

## Supplementary Information to the article

### ***Tailoring of Hydrogen Generation by Hydrolysis of Magnesium Hydride in Organic Acids Solutions and Development of Generator of the Pressurised H<sub>2</sub> Based on this Process***

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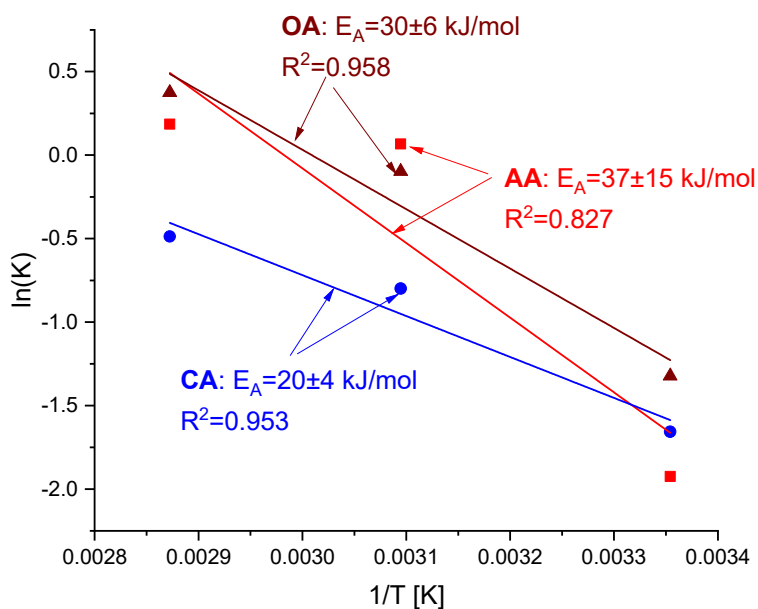


Figure S1. Arrhenius plots for hydrogen generation by hydrolysis of  $MgH_2$  in 1 wt.% aqueous solutions of acetic (AA), citric (CA) and oxalic (OA) acids