

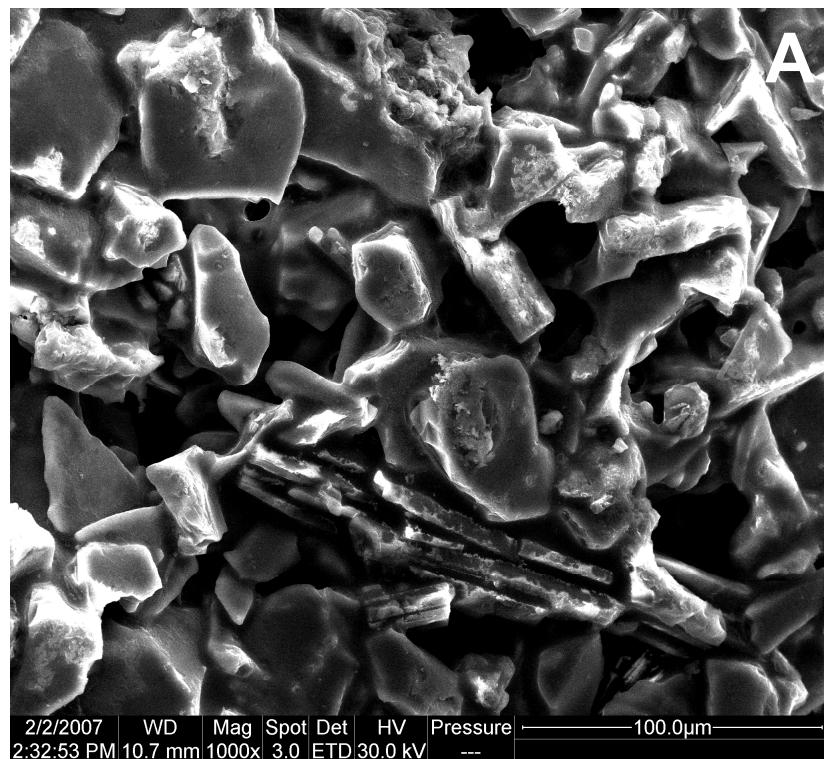
Supporting Information for

Structured Zeolites Catalysts with Hierarchical Channel Structure

