

A Review of Research Management and Administration: A Bibliometric Analysis

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Abstract

This study aims to access journals in the Scopus database to conduct a bibliometric analysis of research management and administration, alongside the articles' performance analysis utilizing bibliometrics analysis, VOSviewer of 2,437 articles extracted from the Scopus database. Biblioshiny and network visualization tools were used for performance analysis. Issues considered were co-occurrence of keywords, scientific productivity of articles, productivity of authors, document citations, cited countries, co-citations, and collaboration of authors and countries. Research is the bedrock of development globally, but research management and administration is just gaining visibility. The study intends to create awareness of the importance of research management and administration in sourcing, managing, and implementing research grants. This study will assist stakeholders in uncovering the important role of research management and administration in assessing and implementing grants for research development. This study is novel, as there's no literature on applying bibliometric analysis in research management and administration.

Keywords: Research management, Research administration, Network analysis, Performance analysis, Bibliometrics analysis.