

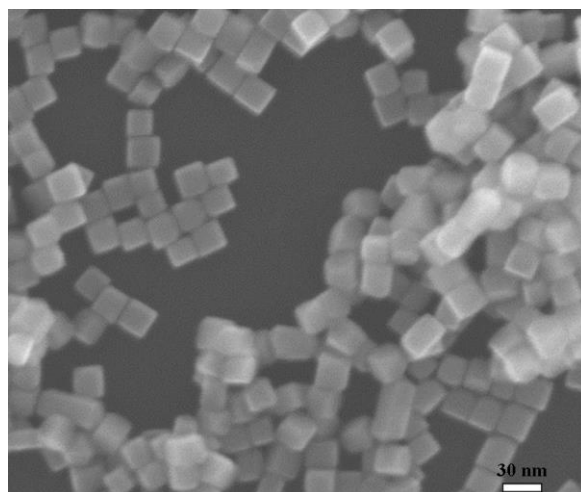
## Support Information

### **Shape-Dependent Electrocatalytic Activity of Monodisperse Palladium Nanocrystals toward Formic Acid Oxidation**

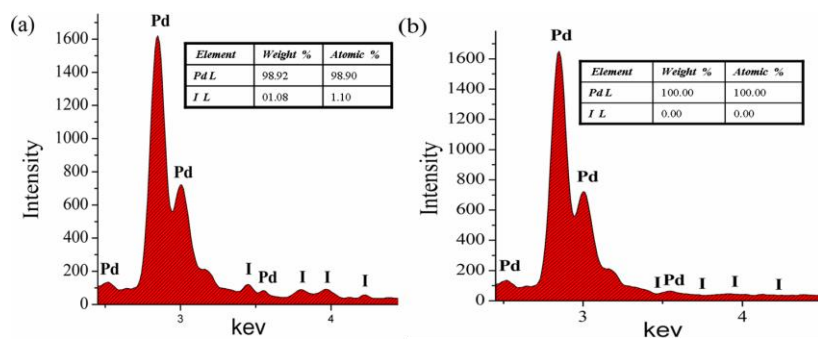
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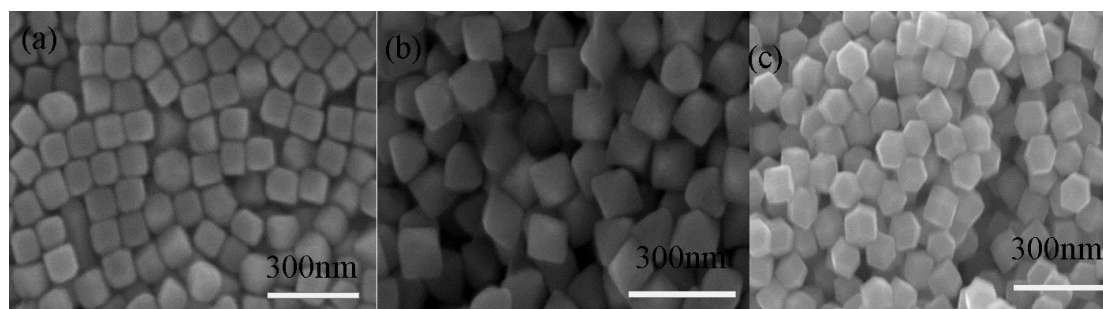
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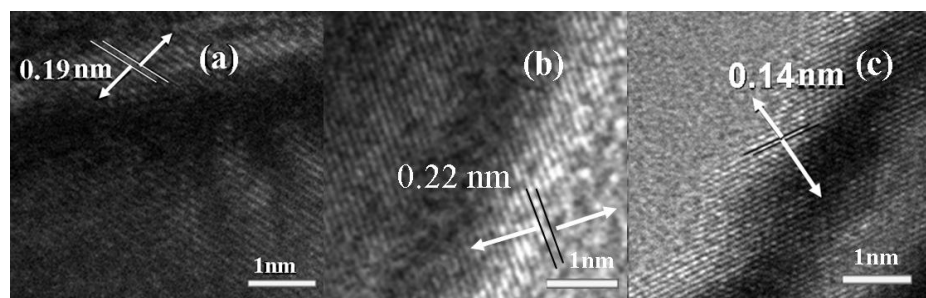
**Figure S1.** SEM images of 22 nm Pd nanocube seeds.



**Figure S2.** EDX pattern of Pd nanocrystals (a) before and (b) after treatment at 125 °C for 2.5 h.



**Figure S3.** SEM images of as-synthesized Pd nanocrystals: (a) cubes, (b) octahedra and (c) rhombic dodecahedra.



**Figure S4.** HRTEM images of Pd nanocrystals: (a) cube, (b) octahedron and (c) rhombic dodecahedron.