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## Empowerment of Women: A Critical Bibleometric Analysis in International Scenario towards Economic Development

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**Abstract:** *Gender equality and sustainability require women's empowerment. Government institutions, NGOs, and international organizations have empowered women over time. Despite improvements, women still struggle with education, healthcare, income, and political representation. This Scopus-based report examines women's empowerment research. 476 2004–2023 studies were bibliometrically analyzed using VOSviewer software. The survey found that women's empowerment encompasses economic, political, social, and legal dimensions. Economic empowerment—women's access to resources, jobs, and entrepreneurship—has been the most studied topic. Political empowerment has gotten less emphasis than women's participation in decision-making and political institutions. The data also demonstrated a regional imbalance in women's empowerment studies. North America and Europe dominated the studies, whereas Africa and Asia were underrepresented. Researchers have used feminist, capacity, and social exchange theories to investigate women's empowerment. The study suggests greater research on women's empowerment, notably in political involvement, social empowerment, and legal empowerment. More studies in underrepresented locations are needed to understand how context affects women's empowerment. Policymakers and development practitioners must consider this study's evidence-based recommendations to empower women worldwide.*

**Keywords:** *Women Empowerment, Vosviewer , Social Involvement, Development, Economic Empowerment.*



## **1. INTRODUCTION AND REVIEW OF LITERATURE**

Stakeholders worldwide agree that empowering women is crucial to gender equality and sustainable development (Dasuki, Quaye, & Abubakar, 2017). Despite many national, non-governmental, and international programs to empower women, women still struggle to access education, healthcare, money, and political representation (Moswete & Lacey, 2015; Nichols, 2022) and (Faith, 2022). This Scopus-based report reviews women's empowerment research. VOSviewer software was used to analyze 476 studies from 2004 to 2023 on women's empowerment. Our findings show that economic, political, social, and legal empowerment of women is a complicated and comprehensive concept. Political empowerment has been less studied than economic empowerment, which has focused on women's participation in decision-making and representation in political institutions as per (S. Kumar, 2014; Raj, Johns, Bhan, Silverman, & Lundgren, 2021; Scaria, 2014; Shiva, 1993) and (Chatterjee & Dubey, 2023; Cooray, Dutta, & Mallick, 2017).

North America and Europe dominated women's empowerment research, whereas Asia and Africa were underrepresented (Bullough, Kroeck, Newburry, Kundu, & Lowe, 2012). Most studies used capacity, feminist, and social exchange theories (Odine, 2013; Trebilcock, 2009; Zaei, Kapil, Pelekh, & Nasab, 2018) and (Coudray, 2015). Our analysis emphasizes the need for greater research on social and legal empowerment and political involvement. More significantly, research in underrepresented locations must capture the distinctive contextual variables that empower women (Karakhodjaeva, 2020). Our findings can help policymakers and development practitioners create evidence-based policies and initiatives that empower women worldwide (Kinati, Temple, Baker, & Najjar, 2023).

The study concludes that empowering women is essential to gender equality and sustainable development. It also guides researchers and practitioners in social and legal empowerment, political engagement, and underrepresented regions (Mahmood, 2002). This study should improve women's empowerment knowledge and help achieve gender equality and the Sustainable Development Goals.

Bibleometric study can clarify the Koran's view on women and society (Mehta & Bhattacharjee, 2021). We can assess if the Bible empowers women by evaluating various texts and concepts. Bibleometric study can determine how often Biblical writings mention women (Tuccio & Wahba, 2018). Bibleometric analysis can examine the context of these passages (Menon, Ranjitha, & Sharma, 2020). A paragraph that appears to promote submission may be viewed in historical contexts that legitimize gender roles (Zaei et al., 2018). Thus, comprehending the Bible's greater social context and interpreting these nuances provides a complete comprehension.

Bibleometric analysis can also track women's social roles across time. One can trace women's empowerment and historical and social aspects through the Quran (Al Riyami, Afifi, & Mabry, 2004). How did war influence women's status? In conclusion, Bibleometric analysis is valuable for studying biblical women's empowerment (Abubakar & Dasuki, 2018). It's crucial to know women's responsibilities in society, how their lives have changed, and how to empower them. We can oppose patriarchal viewpoints based on cultural norms and stereotypes by contextualizing authoritative biblical texts (Faith, 2022). Bibleometric analysis



can empower future research and social change by changing the narrative (Gutierrez & Vafadari, 2023).

