

Supplementary materials

Facile Aqueous-Phase Synthesis of Stabilizer-Free Photocatalytic Nanoparticles

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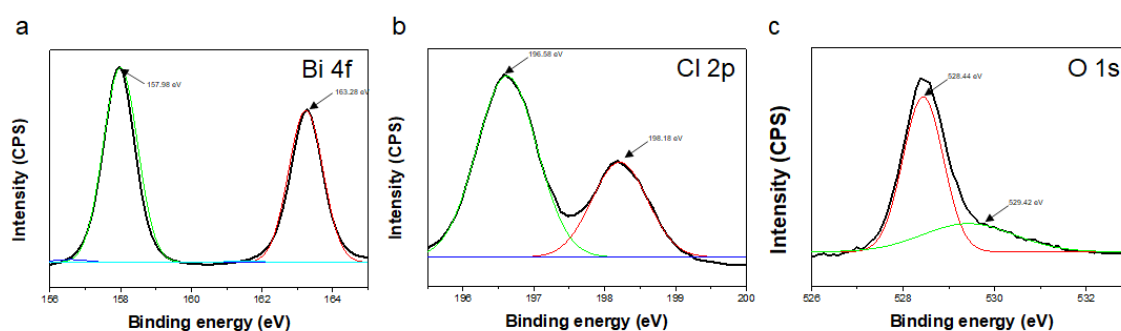


Figure S1. XPS spectra of the BiOCl nanoplates.

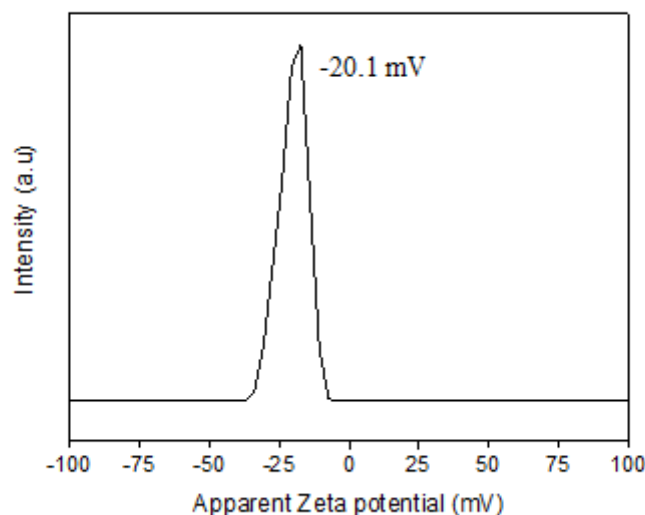


Figure S2. The zeta potential value of the BiOCl nanoplates measured at pH 6.19.

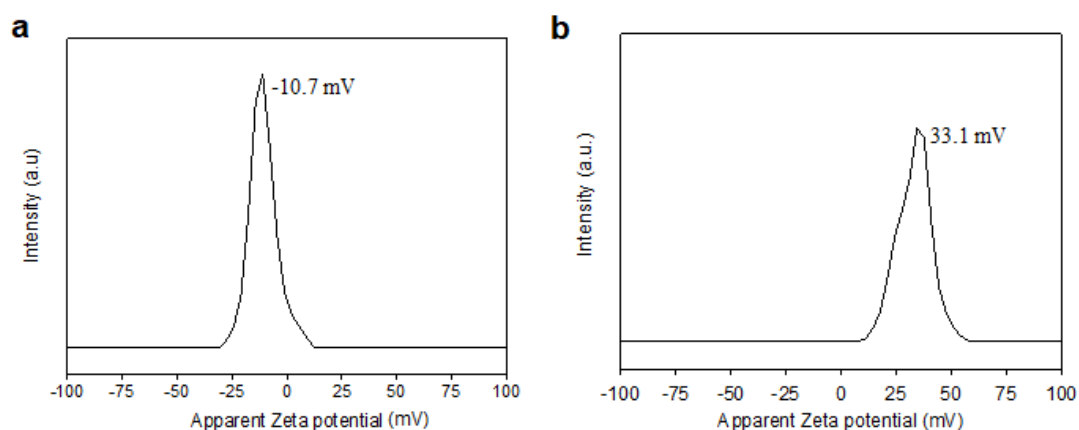


Figure S3. The zeta potential values of (a) PVP- and (b) PEI-stabilized BiOCl nanoplates measured at pH 6.19.

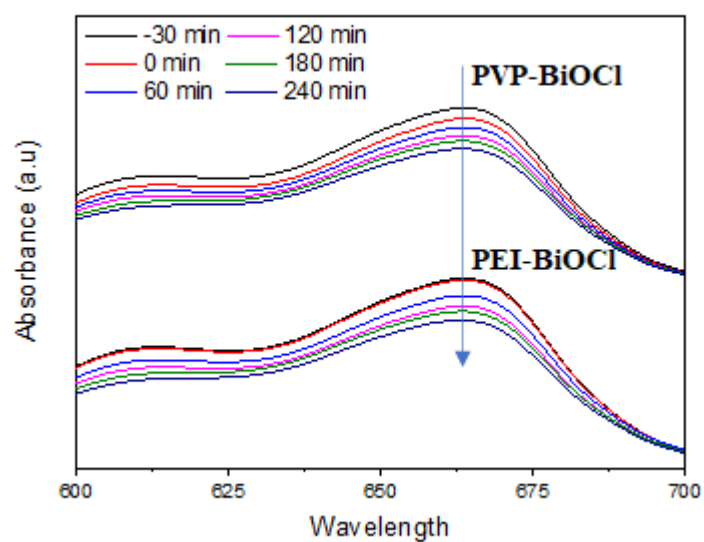


Figure S4. UV-vis absorption spectra for photocatalytic degradation of MB molecules using PVP-BiOCl, and PEI-BiOCl under visible light irradiation.