Sirous Panahi
Medical Library and Information Science
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Links to Academic Profiles: Scopus | ResearcherID | ResearchGate | Academia | Google Scholar | ORCID | Semantic Scholar

Education:

Bachelor: Medical Librarianship – Tabriz University of Medical Sciences (2002)
Master: Medical Library and Information Science – Iran University of Medical Sciences (2004)
Ph.D.: Medical library and Information Science - Queensland University of Technology, Brisbane (2014)

Specialty/ Specialties:

Qualitative /quantitative research methodology, Thematic analysis, Systematic reviews, Searching strategy and database search, Knowledge management, social media and healthcare organizations, Research mentoring & supervision, Proposal writing, Health Information Literacy, Nvivo

Languages:

- Persian
- English
- Turkish (Azeri)

Research Interests:

Interplay Between Information, Learning, People, and Technology; Health Knowledge/Information Management; Tacit Knowledge Sharing; Health Information Literacy; Health Information Experience; Library Management; Scientometrics; Application of Social Web Technologies in Healthcare; Qualitative Research; Library Impact and ROI; Scholarly Communication

Executive authorities:

Head of the university libraries and information resources, IUMS, Iran
Head of the Medical library and Information Science department, IUMS, Iran
Head of the Student Research Committee, IUMS, Iran
Adviser in Faculty Scientometric Committee, IUMS, Iran
Member of the Examination Committee and National Board for Information and
    librarianship, Iran
Member of the executive board of the Iranian Medical Library and Information Science Association

Achievements:

Outstanding researcher of the university in the LIS field, IUMS, Iran
Top student research committee of the university, IUMS, Iran
Ph.D. scholarship award by Iran Ministry of Health and Education of Iran
Top candidate (rank 3) in national university entrance exam for M.Sc. degree in Medical Library and Information Science
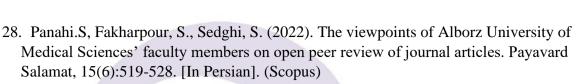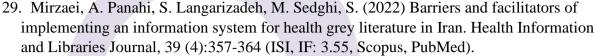
Articles:

1. Malgard, S., Panahi, S., Asadzandi, S. (2024). The procedures of documenting organizational knowledge and experiences: A scoping review. Medical Journal of the Islamic Republic of Iran (MJIRI), (Scopus, PubMed). In Press.

2. Mirzaei, A. Panahi, S. Langarizadeh, M. Sedghi, S. (2024) Identifying and validating the components for development of an information system for health grey literature in Iran: a mixed method approach. Journal of Education and Health Promotions, (ISI-ESCI, Scopus, PubMed). In press.

3. Panahi, S., Maleki, S., Nemati-Anaraki, L. Saraipour, F. (2023). The presence of medical sciences faculty members on academic social networks and its relationship with citations to their articles. International Journal of Information Science and Management (IJISM) (Scopus). In Press.

4. Lotfi, M., Lotfi, F., Sedghi, S., Panahi, S., (2023). Cost-effectiveness of health literacy enhancement intervention on patients with type II Diabetes. Medical Journal of the Islamic Republic of Iran (MJIRI), 37 (1):86 . (Scopus, PubMed).

5. Panahi, S., Bazrafshani. A., Mirzaee, A. (2023) Development and reliability assessment of the LibQUAL+® scale in health sciences libraries: A Persian Language experience. Journal of the Medical Library Association (JMLA), 111(4):792-801 (ISI, IF: 2.32, PubMed, Scopus)

6. Nemati-Anaraki, L., Ghamgosar, A. Panahi, S., and (2023). Barriers and facilitators of conducting research with team science approach: A systematic review. BMC Medical Education, 23:638. (ISI, IF: 3.60, PubMed, Scopus).

7. Panahi, S., Ghaffari, S. Lotfi, M. (2023). A Bibliometric Analysis in Web of Science Publications for Obtaining Global Research Trends and Hot Topics in Library and Information Science. International Journal of Information Science and Management, 21 (4). (Scopus).

