

Global trends in Urinary Incontinence: A general bibliometric approach and content analysis



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Introduction

Urinary Incontinence is a urologic symptom that can have a significant impact on women's physical and mental health and quality of life. In addition, women with UI may experience socioeconomic burdens due to UI's effect on their ability to work and function in society. Mapping scientific trends is one of the most important missions of scientometric research for effective research. The main goal of this paper was to visualize and draw the intellectual and cognitive structures of urinary incontinence using science mapping.



Methods

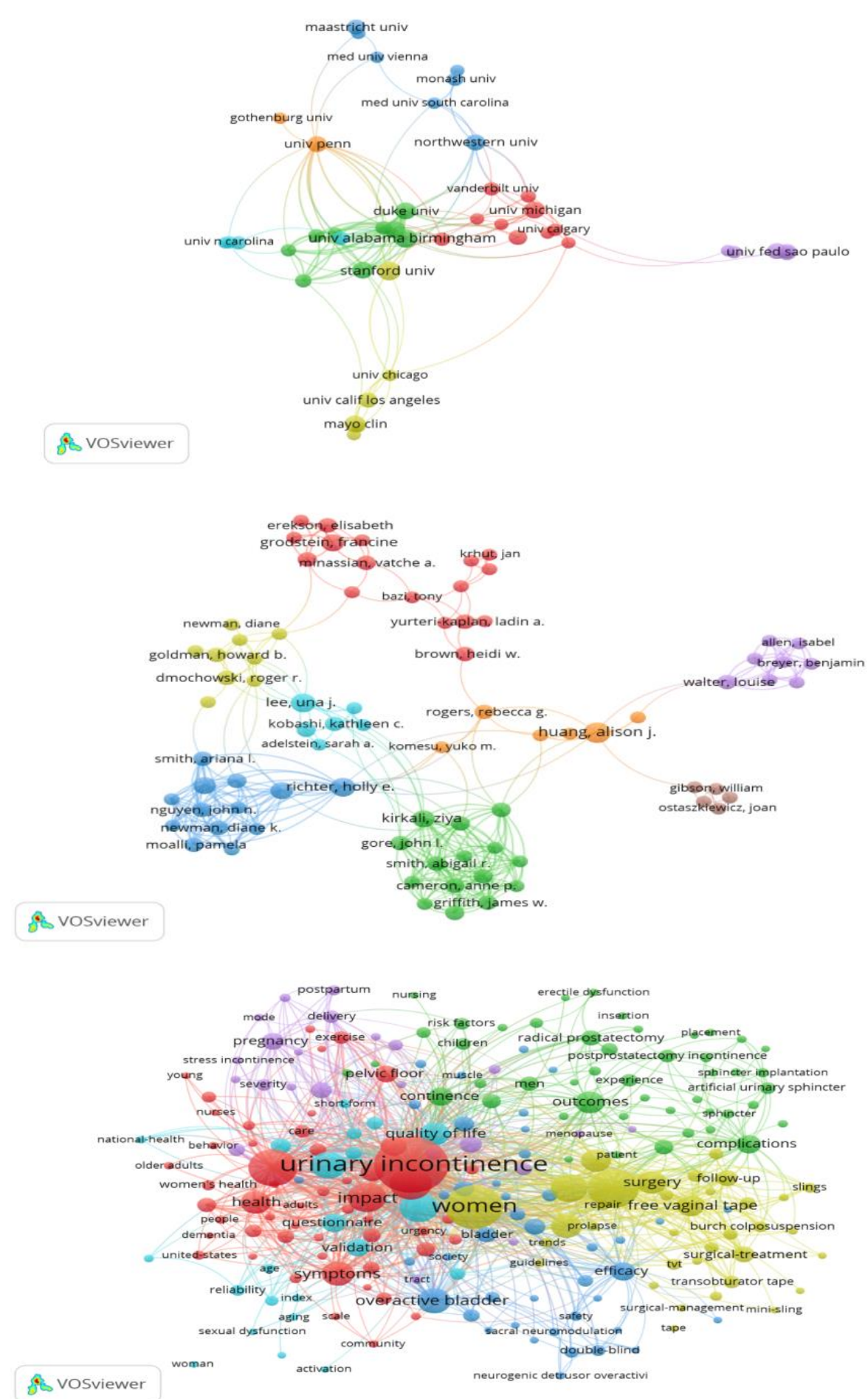
In this cross-sectional scientometric study, we recruited all documents indexed in the Web of Science database with the topic of urinary incontinence. To analyze the results, 3 software, SciMAT-v1.1.04, VOSviewer-v1.6.14, CitNetExplorer_v1.0.0, were used.

Scientific map of scientific productions in the field of Urinary Incontinence based on affiliation, authors, and keywords were illustrated.

Results

There are 33,804 results from the Web of Science Core Collection for Urinary Incontinence. After retrieving the resources and outputs appropriate to the software used, comprehensive maps of scientific products in this field were extracted in three sections: authors, journals and keywords. Scientific illustrated maps were also drawn. Thematic clusters were identified. Finally, a thematic strategic diagram of the Urinary Incontinence domain was drawn in order to discover the maturity and citation talent of the Urinary Incontinence domain subjects.

In this scientometric study, which aimed to evaluate the most researches done in the field of urinary incontinence, the following items were evaluated: the country in which the most researches were done, the researcher who did the most researches, and the identification of existing gaps.



Conclusions

Grant providers, based on the roadmap they draw based on the findings and identification of existing gaps, can identify centers active in this field and, if necessary, direct the grants in that direction, and at the same time discover the lack of research in various regions to improve the health care by more investing in those areas.

References

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