

ESI

One-Pot to Porous Monolith-Supported Gold Nanoparticles as a Well Recyclable Catalyst

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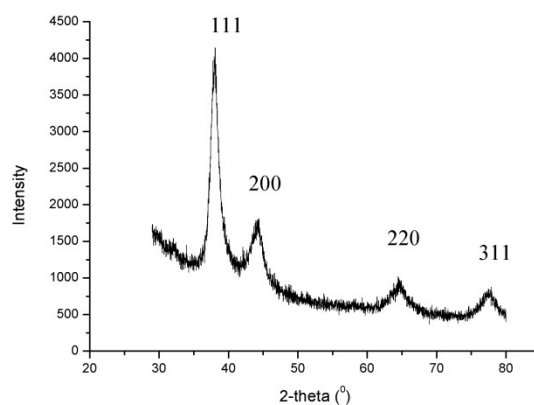


Fig. s1. XRD of Au-DA-polyHIPE.

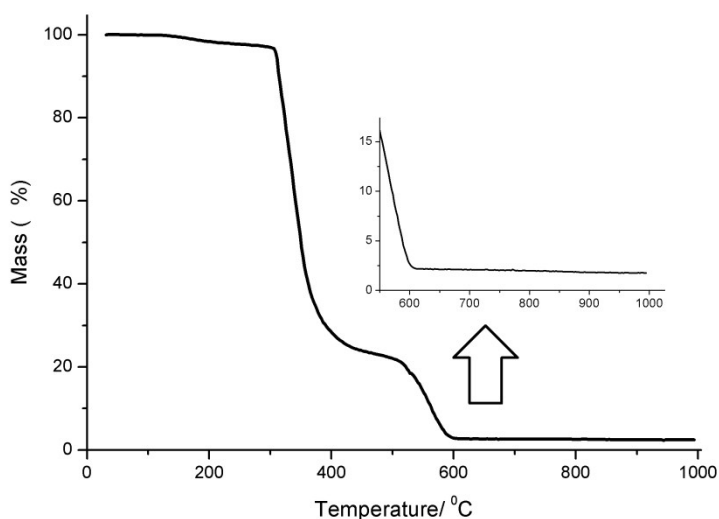


Fig. s2. TGA analysis of Au-DA-polyHIPE in air.

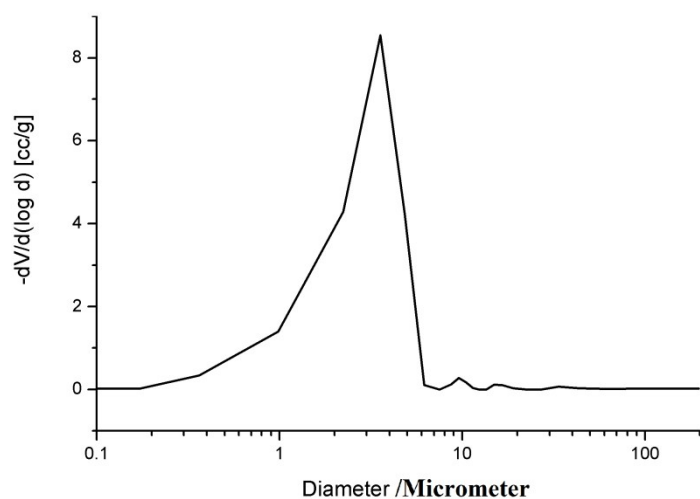


Fig. s3. Pore distribution of Au-DA-polyHIPE as measured by MIP.

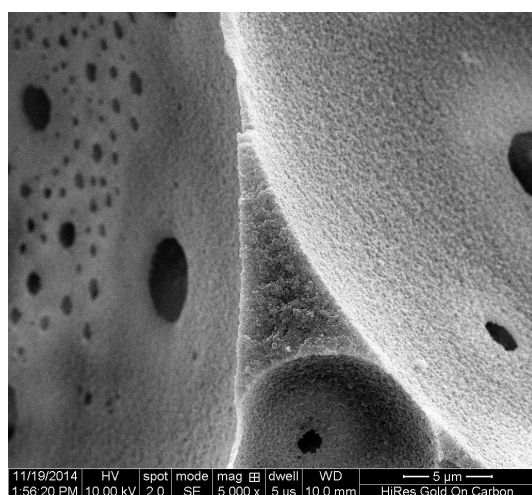


Fig s4. local micrograph of Au-DA-polyHIPE showing the wall thickness and open-cell structure (Right).

