**Supplementary Material**

**PbO-sensitized ZnO nanorod arrays for enhanced visible-light-driven photoelectrochemical performance**

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**Fig. S1** Survey-scan XPS spectra of PbO/ZnO–*x* samples with *x* equal to (a) 0.00, (b) 0.10, (c) 0.40, (d) 0.64, (e) 1.11, and (f) 1.60, respectively.