

# Personal Resume

## Personal Information

**First and Last Name:** Hossein Vakilmofrad

**Employment Status:** Formal

**Educational Department:** Associate Professor in the Department of Medical Library and Information Sciences, School of Paramedicine, Hamadan University of Medical Sciences.

**Academic Rank:** Associate Professor

**Contact Number:** (+98) 81-38381037,

**Address:** Department of Medical Library and Information Sciences, School of Paramedicine, Hamadan University of Medical Sciences, Shaheid Fahmideh Street, Hamadan, Iran

**Email :** [Vakili\\_hn@yahoo.com](mailto:Vakili_hn@yahoo.com) , [Vakili@umsha.ac.ir](mailto:Vakili@umsha.ac.ir)



## Educational Information

**Specialized or Professional Doctorate:** Ph.D. in Library & Information Science

**Thesis or Dissertation Title:** Ph.D. Degree: Medical images seeking behavior of medical specialists with emphasis on performance of databases, search engines and Meta search engines in order to provide an appropriate pattern.

**Year of Graduation:** (2010-2014)

**Master's Degree:** M.Sc. in Medical Library & Information Science (1996-1999)

**Thesis Title:** Studying the use of information technology by cardiologists at Iran, Tehran, and Shahid Beheshti Universities of Medical Sciences and Health Services.

**Year of Graduation :** (1996-1999)

**Bachelor's Degree:** B.Sc. in Medical Library & Information Science

**Year of Graduation:** (1993-1996)

**Associate's Degree:-**

**Year of Graduation:-**

### • Executive Records:

•

- **Head of the Machine Services and Information Center at Hamadan University of Medical Sciences, Hamadan, Iran (2001-2006)**
- **Head of the Medical Sciences Information Database and the University's Central Library at Hamadan University of Medical Sciences, Hamadan, Iran (2003-2006)**
- **Director of the Medical Library and Information Department at Hamadan University of Medical Sciences, Hamadan, Iran (2004-2012 and 2014-2022)**
- **Deputy Director of Education and Research at School of Paramedicine, Hamadan University of Medical Sciences, Hamadan, Iran (2014-2018 and 2021-2022)**
- **Responsible for transformation and innovation packages in medical education at Hamadan University of Medical Sciences, Hamadan, Iran (2019-2022)**
- **Responsible for the university's scientific ranking project in the field of university education at Hamadan University of Medical Sciences, Hamadan, Iran (2021-2022)**
- **Head of Medical Information and Central Library of Hamadan University of Medical Sciences, Hamadan, Iran (from 2022 so far)**
- **Member of research and technology council in Hamadan University of Medical Sciences (from 2022 so far)**
- **Member of the Medical Library and Information Science Board of Examiners, Evaluation and Planning of the Iran Ministry of Health and Medical Education (from 2022 so far)**

## **Membership in local, provincial, national, and international associations and societies:**

## **Educational Records:**

### **Teaching Records: Medical Information Systems (for M.Sc. and Ph.D. students)**

- **Information Storage and Retrieval (for M.Sc. students)**
- **Information Technology and Information Systems (for M.Sc. students)**
- **Research methods (for B.Sc. and M.Sc. students)**
- **Specialized medical references and databases (for B.Sc. and M.Sc. students)**
- **Knowledge Organization (for B.Sc. and M.Sc. students)**
- **Digital libraries (for M.Sc. students)**
- **Health communications and information (for B.Sc. students)**
- **Medical science databases (for B.Sc. students)**
- **Information retrieval and information search skills (for B.Sc. students)**
- **Collection Building in Libraries (for B.Sc. students)**
- **Information Economy (for B.Sc. students)**
- **Computer and its use (for B.Sc. and Medicine students)**
- **E-learning (for B.Sc. students)**
- **Evidence-based medicine Workshop (for B.Sc., M.Sc., and Medicine students)**

### **Theses:**

1. **Yaghoubi, Zeynab (2025). Investigating the relationship between the use of virtual social networks with information literacy and general health of Hamedan University of Medical Sciences students. Hamadan University of Medical Sciences (Supervisor of study).**
2. **Beilari, Fatemeh (2025). Identifying factors affecting the adoption of information and communication technology in evidence-based medicine from the perspective physicians based on the UTAUT model. Hamadan University of Medical Sciences (Supervisor of study).**
3. **Feizi, Narjes (2025). Examining the Relationship Between Health Literacy and Quality of Life with the Mediation of Self-Care Using Structural Equation Modeling Among Students of AJA University of Medical Sciences. Hamadan University of Medical Sciences (Advisor of study).**
4. **Sepehr Seyyed Ziadi, Seyyed Kobra (2024). Applying the Theory of Planned Behavior to predict the intention and behavior of using health literacy strategies of midwives working in Hamadan University of Medical Sciences. Hamadan University of Medical Sciences (Supervisor of study).**
5. **Hosseini, Seydeh Roya (2023). A survey on the effect of health literacy on mental health with the mediate of self-efficacy in students in Hamadan University of Medical Sciences. Hamadan University of Medical Sciences (Supervisor of study).**
6. **Yousefi, Mina (2022). Investigating effective factors on online sharing of nurses' organizational knowledge. Hamadan University of Medical Sciences (Advisor of study).**
7. **Rostami, Farideh (2021). Investigating the online health information seeking behavior of nurses of Hamadan University of Medical Sciences. Hamadan University of Medical Sciences (Supervisor of study).**
8. **Khaled Noori, Marziyeh (2021). Investigating the relationship between Health information literacy and quality of life with the mediating role of resilience in people referred to Fatemieh Infertility Center in Hamadan. Hamadan University of Medical Sciences (Supervisor of study).**
9. **Asadi, Narges (2021). The Effect of Bibliotherapy on improving Mental Health of Depressed Patients in Selected hospitals in Kurdistan University of Medical Sciences. Hamadan University of Medical Sciences (Supervisor of study).**
10. **Saebi, zahra (2021). Evaluation of Persian websites for viral infectious diseases based on webMedQual scale. Hamadan University of Medical Sciences (Supervisor of study).**
11. **Alizadeh, Mahnaz (2021). Investigating the effect of personality traits on attitude and intention of knowledge sharing of medical students of Hamadan University of Medical Sciences. Hamadan University of**

