

Controllable synthesis and electrochemical hydrogen storage properties of Bi_2Se_3 architectural structures

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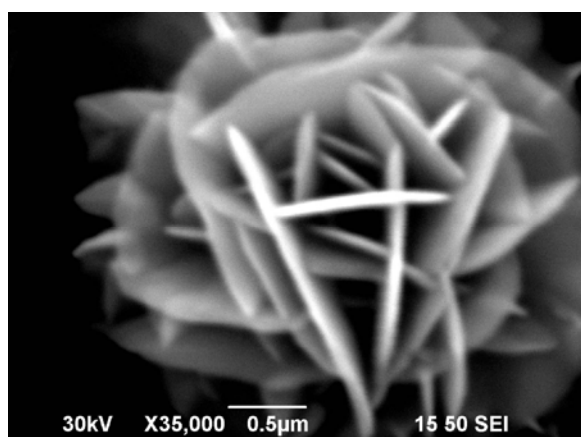


Figure S1 SEM of the rose-like pattern with high magnification.

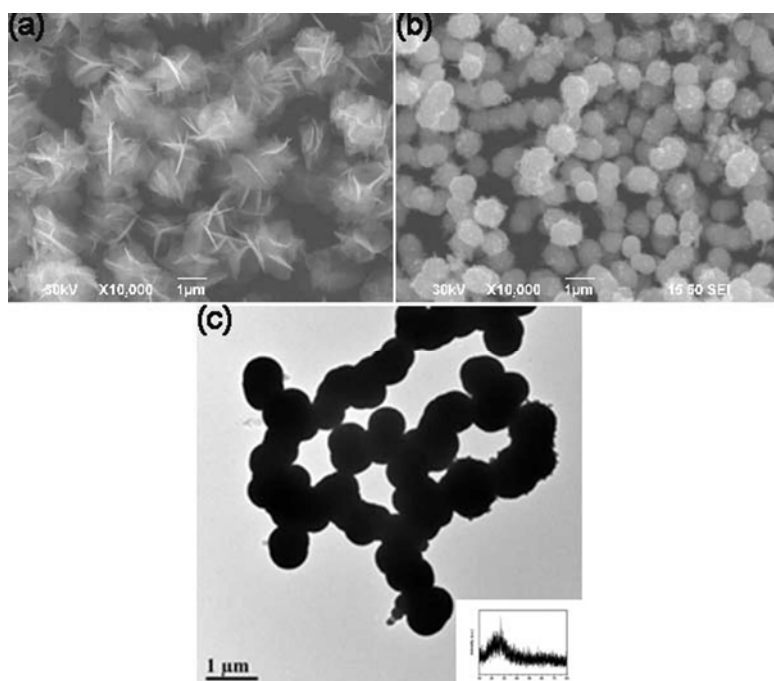


Figure S2 SEM and TEM images of R-2 (a) and N-2 (b,c) samples, suggesting the rose-like hierarchitectures with smaller diameter for R-2 compared with R-1, and amorphous N-2 with much larger diameter compared with N-1.

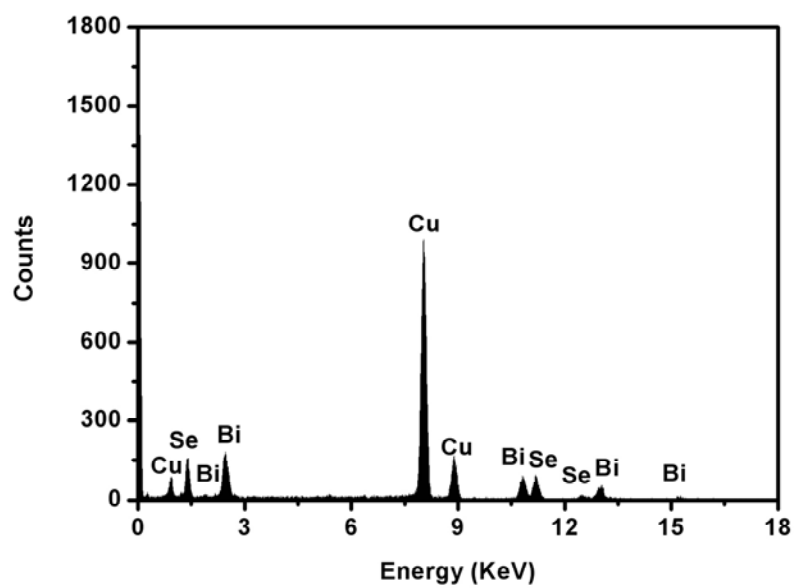


Figure S3 EDX spectrum of the amorphous spheres, confirming the chemical composition of the amorphous spheres with Bi/Se ratio close to 2:3.