

Supplementary Materials

F-Bi₄TaO₈Cl flower-like hierarchical structures: Controlled preparation, formation mechanism, and visible photocatalytic hydrogen production

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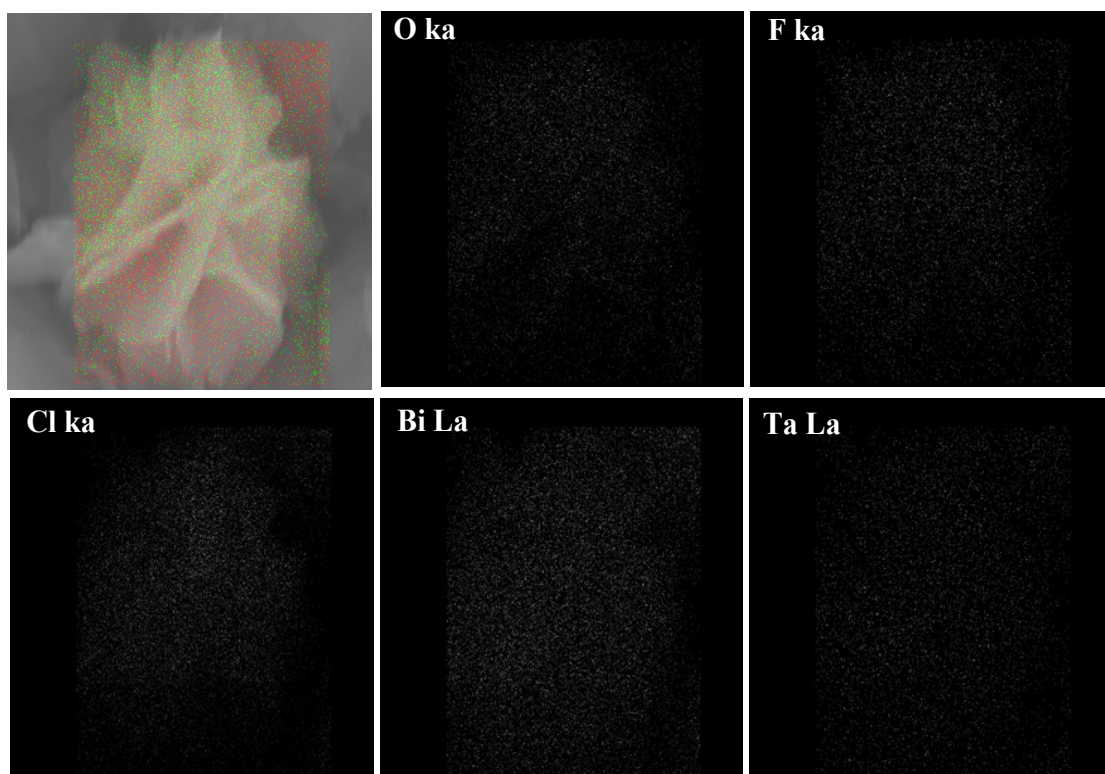


Fig. S1
EDX map
ping of F-
 $\text{Bi}_4\text{TaO}_8\text{Cl}$,
show
ing prese
nce of O,
F, Cl,
Bi,
and
Ta

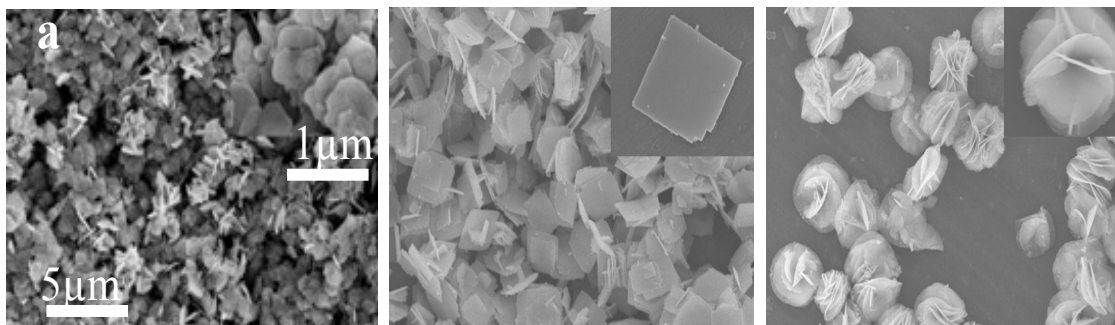


Fig. S2 SEM images of $\text{Bi}_3\text{O}_4\text{Cl}$ (a) $\text{F-Bi}_3\text{O}_4\text{Cl}$ (b) $\text{F-Bi}_4\text{TaO}_8\text{Cl}$ (c) prepared at 150 °C for 24 h.