

Electronic Supplementary Information for

Low-temperature synthesis of ultrathin Sb_2S_5 nanofibers and their application as highly selective Pb-adsorbents in water

Kang Hyun Park, Jaewon Choi, Jiseul Chun, Hae Jin Kim, and Seung Uk Son*

Figure S1. TEM (low magnification) and SEM images of nanofibers (Grey-colored nanofibers were indicated by arrows).

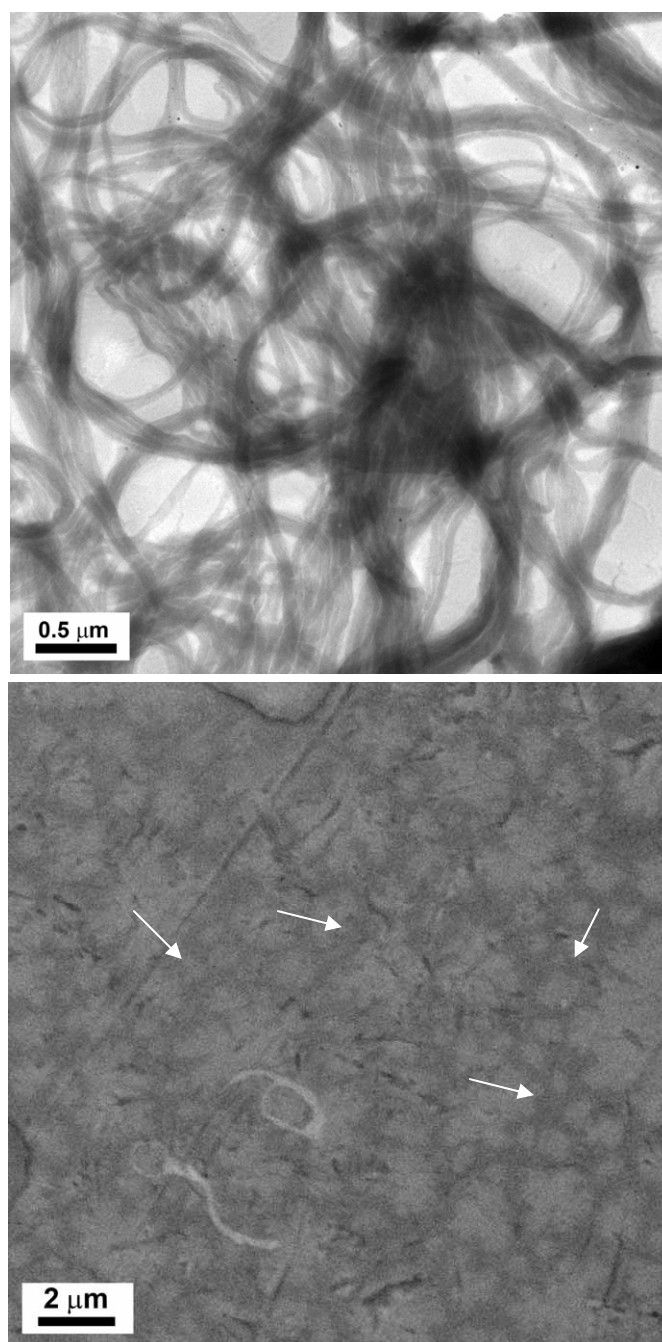
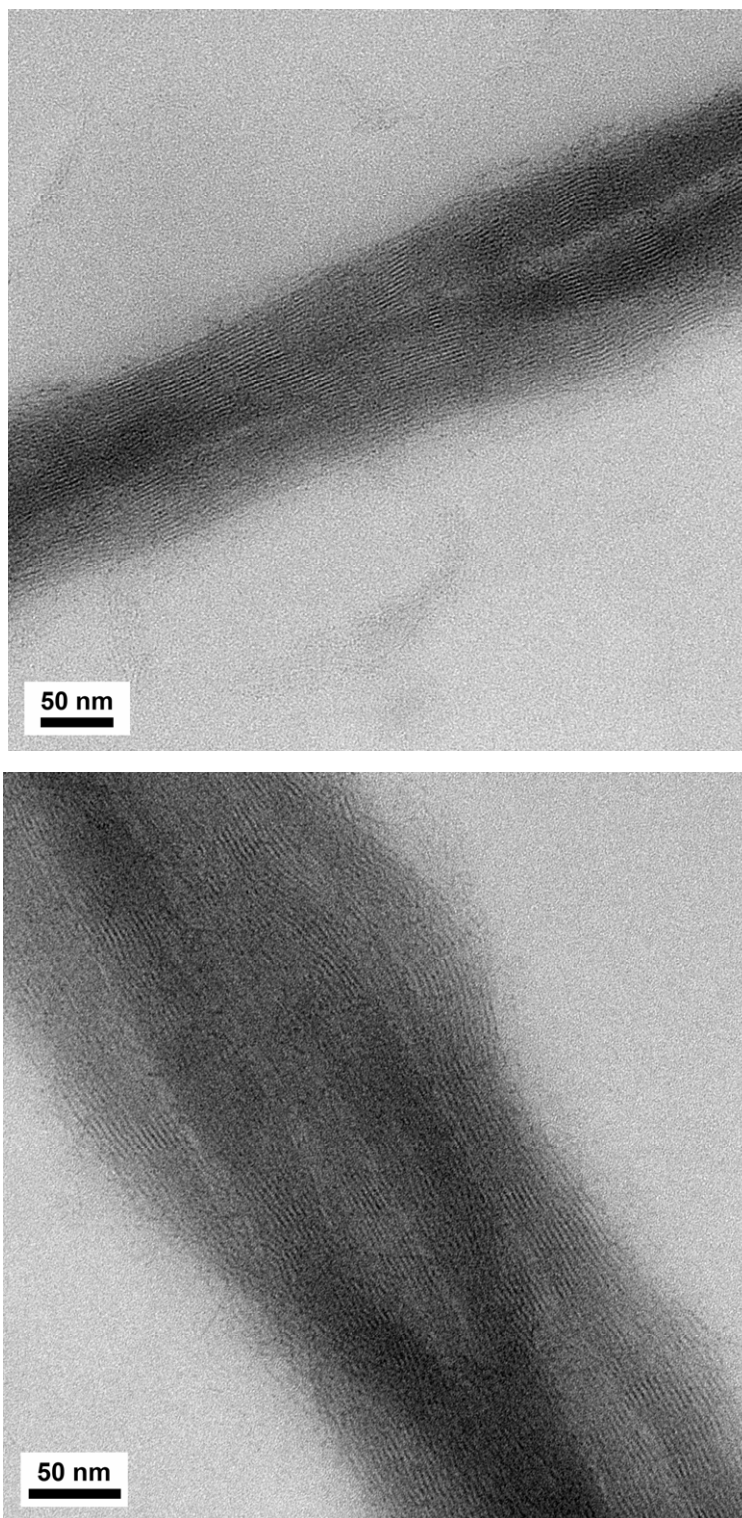
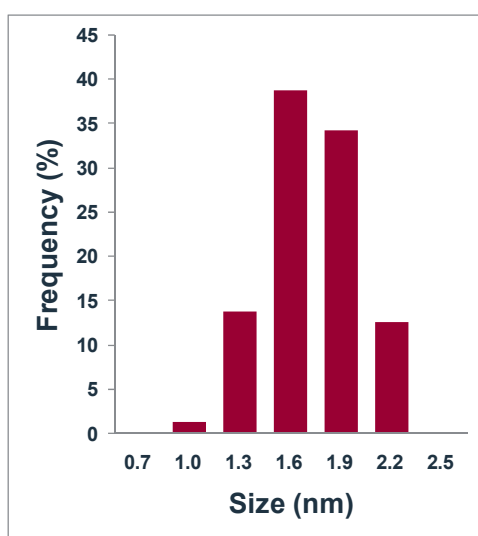
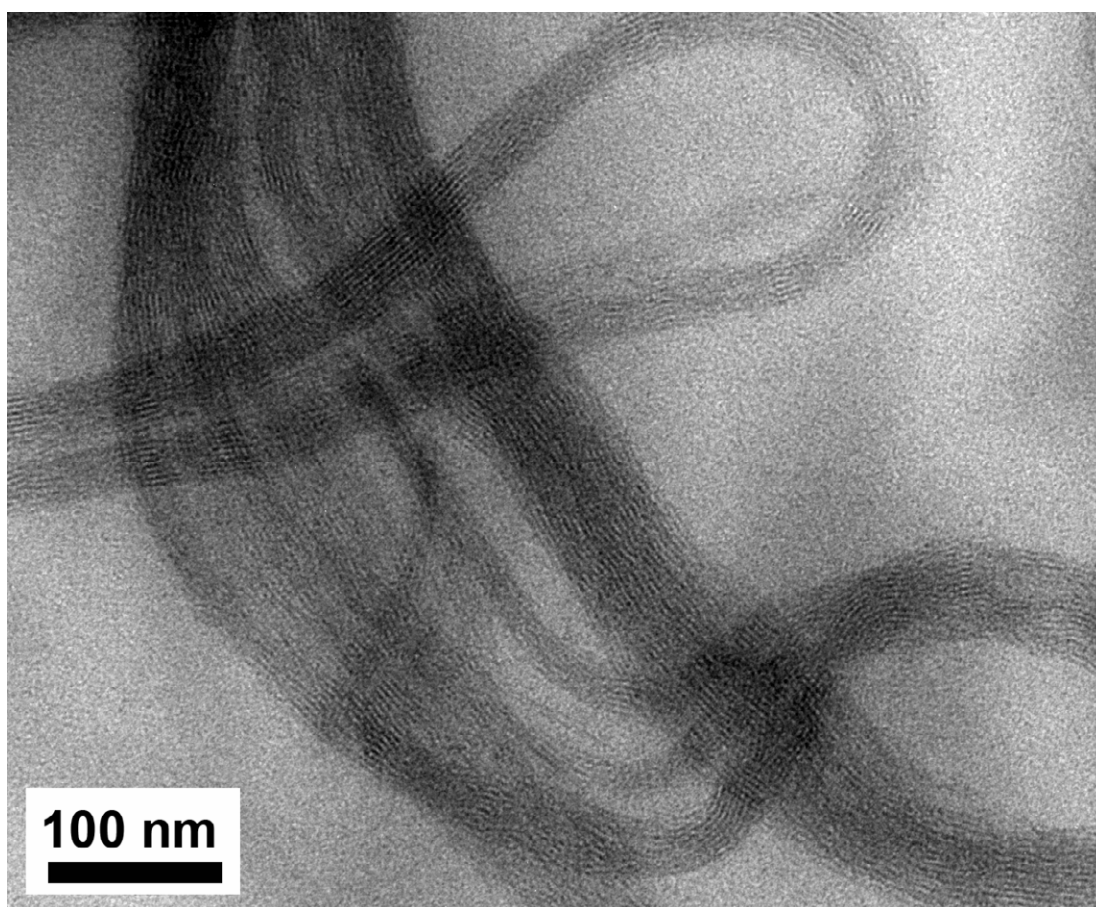


