

Contact

Budapest, 1096 Telepy Street 23
+36702097967 (Mobile)
h.motahari.lib@gmail.com

www.linkedin.com/in/hossein-motahari-633426167 (LinkedIn)
scholar.google.com/citations
(Other)

Top Skills

Stata

Machine Learning (IBM SPSS
Modeler)

Data Visualization

Languages

Persian (Native or Bilingual)

English (Full Professional)

Publications

Digital Biomarker–Based Studies:
Scoping Review of Systematic
Reviews

Outcomes of Fitbit, Garmin or Apple
Watch-based interventions: The
quality assessment of available
evidence using GRADE tool:
Protocol for a systematic review of
systematic reviews

Social media as a platform for
information and support for
coronavirus: analysis of COVID-19
Facebook groups

Digital Biomarker–Based
Interventions: Systematic Review of
Systematic Reviews

Populations, Interventions, and
Outcomes in Digital Biomarker-
Based Interventions' Systematic
Reviews: A Scoping Review

Hossein Motahari

PhD student at Corvinus University, Researcher at Obuda University
Health Economics Research Centre (HECON)
Budapest, Budapest, Hungary

Summary

Experienced Teaching and Research Assistant with a demonstrated history of working in higher education. Skilled in Review studies, Evidence synthesis, Meta-analysis, Data Analysis, and Research. Strong education professional with a Ph.D. focused on Health Economics, digital health, health information management, health outcomes, systematic review, and meta-analysis from the Corvinus University of Budapest.

My research focus is on the methodological challenges of digital health in evidence synthesis and in meta-analyses.

Software for data analysis: R programming language, STATA.

Intermediate knowledge in machine learning.

Experience

Óbuda University

Researcher at Health Economics Research Center (HECON)

February 2022 - Present (1 year 2 months)

Budapest, Hungary

Digital Health

Digital Biomarkers

systematic reviews

Evidence Synthesis

Corvinus University of Budapest

2 years 1 month

Research Assistant

March 2020 - February 2022 (2 years)

Budapest, Hungary

Digital health

Digital Biomarkers

Teaching Assistant

February 2020 - February 2022 (2 years 1 month)

Budapest, Hungary

Public Libraries

7 months

Dean

April 2019 - August 2019 (5 months)

Zabol, Sistan and Baluchestan Province, Iran

Vice-Dean of Zabol Public Libraries

February 2019 - March 2019 (2 months)

Zabol, Sistan and Baluchestan Province, Iran

University of Zabol

Lecturer

September 2018 - August 2019 (1 year)

Zabol, Iran

Public-Library

Librarian

August 2016 - January 2019 (2 years 6 months)

Zabol, Sistan and Baluchestan Province, Iran

The college of Qom Broadcasting

Research expert

July 2014 - July 2016 (2 years 1 month)

Qom, Qom Province, Iran

Islamic Research center of Qom

Archivist

July 2013 - July 2014 (1 year 1 month)

Qom, Qom Province, Iran

Education

Corvinus University of Budapest

PhD, Health Economics · (2019 - 2023)

Shahid Beheshti University of Medical Sciences

Master's degree, Library and Information Science · (2012 - 2016)

Zahedan University of Medical Sciences

List of publications

Contents

1. Journal article	5
1.1. Article	5
1.2. Abstract	7
2. Chapter in book	8
2.1. Conference paper	8
2.2. Abstract	9

1. Journal article

1.1. Article

1. [Motahari-Nezhad, Hossein](#) ✉

An artificial neural network (ANN) model for publication bias: a machine learning-based study on PubMed meta-analyses

ASLIB JOURNAL OF INFORMATION MANAGEMENT Paper: early access , 18 p. (2023)

[DOI](#) [WoS](#) [Scopus](#)

Publication:33592186 Admin approved Core Journal Article (Article) Scientific

2. [Motahari-Nezhad, Hossein](#)

A systematic review of the available literature on the use of social media in brain tumor

GLOBAL KNOWLEDGE MEMORY AND COMMUNICATION (2023)

[DOI](#) [Scopus](#) [Egyéb URL](#)

Publication:33676413 Published Core Journal Article (Article) Scientific

3. [Motahari-Nezhad, Hossein](#) ; Shekofteh, Maryam ; Andalib-Kondori, Maryam

Social media as a platform for information and support for coronavirus: analysis of COVID-19 Facebook groups

GLOBAL KNOWLEDGE MEMORY AND COMMUNICATION 71 : 8-9 pp. 772-788. , 17 p. (2022)

[DOI](#) [WoS](#) [Scopus](#)