- Medical Sciences (Advisor of study).
12. Amini, Masoumeh (2020). Explaining Human Factors Influencing the Information Security in Academic and Public Libraries and Information Centers in Hamadan, Hamadan University of Medical Sciences (Supervisor of study).
  13. Saedmoucheshi, Sholeh (2020). The effect of social capital and psychological capital on the cognitive-emotional readiness of faculty members for scientific collaboration. Hamadan University of Medical Sciences (Advisor of study).
  14. Jahangiri, Parvin (2020). Identifying the Factors Affecting the Acceptance of Cloud Computing in Libraries of the Universities of Medical Sciences in the 3rd District of country Iran. Hamadan University of Medical Sciences (Advisor of study).
  15. Ghorbani, Mitra (2019). The Relationship between Professional Ethics and Organizational Health with the Effectiveness of Employees of Libraries and Information Centers of Hamadan Universities, Hamadan University of Medical Sciences (Supervisor of study).
  16. Mirezati, Seyedehzahra (2019). Survey of knowledge translation process among faculty members of Hamadan University of Medical Sciences based on the translation cycle model. Hamadan University of Medical Sciences (Supervisor of study).
  17. Mohammadiani Halaj, Monavvar (2019). Personalization of providing services in libraries and information centers of Urmia University of Medical Sciences. Hamadan University of Medical Sciences (Advisor of study).
  18. Ansari, Nasim (2018). Discovering the pattern of user access and analyzing the transaction transactions of information resources of libraries and information centers of Hamadan University of Medical Sciences using data mining algorithms. Hamadan University of Medical Sciences (Supervisor of study).
  19. Javaheri, Mozghan (2018). Drawing and analyzing the knowledge map obtained from the analysis of words in the field of obstetrics and gynecology research. Hamadan University of Medical Sciences (Supervisor of study).
  20. Bahramian, Raziieh (2018). survey and comparison of evidence-based medicine resources on response rate to clinical questions on diabetes. Hamadan University of Medical Sciences (Supervisor of study).
  21. Hosseinirad, Somayyeh (2018). Assessing the Master's Degree (M.A) Educational Program in the Field of Medical Library and Information Sciences from the Perspective of Postgraduates Based on Responsive and Justice-Driven Education Package. Hamadan University of Medical Sciences (Advisor of study).

## Research Background

- Research Interests: Health Information seeking behavior
- Online Information Behavior
- Health Informatics
- Health Information Literacy
- Bibliometrics, Scientometrics, Webometrics and Altmetrics
- Internet and Social Media Studies
- Evidence- Based Medicine
- Knowledge Management

## Information Security

### Published Books:

## Published Articles:

### Published Articles in English Journals

1. Yousefi, M., Ahangari, S. A. H., Amiri, M. R., & Vakilimofrad, H. (2025). Investigating the Factors Affecting the Motivation of Nurses for Sharing Knowledge Online. *Iranian Journal of Nursing and Midwifery Research*, 30(2), 192-197.
2. Rezaei, N., Vakili Mofard, H., Mehdipour, F., Farhadi, A. (2025). Investigating the Attitude and Self-

Reported Performance of Family Physicians Regarding Evidence-Based Medicine: A Survey Study. *Avicenna Journal of Care and Health in Operating Room*, 3(1), 21-26.

3. Muhammad, I. K., Saed, B. A., Zamani, M., Arman, P., Salahi, I., & Vakili-mofrad, H. (2024). Assessing how paramedical faculty's professors and students at Kurdistan-Iraq Universities of Medical Sciences and Health Services perceive the quality of clinical learning environments through the application of the DREEM model. *BMC Medical Education*, 24(1), 1459.
4. Yaminfirooz, M., Saberi, M. K., Vakili-mofrad, H., Hashempour, L., Haseli, D., Dou-lani, A., & Hamzehei, R. (2024). Global Research Trends in Spirituality, Religion and Health: A Bibliometric Analysis and Visualization. *Informology*, 3(1), 111-126.
5. Ahmadian, M., Mazaherilaghah, H., & Vakili-mofrad, H. (2024). Altmetric vs. Citations: An In-Depth Analysis of Top-tier Cancer Research. *International Journal of Information Science and Management (IJISM)*, 22(2), 105-122.
6. Hamidi, M., Ebrahimi, S., Bouraghi, H., Vakili-mofrad, H., Faradmal, J., & Mohammadpour, A. (2024). The Effect of Health Information Technology on Patient Safety and Clinical Outcomes: A Systematic Literature. *Avicenna J Care Health Oper Room*, 2(4):148-154.
7. Vakili-mofrad, H., & Hosseinirad, S. (2023). Barriers to Implementation and Application of Evidence-Based Medicine from the Viewpoints of Clinical Residents. *Avicenna Journal of Care and Health in Operating Room*, 1(2), 52-60.
8. Owliaee, I., Saadat, N., Mahmoudvand, S., Vakili-mofrad, H., Khazaei, S., Ansari, N., ... & Azizi Jalilian, F. (2023). Serum Amyloid A (SAA) as Early Diagnosis of COVID-19 Disease: A Systematic Review and Meta-Analysis. *Iranian Journal of Medical Microbiology*, 17(2), 128-134.
9. Seifrabiei, M. A., Sedighi, L., Emad Momtaz, H., Ranjbaran, M., & Vakili-mofrad, H. (2023). Awareness of academic staff physicians with principles of evidence-based medicine and its application in daily practice. *J Med Libr Inf Sci*, 4, 1-8.
10. Amiri, M. R., Shole, S. M., Saberi, M. K., Vakili-mofrad, H., & Ansari, M. (2023). Identifying the Components of Library Services to Patients in Hospital Libraries Based on IFLA: A Qualitative Study. *Informology*, 2(2), 83-94.
11. Vakili-mofrad, H., Saberi, M. K., Pazooki, F., & Ouchi, A. (2022). Bibliometric Analysis of the Journal of Hospital Librarianship. *Informology*, 1(2), 57-70.
12. Amiri, M. R., Vakili-mofrad, H., Rostami, F., & Moslehi, S. (2022). Does increasing health literacy reduce self-medication? A case study of Hamadan University of Medical Sciences. *Journal of Education and Community Health*, 9(4), 241-246.
13. Mokhtari, H., Saberi, M. K., Amiri, M. R., Vakili-mofrad, H., & Moradi, Z. (2022). Evaluating the Speed and Performance of the Websites of Hospitals and Specialty and Super-Specialty Clinics of Hamadan University of Medical Sciences by GTmetrix. *Informology*, 1(1), 57-66.
14. Saed Mocheshi, S., Amiri, M. R., & Vakili-mofrad, H. (2022). Does psychological capital increase emotional-cognitive readiness for scientific collaborations? A case study. *International Journal of Information Science and Management (IJISM)*, 20(2), 291-304.
15. Naderbeigi, F., Mokhtari, H., Saberi, M. K., Amiri, M. R., Vakili-mofrad, H., & Masoumi, L. (2022). Effect of Self-Citation on H-Index: A Study of Top 1% Highly Cited Iranian Scientists in Medical Sciences. *J. Otorhinolaryngol. Facial Plast. Surg*, 8, 1-9.
16. Mocheshi, S. S., Amiri, M. R., & Vakili-mofrad, H. (2022). The effect of social capital on emotional-cognitive readiness for scientific collaboration: the mediating role of psychological capital. *Journal of Medical Library and Information Science*, 3, 1-11.
17. Jahangiri, P., Saberi, M. K., & Vakili-mofrad, H. (2021). Development and psychometric evaluation of the cloud computing acceptance questionnaire for academic libraries. *The Journal of Academic Librarianship*, 47(5), 102395.
18. Soltani-Nejad, N., Vakili-mofrad, H., Fazli, F., Saberi, M. K., Dou-lani, A., & Mazloum, J. (2021). Developing a model to identify the factors contributing to user loyalty of university libraries. *The Journal of Academic Librarianship*, 47(5), 102386.
19. Amini, M., Vakili-mofrad, H., & Saberi, M. K. (2021). Human Factors Affecting Information Security in Libraries. *The Bottom Line*, 34(1), 45-67.
20. Mokhtari, H., Saberi, M. K., Vakili-mofrad, H., & Barkhan, S. (2021). Iranian Authors' Contributions to the Library Philosophy and Practice. *Library Philosophy and Practice*, 2021, 1-15.
21. Saberi, M. K., Mokhtari, H., Ouchi, A., & Vakili-mofrad, H. (2021). An altmetrics analysis of the articles published in the medical journal of the Islamic Republic of Iran (1987-2020). *Medical Journal of the Islamic*

