

(Supplementary information)

Improved dehydrogenation properties of the LiNH₂-LiH system by doping alkali metal hydroxide

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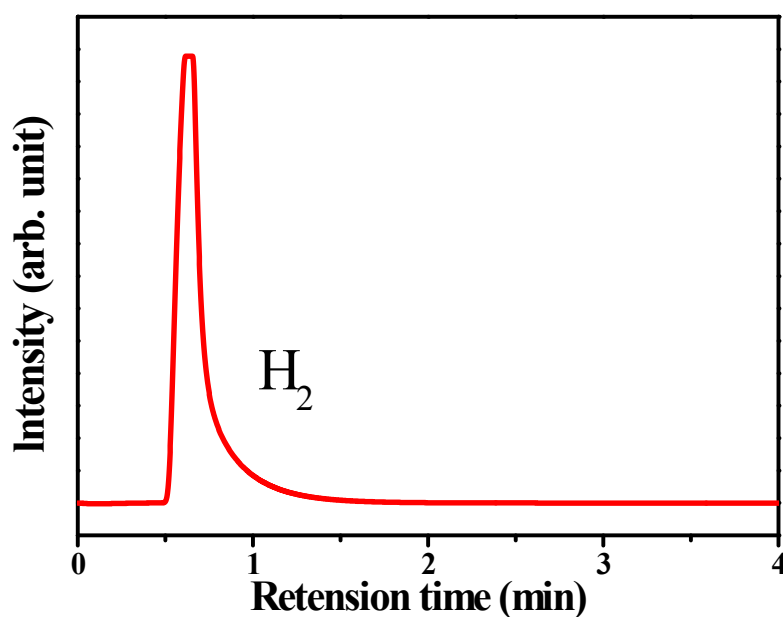


Fig. S1 GC profiles of gas phases in the milling vessel after ball milling the 15 mol% KOH-doped LiNH₂-LiH system under hydrogen atmosphere.

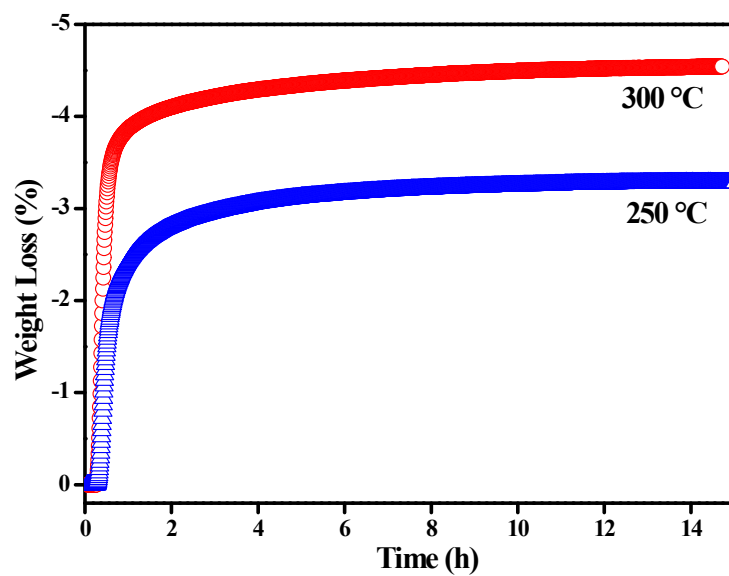


Fig. S2 Isothermal dehydrogenation curves of the LiNH₂-LiH composites at 250 °C and 300 °C.