

## Supplementary Information

### One-Pot Synthesis of Cu-Pt Nanodendrites with Enhanced Activity towards Methanol Oxidation Reaction

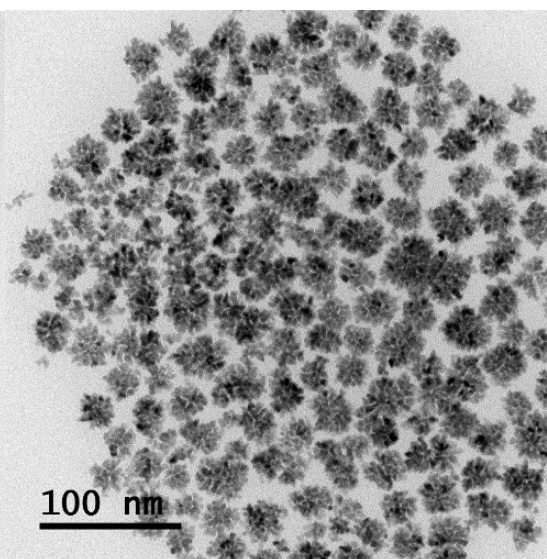
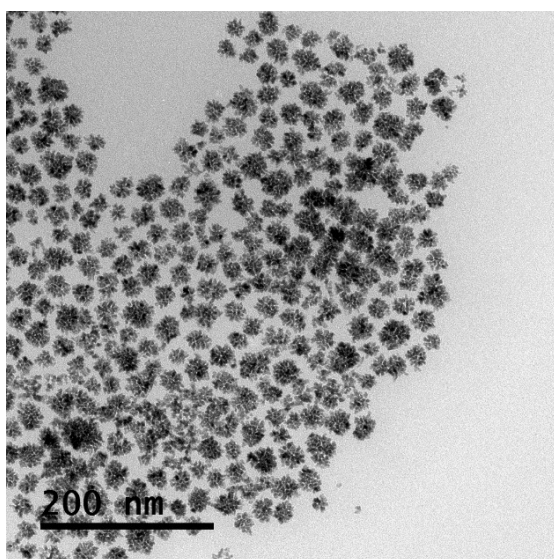
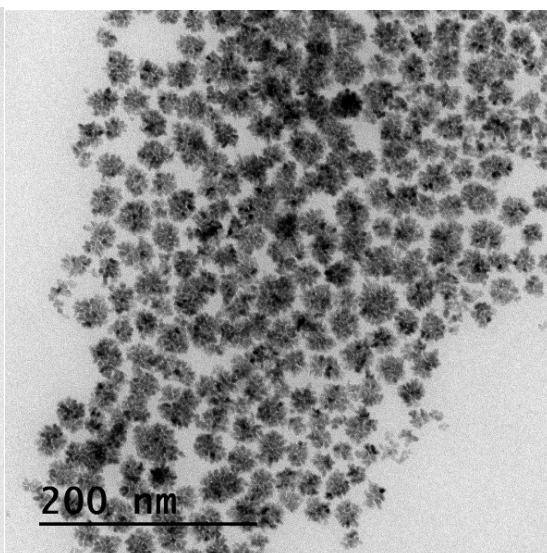
