

## Supplementary Information for

# Facile Synthesis of FAPbI<sub>3</sub> Nanorods

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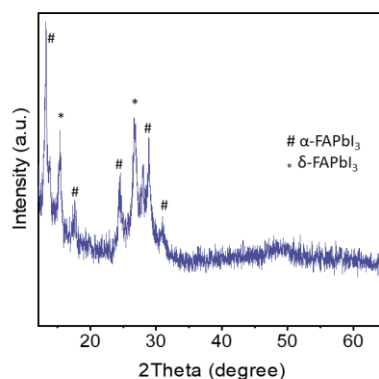


Figure S1: XRD data of FAPbI<sub>3</sub> perovskite nanorods.

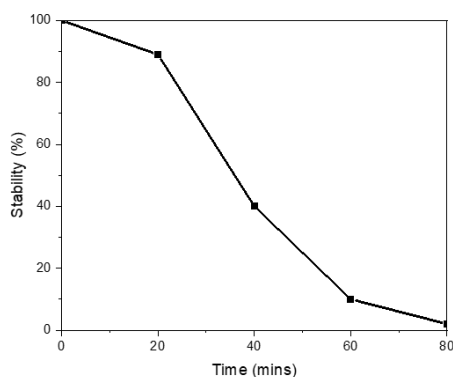


Figure S2: The stability of FAPbI<sub>3</sub> perovskite nanorods under UV illumination (365 nm, 12W) at ambient conditions: Change in the relative PL intensity of perovskite NC solutions vs UV illumination time.

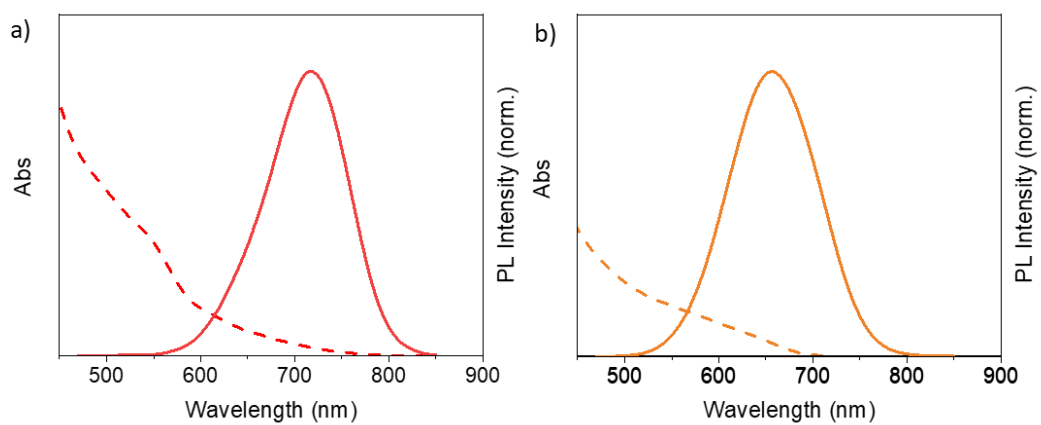


Figure S3: The representative absorption and PL for FAPbI<sub>3</sub> and FAPbBr<sub>x</sub>I<sub>3-x</sub> perovskite nanorods.