

Supplementary Information for:

**Fabrication of TiO₂ Nanoparticles impregnated Titanium Mesh Filter
and Its Application for Environmental Purification Unit**

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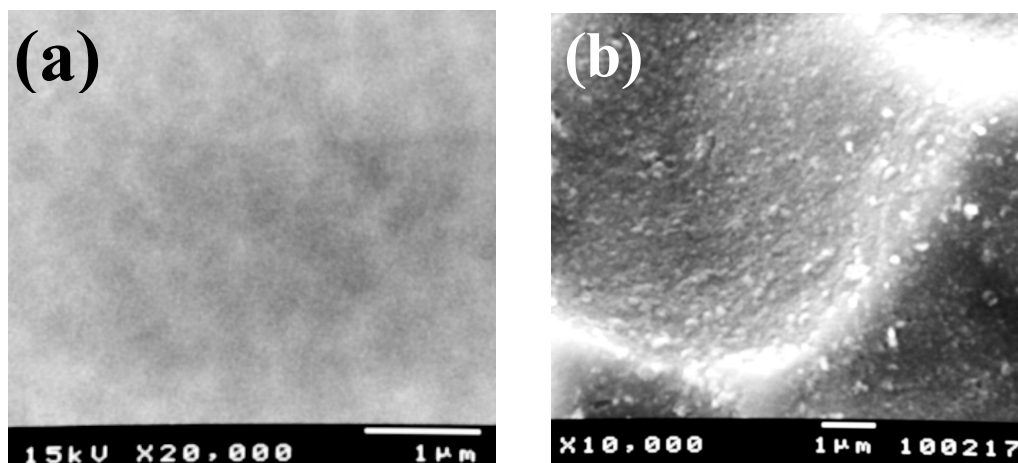


Figure S1 SEM images of TMiP before and after sintering of TiO₂. (a) before sintering ×20,000 (b) after sintering ×10,000 (same figure as Figure 2b).