

Supporting Information

Trimeric Ruthenium Cluster-Derived Ru Nanoparticles Dispersed in MIL-101(Cr) for Catalytic Transfer Hydrogenation

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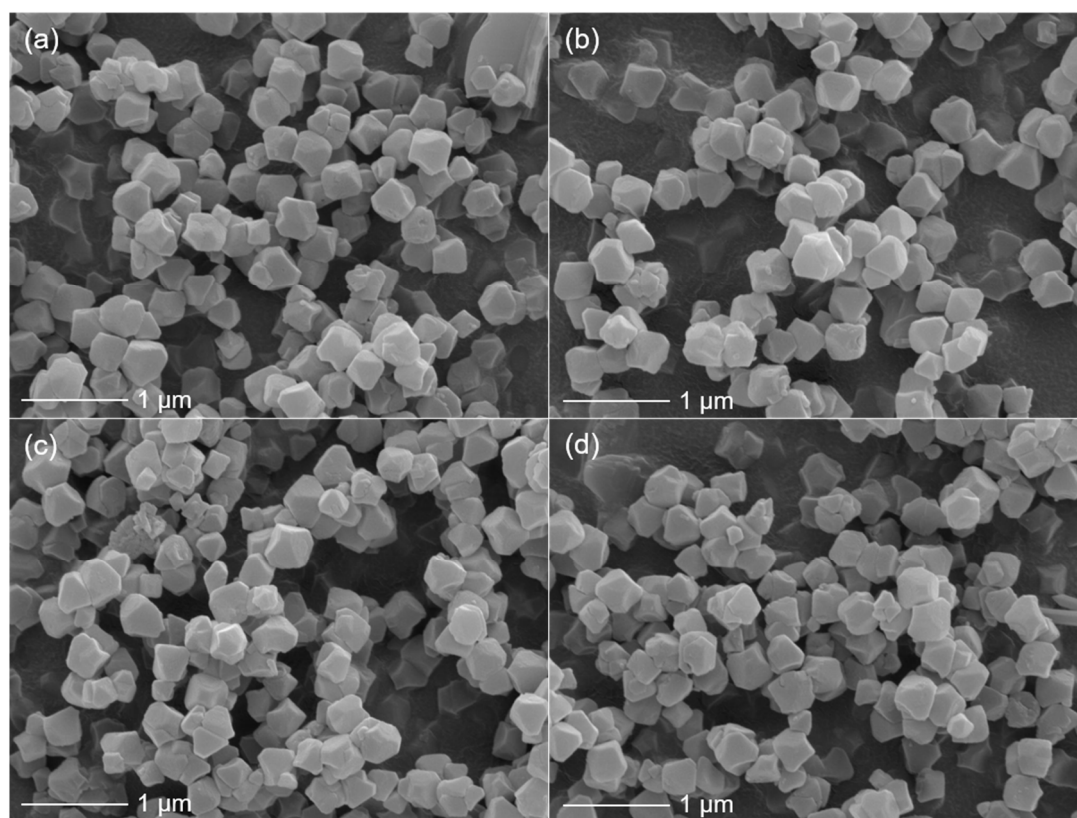


Figure S1. SEM images of (a) MIL-101(Cr), (b) ED-MIL-101(Cr), (c) Ru₃-ED-MIL-101(Cr), and (d) Ru/ED-MIL-101(Cr).

