Supporting Information

Polymer-Mediated Self-Assembly of TiO<sub>2</sub>@Cu<sub>2</sub>O Core-Shell Nanowire Array for Highly Efficient Photoelectrochemical Water Oxidation

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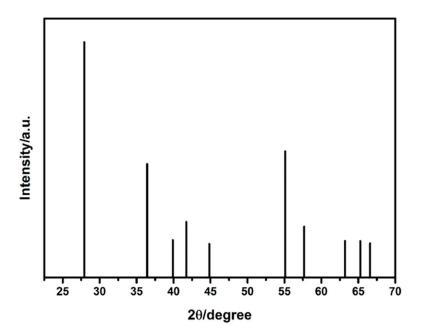


Figure S1. The standard powder diffraction pattern of tetragonal rutile  $TiO_2$  (JCPDS No. 88-1175).

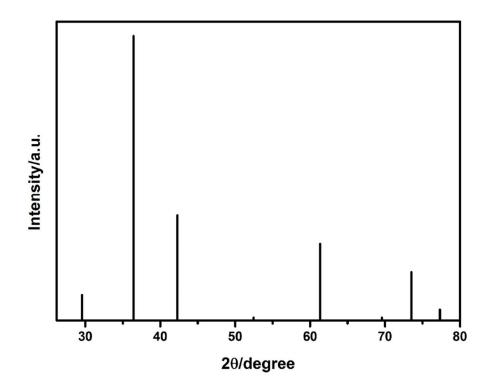


Figure S2. The standard powder diffraction pattern of cubic Cu<sub>2</sub>O (JCPDS #05-0667).