Supporting Information

Facile solvothermal synthesis of BiOCl/ZnO heterostructures with enhanced photocatalytic activity

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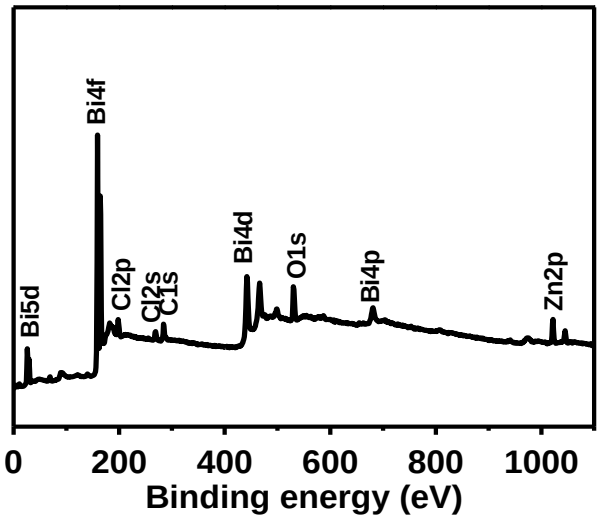
Bi5d
Bi4f
Cl2p
Cl2s
C1s
Bi4d
O1s
Bi4p
Zn2p
0
200
400
600
800
1000
Binding energy (eV)

Fig. S1. XPS survey spectrum of the $(BiOCl)_{0.6}(ZnO)_{0.4}$ composites.

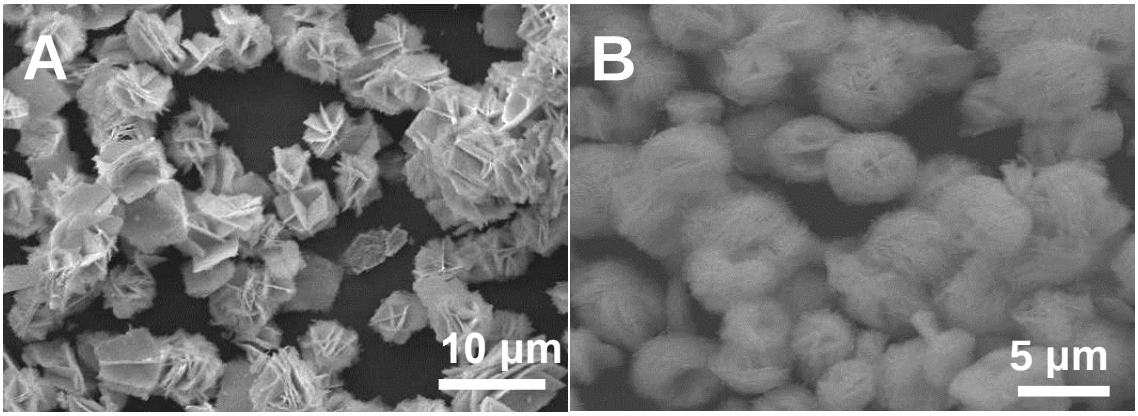
A
10 µm
B
5 µm

Fig. S2. SEM images of individual ZnO (A) and BiOCl (B)