

Solvothermal synthesis of polycrystalline tellurium nanoplates and their conversion into single crystalline nanorods†

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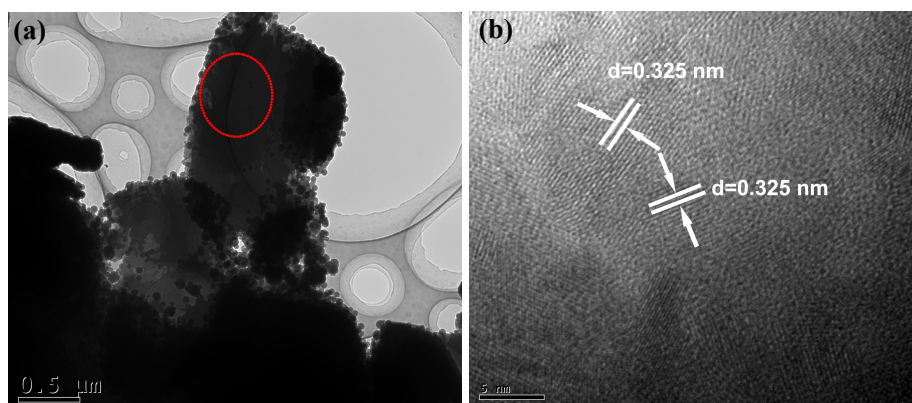


Fig. S1 (a) TEM image of Te plate like crystals, (b) HRTEM image of a single nanoplate taken from the circle of (a).

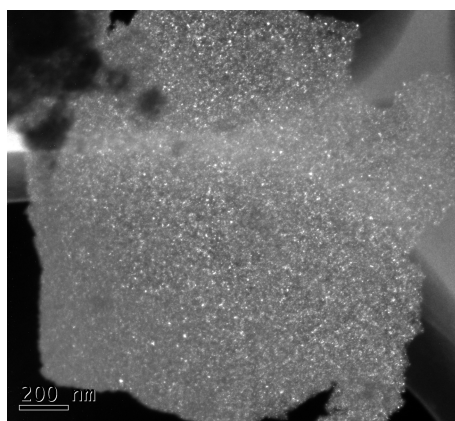


Fig. S2 Dark field TEM image for the single Te nanoplate.

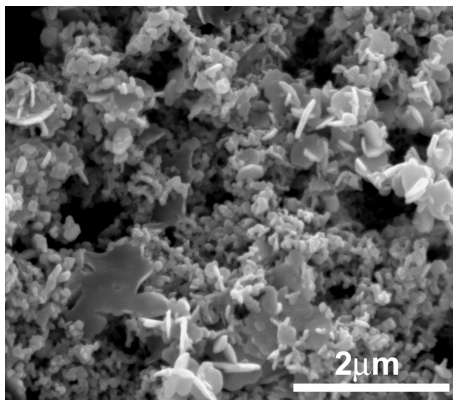


Fig. S3 SEM images of the Te crystals collected after 0.5 h solvothermal treatment.