Electronic Supporting Information

Size control and shape evolution of single-twinned platinum nanocrystals in a room temperature colloidal synthesis

Milena Osmic,^a Joanna Kolny-Olesiak, *^b Katharina Al-Shamery^a

^a Institute of Chemistry, University of Oldenburg, Carl-von-Ossietzky-Str. 9-11, 26129 Oldenburg, Germany ^b Energy and Semiconductor Research Laboratory, Department of Physics, Carl von Ossietzky University of Oldenburg, 26129 Oldenburg, Germany

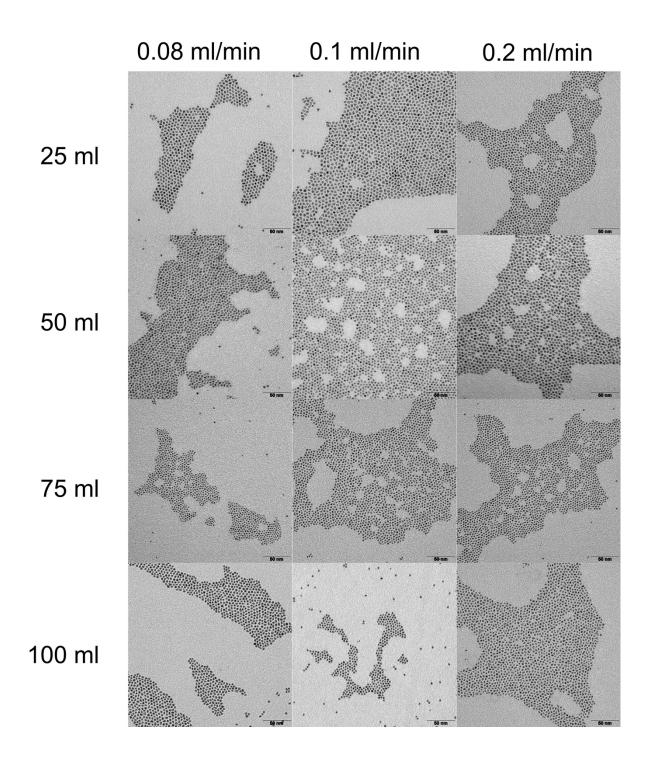


Figure S1 TEM images of particles synthesized with different dilution of the seed particles (1:25, 1:50, 1:75 and 1:100) and injection rates varying between 0.08 ml/min and 0.2 ml/min