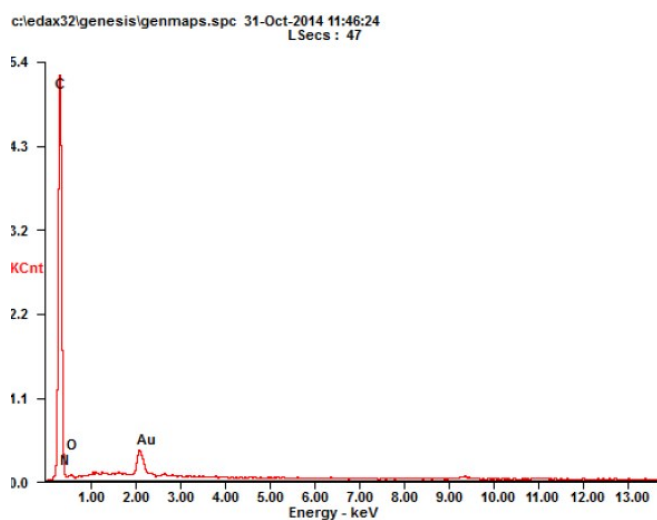


Fig. s5. EDX spectrum of Au-DA-polyHIPE, which shows the signals of C, N, O and Au.

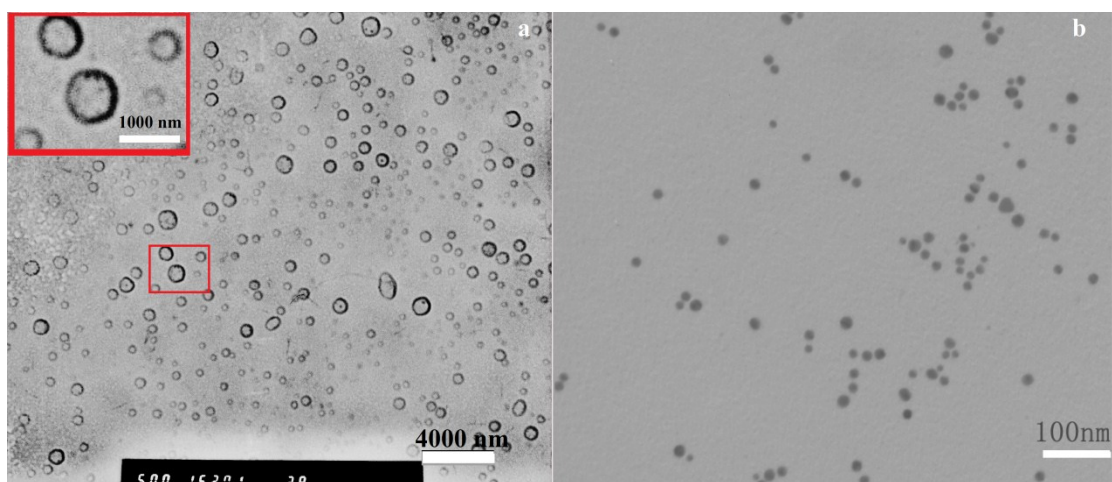


Fig. s6. AuNPs localize along the W/O interface (a), and undergoes redispersion after removal of the water (b). Conditions: N: Au = 16: 1

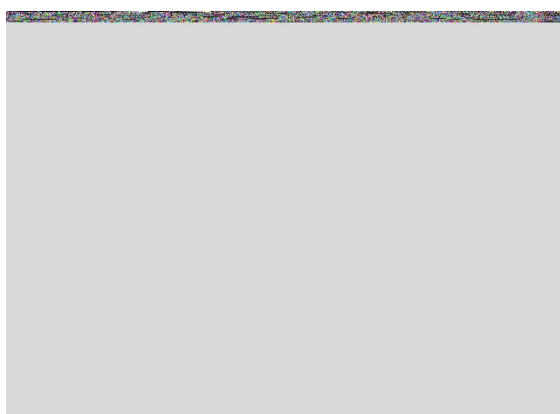


Fig. s7. UV/vis spectrum of DA3 stabilized AuNPs in chloroform.

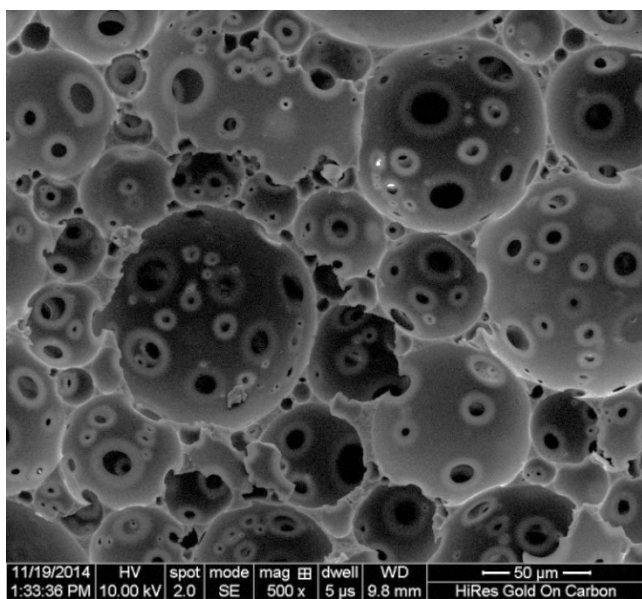


Fig. s8. SEM of Au-DA3 mediated Au-DA-polyHIPE.