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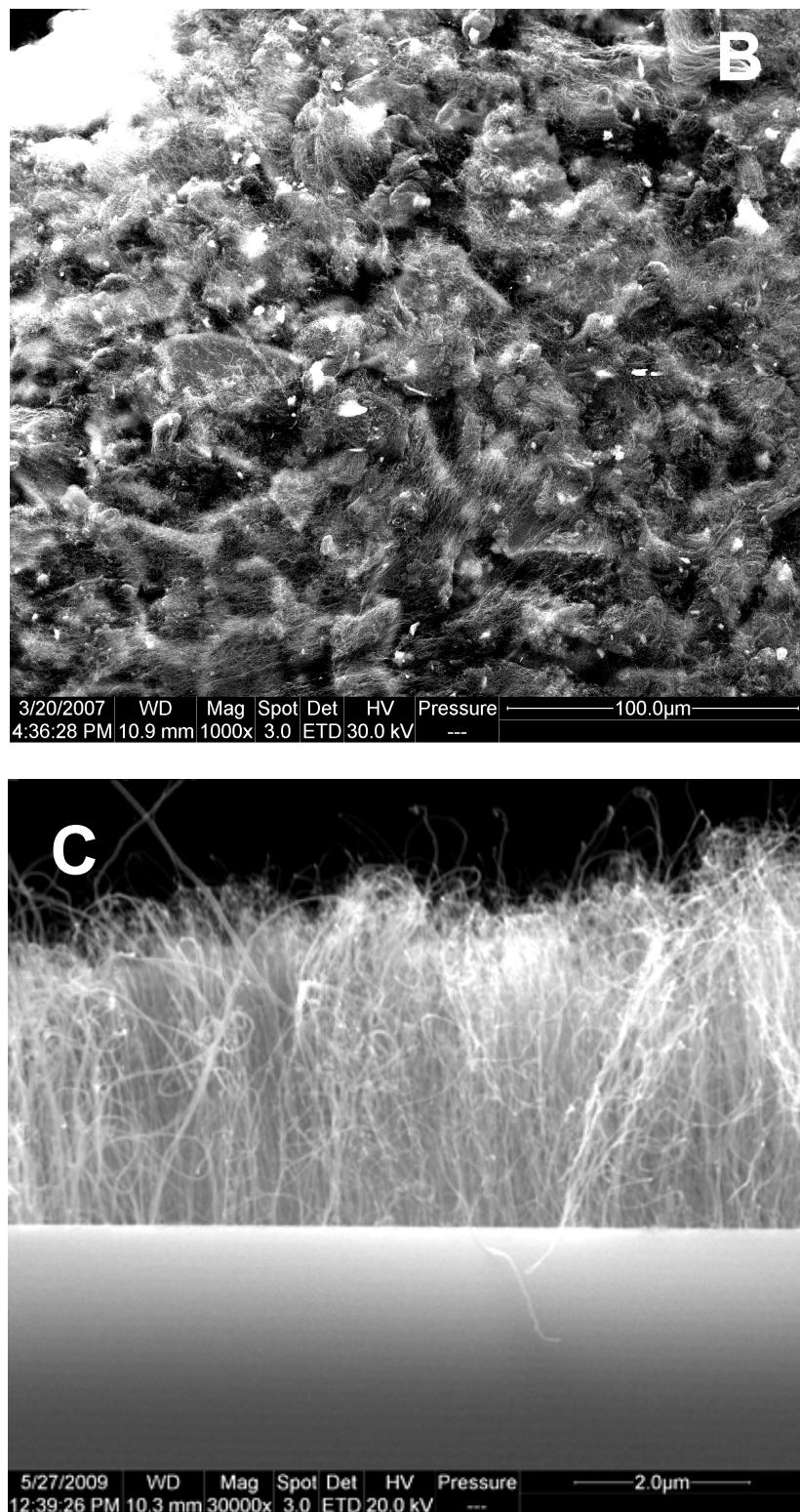
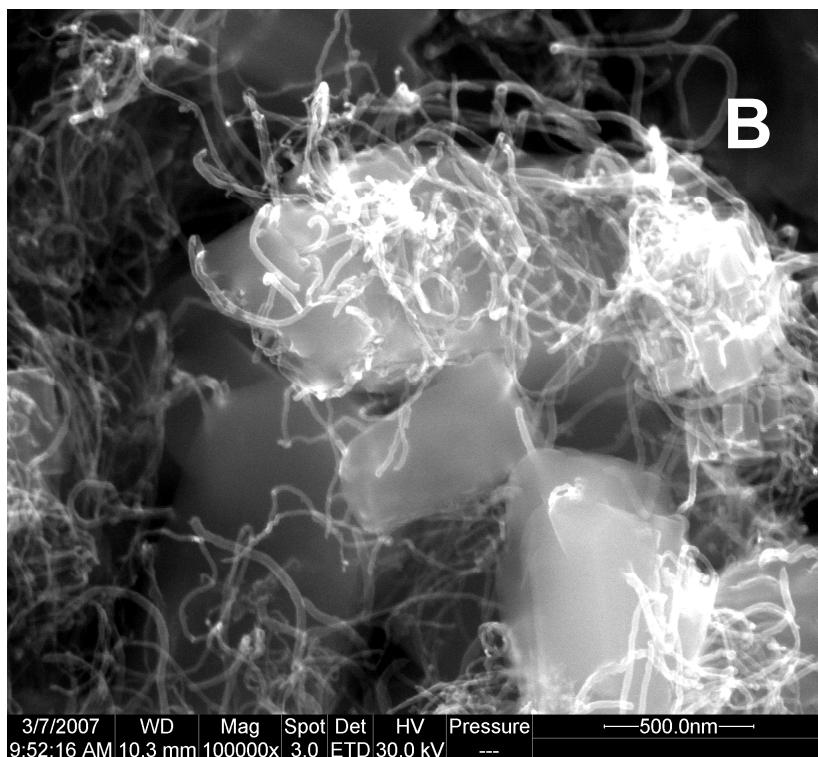
