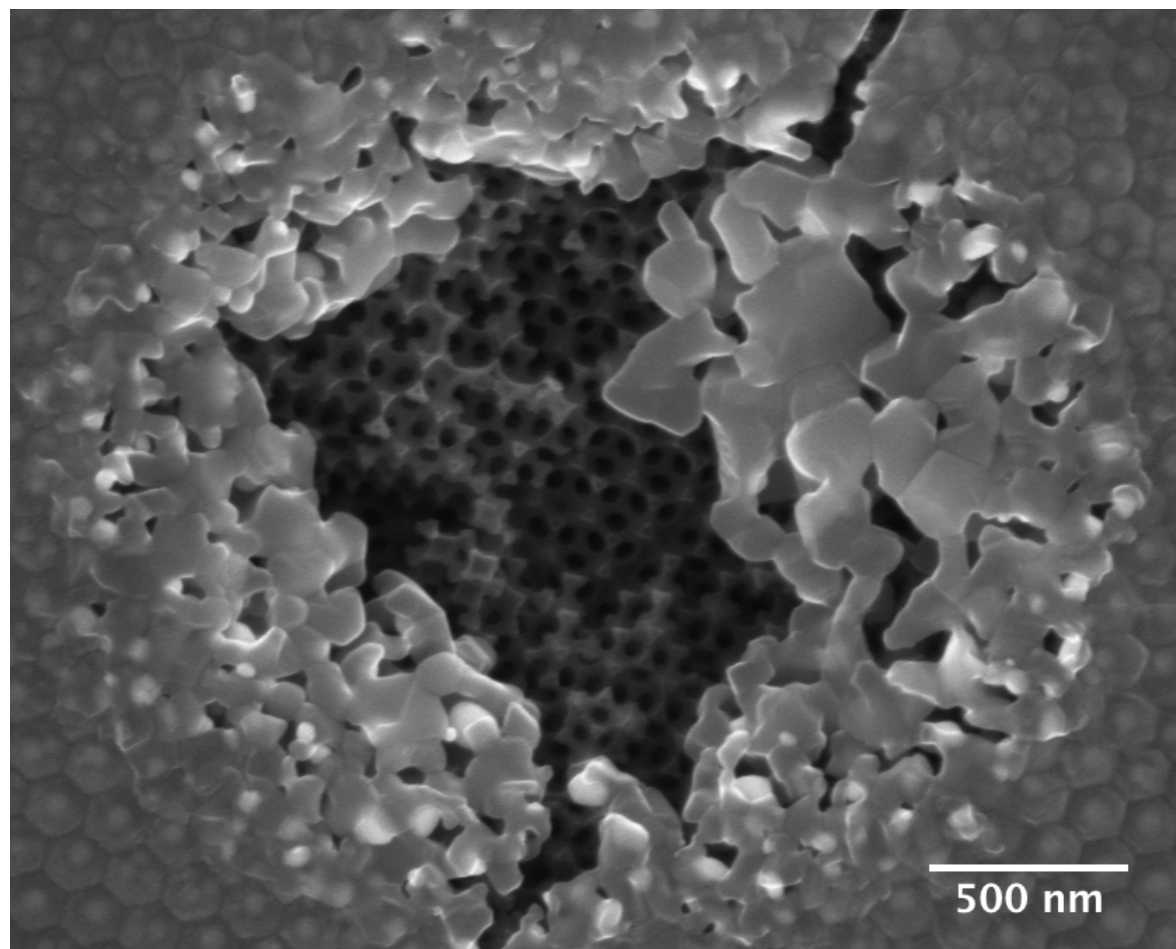


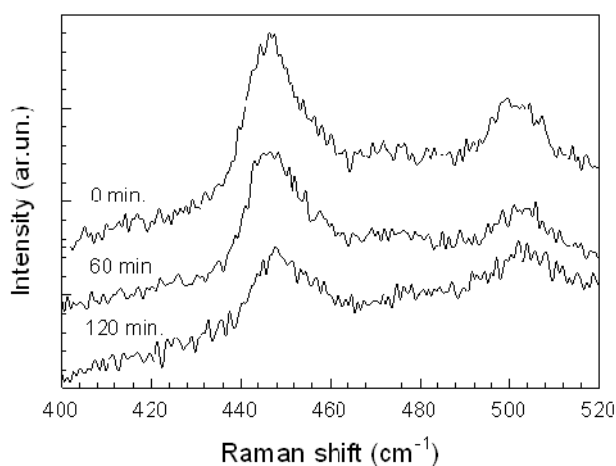
I. Alessandri *et. al.*, *Exploiting optothermal conversion for nanofabrication: site-selective generation of Au/TiO₂ inverse opals*

SUPPORTING INFORMATION

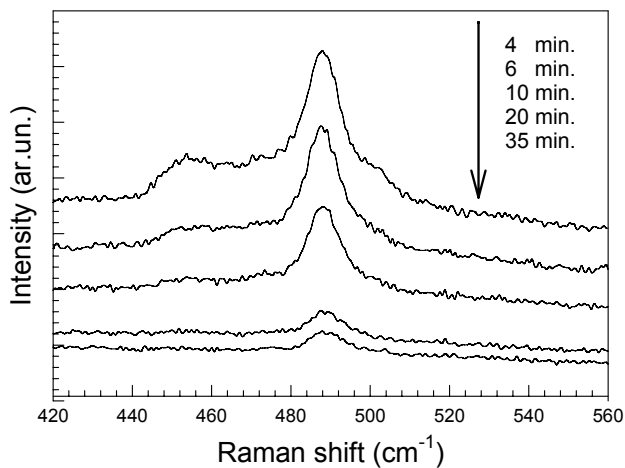


S1. SEM image of the Au/TiO₂ inverse opals generated by optothermal conversion (enlarged view).

I. Alessandri *et. al.*, *Exploiting optothermal conversion for nanofabrication: site-selective generation of Au/TiO₂ inverse opals*



S2. MicroRaman monitoring of MB photodegradation on a 50 nm-thick anatase film grown onto planar support.



S3. MicroRaman monitoring of MB photodegradation under He-Ne laser irradiation at 0.05 mW.