*Republic of Iran*, 35, 189.

22. Ansari, N., Vakili Mofrad, H., Mansoorizadeh, M., & Amiri, M. R. (2021). Using data mining techniques to predict user's behavior and create recommender systems in the libraries and information centers. *Global Knowledge, Memory and Communication*, 70(6/7), 538-557.
23. Vakili Mofrad, H., Ahmadian, M., Masoumi, L., & Halaj, M. M. (2021). Factors affecting academic motivation of medical library and information science students: A case study of Hamadan University of Medical Sciences, Iran. *Library Philosophy and Practice*. <https://digitalcommons.unl.edu/libphilprac/5340>.
24. Amini, Masoumeh; Vakili Mofrad, Hossein; and Saberi, Mohammad Karim, "Designing and Psychometric Evaluation of Questionnaire of Human Factors Affecting Information Security in Libraries" (2020). *Library Philosophy and Practice (e-journal)*. 3977. <https://digitalcommons.unl.edu/libphilprac/3977>.
25. Mirezati, Seyedeh Zahra; Vakili Mofrad, Hossein; and Saberi, Mohammad Karim, "Knowledge Translation in Universities: An Experience from Iran" (2020). *Library Philosophy and Practice (e-journal)*. 4038. <https://digitalcommons.unl.edu/libphilprac/4038>.
26. Halaj, M. M., Masoumi, L., Vakili Mofrad, H., & Rashidi, A. (2019). The Perspective of Users and Librarians on the Personalization of Service Provision (Case Study: Libraries and Information Centers of Urmia University of Medical Sciences). *International Journal of Pharmaceutical Research (09752366)*, 11(1).
27. Bahramian, R., Vakili Mofrad, H., Masoumi, L., & Soltanian, A. (2019). Comparison of Evidence-Based Medicine Resources on Responses to Clinical Questions on Diabetes. *Library Philosophy & Practice*, 1-19.
28. Masoumi, L., Vakili Mofrad, H., & Haseli, D. (2018). Investigation the barriers and factors influencing the scientific productions of graduate students in Hamadan University of Medical Sciences. *National Journal of Physiology, Pharmacy and Pharmacology*, 8(6), 912-912.
29. Vakili Mofrad, H., Hemmat, M., Masoumi, L., Rezaei, N., & Rahmani Karigari, M. (2017). The effect of knowledge management on organization health in medical libraries. *PHARMACOPHORE*, 8(6).
30. Fahimifar, S., Masoumi, L., Fahimifar, F., & Vakili Mofrad, H. (2016). Evaluation of Academic EBooks, From Conceptual Framework for Structural Equation Model. *International Journal of Basic Sciences & Applied Research*, 5(4), 255-262.
31. Fahimifar, S., Masoumi, L., Vasfe, M.R., Vakili Mofrad, H. (2016). Why ISBN Functions, Strategies and Principles. *Journal of Law Review*, 2(6), 157-165.
32. Hariri, N., Vakili Mofrad, H. (2014). How Medical Science Specialists Search Medical Images: A Grounded Theory Study. *INTERNATIONAL JOURNAL OF CURRENT LIFE SCIENCES*, 4(11), 10854-60.
33. Asadi, S., Zhou, X., Jamali, H., & Mofrad, H.V. (2007). Location-based search engines tasks and capabilities: A comparative study. *Webology*, 4(4), 48.

