## Study on photocatalyst coatings of Cr-TiO<sub>2</sub> by MCT

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**Effect** of

temp.

and

Cr



## **Experiment:**

- 1. Cr: 0% 1.8 %
- 2. MCT: 480 rpm for 10 h
- 3. Oxidation:





Surface structure of M10-xCr-yK





1. S. Guan, et al . IFAMST-9. (2014)