Figure S2. HR-TEM images of nanofibers and their thickness-distribution diagram.





Average-thickness; 1.52 nm (S.D. = 16.8%)

Figure S3. Magnified TEM image (a) of figure 3a in text and its low magnification image (b).

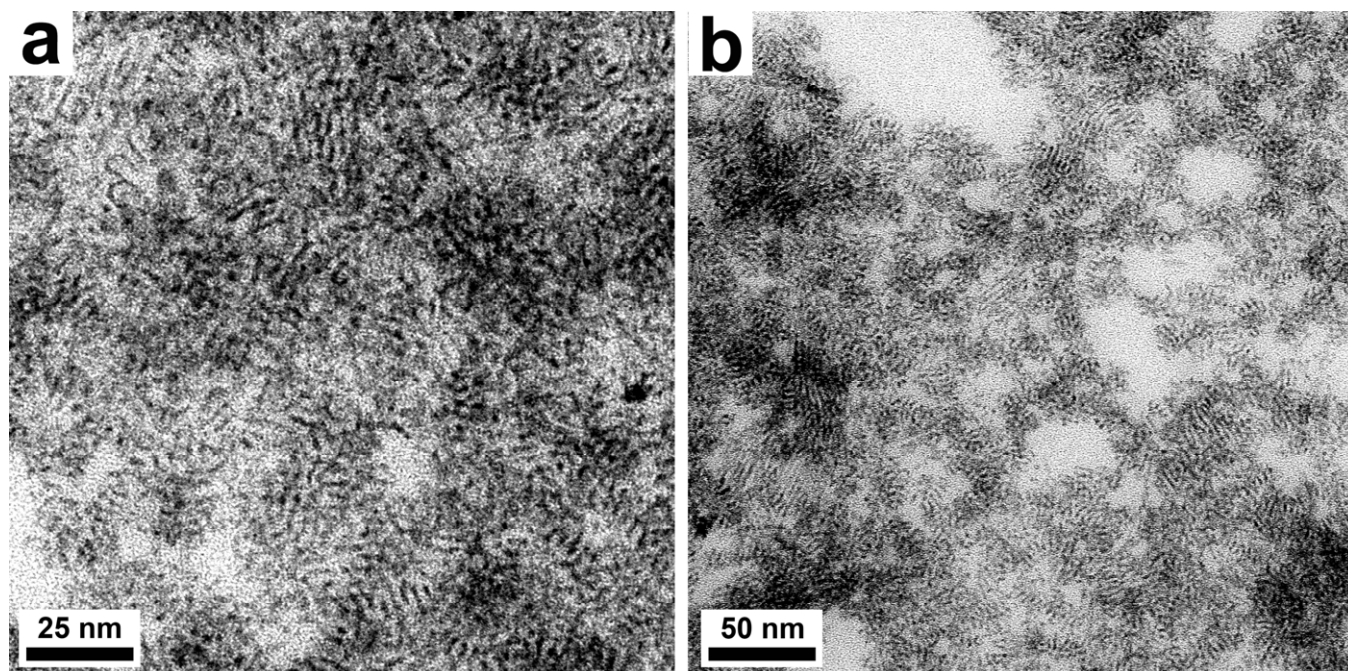


Figure S4. Time-dependent adsorption behavior of nanofibers.