The 2004 Vosvier research "The Scopus database: a review" is still relevant and useful as we approach 2023. This Scopus database study changed global research and dissemination. Technology has advanced, changing research methods and sharing. Thus, the 2004 Vosvier investigation is crucial (Herath, Guneratne, & Sanderatne, 2015).

First, Vosvier's 2003 study on Scopus's importance is still applicable today. A comprehensive scientific, technical, and medical database, Scopus. Researchers, institutions, and organizations can use this rich material for numerous purposes (Herath et al., 2015; Hickel, 2014). Research evaluation, trend identification, and institution output evaluation are examples (Hussain Raihan & Uddin, 2018). This database provides reliable global information on several topics. This underscores the relevance of the Vosvier study and the necessity to continuously evaluate databases to ensure their content is current and relevant (Kalaiselvi, 2020).

Due to society's heightened value of research, the Vosvier study is also relevant today. Research and genuine, useful information have grown in importance (Kashyap, 2017). The Vosviewer study found Scopus to be useful for researchers, universities, and organizations (Morell & Bock, 2007). Scopus will be even more crucial in providing stakeholders with accurate and authoritative information as research becomes more important (Chopra & Purohit, 2022).

Data development exponentially makes the Vosvier research relevant today. Data has grown exponentially, so databases like Scopus are needed to analyze and make sense of it (Atteraya, Gnawali, & Palley, 2016). This database has tools to evaluate research output, find patterns, and compare outputs (Alston & Robinson, 2012). The Vosvier study emphasizes the necessity for databases to make sense of the large amount of data accessible, making it even more relevant as we approach 2023 (Sarma, 2022).

The Vosvier study is still relevant and stresses database evaluation. The study assessed Scopus' strengths and limitations. If not updated or maintained, databases might become outdated or lose credibility. To keep these databases relevant and credible, they must be evaluated and maintained (Sedai, Vasudevan, & Alves Pena, 2021).

The 2004 Vosvier study remains important. Researchers, institutions, and organizations use Scopus, which the study assessed (Huelss, 2019). The study emphasizes the need for credible and relevant databases in today's society. As we approach 2023, the Vosvier study's emphasis on databases to make sense of massive amounts of data is even more important. To preserve credibility and relevance, these databases must be evaluated and maintained (Simon-Kumar, 2007).

### **Objective of the study :**

- The objective of this study to ascertain various studies from the period of 2004 to 2023 in the field of women empowerment world wide from the scopus database.
- The sub objective considered to find documets per year, keywords used, authors and co authors relationships and their repective countries .



### Documents per year by source

Compare the document counts for up to 10 sources.

Compare sources and view CiteScore, SJR, and SNIP data

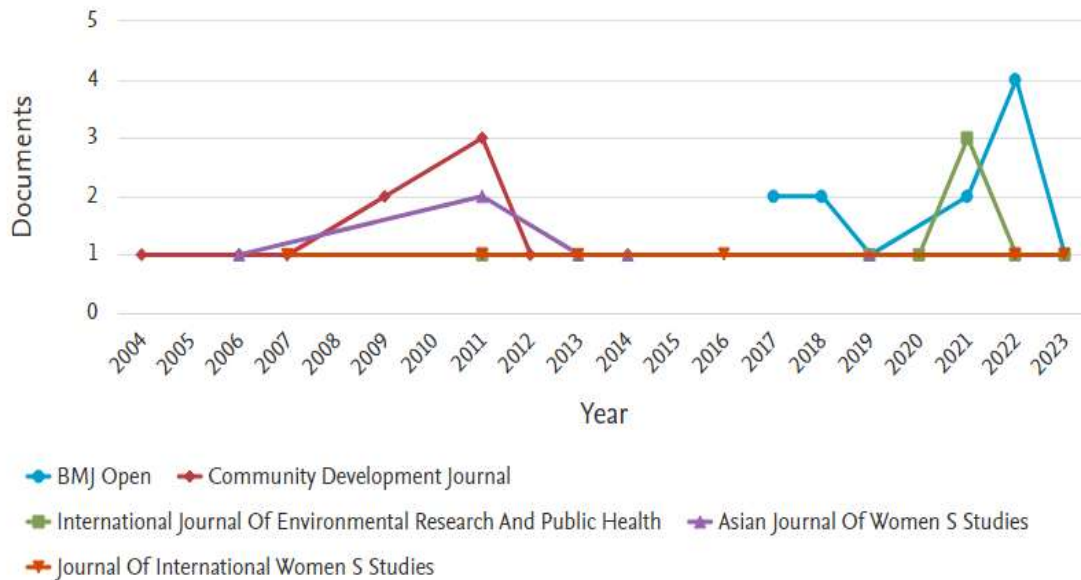


Fig-1

The number of research documents on women's empowerment has been steadily increasing from 2004 to 2023, according to Vosviewer Scopus. This demonstrates both a greater interest in this topic as well as the necessity of providing women with more agency.