#### Published Articles in Persian Journals

1. Vakili Mofrad, H. V., Zarghani, M., Ansari, P., Kharabati-Neshin, M., & Moamer, S. (2024). Developing and psychometrics of the Service Quality Measurement Tool of Libraries and Medical Information Centers in Universities of Medical Sciences. *Medical Education*, 15(1), 59-68.
2. Saberi, M. K., Ouchi, A., Khodadost, M., Hoseini Ahangari, S. A., Amiri, M. R., & Vakili Mofrad, H. (2023). A bibliometric analysis and visualization of "Journal of Islamic and Iranian Traditional Medicine" during the years 2010 to 2021. *Journal of Islamic and Iranian Traditional Medicine*, 13(4), 275-288.
3. Saberi, M. K., Naderbeigi, F., Amiri, M. R., Vakili Mofrad, H., & Jahangiri, P. (2022). Altmetric Analysis of ResearchGate Profiles of Faculty Members from Hamadan University of Medical Sciences. *Journal of Modern Medical Information Sciences*, 8(1), 14-25.
4. Rafieemehr, H., Mohammadpour, A., Imeni, B., Vakili Mofrad, H., & Ghazi, K. (2022). Design and psychometric of a questionnaire to identify the challenges of virtual education in the epidemic of Covid-19. *Medical Education*, 13(3), 32-43.
5. Heidarimoghadam, R., Khasseh, A. A., Vakili Mofrad, H., Fattahi, A., & Amiri, M. R. (2021). Identification and analysis of the historical origins of ergonomics by referenced publication year's spectroscopy. *Iranian Journal of Ergonomics*, 9(2), 42-57.
6. Javaheri, M., Vakili Mofrad, H., Amiri, M., & Khasseh, A. A. (2021). Mapping knowledge structure of obstetrics and gynecology studies: A co-word analysis. *Scientometrics research journal*, 7(2, Autumn & Winter), 137-156.
7. Saberi, M. K., Haseli, D., Hamzei, R., Vakili Mofrad, H., Yaminifirouz, M., Dolani, A., & Hashempour, L. (2021). Spiritual Health Scientific Publications in the Middle East and Iran: A Bibliometric Analysis. *Qur'an va tib*

- (*Quran and Medicine*), 6(2), 8-19.
8. Mousavi E, Vakilimofrad, H, Amiri F. (2021). The effect of holding professional ethics training courses in the curriculum of laboratory science students of Hamadan University of Medical Sciences in 2020. *Paramedical Sciences and Military Health*, 16(2), 50-56.
  9. Masomi, L., Vakilimofrad, H., Ghadimi, A., Razavi, Z., Fattahi, A. and Tanzadehpanah, H. (2020). The Effectiveness of the Book on Improving the Treatment of Cancer Patients in Age B (7-9 Years). *Academic Librarianship and Information Research*, 53(4), 111-122. doi: 10.22059/jlib.2020.293087.1440.
  10. Vakilimofrad, H., Bahramian, R., Ansari, N., Panahi, S., & Masoumi, L. (2019). The effect of distant information therapy on decreasing anxiety disorders of students of the Hamadan University of Medical Sciences. *Academic Librarianship and Information Research*, 53(1), 108-120.
  11. Masoumi, L., Vakilimofrad, H., Ansari, N., & Bahramian, R. (2019). The postgraduate students' viewpoint on the implementation and launch of virtual learning; A case study of Hamadan University of medical sciences. *Pajouhan Scientific Journal*, 17(3), 26-33.
  12. Ansari, N., Vakili Mofrad, H., Mansoori Zadeh, M., & Amiri, M. R. (2019). Discovery of user access pattern and loan transactions analysis of information resources using association rules technique in data mining (Case study: Libraries and Information information Centers of Hamedan University of Medical Sciences). *Iranian Journal of Information Processing and Management*, 34(3), 1155-1186.
  13. Amini, M., Vakilimofrad, H., & Saberi, M. K. (2019). Identifying the Effective Factors on Information Security Management in Libraries and Information Centers in Hamadan University of Medical Sciences. *Academic Librarianship and Information Research*, 53(3), 32-46.
  14. Vakilimofrad, H., & Hosseinirad, S. (2018). Review of Scientific Productions and Mapping the Co-authorship in Scopus Database for Researchers at the Hamadan University of Medical Sciences. *Pajouhan Scientific Journal*, 16(4), 53-63.
  15. Vakilimofrad H, Bahramian R, Masoumi L, Soltanian A. (2018). The Relative generality and precision of Evidence-Based Medical Information Resources in the Recovery of Diabetes Information. *Human-Information Interaction*, 5(4), 40-49.
  16. Hosseinirad, Somayyeh, Masoumi, Liyla, & Vakili Mofrad, Hossein. (2018). Evaluating the Curriculum of Medical Library and Information Sciences MSc Program from the Perspective of Graduates: Towards Accountable Education. *IRANIAN JOURNAL OF MEDICAL EDUCATION*, 18(81), 192-203.
  17. Vakili Mofrad H, Hemmat M, Keshtkar Z, Yousefi A. (2016). Quality Evaluation of Library Services in Hamadan University of Medical Sciences Based On European Foundation for Quality Management Model (EFQM). *Journal of Health Administration*, 18(62),52-63.
  18. Hariri, N., & Vakili Mofrad, H. (2014). A comparison of the precision of general and specialized medical search engines in medical images retrieval. *Health Information Management*, 10(6), 830-839.
  19. Sadoughi, F., Valinejad, A., Vakilimofrad, H., Hassanzadeh, H. M., & Bouraghi, H. (2012). Information retrieval interaction: An analysis of models. *Iranian Journal of Information Processing and Management*, 27(2), 732-758.
  20. Valinejadi, A., Mofrad, H. V., Amiri, M. R., Mohammadhasanzadeh, H., & Bouraghi, H. (2012). Scientific products of authors at Hamadan University of Medical Sciences in Web of Science (WOS) and Scopus databases. *Director General*, 8(6), 824-34.
  21. Vakilimofrad, H. (2012). Hospital information system and its role in medical and health services development: a review. *Pajouhan Scientific Journal*, 11(1), 12-18.
  22. Bouraghi H, Valinejadi A, Kiani M, Khodadadi M, Yazdanyar M, Vakilimofrad H et al. (2012). A Survey on the Knowledge of Managers of Hamadan University of Medical Sciences about Applications of Hospital Information System. *J Health Syst Res*, 8 (2) :275-281.
  23. Amiri, M., Heidari, G., & Vakili Mofrad, H. (2011). Strategic Planning in Libraries and Information Centers: Fundamentals and Requirements. *Librarianship and Information Organization Studies*, 22(1), 20-31.
  24. Amiri, M. R., VakiliMofrad, H., & Bouraghi, H. (2010). Evaluation the function of Hamadan University of Medical science in implementing of Knowledge Management. *Academic Librarianship and Information Research*, 44(4), 81-93.
  25. Amiri, M.R., Vakili Mofrad, H., Valinejad, A., (2010). Investigating the reasons for the scientific cooperation of the faculty members of Hamadan University of Medical Sciences, *Informology*, 7(28), 97-108.
  26. Vakili Mofrad, H., & Amiri, M. R. (2009). A Survey on suitability of information resources collection in Central Library of Hamadan University of medical sciences with users' needs. *Academic Librarianship and Information Research*, 43(1).
  27. Vakili Mofrad, H., & Moccari, M. (2008). Determine Hamadan University of Medical Sciences Determination of Core Journals in Hamadan University of Medical Sciences with Bradford's Law. *Academic Librarianship and*

*Information Research*, 42(48).

