

**Precise control of the growth and size of Ni nanoparticle on Al₂O₃ by
a MOF-derived strategy**

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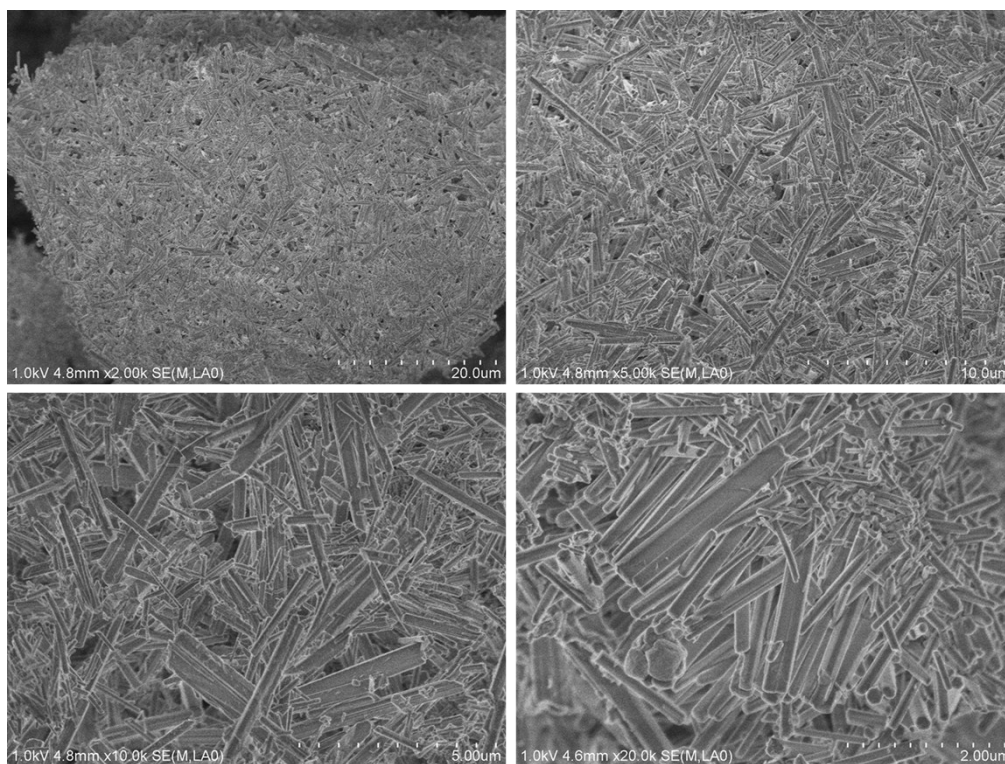


Figure S1. SEM images of MIL-110 (Al).

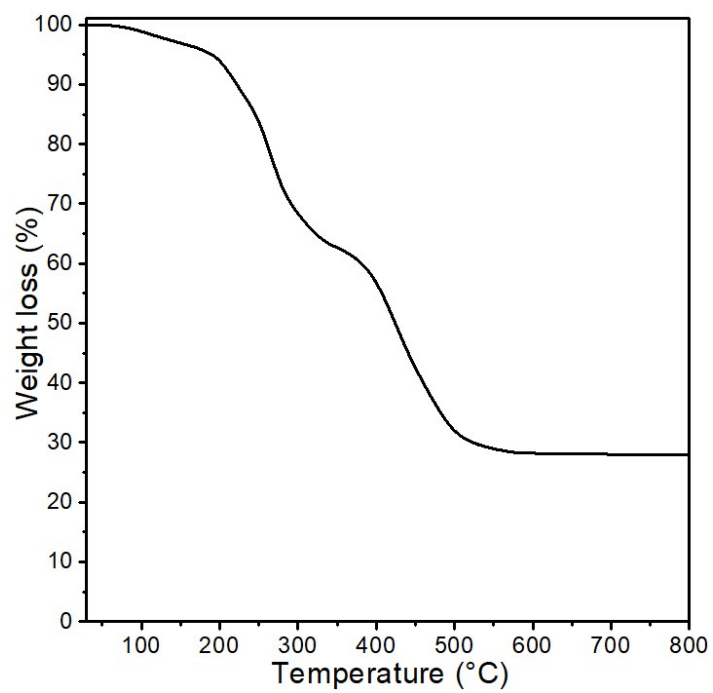


Figure S2. TG analysis of Ni²⁺ impregnated MIL-110 (Al).

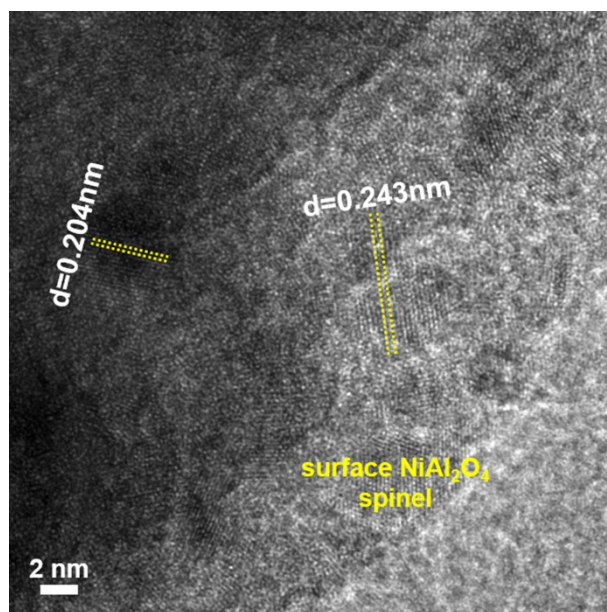


Figure S3. A high-resolution TEM image of surface NiAl_2O_4 spinel structure on $\text{Ni}/\text{Al}_2\text{O}_3\text{-600}$.