Publication:32156773 Validated Core Journal Article (Article) Scientific

4. [Motahari-Nezhad, Hossein](#) ; Miribonjar, Mostafa ; Sadeghdaghi, Aslan

Methodological and Evidence Synthesis Quality Evaluation of MetaAnalyses Assessing the Effect of Antibacterial Envelopes to Reduce CIEDRelated Infections

INTERNATIONAL JOURNAL OF MEDICAL RESEARCH AND HEALTH SCIENCES 11 : 2 pp. 65-76. , 12 p. (2022)

[Kiadónál](#) [CorvinusKutatasok](#)

Publication:32793993 Validated Core Citing Journal Article (Article) Scientific

Citing papers: 1 | Independent citation: 1 | Self citation: 0 | Unknown citation: 0 | Number of citations in Scopus: 1 | WoS/Scopus assigned: 1 | Number of citations with DOI: 1

5. [Motahari-Nezhad, Hossein](#) ✉ ; [Al-Abdulkarim, Hana](#) ; [Fgaier, Meriem](#) ; Abid, Mohamed Mahdi ; [Péntek, Márta](#) ; [Gulácsi, László](#) ; [Zrubka, Zsombor](#)

Digital Biomarker–Based Interventions: Systematic Review of Systematic Reviews

JOURNAL OF MEDICAL INTERNET RESEARCH 24 : 12 Paper: e41042 , 15 p. (2022)

[DOI](#) [Scopus](#)

Publication:33538044 Validated Core Citing Journal Article (Article) Scientific

Citing papers: 3 | Independent citation: 3 | Self citation: 0 | Unknown citation: 0 | Number of citations with DOI: 3

6. [Motahari-Nezhad, Hossein](#) ; [Péntek, Márta](#) ; [Gulácsi, László](#) ; [Zrubka, Zsombor](#) ✉

Outcomes of digital biomarker-based interventions: protocol for a systematic review of systematic reviews

JMIR RESEARCH PROTOCOLS 10 : 11 Paper: e28204 , 12 p. (2021)

[DOI](#) [WoS](#) [Scopus](#) [PubMed](#)

Publication:32003596 Validated Core Citing Journal Article (Article) Scientific

Citing papers: 8 | Independent citation: 2 | Self citation: 6 | Unknown citation: 0 | Number of citations in WoS: 3 | Number of citations in Scopus: 5 | WoS/Scopus assigned: 6 | Number of citations with DOI: 6

7. [Hossein, Motahari-Nezhad](#) ; Maryam, Shekofteh ; Sara, Jambarsang

The Features of Cardiovascular Papers and Impact on Citations

Journal of Medical Library and Information Science 1 : 1 Paper: online , 8 p. (2020)

[Teljes dokumentum](#)

Publication:32008116 Published Core Journal Article (Article) Scientific

8. [Motahari-Nezhad, Hossein](#) ; Shekofteh, Maryam ; Kazerani, Maryam


E-readiness assessment of academic libraries: a case study in Iran

ELECTRONIC LIBRARY 36 : 2 pp. 193-207. , 15 p. (2018)

[DOI](#) [WoS](#) [Scopus](#)

Publication:31909364 Validated Core Journal Article (Article) Scientific

Citing papers: 3 | Independent citation: 2 | Self citation: 1 | Unknown citation: 0 | Number of citations in WoS: 3 | Number of citations in Scopus: 1 | WoS/Scopus assigned: 3 | Number of citations with DOI: 3

9. [Motahari-Nezhad, Hossein](#)  ; [Sadeghdaghighi, Aslan](#)

Publication bias in meta-analyses of the therapeutic efficacy of remdesivir interventions for patients with COVID-19

GLOBAL KNOWLEDGE MEMORY AND COMMUNICATION Paper: early access , 13 p. (2023)

[DOI](#) [WoS](#) [Scopus](#)

Publication:33592181 Published Core Citing Journal Article (Survey paper) Scientific

10. [Motahari-Nezhad, Hossein](#)  ; [Zare, Fateme](#) ; Akbari, Hadi ; [Sadeghdaghighi, Aslan](#)

Health outcomes of Fitbit, Garmin or Apple Watch-based interventions: A systematic review of systematic reviews

BALTIC JOURNAL OF HEALTH AND PHYSICAL ACTIVITY 14 : 4 Paper: 8 , 15 p. (2022)

[DOI](#) [Kiadónál](#) [CorvinusKutatasok](#) [WoS](#) [Scopus](#)

Publication:33556969 Validated Core Citing Journal Article (Survey paper) Scientific