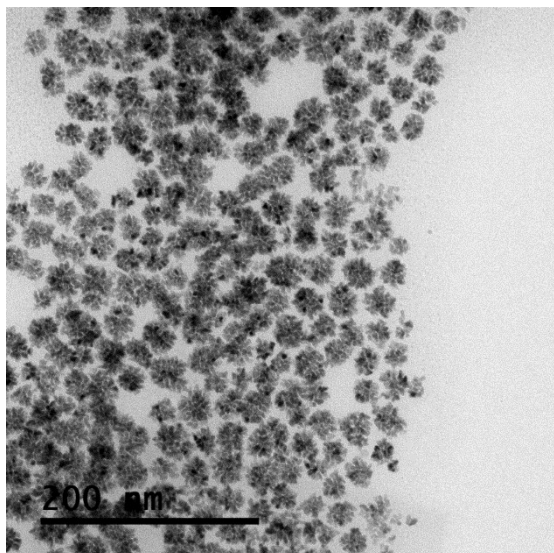
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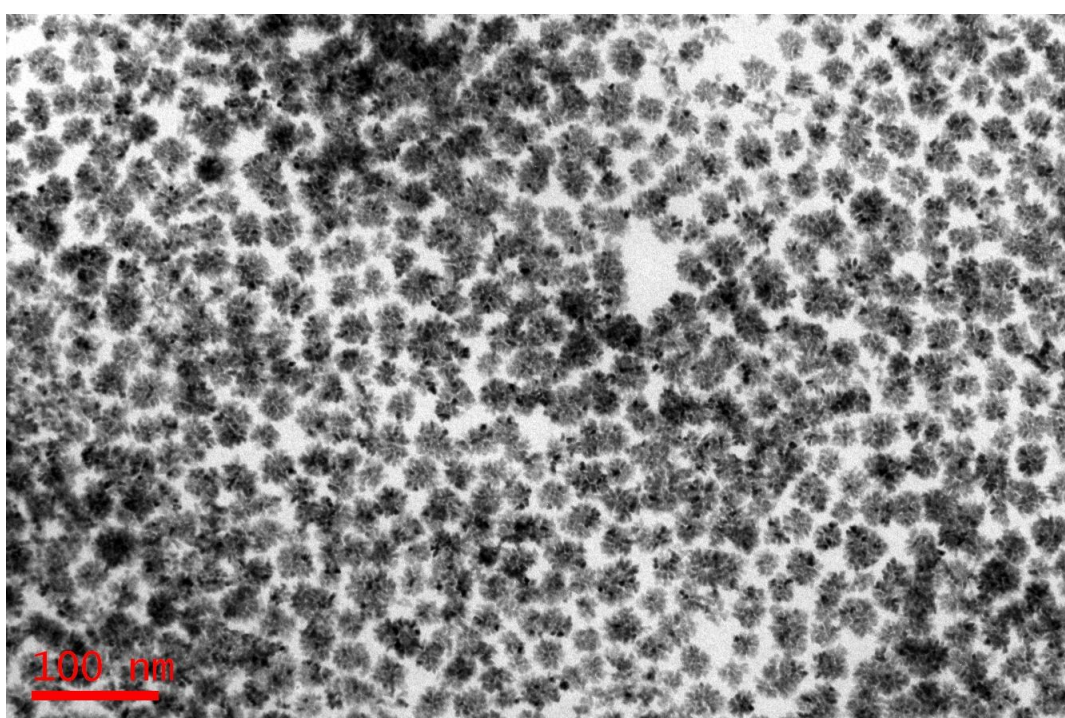
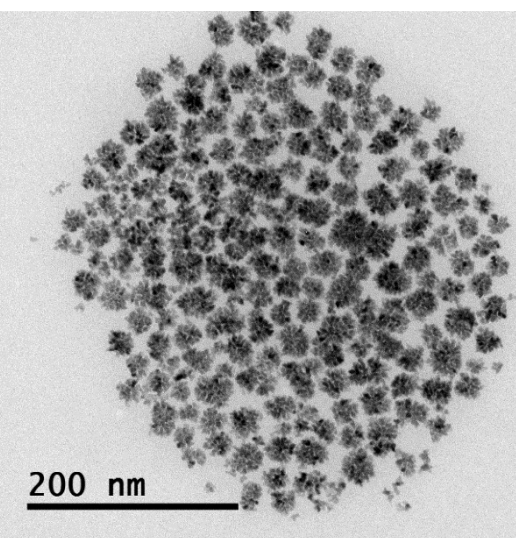
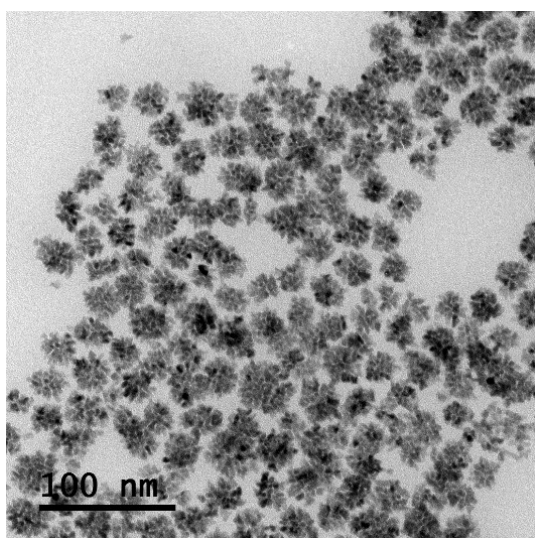
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