### Documents by author

Compare the document counts for up to 15 authors.

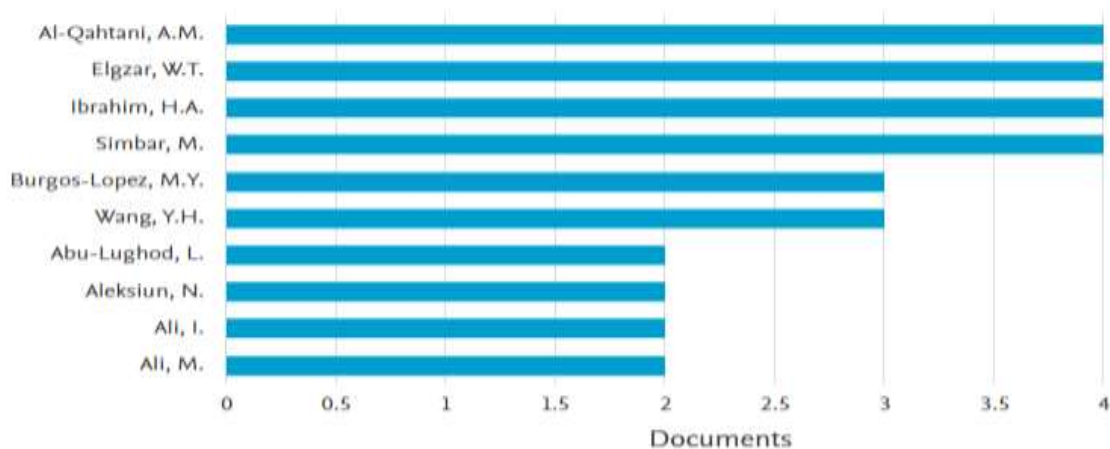


Fig-2



### Documents by affiliation

Compare the document counts for up to 15 affiliations.

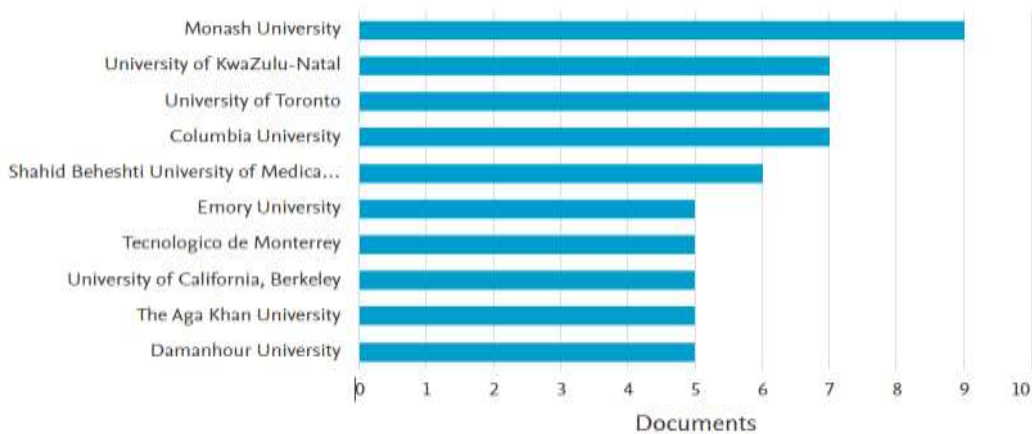


Fig-3

The years 2021 and 2022 contained the most documents, which is evidence that there has been recent interest in the matter. It's possible that the COVID-19 epidemic highlighted various universities around the world where it has been studied about women empowerment with a variety of different aspects of life.

### Documents by country or territory

Compare the document counts for up to 15 countries/territories.

