SCC Efficiency of Catalysts vs. % of Land Dedicated to Solar Fertilizer 10^{3} 25 kg-N ha⁻¹ % of land dedicated to solar caputre 50 kg-N ha⁻¹ 10^{2} 100 kg-N ha⁻¹ 166 kg-N ha⁻¹ 10^{1} 250 kg-N ha⁻¹ Best photocatalytic Best electrocatalytic 10⁰ 10^{-1} 10-2 10^{-3} 10^{-2} 10² 10^{-1} 10⁰ 10^{1}

 η_{SCC} (%)