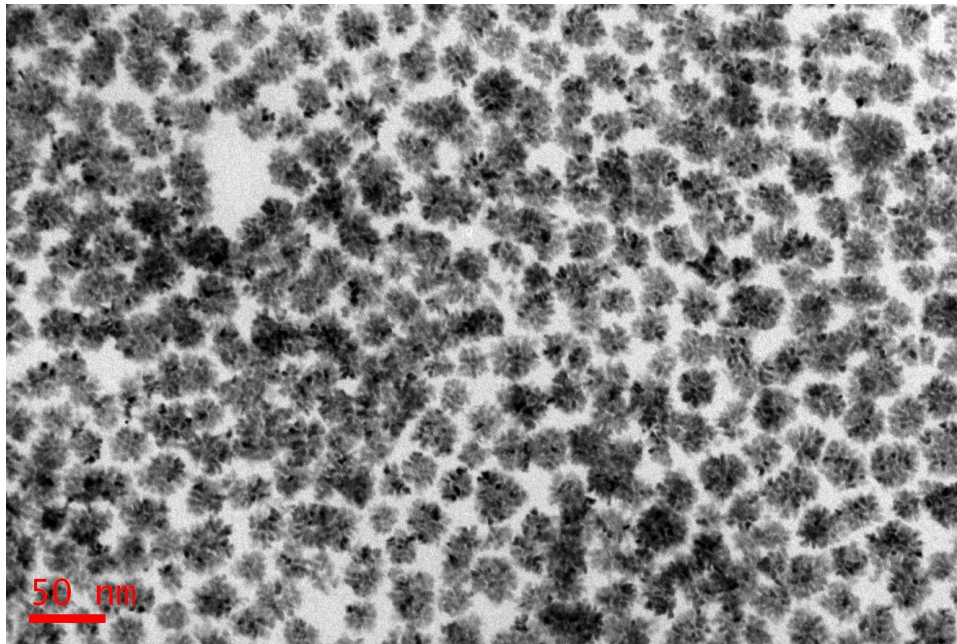
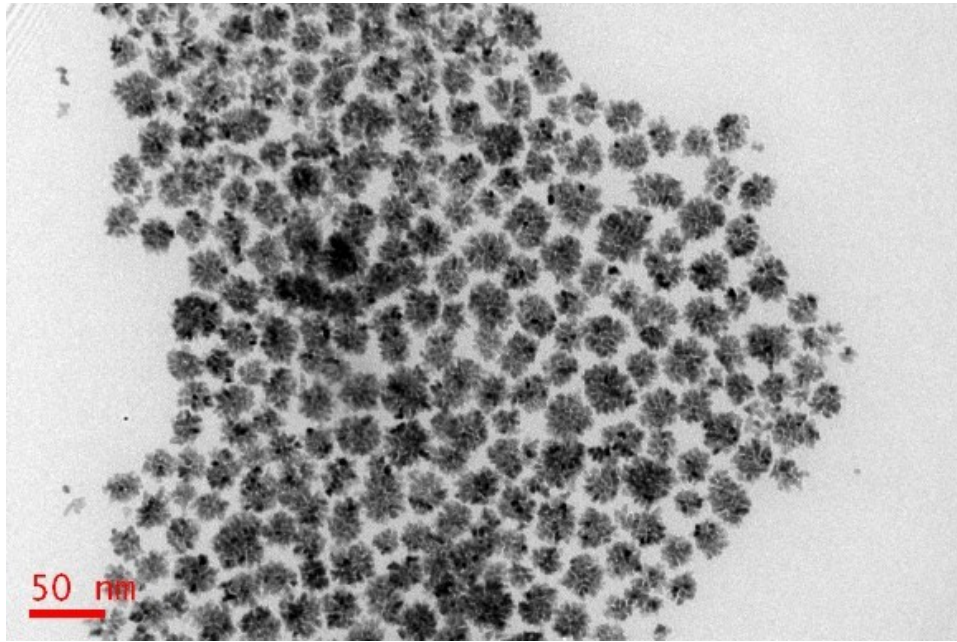
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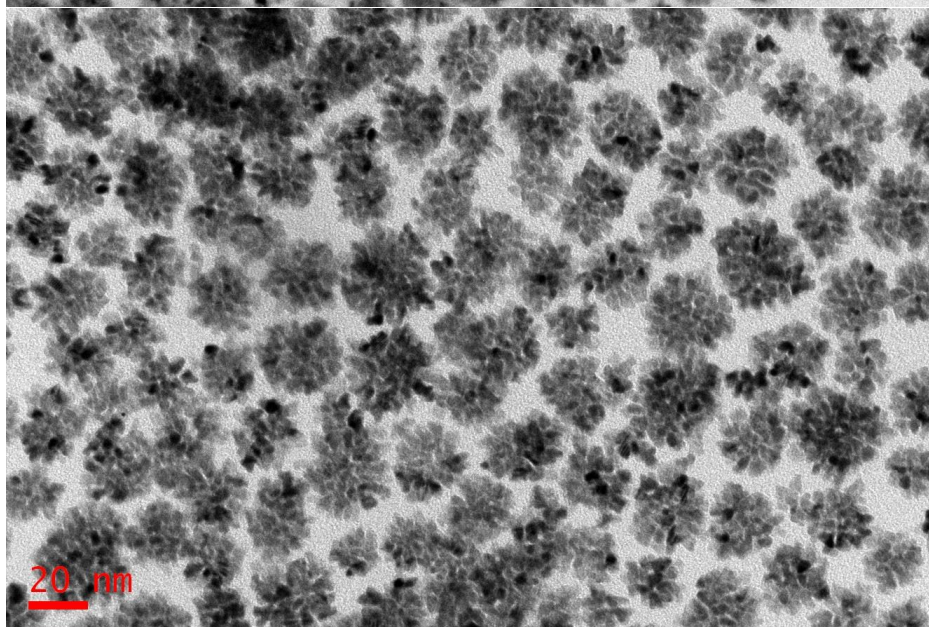
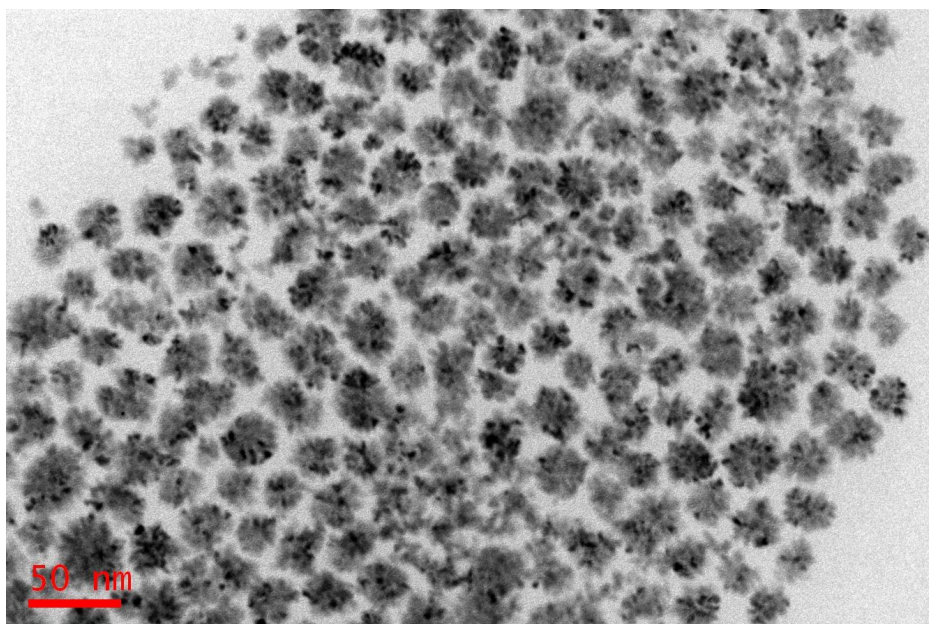
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