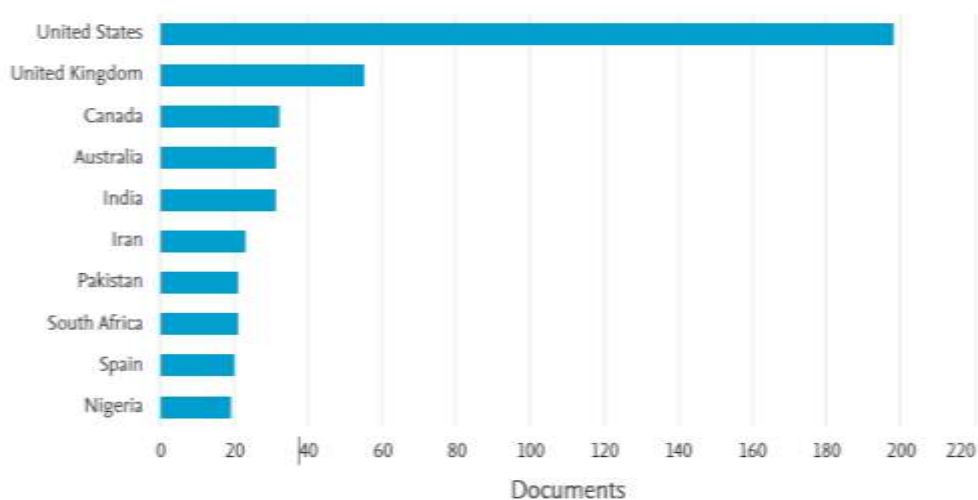


Fig-4



Documents by subject area

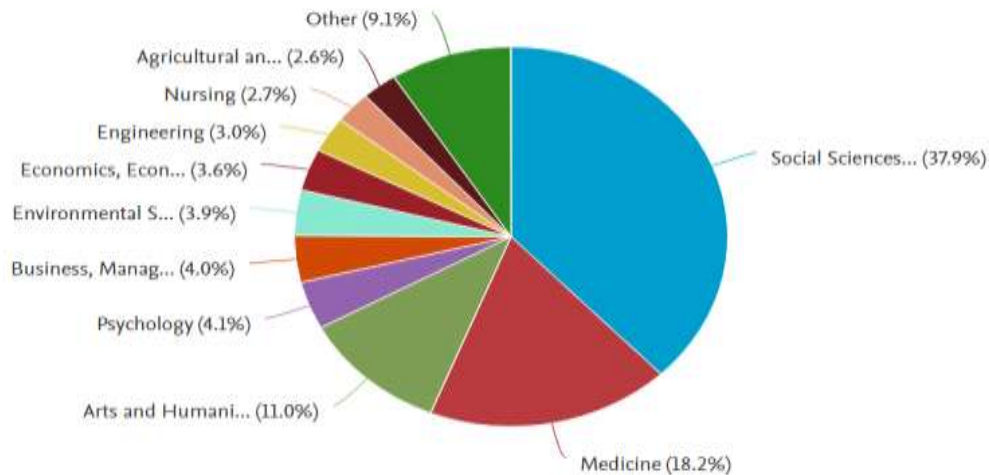


Fig-5

The years 2022 and 2021 contained the most documents, which is evidence that there has been recent interest in the matter. It's possible that the COVID-19 epidemic highlighted gender disparity in a variety of different aspects of life.

The sheer volume of materials has led to an increase in the number of researchers and academics who focus on the subject of women's empowerment. It's possible that this will lead to changes in policies and procedures that are designed to help women and girls all around the world.

Documents by type

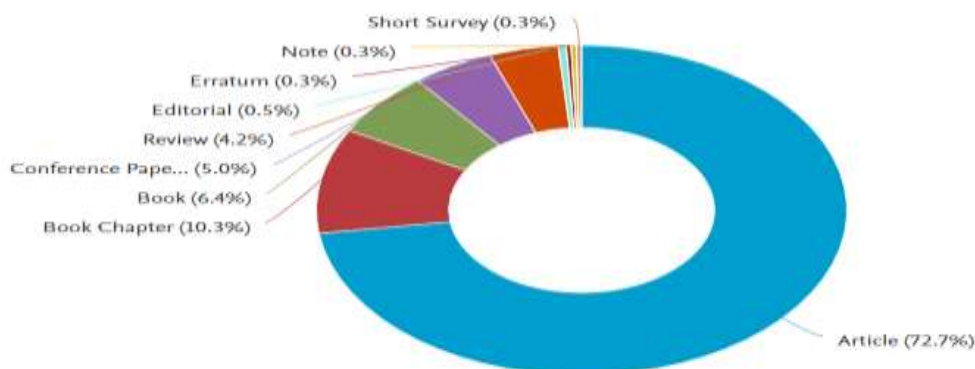


Fig-6



In conclusion, the growing number of papers related to women's empowerment studies demonstrates a growing interest in the topic and its potential to enhance society, notably in the areas of gender equality, socio-economic development, and human rights. This interest has been shown by the increasing number of women's empowerment studies. The number of documents on women's empowerment research indicates a consistent growth from 2003 to 2023, according to Vosviewer Scopus. This demonstrates both a growing interest in the subject matter as well as the importance of empowering women.

