

Electronic Supplementary Information for

Moderate Band-Gap-Broadening Induced High Separation of Electron–Hole Pairs in Br Substituted BiOI: A Combined Experimental and Theoretical Investigation

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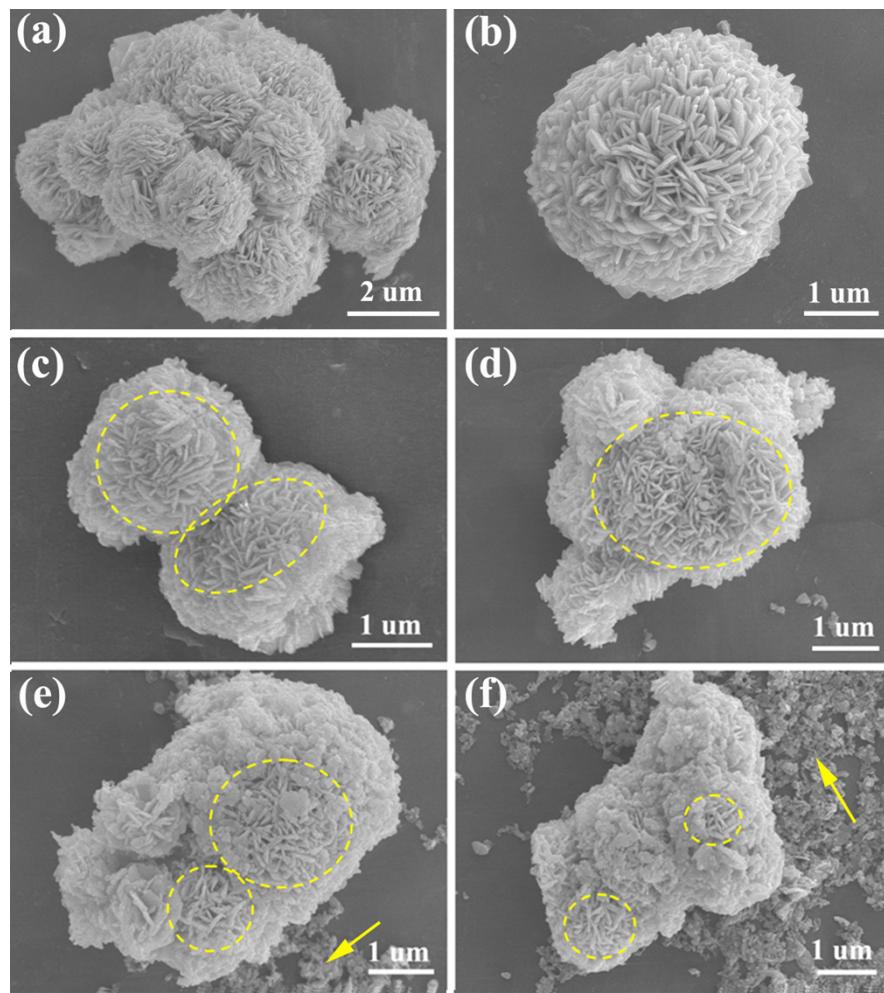


Fig. S1 SEM images of the as-obtained samples: (a,b) BiOI, (c) 5% Br-BiOI, (d) 10% Br-BiOI, (e) 15% Br-BiOI and (f) 20% Br-BiOI.

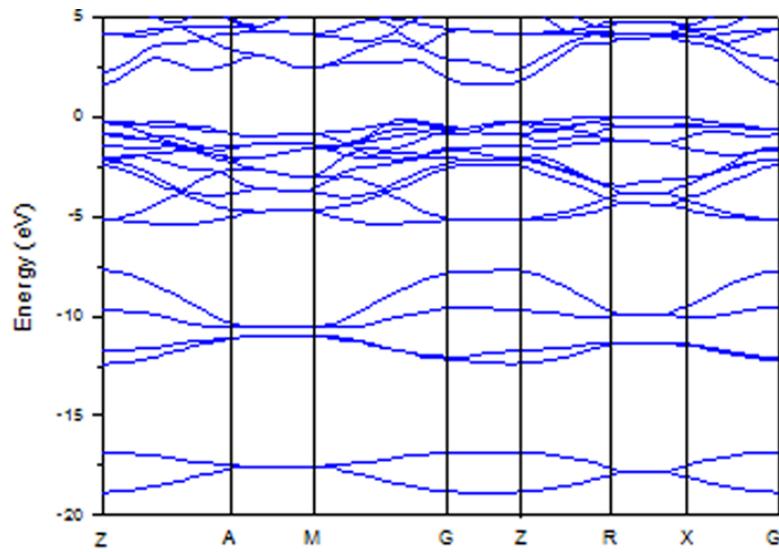


Fig. S2 Electronic band structure of pure BiOI.