Supplementary Material

Enhancement of ZnO@RuO2 bifunctional photo-electro catalytic activity toward water splitting

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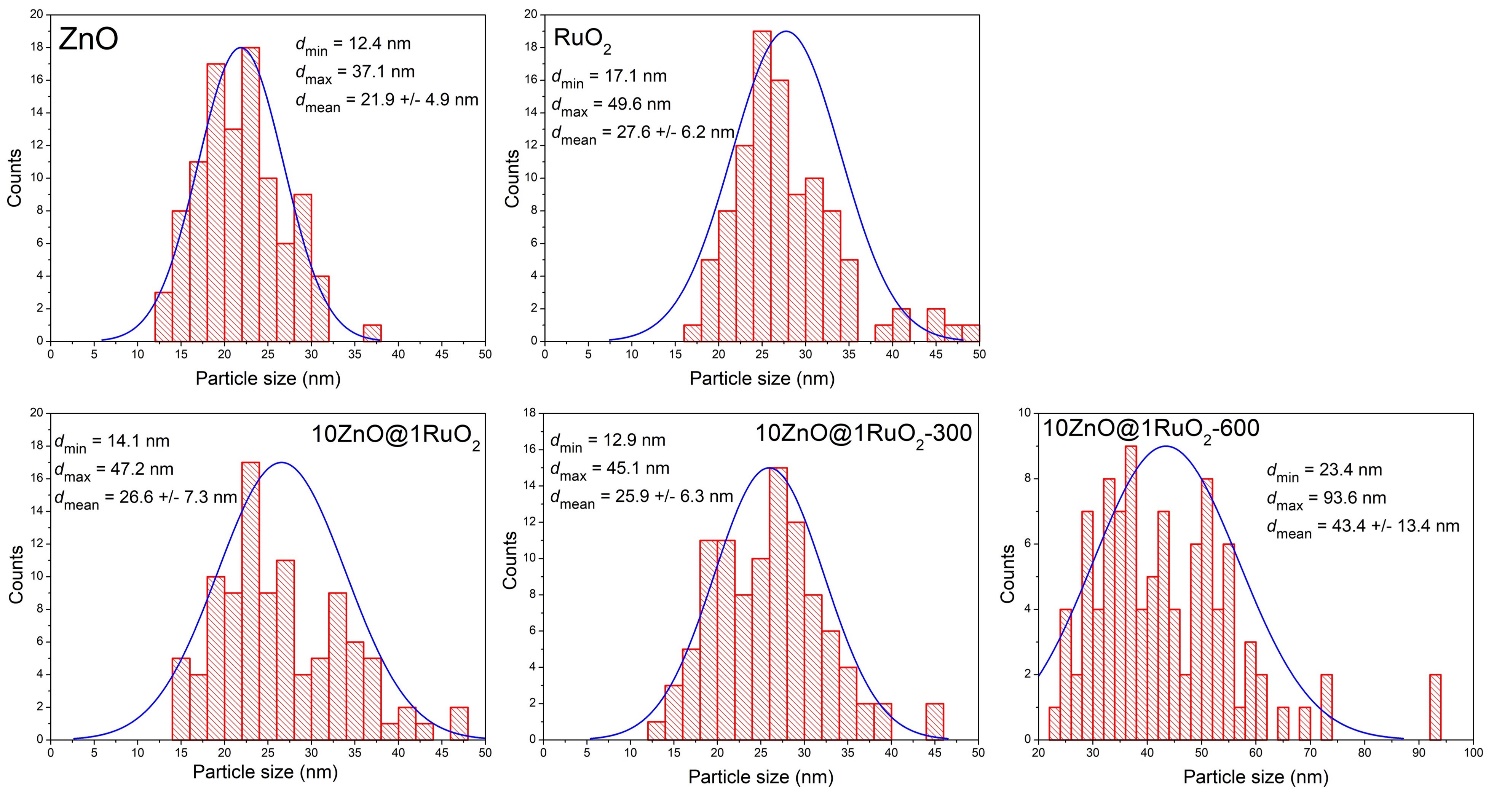
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# Supplementary Figures



**Supplementary Figure 1.** HRTEM images of the pristine ZnO, bare RuO2, 10ZnO@1RuO2, 10ZnO@1RuO2-300, and 10ZnO@1RuO2-600 particles.

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**Supplementary Figure 2.** Particle size distribution histograms estimated from TEM images.