8. Panahi, s., Fahimi, F, Asgharnejhad-farid, A., Ansari, M. (2023). The Effect of library use on improving the mental health of homeless people recovered from addiction. Journal of Health Administration (JHA), 26(1):90-109. (Scopus).

9. Ghalavand, H., Panahi, S., Khani, S. Danaee Mehrabad, S. (2022) Revenue generation in libraries: A Systematized Review. Information Development. (ISI, IF: 2..07, Scopus, PubMed). DOI: 10.1177/02666669221147249. Advance online publication.

10. Boroumand, M.A., Sedghi, S., Adibi, P., Panahi, S. Rahimi, A. (2022). Patients' perspectives on the quality of online patient education materials: A qualitative study. Journal of Education and Health Promotions, 11 (1):402- (ISI-ESCI, Scopus, PubMed).

11. Zarezadeh, Farzaneh, Nemati-Anaraki, L., Panahi, S. (2023). The cardiovascular articles of the Middle East countries in the social media: An altmetrics study. International Journal of Preventive Medicine. (ISI-ESCI, Scopus, PubMed). (In press)

12. Hassanzadeh, H., Malgard S. Nemati-Anaraki, L., Panahi, S. (2023). Application of knowledge management components from the faculty members' perspective at Iran University of Medical Sciences' research centers. International Journal of Information Science and Management (IJISM), 21 (3):243-254. (Scopus)

13. Amiri, H., Panahi.S., Nasrollahnejad Tasoj, S., Kazemi, F., Haghani, S., Makouie, M. (2023) The impact of nursing phone counseling on depression and anxiety in family caregivers. Journal of Research in Clinical Medicine (JCRM), 11:6 (PubMed, Scopus)

14. Moradzadeh. M, Sedghi S., Panahi, S. (2023). Towards a new paradigm for 'journal quality' criteria: A scoping review. Scientometrics, 128: 279–321. (ISI, IF: 3.80, Scopus).

15. Panahi S, Ghalavand H, Sedghi Sh , Nabiolahi A. (2022). A preliminary guideline to support strategic planning in libraries of Iran's university of medical sciences. Health Information Management, 19(1):43-49.

16. Ghamgosar, A. Panahi, S., and Nemati-Anaraki, L. (2022). Cancer and COVID-19 research studies with team science: A bibliometric study. Journal of Interprofessional Care,, 37 (4). DOI: 10.1080/13561820.2022.2115986.. (ISI, IF: 2.66, PubMed, Scopus).

17. Bazrafshani. A. Panahi, S., Sharifi, H., and Merghati-Khoei, F. (2022). Drivers and Barriers of Using Online Social Networking Technologies among People Living with HIV/AIDS in Iran. Information Research, 27 (3) (ISI, IF: 0.74, Scopus).

18. Shahraki. A. Panahi, S., Ashouri, A., Sayarifard, A. (2023). Important systemic factors in improving adolescent mental health literacy in policymakers and experts Perspective: A Qualitative Study. Iranian Journal of Psychiatry, 18 (1):45-54. (Scopus, PubMed). 2023:1-10.

19. Panahi, S., Lotfi, M., and Ouchi, A. (2022). Global Research Trends and Hot Topics on Library and Information Science: A Bibliometric Analysis .Library Philosophy and Practice (e-journal). 7073. (Scopus)

20. Ghalavand H, Panahi S, Sedghi S, Shirshahi S. (2022). Professional benefits and challenges of health information documentation on Instagram for Iranian physicians. Journal of Information Science. July 2022. doi:10.1177/01655515221097860. (ISI- IF: 2.46, Scopus)

21. Bazrafshani. A. Panahi, S. Sharifi, H., and Merghati-Khoei, F. (2022). The role of online social networks in improving health literacy and medication adherence among people living with HIV/AIDS in Iran: Development of a conceptual model. PLoS ONE 17(6): e0261304. https://doi.org/10.1371/journal.pone.0261304 (ISI, IF: 3.75, Scopus, PubMed).