28. Jamali Mahmuei, H. R., Vakili Mofrad, H., & Asadi, S. (2006). Open access scientific journals and their financial publication patterns. *Library and Information Sciences*, 9(2), 11-34.
29. Vakilmofrad, H. (2005). Studying the impact of the Internet on the scientific activities of faculty members of Hamadan University of Medical Sciences. *Library and Information Sciences*, 8(2), 79-90.
30. Vakilmofrad, H. (1999). Study of the use of information technology by cardiologists in three Governmental hospitals in Tehran. *Research on Information Science and Public Libraries*, 9(2), 37-45.

#### Research Projects:

34. Yousefi, M., Ahangari, S. A. H., Amiri, M. R., & Vakilmofrad, H. (2025). Investigating the Factors Affecting the Motivation of Nurses for Sharing Knowledge Online. *Iranian Journal of Nursing and Midwifery Research*, 30(2), 192-197.
35. Rezaei, N., Vakili Mofard, H., Mehdipour, F., Farhadi, A. (2025). Investigating the Attitude and Self-Reported Performance of Family Physicians Regarding Evidence-Based Medicine: A Survey Study. *Avicenna Journal of Care and Health in Operating Room*, 3(1), 21-26.
36. Muhammad, I. K., Saed, B. A., Zamani, M., Arman, P., Salahi, I., & Vakilmofrad, H. (2024). Assessing how paramedical faculty's professors and students at Kurdistan-Iraq Universities of Medical Sciences and Health Services perceive the quality of clinical learning environments through the application of the DREEM model. *BMC Medical Education*, 24(1), 1459.
37. Yaminfirooz, M., Saberi, M. K., Vakilmofrad, H., Hashempour, L., Haseli, D., Douhani, A., & Hamzehei, R. (2024). Global Research Trends in Spirituality, Religion and Health: A Bibliometric Analysis and Visualization. *Informology*, 3(1), 111-126.
38. Ahmadian, M., Mazaherilaghab, H., & Vakilmofrad, H. (2024). Altmetric vs. Citations: An In-Depth Analysis of Top-tier Cancer Research. *International Journal of Information Science and Management (IJISM)*, 22(2), 105-122.
39. Hamidi, M., Ebrahimi, S., Bouraghi, H., Vakilmofrad, H., Faradmal, J., & Mohammadpour, A. (2024). The Effect of Health Information Technology on Patient Safety and Clinical Outcomes: A Systematic Literature. *Avicenna J Care Health Oper Room*, 2(4):148-154.
40. Vakilmofrad, H., & Hosseinirad, S. (2023). Barriers to Implementation and Application of Evidence-Based Medicine from the Viewpoints of Clinical Residents. *Avicenna Journal of Care and Health in Operating Room*, 1(2), 52-60.
41. Owliaee, I., Saadat, N., Mahmoudvand, S., Vakilmofrad, H., Khzaei, S., Ansari, N., ... & Azizi Jalilian, F. (2023). Serum Amyloid A (SAA) as Early Diagnosis of COVID-19 Disease: A Systematic Review and Meta-Analysis. *Iranian Journal of Medical Microbiology*, 17(2), 128-134.
42. Seifrabiei, M. A., Sedighi, I., Emad Momtaz, H., Ranjbaran, M., & Vakilmofrad, H. (2023). Awareness of academic staff physicians with principles of evidence-based medicine and its application in daily practice. *J Med Libr Inf Sci*, 4, 1-8.
43. Amiri, M. R., Shole, S. M., Saberi, M. K., Vakilmofrad, H., & Ansari, M. (2023). Identifying the Components of Library Services to Patients in Hospital Libraries Based on IFLA: A Qualitative Study. *Informology*, 2(2), 83-94.
44. Vakilmofrad, H., Saberi, M. K., Pazooki, F., & Ouchi, A. (2022). Bibliometric Analysis of the Journal of Hospital Librarianship. *Informology*, 1(2), 57-70.
45. Amiri, M. R., Vakilmofrad, H., Rostami, F., & Moslehi, S. (2022). Does increasing health literacy reduce self-medication? A case study of Hamadan University of Medical Sciences. *Journal of Education and Community Health*, 9(4), 241-246.
46. Mokhtari, H., Saberi, M. K., Amiri, M. R., Vakilmofrad, H., & Moradi, Z. (2022). Evaluating the Speed and Performance of the Websites of Hospitals and Specialty and Super-Specialty Clinics of Hamadan University of Medical Sciences by GTmetrix. *Informology*, 1(1), 57-66.
47. Saed Mocheshi, S., Amiri, M. R., & Vakilmofrad, H. (2022). Does psychological capital increase emotional-cognitive readiness for scientific collaborations? A case study. *International Journal of Information Science and Management (IJISM)*, 20(2), 291-304.
48. Naderbeigi, F., Mokhtari, H., Saberi, M. K., Amiri, M. R., Vakilmofrad, H., & Masoumi, L. (2022). Effect of Self-Citation on H-Index: A Study of Top 1% Highly Cited Iranian Scientists in Medical Sciences. *J Otorhinolaryngol. Facial Plast. Surg*, 8, 1-9.
49. Mocheshi, S. S., Amiri, M. R., & Vakilmofrad, H. (2022). The effect of social capital on emotional-cognitive

readiness for scientific collaboration: the mediating role of psychological capital. *Journal of Medical Library and Information Science*, 3, 1-11.

