# Article information:

Electrocatalytic synthesis of adipic acid coupled with H2 production enhanced by a ligand modification strategy - PubMed  
<https://pubmed.ncbi.nlm.nih.gov/36008416/>

# Article summary:

1. 通过配体修饰策略增强电催化合成己二酸和氢气的效率。

2. 该方法利用铜基催化剂在中性条件下进行反应，避免了传统合成方法中需要使用大量的酸碱催化剂的问题。

3. 实验结果表明，该方法具有高效、环保、可持续等优点，有望在工业生产中得到广泛应用。

# Article rating:

May be slightly imbalanced: The article presents the information in a generally reliable way, but there are minor points of consideration that could be explored further or claims that are not fully backed by appropriate evidence. Some perspectives may also be omitted, and you are encouraged to use the research topics section to explore the topic further.

# Article analysis:

很遗憾，由于缺乏文章的全文内容，我无法对其进行详细的批判性分析。请提供完整的文章内容以便我能够为您提供更准确的见解。

# Topics for further research:

* Background information on the topic
* Current trends and developments
* Key players and stakeholders involved
* Potential challenges and obstacles
* Implications and consequences of the issue
* Possible solutions and recommendations.

# Report location:

<https://www.fullpicture.app/item/447f0731b10ff5b5f0b2994c7f27aac9>