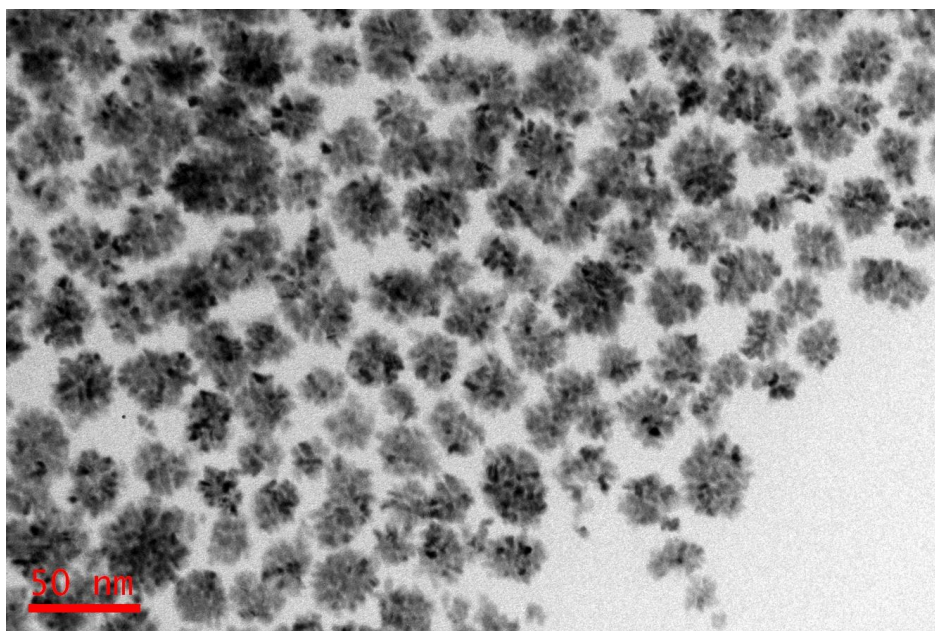




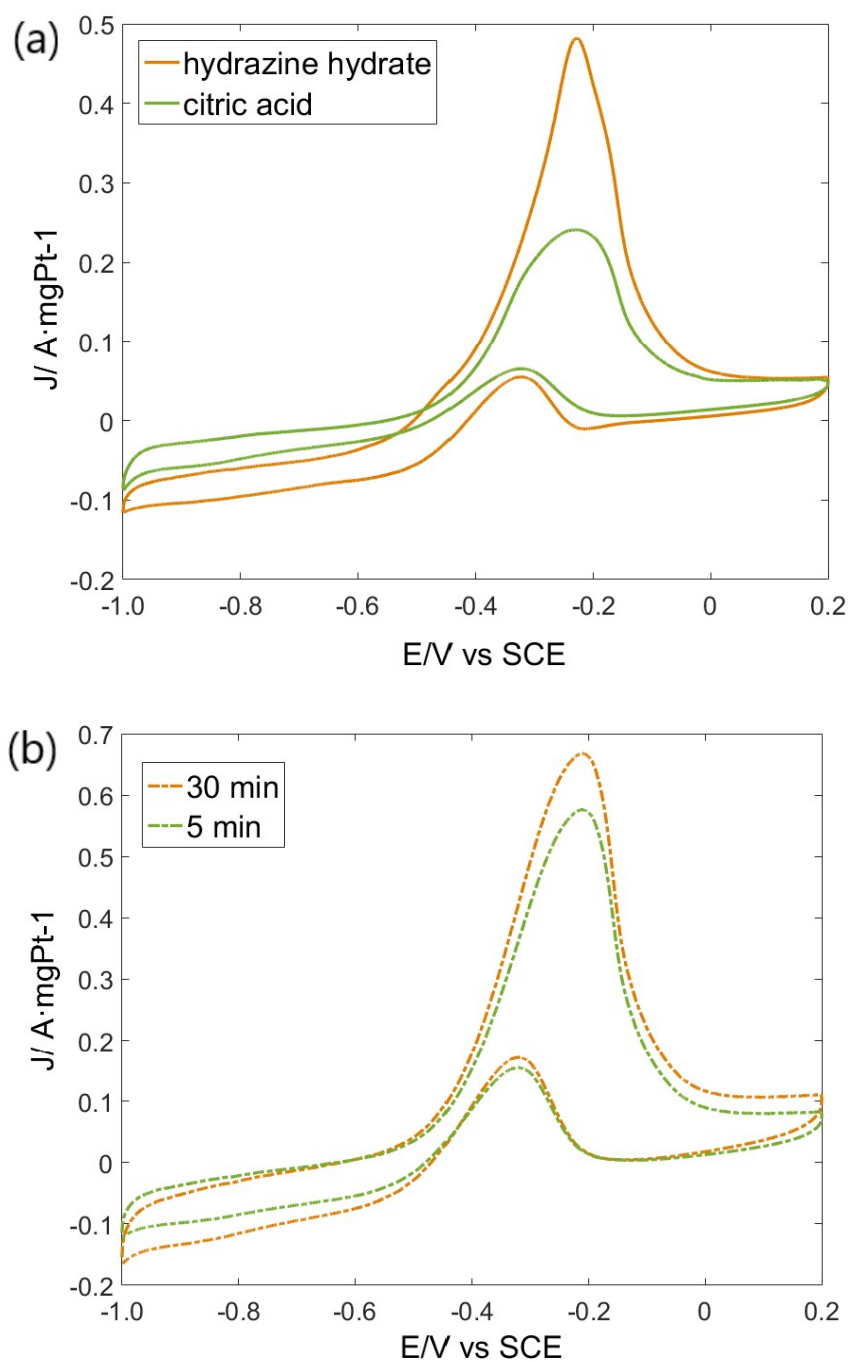








**Fig. S1.** TEM image of Cu-Pt nanodendrites measured at different positions and with different magnifications, demonstrating a highly branched structures of the synthesized samples.



**Fig. S2.** Cyclic voltammetry (CV) curves of the products with different reducing agent (a), and with different reaction times (b) in 0.5 M NaOH and 0.5 M  $\text{CH}_3\text{OH}$  at a scan rate of  $50 \text{ mV} \cdot \text{s}^{-1}$ .