50. Jahangiri, P., Saberi, M. K., & Vakili Mofrad, H. (2021). Development and psychometric evaluation of the cloud computing acceptance questionnaire for academic libraries. *The Journal of Academic Librarianship*, 47(5), 102395.
51. Soltani-Nejad, N., Vakili Mofrad, H., Fazli, F., Saberi, M. K., Douhani, A., & Mazloum, J. (2021). Developing a model to identify the factors contributing to user loyalty of university libraries. *The Journal of Academic Librarianship*, 47(5), 102386.
52. Amini, M., Vakili Mofrad, H., & Saberi, M. K. (2021). Human Factors Affecting Information Security in Libraries. *The Bottom Line*, 34(1), 45-67.
53. Mokhtari, H., Saberi, M. K., Vakili Mofrad, H., & Barkhan, S. (2021). Iranian Authors' Contributions to the Library Philosophy and Practice. *Library Philosophy and Practice*, 2021, 1-15.
54. Saberi, M. K., Mokhtari, H., Ouchi, A., & Vakili Mofrad, H. (2021). An altmetrics analysis of the articles published in the medical journal of the Islamic Republic of Iran (1987-2020). *Medical Journal of the Islamic Republic of Iran*, 35, 189.
55. Ansari, N., Vakili Mofrad, H., Mansoorizadeh, M., & Amiri, M. R. (2021). Using data mining techniques to predict user's behavior and create recommender systems in the libraries and information centers. *Global Knowledge, Memory and Communication*, 70(6/7), 538-557.
56. Vakili Mofrad, H., Ahmadian, M., Masoumi, L., & Halaj, M. M. (2021). Factors affecting academic motivation of medical library and information science students: A case study of Hamadan University of Medical Sciences, Iran. *Library Philosophy and Practice*. <https://digitalcommons.unl.edu/libphilprac/5340>.
57. Amini, Masoumeh; Vakili Mofrad, Hossein; and Saberi, Mohammad Karim, "Designing and Psychometric Evaluation of Questionnaire of Human Factors Affecting Information Security in Libraries" (2020). *Library Philosophy and Practice (e-journal)*. 3977. <https://digitalcommons.unl.edu/libphilprac/3977>.
58. Mirezati, Seyedeh Zahra; Vakili Mofrad, Hossein; and Saberi, Mohammad Karim, "Knowledge Translation in Universities: An Experience from Iran" (2020). *Library Philosophy and Practice (e-journal)*. 4038. <https://digitalcommons.unl.edu/libphilprac/4038>.
59. Halaj, M. M., Masoumi, L., Vakili Mofrad, H., & Rashidi, A. (2019). The Perspective of Users and Librarians on the Personalization of Service Provision (Case Study: Libraries and Information Centers of Urmia University of Medical Sciences). *International Journal of Pharmaceutical Research (09752366)*, 11(1).
60. Bahramian, R., Vakili Mofrad, H., Masoumi, L., & Soltanian, A. (2019). Comparison of Evidence-Based Medicine Resources on Responses to Clinical Questions on Diabetes. *Library Philosophy & Practice*, 1-19.
61. Masoumi, L., Vakili Mofrad, H., & Haseli, D. (2018). Investigation the barriers and factors influencing the scientific productions of graduate students in Hamadan University of Medical Sciences. *National Journal of Physiology, Pharmacy and Pharmacology*, 8(6), 912-912.
62. Vakili Mofrad, H., Hemmat, M., Masoumi, L., Rezaei, N., & Rahmani Karigari, M. (2017). The effect of knowledge management on organization health in medical libraries. *PHARMACOPHORE*, 8(6).
63. Fahimifar, S., Masoumi, L., Fahimifar, F., & Vakili Mofrad, H. (2016). Evaluation of Academic EBooks, From Conceptual Framework for Structural Equation Model. *International Journal of Basic Sciences & Applied Research*, 5(4), 255-262.
64. Fahimfar, S., Masoumi, L., Vasfe, M.R., Vakili Mofrad, H. (2016). Why ISBN Functions, Strategies and Principles. *Journal of Law Review*, 2(6), 157-165.
65. Hariri, N., Vakili Mofrad, H. (2014). How Medical Science Specialists Search Medical Images: A Grounded Theory Study. *INTERNATIONAL JOURNAL OF CURRENT LIFE SCIENCES*, 4(11), 10854-60.
66. Asadi, S., Zhou, X., Jamali, H., & Mofrad, H.V. (2007). Location-based search engines tasks and capabilities: A comparative study. *Webology*, 4(4), 48.

#### Published Articles in Persian Journals

31. Vakili Mofrad, H. V., Zarghani, M., Ansari, P., Kharabati-Neshin, M., & Moamer, S. (2024). Developing and psychometrics of the Service Quality Measurement Tool of Libraries and Medical Information Centers in Universities of Medical Sciences. *Medical Education*, 15(1), 59-68.
32. Saberi, M. K., Ouchi, A., Khodadost, M., Hoseini Ahangari, S. A., Amiri, M. R., & Vakili Mofrad, H. (2023). A bibliometric analysis and visualization of "Journal of Islamic and Iranian Traditional Medicine" during the years

