Fabrication of organic-inorganic hybrid membranes composed of

poly(vinylidene fluoride) and silver cyanamide and its higher

photocatalytic activity under visible light irradiation

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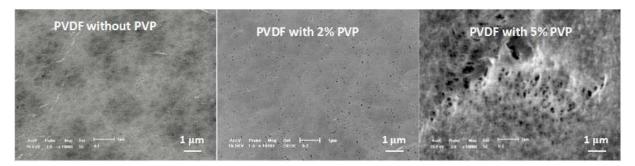


Fig. S1 SEM images of PVDF membranes fabricated without using PVP and with 2 wt% and 5 wt% PVP.

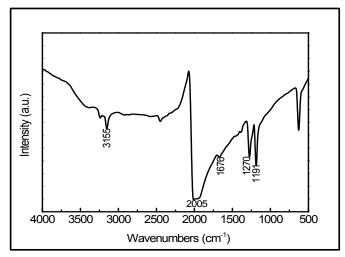


Fig. S2 FT-IR spectrum of 2 wt% PVP decorated Ag₂NCN particles.

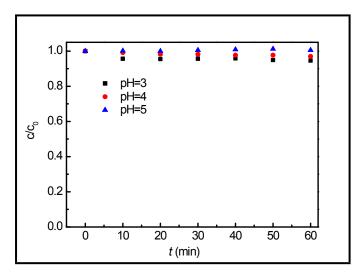


Fig. S3 The concentration of Acid blue 1 versus irradiating time without adding photocatalysts