



A bibliometric analysis and visualization of "Journal of Islamic and Iranian Traditional Medicine" during the years 2010 to 2021

Mohammad Karim Saberi^a, Ali Ouchi^b, Mahmoud Khodadost^c, Seyed Abedin Hoseini Ahangari^{d*},
Mohammad Reza Amiri^d, Hossein Vakili Mofrad^d

^aDepartment of Nursing, Shirvan Faculty of Nursing, North Khorasan University of Medical Sciences, Bojnurd, Iran

^bStudent Research Committee, School of Health Management and Information Sciences Branch, Iran University of Medical Sciences, Tehran, Iran

^cDepartment of Traditional Medicine, School of Traditional Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran

^dDepartment of Medical Library and Information Sciences, School of Paramedicine, Hamadan University of Medical Sciences, Hamadan, Iran

Abstract:

Background and Purpose: This study was conducted with the aim of bibliometric analysis and visualization of the Journal of Islamic and Iranian Traditional Medicine during the years 2010 to 2021.

Materials and Methods: The present study is a descriptive bibliometric study. The community studied in this research consists of 546 articles from 48 issues and 4 special issues of the Journal of Islamic and Iranian Traditional Medicine from the first publication (2010) to the end of 2021. The journal website and Scopus database were used to collect the required data. Bibliographic and citation information of all articles were extracted and saved in CSV format. Specifications of all articles were downloaded and saved in ris file format for visualization. After collecting the data, Excel software was used to perform descriptive analysis and VOSviewer was used to visualize the data.

Results: The trend of journal publication and citations is first upward and then downward; so that the number of articles in the journal is ascending and then descending from 2010 to 2016. The trend of received citations is also upward and growing from 2010 to 2012, and then downward and constant. Alireza Ghannadi's article titled "Necessity, importance, and applications of Traditional Medicine knowledge in different nations" was the most cited article in Scopus with 12 citations. Mohammad Reza Shams Ardekani is the most productive author with 36 articles, and Meysam Shirzad has the most co-authorship with 153 links. Most of the top authors are from Tehran and Isfahan Universities of Medical Sciences. The keywords, traditional medicine with 74 occurrences, traditional Iranian medicine with 46 occurrences, and Persian Medicine with 45 occurrences are the three most frequent keywords in the Journal respectively.

Conclusion: This study has provided a bibliometric analysis and citation analysis of all the articles in the Journal of Islamic and Iranian Traditional Medicine during the years 2010 to 2021. The findings of this study can serve as a guide and roadmap to journalists and assist them in continuing their way.

Keywords: Analysis, Bibliometrics, Data visualization, Persian Medicine

Corresponding Author: A.hosseyini@umsha.ac.ir