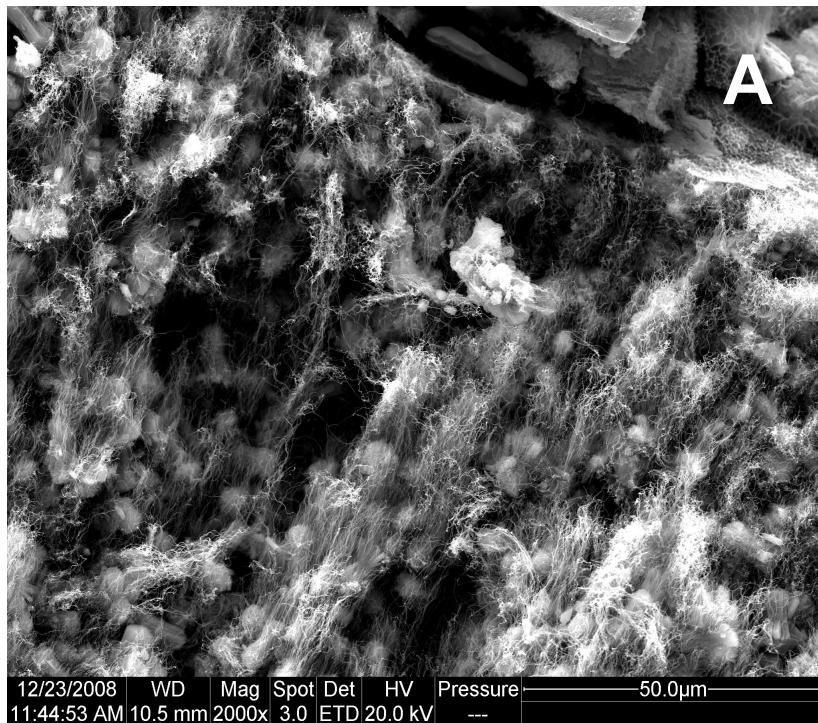
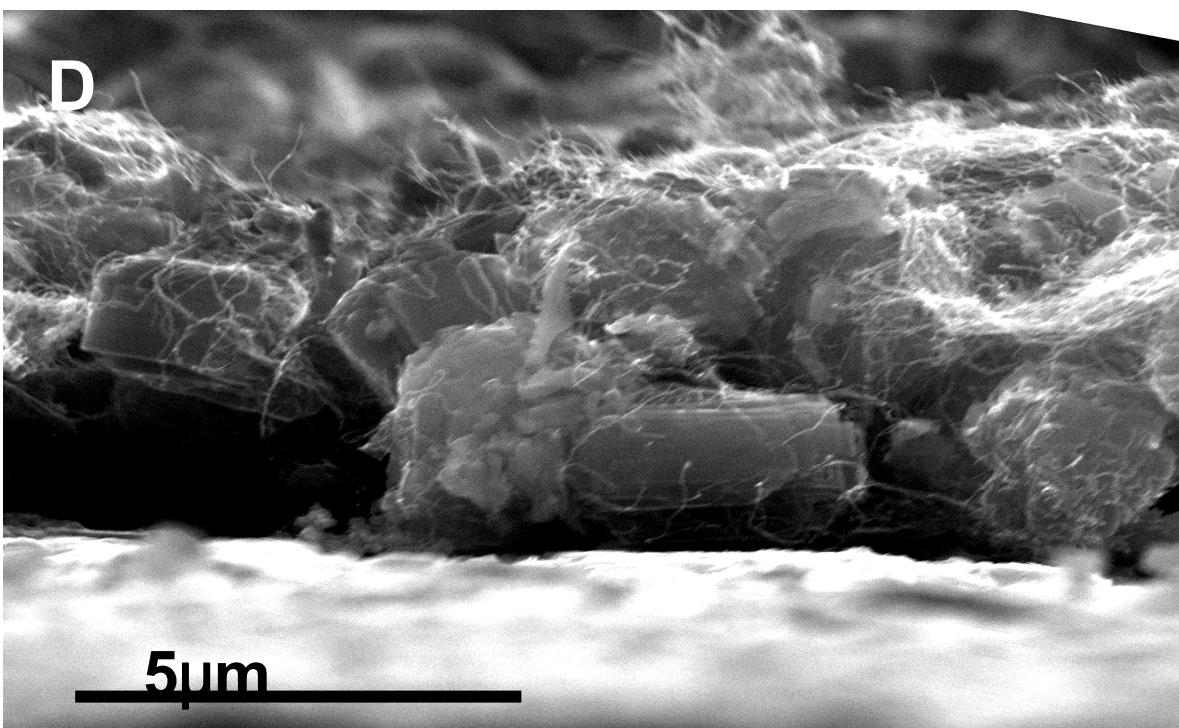
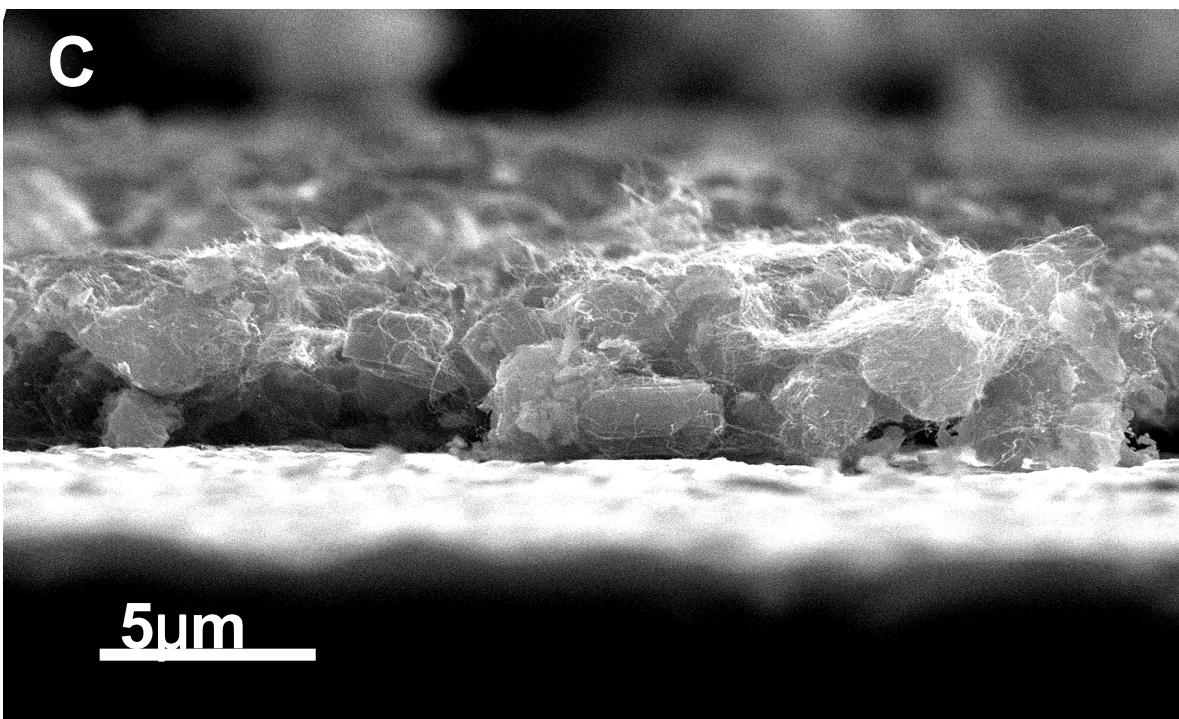


Fig. S1 SEM image of the native silicon carbide particles (a); CNTs@SiC (particles) (b); and CNTs@SiC-wafer (c). The length of CNTs could be tuned by varying the CVD reaction time.





