

Surfactant-free fabrication of porous PdSn alloy networks by self-assembly as superior freestanding electrocatalysts for formic acid oxidation

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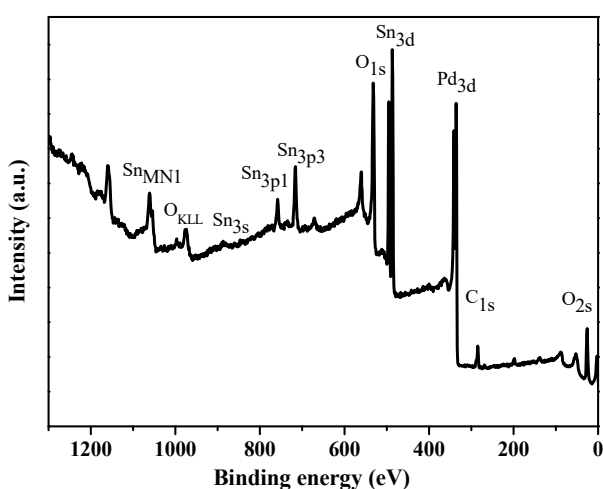


Fig. S1 XPS survey spectrum of the Pd₂Sn₁ networks

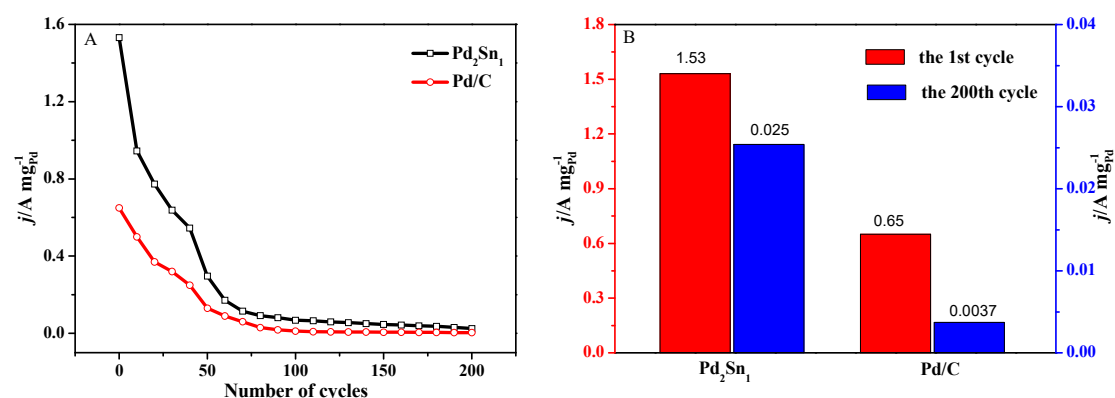


Fig. S2 A) The peak current density of extensive CVs versus cycle number and B) the peak current density of the first cycle and the 200th cycle of formic acid on Pd₂Sn₁ networks and Pd/C in 0.5 M H₂SO₄ and 0.5 M HCOOH at the scan rate of 50 mV s⁻¹.

References

- [S1] F. Zhu, G. Ma, Z. Bai, R. Hang, B. Tang, Z. Zhang and X. Wang, Journal of Power Sources, 2013, 242, 610-620.