# Article information:

Restoring and Enhancing the Potency of Existing Antibiotics against Drug-Resistant Gram-Negative Bacteria through the Development of Potent Small-Molecule Adjuvants  
<https://pubs-acs-org.ezp.kmu.edu.tw/doi/epdf/10.1021/acsinfecdis.2c00121>

# Article summary:

1. 通过开发强效小分子辅助剂，恢复和增强现有抗生素对耐药革兰阴性细菌的效力。

2. 研究团队发现了一种名为MD-124的化合物，它是一种有效的抗生素辅助剂，可以扩展现有抗生素的抗菌谱并恢复其对耐药菌株的有效性。

3. MD-124通过选择性渗透革兰阴性细菌的外膜来发挥作用，并且细菌对其表现出低抗药频率。

# 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:

对于这篇文章的详细批判性分析，需要先阅读全文以获取更多信息。

# Topics for further research:

* 文章的主要论点是什么？
* 文章的证据和论据是否充分和可靠？
* 文章是否有任何偏见或倾向性？
* 文章的结构和组织是否清晰和连贯？
* 文章是否考虑了其他可能的观点或解释？
* 文章的结论是否合理和有说服力？
  通过回答这些问题，读者可以对文章进行更深入的批判性分析，并形成自己的观点和评价。

# Report location:

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