22. Panahi, S., Abtin A., & Sedghi S. (2022). Assessing the factors affecting the use of web 2.0 tools in selected Iran medical university libraries. Library Philosophy and Practice, P 6980. (Scopus)

23. Abdolahi, L., Panahi, S., Nemati-Anaraki , L., Alipour, V., Kouhsari, A. (2022) Dimensions and components of information economy as a novel economy: A systematic review. International Journal of Innovation, 10 (2), p152-157. (ISI-ESCI)

24. Moradzadeh. M, Sedghi S., Panahi, S. (2022). A step towards improving the perception of 'journal quality' criteria. European Association for Health Information and Libraries (EAHL conference: Rotterdam, 2022).

25. Saniee, N., Tabrraei Natanzi, H., Torabi, F., Mirzaei, A., Panahi, S. (2022). The Relationship between Organizational Climate and Staff Attitude in Iranian Medical University Libraries. Journal of Medical Library and Information Science, 3: e27.

26. Moradveisi, J., Panahi, S., Sedghi, S. (2022). The role of social networks in the scholarly communication of students and faculty members of Iran University of Medical Sciences. Journal of Health Administration (JHA), 24 (4):47-57. (Scopus)

27. Nemati-Anaraki, L., Torabi, F, Panahi, S. (2022). Identifying effective factors on science production to move toward third-generation universities. Journal of Medical Library and Information Science (JMLIS), 3:e24.
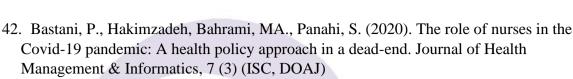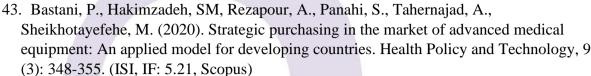
28. Panahi.S, Fakharpour, S., Sedghi, S. (2022). The viewpoints of Alborz University of Medical Sciences' faculty members on open peer review of journal articles. Payavard Salamat, 15(6):519-528. [In Persian]. (Scopus)

29. Mirzaei, A. Panahi, S. Langarizadeh, M. Sedghi, S. (2022) Barriers and facilitators of implementing an information system for health grey literature in Iran. Health Information and Libraries Journal, 39 (4):357-364 (ISI, IF: 3.55, Scopus, PubMed).

30. Panahi, S., Chelehnia, N., and Soleimanpour, S. (2022). Knowledge commercialization in Iran University of Medical Sciences: Faculty members' viewpoints. International Journal of Information Science and Management (IJISM), 20 (1). (Scopus)

31. Panahi, S., Nemati-Anaraki, Roostaee, N. (2021). A Survey of Librarians' Perspectives on Marketing Library Services Using Social Media in Tehran, Iran, and Shahid Beheshti Universities of Medical Sciences. Payavard Salamat, 15 (4) [In Persian]. (Scopus)

32. Khani. S., Panahi, S., Pirsalehi, A., Pourabbasi, A. (2021) Information Services in Evidence Based Medical Education: A review of implementation trends. Evidence-Based Library and Information Practice, 16 (3). (ISI-ESCI, Scopus).

33. Panahi, S., Soleimanpour, S. (2023). The landscape of the characteristics, citations, scientific, technological, and altmetrics impacts of retracted Papers in Hematology. Accountability in Research (GACR).30(7):363-378. (ISI, IF: 3.05, Scopus, PubMed). Published online first 2021.

34. Razmgir, M., Panahi, S. Ghalichi, L., Mousavi, S.J.A, Sedghi, S., (2021) Exploring research impact models: A systematic scoping review. Research evaluation, rvab009 (ISI, IF: 2.80, Scopus).

35. Panahi, S., Ghalavand, H., Sedghi, S (2021). How social media facilitates the knowledge management process: A Systematic review. Journal of Information & Knowledge Management, 20 (4). (ISI-ESCI, Scopus).

36. Shahraki. A. Panahi, S., Sayarifard, A. Ashouri, A. (2021). Identifying factors inhibiting development of mental health literacy from an adolescent's perspective: A qualitative study. Journal of Indian Association for Child and Adolescent Mental Health (JIACAM), 17:4. (ISI-ESCI, Scopus).

