## **Supplementary Information**

## Eco-friendly nanostructured photocatalysts of Zn-Al layered

## double hydroxides with enhanced photocatalytic activity

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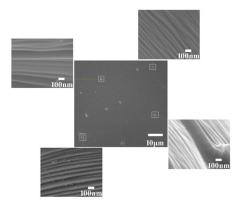


Fig.1 SEM images of the Zn-Al-LDH-9 sample for different positions.

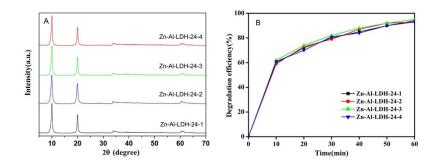


Fig.2 XRD (A) and photocatalytic results (B) of Zn-Al-LDH-24 samples prepared by four repeatability experiments.