

Electronic Supplementary Information (ESI) for

**One-Step Synthesis of Golf Ball-Like Thiol-Functionalized Silica
Particles**

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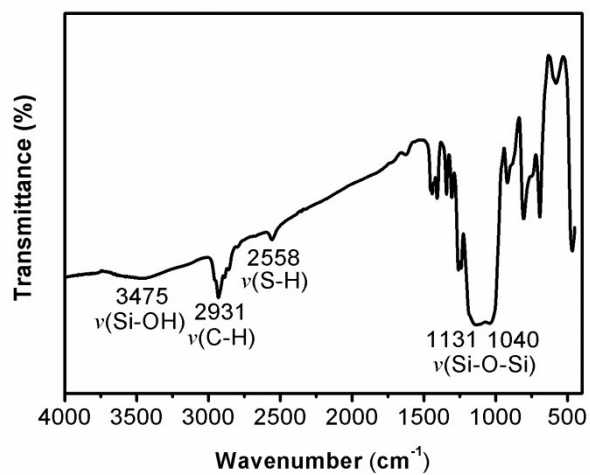


Fig. S1. FT-IR spectrum of the golf ball-like SiO₂-SH particles.

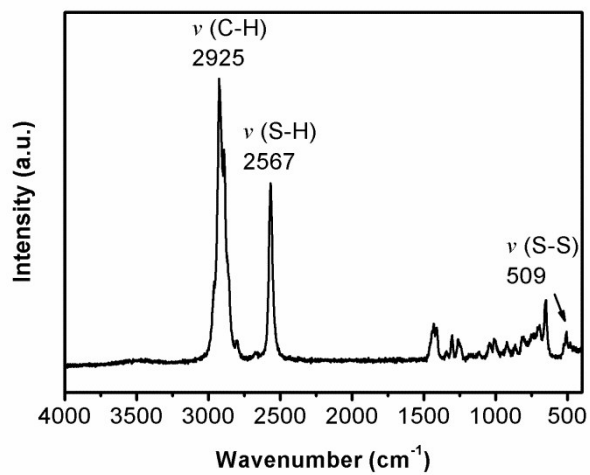


Fig. S2. Raman spectrum of the golf ball-like SiO₂-SH particles.

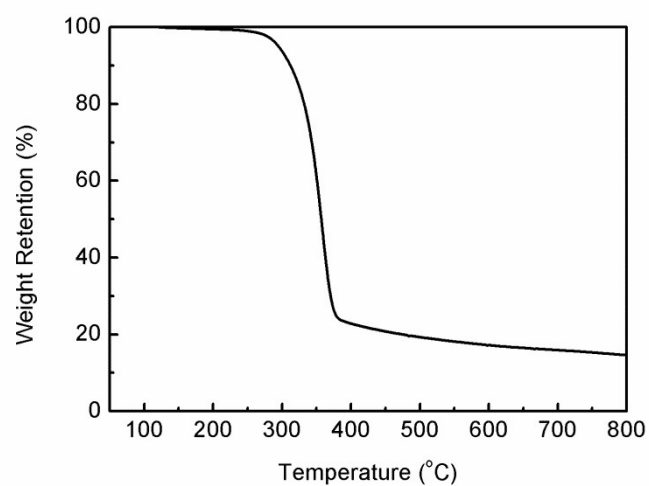


Fig. S3. TGA curve of golf ball-like SiO₂-SH particles.

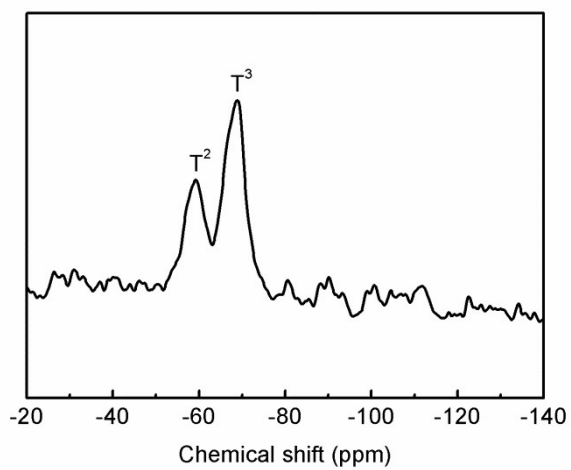


Fig. S4. Solid state ²⁹Si NMR spectrum of the golf ball-like SiO₂-SH particles.