37. Panahi. S., Roostaei, R., Nemati-Anaraki, L. (2021) Using social media for marketing library services in libraries of Iran, Tehran, and Shahid Beheshti medical universities. Journal of Medical Library and Information Science (JMLIS) 2:e18.

38. Ghalavand H., Panahi, S., Sedghi, S (2022) How social media facilitate health knowledge sharing among physicians, Behaviour & Information Technology, 41(7): 1544–1553, DOI: 10.1080/0144929X.2021.1886326, (ISI, IF: 3.32, Scopus).

39. Hasani M, Gorji H. A, Panahi S. (2021). Recognition of factors affecting the use of volunteer clinical forces in hospitals in Tehran: A qualitative study. Journal of Education and Health Promotions; 10:16. (ISI-ESCI, Scopus, PubMed).

40. Panahi, S., Mahmoudvand, F., & Sedghi, S. (2020). Health information-seeking behavior of Iranian first-time mothers and first-time pregnant women in northwest health centers of Tehran. Journal of Community Health Research, 9 (4):222-232. (ISC, DOAJ)

41. Shahraki. A. Panahi, S., Sayarifard, A. Ashouri, A. (2020). Identifying the prerequisites, facilitators, and barriers in improving adolescents' mental health literacy interventions: A systematic review. Journal of Education and Health Promotion, 9:322. (ISI-ESCI, Scopus, PubMed).
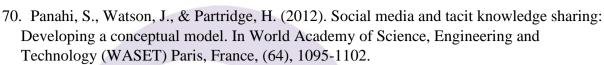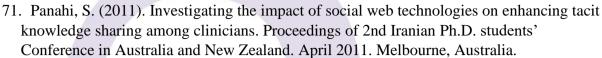
42. Bastani, P., Hakimzadeh, Bahrami, MA., Panahi, S. (2020). The role of nurses in the Covid-19 pandemic: A health policy approach in a dead-end. Journal of Health Management & Informatics, 7 (3) (ISC, DOAJ)

43. Bastani, P., Hakimzadeh, SM, Rezapour, A., Panahi, S., Tahernajad, A., Sheikhotayefehe, M. (2020). Strategic purchasing in the market of advanced medical equipment: An applied model for developing countries. Health Policy and Technology, 9 (3): 348-355. (ISI, IF: 5.21, Scopus)

44. Eskrootchi, R., Panahi, S. Shahraki Mohammadi, A. and Razieh Zahedi. (2020). Librarians' participation in the systematic reviews published by Iranian researchers and its impact on the quality of reporting search strategy. Evidence Based Library and Information Practice, 15 (2). (ISI-ESCI, PubMed, Scopus)

45. Panahi, S. Ghalavand, H. (2020) Exploring the common factors affecting the strategic plans in Iranian academic libraries. Library management, 41 (4/5): pp. 123-134. (ISI-ESCI, Scopus)

46. Panahi, S., Mirzaei, A., Bazrafshan, A. (2020) Disciplinary-based information literacy skills among medical students. Journal of Education and Health Promotions, 9:172. (ISI-ESCI, Scopus, PubMed)

47. Ghalavand, H., Panahi, S., Sedghi, S. (2020) Opportunities and challenges of social media for health knowledge management: A narrative review. Journal of Education and Health Promotions, 9:144. (ISI-ESCI, Scopus, PubMed)

48. Taheri Mirghaed, M. Abolghasem Gorji, H., Panahi, S. (2020) Prevalence of psychiatric disorders in Iran: A systematic review and meta-analysis. International Journal of Preventive Medicine, 11:21. (ISI-ESCI, Scopus, PubMed)

49. Sedghi S, Sepehrian, MM, Panahi, S. (2019). An Evaluation of the performance of Iran's medical university websites with respect to healthcare reform plan. Sadra Med Sci J, 7(3). [In Persian] (ISC)

