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Insight into the optical, color, photoluminescence properties, and photocatalytic activity of the N-O and C-O functional groups decorating spinel type magnesium aluminate

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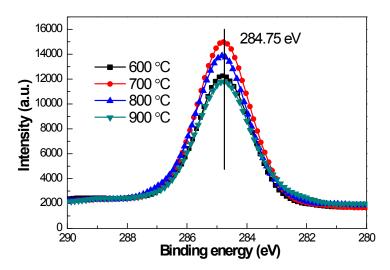


Figure S1 C1s high-resolution XPS spectra of the MgAl₂O₄ xerogel powders calcined at different temperatures.