Supplementary Information.

Surface Functionalization of Ordered Mesoporous Hollow Carbon Spheres with Ru Organometallic Compounds as Supports of Low-Pt Content Nanocatalysts for Alkaline Hydrogen and Oxygen Evolution Reactions.

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Number of figures: 2.

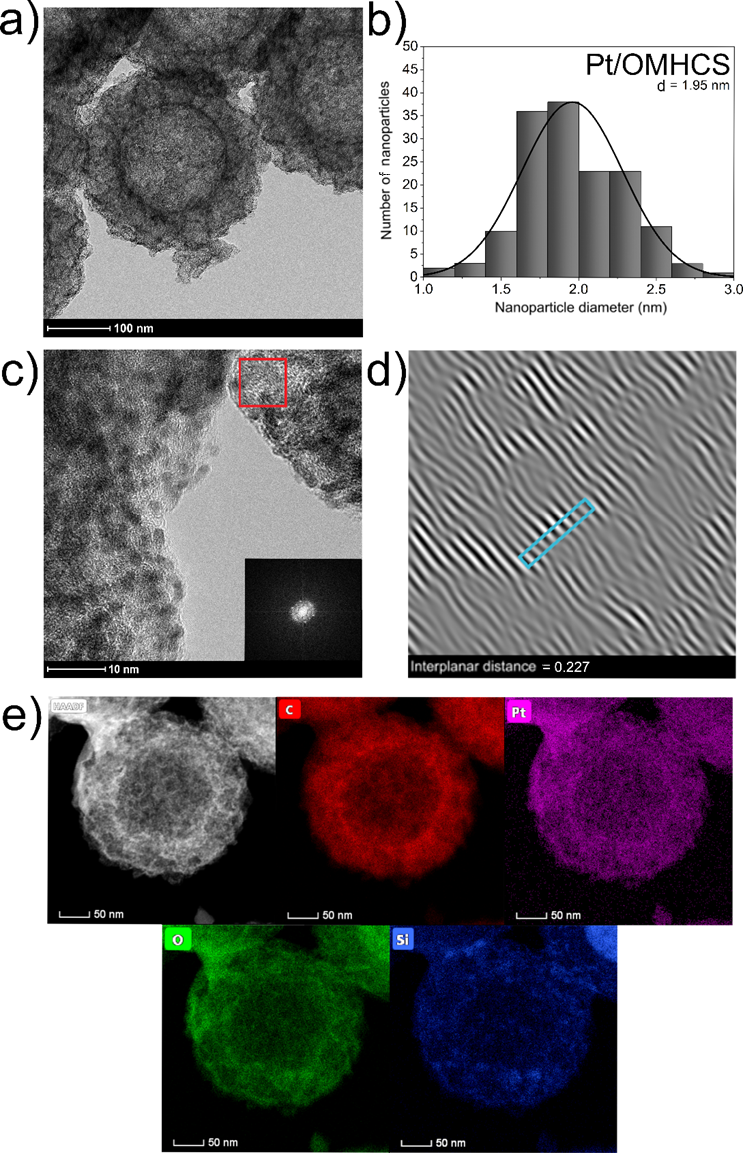


Figure S1. Analysis of Pt/OMHCS: a) TEM micrograph, b) particle size distribution histogram, c) HR-TEM micrograph with SAED pattern (inset), d) reconstructed iFFT image from the SAED pattern, e) STEM-HAADF chemical mapping.

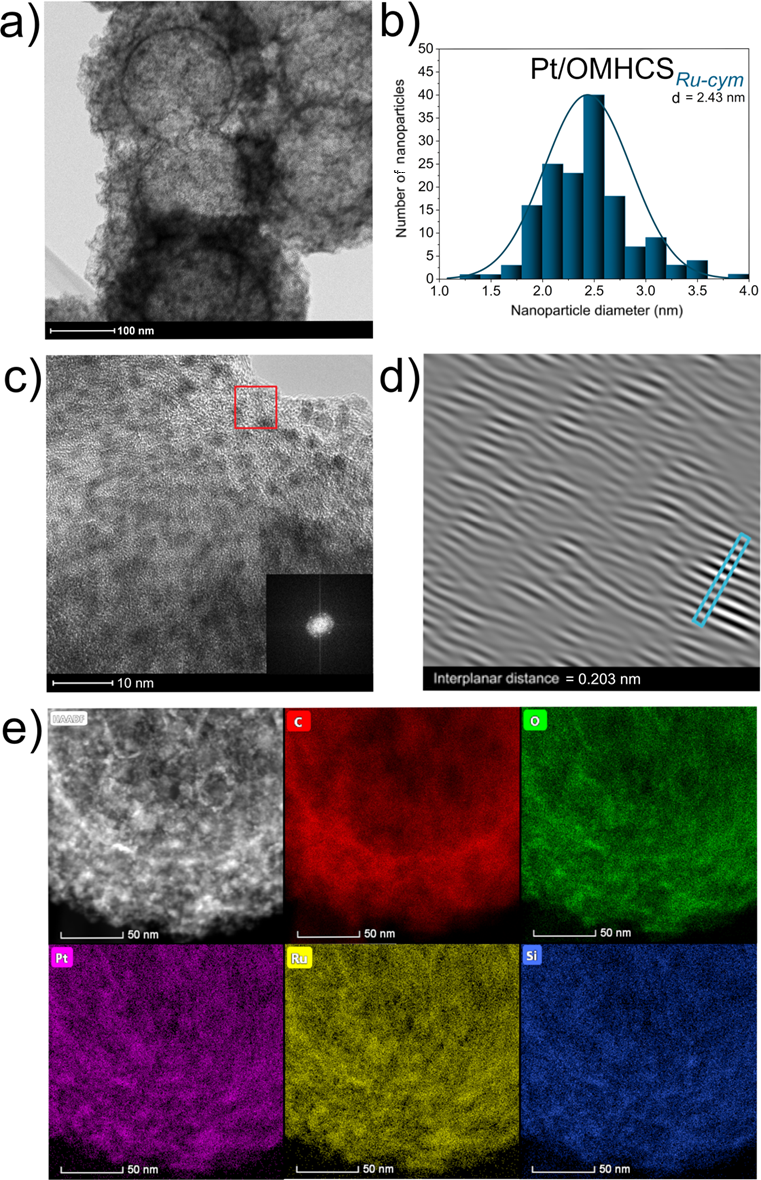


Figure S2. Analysis of Pt/OMHCSRu-cym: a) TEM micrograph, b) particle size distribution histogram, c) HR-TEM micrograph with SAED pattern (inset), d) reconstructed iFFT image from the SAED pattern, e) STEM-HAADF chemical mapping.