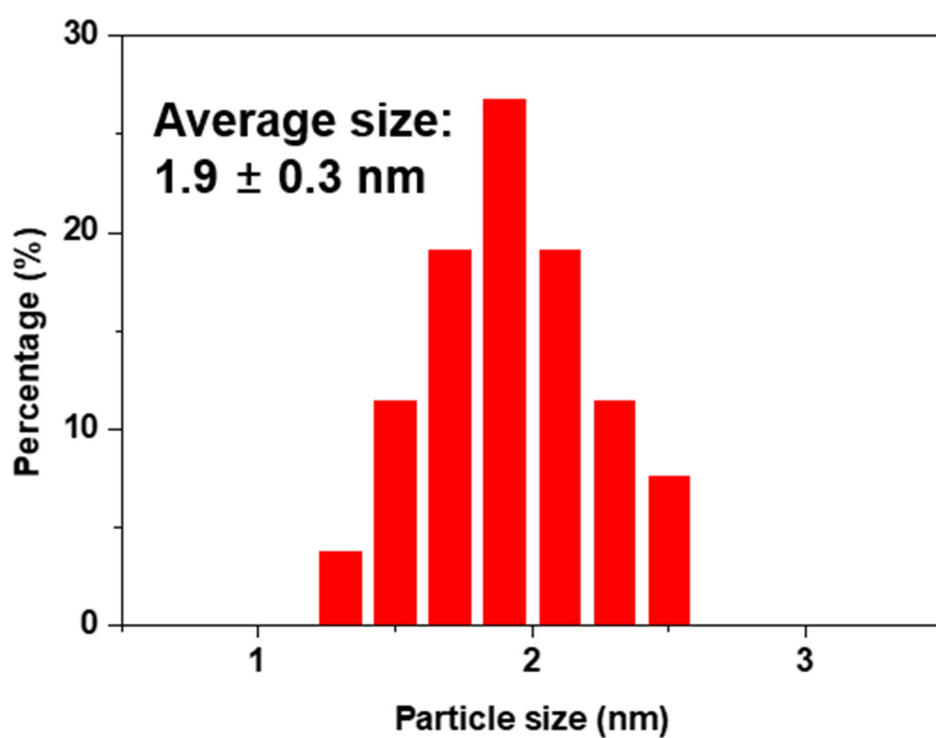


Figure S2. The particle size distribution of Ru nanoparticles in Ru/ED-MIL-101(Cr) observed by TEM.

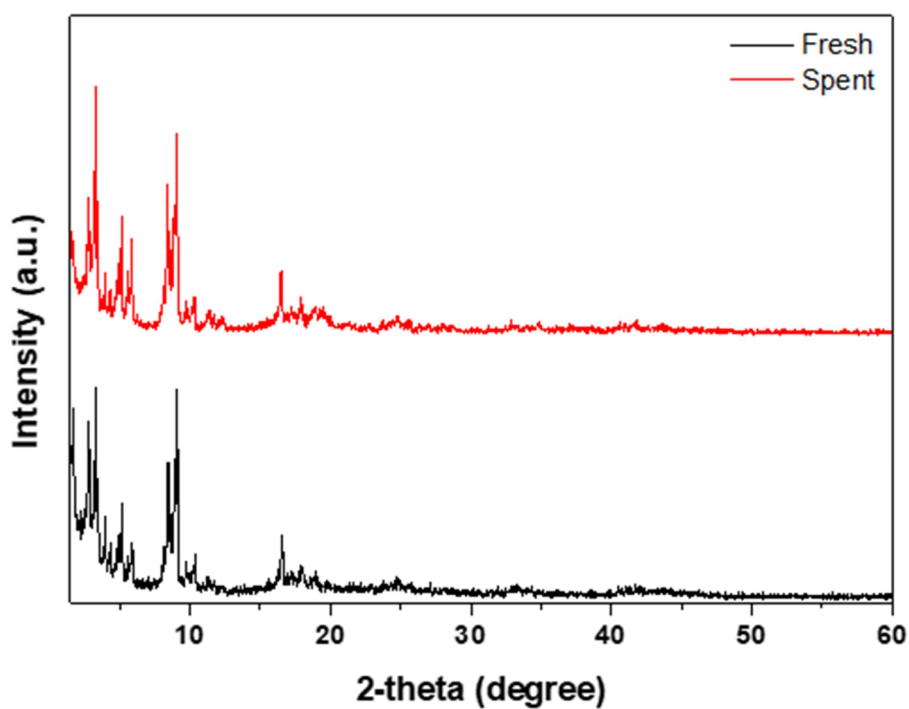


Figure S3. The PXRD patterns of Ru/ED-MIL-101(Cr) before (black) and after reaction (red).