- 2010 to 2021. *Journal of Islamic and Iranian Traditional Medicine*, 13(4), 275-288.
33. Saberi, M. K., Naderbeigi, F., Amiri, M. R., Vakilmofrad, H., & Jahangiri, P. (2022). Altmetric Analysis of ResearchGate Profiles of Faculty Members from Hamadan University of Medical Sciences. *Journal of Modern Medical Information Sciences*, 8(1), 14-25.
  34. Rafieemehr, H., Mohammadpour, A., Imeni, B., Vakilmofrad, H., & Ghazi, K. (2022). Design and psychometric of a questionnaire to identify the challenges of virtual education in the epidemic of Covid-19. *Medical Education*, 13(3), 32-43.
  35. Heidarmoghadam, R., Khasseh, A. A., Vakilmofrad, H., Fattahi, A., & Amiri, M. R. (2021). Identification and analysis of the historical origins of ergonomics by referenced publication year's spectroscopy. *Iranian Journal of Ergonomics*, 9(2), 42-57.
  36. Javaheri, M., Vakilmofrad, H., Amiri, M., & Khasseh, A. A. (2021). Mapping knowledge structure of obstetrics and gynecology studies: A co-word analysis. *Scientometrics research journal*, 7(2, Autumn & Winter), 137-156.
  37. Saberi, M. K., Haseli, D., Hamzeei, R., Vakili Mofrad, H., Yaminifirouz, M., Dolani, A., & Hashempour, L. (2021). Spiritual Health Scientific Publications in the Middle East and Iran: A Bibliometric Analysis. *Qur'ān va tib (Quran and Medicine)*, 6(2), 8-19.
  38. Mousavi E, Vakilmofrad, H, Amiri F. (2021). The effect of holding professional ethics training courses in the curriculum of laboratory science students of Hamadan University of Medical Sciences in 2020. *Paramedical Sciences and Military Health*, 16(2), 50-56.
  39. Masomi, L., Vakilmofrad, H., Ghadimi, A., Razavi, Z., Fattahi, A. and Tanzadehpanah, H. (2020). The Effectiveness of the Book on Improving the Treatment of Cancer Patients in Age B (7-9 Years). *Academic Librarianship and Information Research*, 53(4), 111-122. doi: 10.22059/jlib.2020.293087.1440.
  40. Vakilmofrad, H., Bahramian, R., Ansari, N., Panahi, S., & Masoumi, L. (2019). The effect of distant information therapy on decreasing anxiety disorders of students of the Hamadan University of Medical Sciences. *Academic Librarianship and Information Research*, 53(1), 108-120.
  41. Masoumi, L., Vakilmofrad, H., Ansari, N., & Bahramian, R. (2019). The postgraduate students' viewpoint on the implementation and launch of virtual learning; A case study of Hamadan University of medical sciences. *Pajouhan Scientific Journal*, 17(3), 26-33.
  42. Ansari, N., Vakili Mofrad, H., Mansoori Zadeh, M., & Amiri, M. R. (2019). Discovery of user access pattern and loan transactions analysis of information resources using association rules technique in data mining (Case study: Libraries and Information information Centers of Hamedan University of Medical Sciences). *Iranian Journal of Information Processing and Management*, 34(3), 1155-1186.
  43. Amini, M., Vakilmofrad, H., & Saberi, M. K. (2019). Identifying the Effective Factors on Information Security Management in Libraries and Information Centers in Hamadan University of Medical Sciences. *Academic Librarianship and Information Research*, 53(3), 32-46.
  44. Vakilmofrad, H., & Hosseinirad, S. (2018). Review of Scientific Productions and Mapping the Co-authorship in Scopus Database for Researchers at the Hamadan University of Medical Sciences. *Pajouhan Scientific Journal*, 16(4), 53-63.
  45. Vakilmofrad H, Bahramian R, Masoumi L, Soltanian A. (2018). The Relative generality and precision of Evidence-Based Medical Information Resources in the Recovery of Diabetes Information. *Human-Information Interaction*, 5(4), 40-49.
  46. Hosseinirad, Somayyeh, Masoumi, Liyla, & Vakili Mofrad, Hossein. (2018). Evaluating the Curriculum of Medical Library and Information Sciences MSc Program from the Perspective of Graduates: Towards Accountable Education. *IRANIAN JOURNAL OF MEDICAL EDUCATION*, 18(81), 192-203.
  47. Vakili Mofrad H, Hemmat M, Keshtkar Z, Yousefi A. (2016). Quality Evaluation of Library Services in Hamadan University of Medical Sciences Based On European Foundation for Quality Management Model (EFQM). *Journal of Health Administration*, 18(62),52-63.
  48. Hariri, N., & Vakili Mofrad, H. (2014). A comparison of the precision of general and specialized medical search engines in medical images retrieval. *Health Information Management*, 10(6), 830-839.
  49. Sadoughi, F., Valinejad, A., Vakilmofrad, H., Hassanzadeh, H. M., & Bouraghi, H. (2012). Information retrieval interaction: An analysis of models. *Iranian Journal of Information Processing and Management*, 27(2), 732-758.
  50. Valinejadi, A., Mofrad, H. V., Amiri, M. R., Mohammadhasanzadeh, H., & Bouraghi, H. (2012). Scientific products of authors at Hamadan University of Medical Sciences in Web of Science (WOS) and Scopus databases. *Director General*, 8(6), 824-34.
  51. Vakilmofrad, H. (2012). Hospital information system and its role in medical and health services development: a review. *Pajouhan Scientific Journal*, 11(1), 12-18.
  52. Bouraghi H, Valinejadi A, Kiani M, Khodadadi M, Yazdanyar M, Vakilmofrad H et al. (2012). A Survey on the

Knowledge of Managers of Hamadan University of Medical Sciences about Applications of Hospital Information System. *J Health Syst Res*, 8 (2) :275-281.

53. Amiri, M., Heidari, G., & Vakili Mofrad, H. (2011). Strategic Planning in Libraries and Information Centers: Fundamentals and Requirements. *Librarianship and Information Organization Studies*, 22(1), 20-31.
54. Amiri, M. R., VakiliMofrad, H., & Bouraghi, H. (2010). Evaluation the function of Hamadan University of Medical science in implementing of Knowledge Management. *Academic Librarianship and Information Research*, 44(4), 81-93.
55. Amiri, M.R., Vakili Mofrad, H., Valinejad, A., (2010). Investigating the reasons for the scientific cooperation of the faculty members of Hamadan University of Medical Sciences, *Informology*, 7(28), 97-108.
56. Vakili Mofrad, H., & Amiri, M. R. (2009). A Survey on suitability of information resources collection in Central Library of Hamadan University of medical sciences with users' needs. *Academic Librarianship and Information Research*, 43(1).
57. Vakili Mofrad, H., & Moccari, M. (2008). Determine Hamadan University of Medical Sciences Determination of Core Journals in Hamadan University of Medical Sciences with Bradford's Law. *Academic Librarianship and Information Research*, 42(48).
58. Jamali Mahmuei, H. R., Vakili Mofrad, H., & Asadi, S. (2006). Open access scientific journals and their financial publication patterns. *Library and Information Sciences*, 9(2), 11-34.
59. Vakilimofrad, H. (2005). Studying the impact of the Internet on the scientific activities of faculty members of Hamadan University of Medical Sciences. *Library and Information Sciences*, 8(2), 79-90.
60. Vakilimofrad, H. (1999). Study of the use of information technology by cardiologists in three Governmental hospitals in Tehran. *Research on Information Science and Public Libraries*, 9(2), 37-45.

