



Article

## Lattice Defects Engineering in W-, Zr-doped BiVO<sub>4</sub> by Flame Spray Pyrolysis: Enhancing Photocatalytic O<sub>2</sub> Evolution

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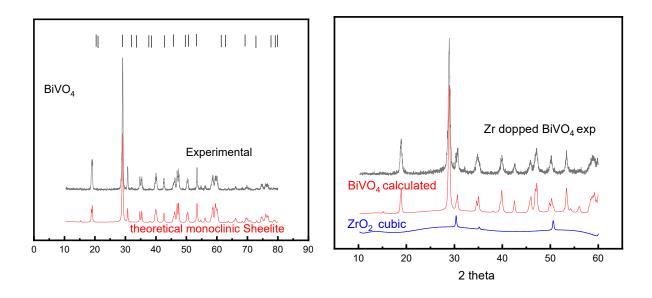
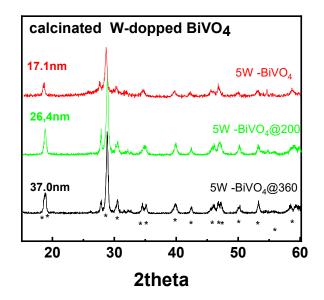


Figure S1. Theoretical analysis of XRD patterns of BiVO4 and Zr-BiVO4.



## 2 ∂/degree

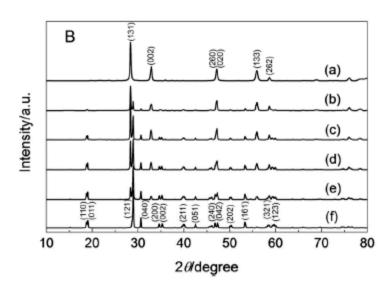
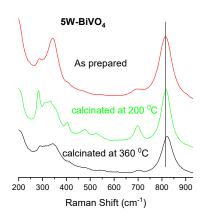


Figure S2. XRD pattern of calcined W-doped BiVO<sub>4</sub>.



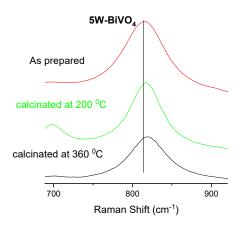


Figure S3. Raman spectra of calcined W-doped BiVO<sub>4</sub>.