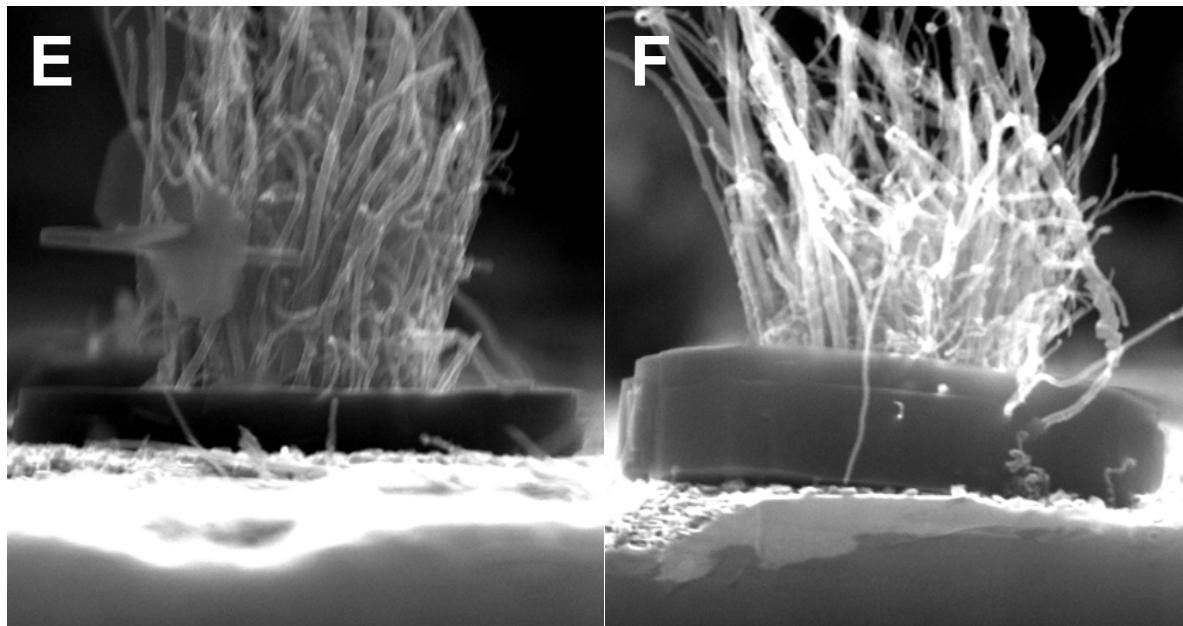


Fig. S2 SEM images of (a,b) ZSM-5/CNTs@SiC (particles); (c,d) ZSM-5/CNTs@SiC-wafer; (e,f) CNTs penetrate a single ZSM-5 crystal on SiC wafer.

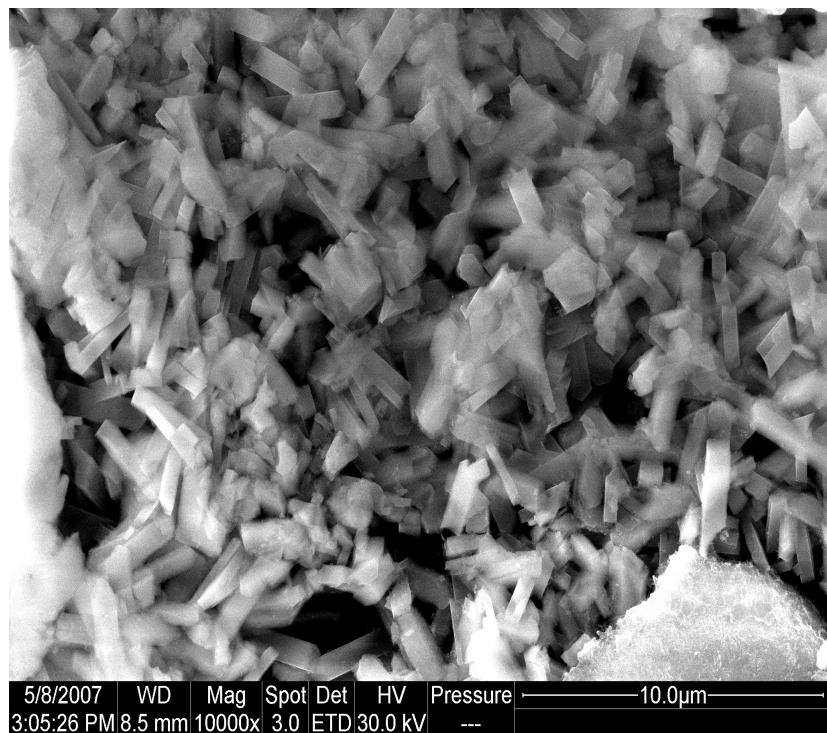


Fig. S3 SEM image of meso-ZSM-5@SiC