

Supplementary Information

Systematic synthesis and analysis of change in morphology, electronic structure and photoluminescence properties of Pyrazine intercalated MoO₃ hybrid nanostructures

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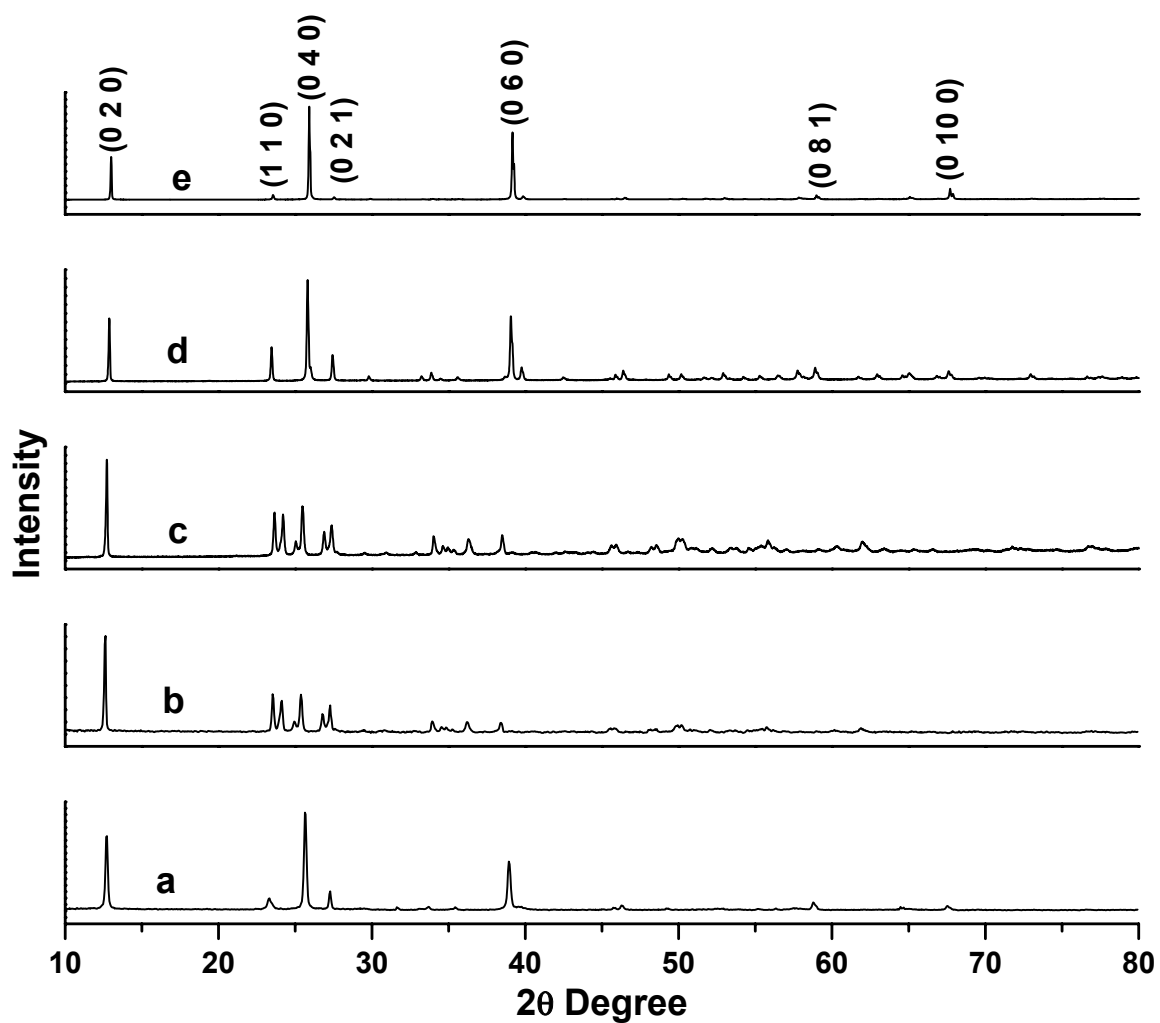


Fig. S1. XRD spectra of five different samples; (a) as-prepared MoO_3 , (b & c) Pyrazine- MoO_3 grown at 6 and 12 h and (d & e) corresponding calcined Pyrazine- MoO_3 at 400°C.