# Article information:

Present and future of surface-enhanced Raman scattering - SPIS学术搜索  
<http://spis.hnlat.com/scholar/detail/b0b2a380b0d808f6a1d04b6e19faadee>

# Article summary:

1. 表面增强拉曼散射（SERS）是一种重要的光谱和分析技术，可以通过在金属表面吸附分子来增强拉曼信号。

2. 自SERS发现以来，已经进行了大量实验和理论研究，并在各种领域展示了其超灵敏感应用的潜力。但是，在将其用于商业产品之前，仍需要进一步努力。

3. 本文总结了世界各地杰出作者对SERS现状和未来的看法，并探讨了如何进一步推动该技术的发展。

# Article rating:

Appears strongly imbalanced: The article is written in a biased or one-sided way, and the information it provides is not trustworthy enough to be considered a reliable source. You should consult other sources to find reliable information on the presented issues.

# Article analysis:

很遗憾，由于本文是一篇科学论文的摘要，没有明显的偏见、片面报道、无根据的主张、缺失的考虑点、所提出主张的缺失证据、未探索的反驳、宣传内容，偏袒，是否注意到可能的风险，没有平等地呈现双方等问题。因此，我们无法对其进行批判性分析。

# Topics for further research:

* Further research on the topic
* Potential risks and limitations
* Alternative perspectives and viewpoints
* Implications for policy and practice
* Ethical considerations and implications
* Future directions for the field

# Report location:

<https://www.fullpicture.app/item/9e37bf2fea40f29cd27450eeca39157a>