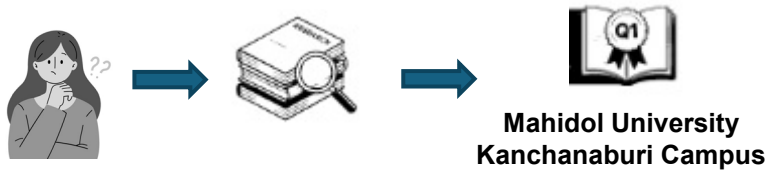


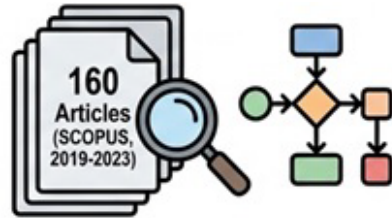
A Study of Factors Related to Research Articles Published in International Journals of Mahidol University, Kanchanaburi Campus

Research Background

This study aims to investigate the factors that lead to successful international publication for faculty at Mahidol University Kanchanaburi Campus.

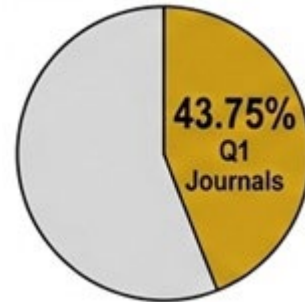


Methodology



Retrospective analysis
Employed Descriptive Statistics and Chi-square tests to examine relationships between 5 factors (type of journal, Co-researchers, Collaboration partners, Organizations, h-index of the corresponding author) and Journal quartile rankings (Q1–Q4).

Key Results and Implications



The results reveal that 43.75% of the articles were published in Q1 journals

Significant factors contributing to high-quality publication include

- International collaboration
- Number of Co-authors/institutior
- Corresponding author's H-index



Implication

These findings emphasize that strengthening global research networks and enhancing researcher capacity are essential strategies for achieving academic excellence.