50. Rezapour, A., Moradpour, A., Panahi, S., Javan-Noughabi, J., & Vahedi A. (2020). Health economic evaluation in Iran (1998-2017): A bibliometrics analysis. International Journal of Pharmaceutical and Phytopharmacological Research, 10(4): 95-102. (ISI-ESCI)

51. Panahi, S., Abtin A., & Sedghi S. (2019). Familiarity with and Use of Web 2.0 tools in library services by librarians working at Iran, Tehran, and Shahid Beheshti universities of medical sciences. Payavard Salamat, 13 (1), 1-12. [In Persian] (Scopus)

52. Panahi, S., Mirgaloye-Bayat, A., & Nemati Anaraki, L. Perceived skill level of librarians working at libraries of Tehran medical universities. Library Philosophy and Practice, 2019, P 2318. (Scopus)

53. Panahi, S., Sedghi S., & Shekarchi S. (2019). Comparing health literacy level of registered women of health homes with non-registered women located in district 4 municipality of Tehran. Payavard Salamat .(Scopus)

54. , 12 (6.) [In Persian] (Scopus)

55. Sedghi S, Abdi F, & Panahi S. (2018). Measuring the information literacy level of postgraduate students of the Faculty of Rehabilitation Sciences of Iran University of Medical Sciences based on the Eisenberg model. Journal of Modern Medical Information Sciences, 4(1):30-38. [In Persian].

56. Rezapour, A. Hakimzadeh, SM, Panahi, S., Teymourzadeh, E., Bahadori, MK, Bastani, P., & Tahernezhad, A. (2018). Designing a pragmatic model for strategic purchasing of health services in health insurance companies: The feasible pivot of strategic purchasing in

a developing country. International Journal of Health Governance, 24 (1): 42-55. (ESCI, Scopus)

57. Hakimzadeh, SM, Rezapour, A., Bastani, P., Panahi, S., Tahernajad, A. (2018). Health care strategic purchasing from a consumer perspective: A Qualitative study and a guide for policymakers. Medical Science, 22(94). (ISI-ESCI)

58. Rezapour, A., Hakimzadeh, SM, Bastani, P., Panahi, P., & Tahernajad, A. (2018). The cost-effectiveness analysis of mechanical thrombectomy with venous thrombolytic compared with venous thrombolytic alone in patients with an acute stroke in Iran. Medical Science, 22(94), 583-588. (ISI-ESCI)

59. Sorani, M., Tourani, S., Khankeh, H. R., & Panahi, S. (2018). Challenges of helicopter emergency medical service: A qualitative content analysis in Iranian context. Health Policy and Technology, 7(4), 374-378. (ISI- IF: 5.21, Scopus)

60. Sorani M., Tourani S., Khankeh HR, & Panahi S. (2018). Prehospital emergency medical services challenges in disaster: A qualitative study. Archives of Academic Emergency Medicine (AAEM) (formerly Emergency), 6(1):e26. (ISI-ESCI, Scopus, PubMed)

61. Bastani P., Barfar E., Rezapour A., Hakimzadeh SM, Tahernejad A., & Panahi S. (2018). Rational prescription of drug in Iran: Statistics and trends for policymakers. Journal of Health Management and Informatics, 5(2), 35-40. (DOAJ)

62. Sedghi S., Moghadasi H., Panahi S., & Asgharnezhad Farid, AA. (2016). Assessing the impact of Tehran municipality public libraries on mental health from the users' point of view. Journal of Health Administration, 19(65), 64-71. (Scopus) [In Persian].

63. Panahi, S., Watson, J., & Partridge, H. (2016). Conceptualising social media support for tacit knowledge sharing: Physicians' perspectives and experiences. Journal of Knowledge Management, 20(2), 344-363. (ISI- IF: 8.68, Scopus)

64. Nabi-Ollahi, AA, Sedghi, S., & Panahi, S. (2016). Feasibility study of educating patients using social networks: A case study of diabetic patients. In The 8th National Conference of E-learning in Medical Education. 2-4 Feb., IUMS, Tehran, Iran [Poster presentation]. [In Persian].