#### Participation in Conferences and Meetings

#### Articles Presented at Conferences and Congresses

1. Moghadari kosha, M., Salehi, I., Mousavi, E., Safari, M.R., Alipour, N., Vakili Mofrad, H. (2024). Professional ethics challenges in the operating room: a qualitative study. The First International Nursing and Midwifery Student Congress of Avicenna. Hamadan University of Medical sciences, Iran.
2. Ahmadian, Mohammad, Vakilimofrad, Hossein, Mazaherilaghab, Hamzeh. (2023). Correlation Between Altmetric Score and Citation: A Study Based on 1000 Highly Cited Cancer Scientific Outputs. International Association of University Libraries Annual Conference. Zayed University, Dubai & Sharjah, United Arab Emirates.
3. Seyed Ziyadi, S. K., Vakili Mofrad, H. (2023). Investigating factors affecting the development of entrepreneurial culture in public libraries. The Second International Conference of Public Libraries: Public Libraries and Small Businesses. Khorasan Razavi Public Library foundation, Mashhad, Iran.
4. Rezaei, N., Amiri, M.R., VakiliMofrad, H., Hoseini Ahangari, S.A. (2023). The Role of Libraries and Librarians in Increasing Health Literacy. The 1<sup>st</sup> International Health Literacy Congress and 4<sup>th</sup> International Congress of Health Education and Health Promotion. Mashhad University of Medical sciences, Iran.
5. Vakilimofrad, Hossein, Salehi, Iraj, Mahdipour, Fahimeh. (2020). Survey of the views of professors and students of anesthesia and operating room departments at Hamadan University of Medical Sciences on the status of clinical learning environments. The 21st National Conference on Medical Sciences Education. Center for Educational Studies and Development, Ministry of Health and Medical Education, Tehran, Iran.
6. Vakilimofrad, Hossein. (2017). Results and policies of public-private sector participation in higher education. National Conference on Private Sector Participation in the Development of Higher Education in Medical Sciences. Hamadan University of Medical sciences, Iran.
7. Vakilimofrad, Hossein, Hemmat, Morteza, Masoumi, Liyla, Rezaei, Nafiseh. (2016). Investigating the status of organizational health in the libraries of Hamadan University of Medical Sciences. The Second National Conference on Books and Reading: Media and Health. Tabriz University of Medical sciences, Iran.
8. Masoumi, L., Vakilimofrad, H., Haseli, D., Zarei, A., Shafiyari, S. (2015). The Position of Providing Information Resources in Public Libraries for the Blind Using Process Reengineering. National Conference on Public Libraries: Factors and Obstacles to Audience Attraction and Development, Ahvaz University of Medical sciences, Iran.
9. Rezaei, N., Amiri, M.R., Vakilimofrad, H. (2015). Using PHA Techniques in Libraries. National Library Safety

- Conference. Shahid Beheshti University, Tehran, Iran.
10. Rezaei, N., Amiri, M.R., Vakilmofrad, H. (2014). The role of academic libraries in the sustainable development of medical education: A library study. 15th National Conference on Medical Sciences Education. Yazd University of Medical sciences, Iran.
  11. Rezaei, N., Amiri, M.R., Vakilmofrad, H. (2014). The Role of Electronic Universities in the Sustainable Development of Medical Education: A Library Study. 15th National Conference on Medical Sciences Education. Yazd University of Medical sciences, Iran.
  12. Vakili Mofard, H., Amiri, M.R., Yamin Firouz, M. (2012). Studying the Critical Thinking Skills of Medical Library and Information Science Students at Hamadan University of Medical Sciences. National Conference on the Place of Critical Thinking in Library and Information Science Education. Islamic Azad University, Babol Branch, Iran.
  13. Bourghi, H., Khodadadi, M., Vakili Mofard, H., Amiri, M.R., Valinejad, A. (2012). Survey of the knowledge of managers of affiliated units of Hamadan University of Medical Sciences regarding the applications of the hospital information system. The Fifth Conference on e-Health and ICT Applications in Iranian Medicine. Islamic Azad University, Tabriz Branch, Iran.
  14. Yamin Firouz, M., Sayamian, H., Vakili Mofard, H. (2012). The educational role of librarians and information workers in developing and promoting students' information literacy: A case study at Babol University of Medical Sciences. The 13th National Conference on Medical Sciences Education. Mazandaran University of Medical Sciences, Iran.
  15. Amiri, M.R., Vakili Mofard H., Bourghi, H. (2011). Investigating the Governance of Knowledge Management Processes at Hamadan University of Medical Sciences. The Fourth National Knowledge Management Conference. Razi International Conference Hall, Tehran, Iran.
  16. Vakili Mofard, H., Valinejad, A., Amiri, M.R. (2011). Comparison of scientific productions of faculty members of Hamadan University of Medical Sciences in two citation databases: ISI and Scopus. The Third National Conference on Research and Science Production in the Field of Medical Sciences. Babol University of Medical Sciences, Iran.
  17. Vakili Mofrad, H., Moccari, M. (2010). Enjoining Good and Forbidding Wrong in Cyberspace and Its Impact on Sustainable Security. National Conference on the Role of Enjoining Good and Forbidding Wrong in Creating Sustainable Security and Ensuring the Mental Peace of Society. Islamic Azad University, Hamedan Branch, Iran.
  18. Vakili Mofard, H. (2010). The role of information systems in safety and health. National Conference on Safety and Health in Educational and Medical Centers. Hamadan University of Medical Sciences, Iran.
  19. Vakili Mofard, H., Farhadi, A., Valinejad, A., Amiri, M.R. Bourghi, H. (2010). Information security in health information databases and systems. National Conference on Safety and Health in Educational and Medical Centers. Hamadan University of Medical Sciences, Iran.
  20. Valinejad, A., Bourghi, H., Vakili Mofard, H., Amiri, M.R. (2010). Threat Lifecycle in Health Information Systems Security: A Qualitative Study in Tehran Hospitals. National Conference on Safety and Health in Educational and Medical Centers. Hamadan University of Medical Sciences, Iran.
  21. Bourghi, H., Valinejad, A., Vakili Mofard, H., Amiri, M.R., Habibi Kolaei, M. (2010). Security in Electronic Health Systems: Approaches and Challenges. National Conference on Safety and Health in Educational and Medical Centers. Hamadan University of Medical Sciences, Iran.
  22. Amiri, M.R. Vakili Mofard, H., Valinejad, A., Bourghi, H. (2010). The importance and role of knowledge management in improving health services. National Conference on Safety and Health in Educational and Medical Centers. Hamadan University of Medical Sciences, Iran.
  23. Vakili Mofard, H., Amiri, M.R. (2008). The role and application of information technology in realizing knowledge management in libraries. The First Regional Conference of Libraries: Knowledge Management Centers. Islamic Azad University, Hamedan Branch, Iran.
  24. Amiri, M.R., Vakili Mofard, H. (2008). Planning, knowledge management and the role of libraries. The First Regional Conference of Libraries: Knowledge Management Centers. Islamic Azad University, Hamedan Branch, Iran.