11. [Motahari-Nezhad, Hossein](#) ; [Fgaier, Meriem](#) ; Mahdi Abid, Mohamed ; [Péntek, Márta](#) ; [Gulácsi, László](#) ; [Zrubka, Zsombor](#)

Digital Biomarker-Based Studies: Scoping Review of Systematic Reviews

JMIR MHEALTH AND UHEALTH 10 : 10 Paper: e35722 , 16 p. (2021)

[DOI](#) [Scopus](#)

Publication:33115912 Validated Core Citing Journal Article (Survey paper) Scientific

Citing papers: 3 | Independent citation: 2 | Self citation: 1 | Unknown citation: 0 | Number of citations in Scopus: 2 | WoS/Scopus assigned: 2 | Number of citations with DOI: 3

1.2. Abstract

12. Abid, Mahdi M. ; [Motahari-Nezhad, H.](#) ; [Gulacsi, L.](#) ; [Pentek, M.](#) ; [Zrubka, Z.](#)

Implantable Cardiac Defibrillators in Heart Failure Patients: An Overview of Reviews and Meta-Analysis

VALUE IN HEALTH 25 : Supplement 1 pp. S39-S39. (2022)

[DOI WoS](#)

Publication:32677909 Admin approved Core Journal Article (Abstract) Scientific

Citing papers: 1 | Independent citation: 0 | Self citation: 1 | Unknown citation: 0

13. [Motahari-Nezhad, H](#) ; [Fgaier, M](#) ; [Péntek, M](#) ; [Gulácsi, L](#) ; [Zrubka, Z](#)

MT14 Populations, Interventions, and Outcomes in Digital Biomarker-Based Interventions' Systematic Reviews: A Scoping Review

VALUE IN HEALTH 25 : 7 pp. S534-S534. , 1 p. (2022)

[DOI WoS](#)

Publication:32909674 Admin approved Core Journal Article (Abstract) Scientific

Citing papers: 1 | Independent citation: 1 | Self citation: 0 | Unknown citation: 0 | Number of citations in WoS: 1 | Number of citations in Scopus: 1 | WoS/Scopus assigned: 1 | Number of citations with DOI: 1

14. [Zrubka, Zsombor](#) ; [Burrell, Anita](#) ; [Sharkawy, Menna N](#) ; [Pfeiffer, Colin M](#) ; [Janodia, Manthan D](#) ; [Saylan, Mete](#) ; [van Steen, Cecile](#) ; [Motahari-Nezhad, Hossein](#) ; [Redekop, Ken](#)

PP424 Piloting A Comprehensive Search For eHealth Definitions In The Grey Literature: Preliminary Results From A Systematic Scoping Review

INTERNATIONAL JOURNAL OF TECHNOLOGY ASSESSMENT IN HEALTH CARE 37 : S1 pp. 36-36. , 1 p. (2021)

[DOI](#)

Publication:32522330 Admin approved Core Journal Article (Abstract) Scientific

2. Chapter in book

2.1. Conference paper

15. [Hossein, Motahari-Nezhad](#) ; [Meriem, Fgaier](#) ; [Hana, Alabdulkarim](#)

Methodological and bibliometric examination of systematic reviews of digital biomarker-based studies

In: Szakál, Anikó (eds.)IEEE 20th Jubilee International Symposium on Intelligent Systems and Informatics (SISY 2022)

Subotica, Srbija : IEEE (2022) 457 p. pp. 47-52. , 6 p.

[DOI Scopus](#)

Publication:33100752 Admin approved Core Chapter in Book (Conference paper) Scientific

16. [Hossein, Motahari-Nezhad](#) ; [Zsombor, Zrubka](#)

Quality of evidence assessment of direct and indirect digital biomarkers

In: Ágnes, Csiszárík-Kocsir; Anett, Popovics; Pál, Fehér-Polgár (eds.)XVII. FIKUSZ 2022 International Conference : Proceedings

Bp, Hungary : Óbuda University, Keleti Károly Faculty (2022) 670 p. pp. 663-670. , 8 p.

[Teljes dokumentum](#)

Publication:33620038 Admin approved Core Citing Chapter in Book (Conference paper) Scientific

2.2. Abstract

17. Hossein, Motahari-Nezhad ; Zsombor, Zrubka

Quality of evidence assessment of direct and indirect digital biomarkers

In: Agnes, Csiszarik-Kocsir; Anett, Popovics; Pal, Fehér-Polgar (eds.)XVII. FIKUSZ 2022 International Conference : Abstract Book

Bp, Hungary : Obuda University (2022) 71 p. pp. 42-42. , 1 p.

[Teljes dokumentum](#)

Publication:33285730 Admin approved Core Chapter in Book (Abstract) Scientific