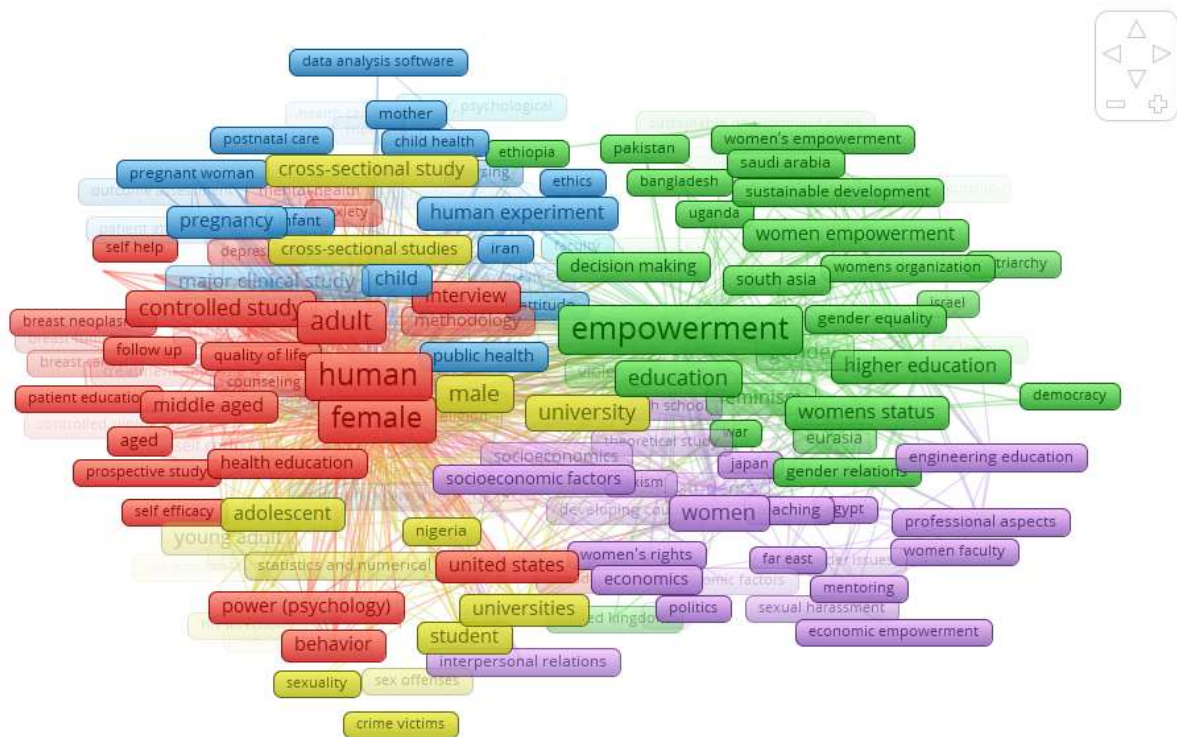


Fig-7

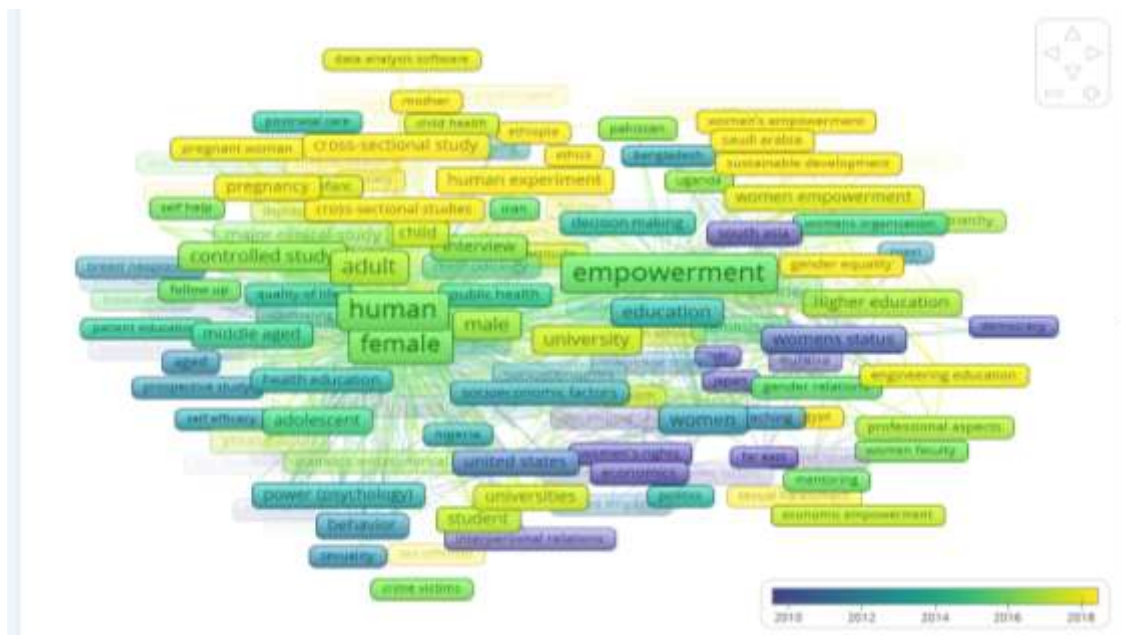


Fig-8

## 2. DISCUSSION AND CONCLUSION

As more records become available, there is a corresponding increase in the number of researchers and academics looking into the subject of women's empowerment. This could lead to improvements in policy and actions that are beneficial to women and girls all across the world.

In conclusion, the growing number of documents pertaining to women's empowerment studies demonstrates a growing interest in the topic and its potential to enhance society, namely in the areas of gender equality, socio-economic growth, and human rights. This interest may be attributed to the potential that the topic has to improve society.

The Vosviewer study, which covered the years 2004 through 2023, studied a wide range of terms to discover emerging patterns in areas such as human development, decision making, and female education. Among the most popular search terms were expressions such as "empowerment," "female," "education," "university," "human," "aged," "middle-aged," and "decision-making," among others.

One of the most important things that came out of the study was the greater emphasis that is being placed on the empowerment of women. This is because it has become an essential component of development efforts in many different places. According to the findings of the study, the frequency of keywords relating to female empowerment has greatly increased over the years. This may indicate that there is a rising understanding of the necessity of empowering women in order to achieve sustainable development. Global advocacy activities asking for gender equality and the elimination of discrimination against women in all sectors of life can also be credited with contributing to this trend.

The study found that there has been a significant increase in the use of keywords that are related to education, particularly those that are associated with higher levels of education.





