

Supplementary

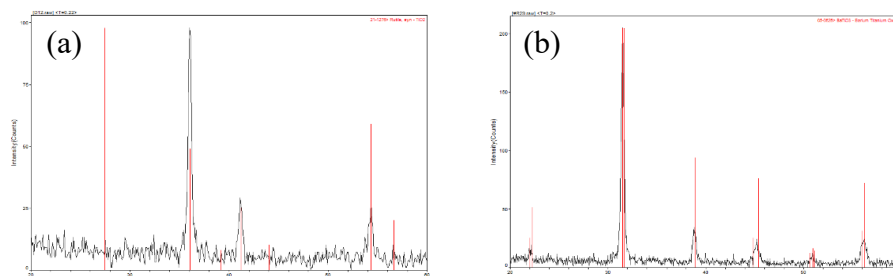


Fig. 1 XRD diagram of (a) TiO_2 (b) BaTiO_3

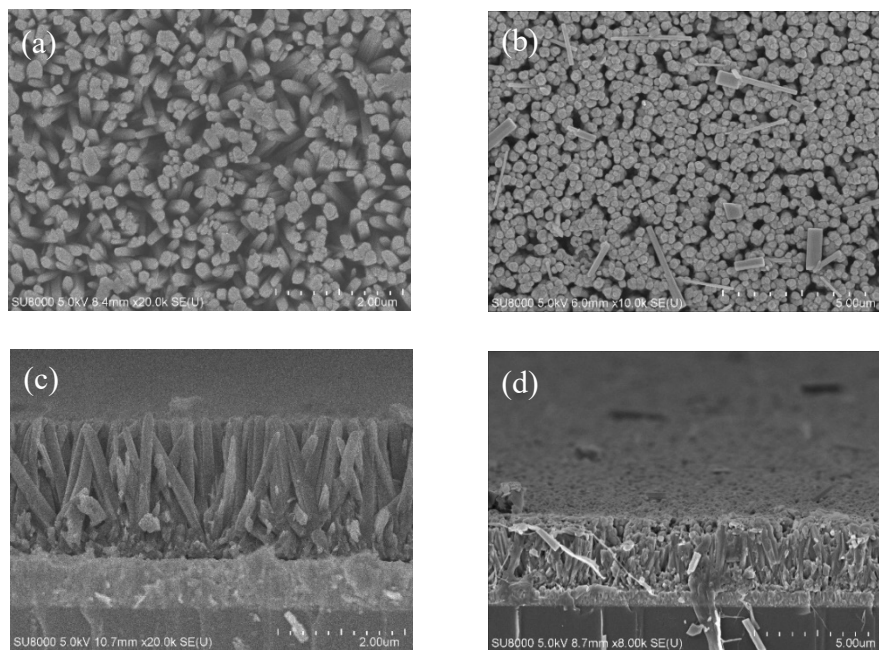


Fig. 2 Top view of SEM graphs of (a) TiO_2 (b) BaTiO_3
and cross-sectional view (c) TiO_2 (d) BaTiO_3

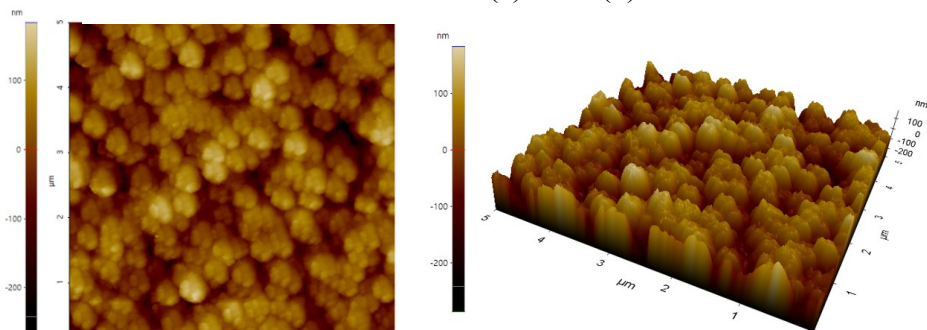


Fig. 3 Topography of BaTiO_3 nanorod arrays from (a) 2D (b) 3D graph