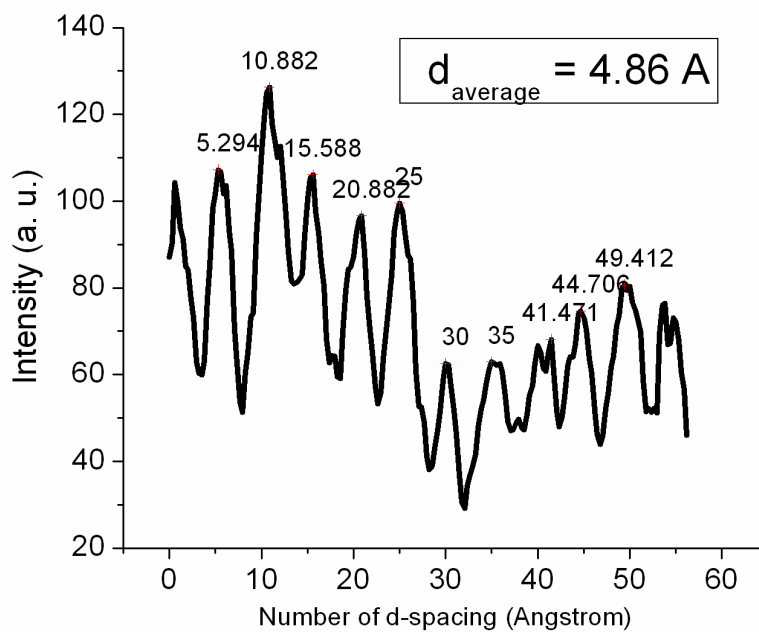


Fig. S2. Calculation of d-spacing analysis from HRTEM.

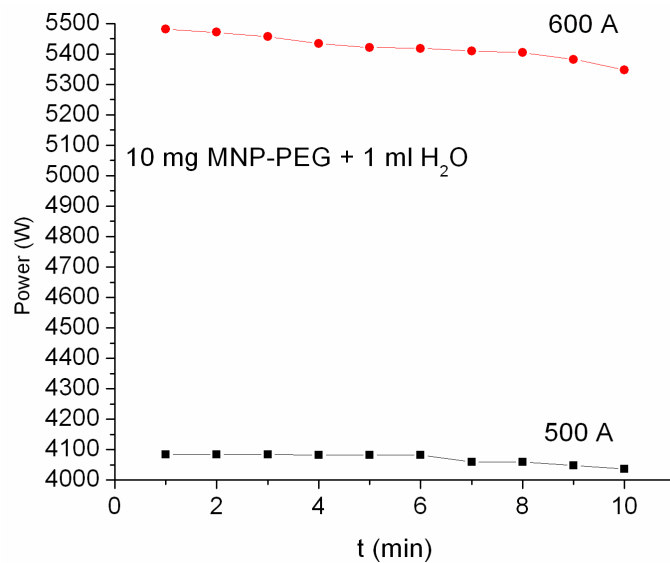


Fig. S3: Power vs. time for Fe₃O₄-PEG-MN.

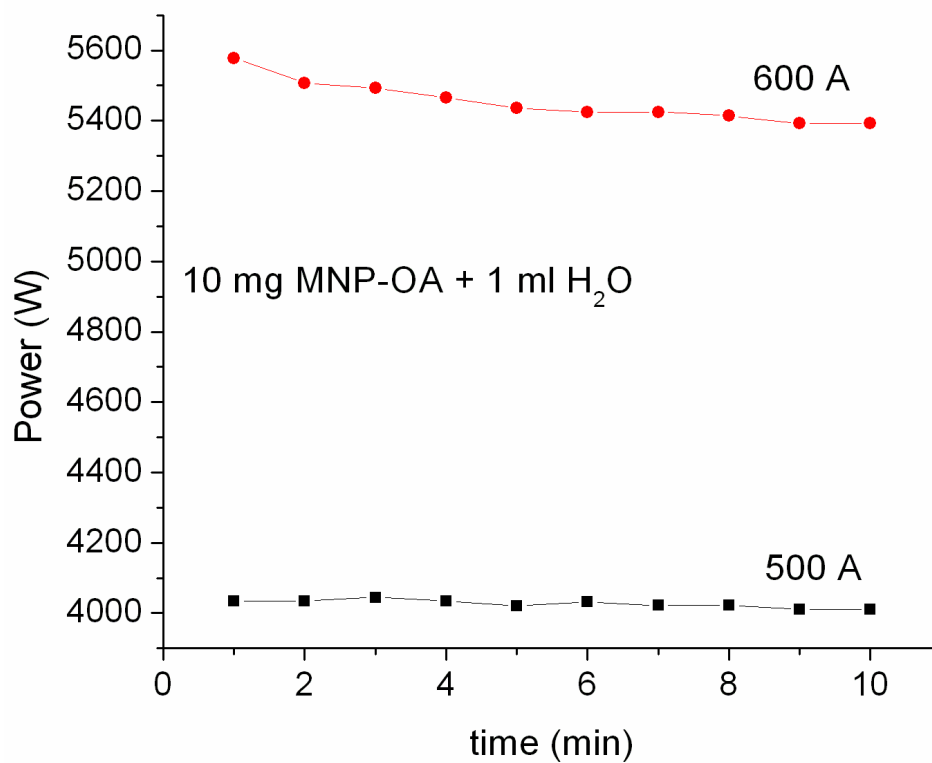


Fig. S4: Power vs. time for Fe₃O₄-OA-MN.