Keywords like "university" and "education" were used quite a bit, which suggests that an increased emphasis is being placed on receiving a university degree as an essential means of both personal and societal advancement (A. Kumar & Jasheena, 2016; Patel, Bezner Kerr, Shumba, & Dakishoni, 2015; Prosnitz, 2022). This pattern is quite likely to continue over the next few years given the increasing demand for people with specialized skills as well as the requirement for higher levels of education in order to satisfy the requirements of the future labor market.

The continual use of keywords such as human, elderly, and middle-aged, amongst others, is evidence that the study placed an emphasis on the significance of human advancement and wellbeing. This was one of the other focuses of the study (Larson & Reich, 2011; Mwaiko, 2017; Theeuwens, Duplat, Wickert, & Tjemkes, 2021). Given the enormous influence that human development has on wider societal outcomes such as economic growth and social stability, this trend suggests a rising realization of the need to prioritize the welfare and development of humans throughout all ages and stages of life. This is because of the significant impact that human development has on these broader societal outcomes.

In conclusion, the findings of the research revealed that terms associated with decision-making, such as leadership and governance, were utilized often during the course of the research period. This tendency brings to light the essential function of sound decision-making in the production of desirable societal outcomes, such as sustainable development and enhanced governance.

In conclusion, the Vosviewer study that spanned from 2003 to 2023 studied a variety of phrases to discover trends in areas like as empowerment, female education, human development, and decision making. According to the findings of the study, there is an increasing attention being paid to issues such as the empowerment of women, education, human development, and decision making, which are all essential components of sustainable development (Irene, Murithi, Frank, & Mandawa-Bray, 2021; Kapoor, 2019; Komarudin et al., 2012). As the world works toward the achievement of global development goals and the creation of a future that is more equal and sustainable for all people, it is likely that these trends will continue in the years to come.

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