



Supporting Information

for

The microstrain-accompanied structural phase transition from h-MoO₃ to α-MoO₃ investigated by in situ X-ray diffraction

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Photocatalysis performance of the MoO₃ samples

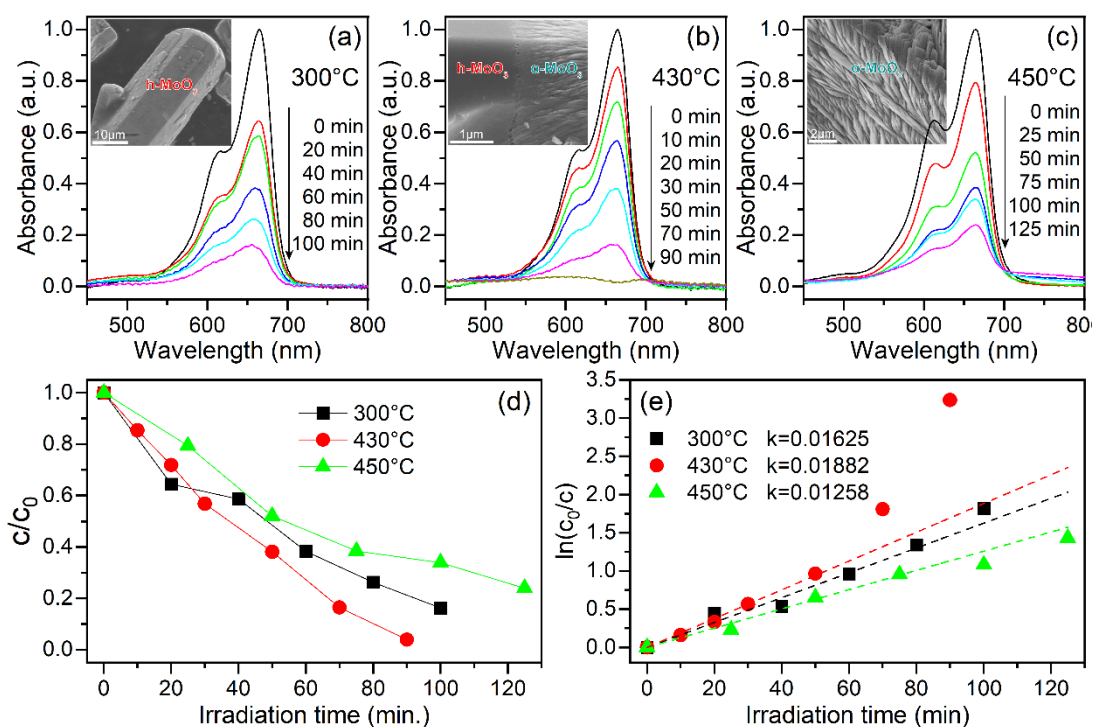


Figure S1: Photocatalysis performance of the MoO₃ samples. (a–c) UV–vis absorption spectra of methylene blue mixed with samples calcinated at 300, 430, and 450 °C. The insets display SEM micrographs of the samples. (d) Photodegradation c/c_0 , and (e) $\ln(c_0/c)$ as a function of the irradiation time. The dotted lines are linear fits.