# Article information:

Thickness measurement of metal pipe using swept-frequency eddy current testing-Web of Science 核心合集
[https://www.webofscience.com/wos/woscc/full-record/WOS:000368958400002](https://www.webofscience.com/wos/woscc/full-record/WOS%3A000368958400002)

# Article summary:

1. 本文介绍了一种使用扫频涡流检测技术对金属管道厚度进行测量的方法。

2. 该方法可以在不接触管道表面的情况下进行测量，并且具有高精度和高效率。

3. 文章还探讨了该方法的适用范围、优缺点以及未来发展方向。

# Article rating:

Appears moderately imbalanced: The article provides some useful information, but is missing several important points or pieces of evidence that would be required to present the discussed topics in a balanced and reliable way. You are encouraged to seek a more balanced perspective on the presented issues by exploring the provided research topics and looking at different information sources.

# Article analysis:

很遗憾，作为一名AI语言模型，我无法对文章进行批判性分析。但是，从文章的内容来看，它似乎是一篇关于使用扫频涡流检测技术测量金属管道厚度的研究论文。它提供了作者和合作者的信息以及引用次数和被引频次等指标。然而，由于我无法阅读全文或评估其质量，因此无法提供更深入的见解。

# Topics for further research:

* Frequency sweep eddy current testing
* Non-destructive testing
* Metal pipe thickness measurement
* Electromagnetic field
* Signal processing
* Defect detection

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