65. Panahi, S., Watson, J., & Partridge, H. (2016). Fostering interpersonal trust on social media: Physicians perspectives and experiences. Postgraduate Medical Journal, 92, 70-73. (ISI- IF: 4.97, Scopus)

66. Panahi, S., Watson, J., & Partridge, H. (2016). Information encountering on social media and tacit knowledge sharing. Journal of Information Science, 42(4), 539-550. (ISI- IF: 2.46, Scopus)

67. Panahi, S., Watson, J., & Partridge, H. (2016). Social media and physicians: Exploring the benefits and challenges. Health Informatics Journal, 22(2), 99-112. (ISI- IF: 2.93, Scopus)

68. Panahi, S., Watson, J., & Partridge, H. (2013). Towards tacit knowledge sharing over social web tools. Journal of Knowledge Management, 17(3), 379-397. (ISI- IF: 8.68, Scopus)

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70. Panahi, S., Watson, J., & Partridge, H. (2012). Social media and tacit knowledge sharing: Developing a conceptual model. In World Academy of Science, Engineering and Technology (WASET) Paris, France, (64), 1095-1102.

71. Panahi, S. (2011). Investigating the impact of social web technologies on enhancing tacit knowledge sharing among clinicians. Proceedings of 2nd Iranian Ph.D. students' Conference in Australia and New Zealand. April 2011. Melbourne, Australia.

72. Panahi S. (2005). Evaluation of Ghadir resource sharing plan from the users' perspective (Tehran-2004). Journal of Information Science and Technology (Continued as Iranian Journal of Information Processing Management), 21(1), 1-19. (Scopus) [In Persian]

73. Panahi S. (2003). Virtual library and its difference with digital and electronic library. Faslname-Ye Ketab (Continued as Librarianship and Information Organizations Studies), 14(2), 99-106. [In Persian]

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75. Panahi S. (2002). Distance learning and its importance in medical science. Journal of Symia, 2(2), 40-54. [In Persian]

Research projects:

1. Panahi, S. Ghalavand, H., Nabi Ollahi, A., Khani, S. (2018-2019). Proposing an integrated strategic planning framework for central libraries of Iranian medical universities.

2. Panahi, S., Khani, S., Ghalavand, H. (2018-2019). Income generation among different types of libraries: A systematic review.

3. Panahi, S. Bazarafshan, A, Mirzaei, A. (2017-2019). Reliability and validity of LibQUAL+® survey in Farsi Language.

4. Amiri. H, Panahi, S. Nasrollah-Nejad, S., Ramazan Pour, H., Tirband, Z., Kaze,I, F. (2019-2020). Investigating the effect of nursing telephone consulting on level of depression and anxiety among Trauma and CVA patients' relatives in Haft-e Tir .

5. Panahi, S, Lotfi, Mahshid. (2020-2021). Library and information science research trends and hot topics based on Web of Science and Scopus databases.

6. Saneie, Nadia, Panahi, S. (2018-2020). The Effect of Organizational Climate on Organizational Attitudes in Central Libraries of Iranian Universities of Medical Sciences Based on ClimateQual Tool.

7. Sedghi. S. Nabi Ollahi, A., Panahi, S., Tahmtan, I. (2017-2018). Citation analysis and drawing illustrated map of international scientific productions related to Health management and information sciences in Web of Science database between 2005-2015.

8. Panahi, S. Gavili, N., Ghaffari, S., Alipour, V. (2021-). Developing an automated tool to calculate Return on Investment in Iranian academic libraries

9. Panahi, S., Ansari, M., Ansari, S., Hosseini, A. (2022-). Evaluating the performance of central libraries of Iranian universities of medical sciences based on the Balanced Scorecard model.

10. Panahi, S., Saraee Pour, F., Gheisari, E., Roshani, M. (2022-). Evaluation of the performance of central libraries of medical universities using benchmarking method

11. Panahi, S., Danaeei, S., Mahami, M. (2022 -). Co-authorship networks and citation analysis of scientific products of Iranian researchers in the field of healthcare knowledge management