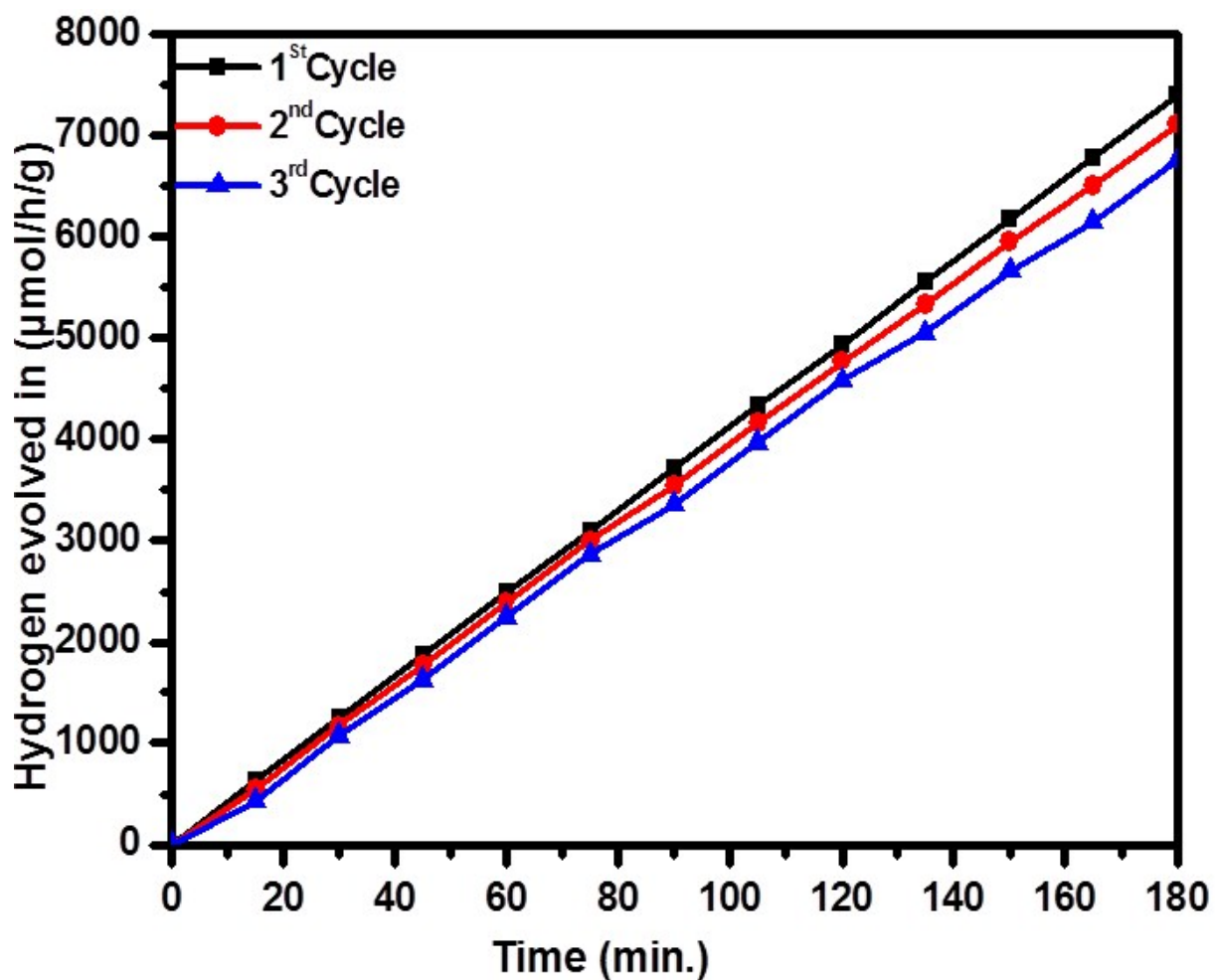


## Supporting Information

### Plasmonic Ag decorated CdMoO<sub>4</sub> as an efficient photocatalyst for solar hydrogen production

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ESI –SI Recyclability study of Photocatalytic hydrogen generation *via* H<sub>2</sub>O splitting by using sample CMAg-2



**Table S2: The H<sub>2</sub> generation rates for as synthesized CMAg-2**

<b>Sample</b>	<b>Cycle</b>	<b>H<sub>2</sub> evolution rate (<math>\mu\text{mol h}^{-1}\text{g}^{-1}</math>)</b>
<b>CMAg-2</b>	<b>1<sup>st</sup> Cycle</b>	<b>2496</b>
<b>CMAg-2</b>	<b>2<sup>nd</sup> Cycle</b>	<b>2428</b>
<b>CMAg-2</b>	<b>3<sup>rd</sup> Cycle</b>	<b>2391</b>