



## Research outputs

### **Mobile applications for prematurity: A systematic review protocol**

Sadeghi, M., Kahouei, M., Pahlevanynejad, S., Valinejadi, A., Momeni, M., Kermani, F. & Seddighi, H., 21-Sep-2021, In: *BMJ Paediatrics Open*. 5, 1, 6 p., e001183.

### **A Survey of implementation status of child nutrition surveillance systems, registry systems and information systems: A scoping literature review protocol**

Sadeghi, M., Langarizadeh, M., Olang, B., Seddighi Khavidak, H. & Sheikhtaheri, A., Aug-2021, In: *BMJ Paediatrics Open*. 5, 6 p., e001164.

### **Disaster Risk Reduction in Iranian Primary and Secondary School Textbooks: A Content Analysis**

Seddighi, H., Yousefzadeh Faal Daghati, S., Lopez Lopez, M., Sajjadi, H., Vemeghi, M., Rafiey, H. & Khankeh, H., 21-Jul-2021, (E-pub ahead of print) In: *Disaster Medicine and Public Health Preparedness*. 9 p.

### **Efficiency of COVID-19 Testing Centers in Iran: A Data Envelopment Analysis Approach**

Seddighi, H., Baharmand, H., Morovvati Sharifabad, A., Salmani, I. & Seddighi, S., 13-Jul-2021, (E-pub ahead of print) In: *Disaster Medicine and Public Health Preparedness*.

### **Rapid Assessment of COVID-19 Screening Program for Travelers in Iran: A Qualitative Study**

Seddighi, H., Salmani, I., Baharmand, H., Seddighi, S. & Sharifi Sedeh, M., 12-Jul-2021, (E-pub ahead of print) In: *Disaster Medicine and Public Health Preparedness*.

### **School-Based Education Programs for Preparing Children for Natural Hazards: A Systematic Review**

Seddighi, H., Sajjadi, H., Yousefzadeh, S., López, M. L., Vameghi, M., Rafiey, H. & Khankeh, H., 5-Apr-2021, (E-pub ahead of print) In: *Disaster Medicine and Public Health Preparedness*. 13 p.

### **Representation of Disasters in School Textbooks for Children with Intellectual Disabilities in Iran: A qualitative Content Analysis**

Seddighi, H., Sajjadi, H., Yousefzadeh Faal Daghati, S., Lopez Lopez, M., Vemeghi, M., Rafiey, H. & Khankeh, H., 1-Feb-2021, In: *International Journal of Disaster Risk Reduction*. 53, 10 p., 101987.

### **Public-Private-People Partnerships (4P) for Improving the Response to COVID-19 in Iran**

Seddighi, H., Seddighi, S., Salmani, I. & Sharifi Sedeh, M., Feb-2021, In: *Disaster Medicine and Public Health Preparedness*. 15, 1, p. e44-e49 6 p.

### **Child Abuse in Natural Disasters and Conflicts: A Systematic Review**

Seddighi, H., Salmani, I., Javadi, M. H. & Seddighi, S., Jan-2021, In: *Trauma, Violence, and Abuse*. 22, 1, p. 176-185 10 p.

### **The impact of sharing economy incentives and industry 4.0 technologies on humanitarian logistics: Insights from the Iran floods 2019**

Seddighi, H. & Moradlou, H., 2021, *Supply Chain 4.0: Improving Supply Chains with Analytics and Industry 4.0 Technologies*. Aktas, E., Bourlakis, M., Minis, I. & Zeimpekis, V. (eds.). 1 ed. Kogan Page, p. 233-260 28 p.

### **How much the Iranian government spent on disasters in the last 100 years? A critical policy analysis**

Seddighi, H. & Seddighi, S., 1-Dec-2020, In: *Cost Effectiveness and Resource Allocation*. 18, 1, 46.

**The Performance of the Iranian Red Crescent by Launching Testing Centers for the Coronavirus Disease**  
Seddighi, H., Dec-2020, In: Disaster Medicine and Public Health Preparedness. 14, 6, p. e45-e46 2 p.

**Exploring the role of the sharing economy in disasters management**  
Seddighi, H. & Baharmand, H., Nov-2020, In: Technology in Society. 63, 101363.

**Preparing children for climate related disasters**  
Seddighi, H., Yousefzadeh Faal Daghati, S., Lopez Lopez, M. & Sajjadi, H., Nov-2020, In: BMJ Paediatrics Open. 4, 1, 5 p., e000833.

**Psychosocial Safety Climate of Employees During the COVID-19 Pandemic in Iran: A Policy Analysis**  
Seddighi, H., Dollard, M. F. & Salmani, I., 12-Oct-2020, (E-pub ahead of print) In: Disaster Medicine and Public Health Preparedness. 7 p.

**Trust in Humanitarian Aid from the Earthquake in 2017 to COVID-19 in Iran: A Policy Analysis**  
Seddighi, H., Oct-2020, In: Disaster Medicine and Public Health Preparedness. 14, 5, p. e7-e10 4 p.

**Comparing Iran's Healthcare System Efficiency with OECD Countries Using Data Envelopment Analysis**  
Seddighi, H., Nosrati Nejad, F. & Basakha, M., 21-Sep-2020, In: Quarterly Journal of Management Strategies in Health System. 5, 2, p. 155-164 12 p.

**Twitter Functions in COVID-19 Pandemic and Other Natural Disasters: A Literature Review**  
Seddighi, H. & Salmani, I., 10-Aug-2020

**Access to Health Care Services for Afghan Refugees in Iran in the COVID-19 Pandemic**  
Salmani, I., Seddighi, H. & Nikfard, M., Aug-2020, In: Disaster Medicine and Public Health Preparedness. 14, 4, p. E13-E14 2 p.

**COVID-19 as a Natural Disaster: Focusing on Exposure and Vulnerability for Response**  
Seddighi, H., Aug-2020, In: Disaster Medicine and Public Health Preparedness. 14, 4, p. E42-E43 2 p.

**The Challenges and Opportunities of Online Volunteering for COVID-19 Response in Iran: A Qualitative Study**  
Seddighi, H., Salmani, I., Ermolaeva, P., Basheva, O. & Sedeh, M. S., 28-Jul-2020, Research Square Company.

**Monetary value and cost analysis of a youth voluntary program on road safety in Iran**  
Seddighi, H. & Salmani, I., 20-Jul-2020, Research Square Company.

**The Costs of Using Volunteers in a COVID-19 pandemic Response Program in Iran**  
Seddighi, H., Salmani, I. & sedeh, M. S., 20-Jul-2020, Research Square Company.

**Health systems efficiency in Eastern Mediterranean Region: A data envelopment analysis**  
Seddighi, H., Nosrati Nejad, F. & Basakha, M., 13-Jul-2020, In: Cost Effectiveness and Resource Allocation. 18, 1, 22.

**Monetary Value and the Cost Analysis of a Youth Voluntary Program of Road Safety in Iran**  
Seddighi, H., Salmani, I. & Seddighi, S., 1-Jan-2020, In: Health in Emergencies & Disasters Quarterly. 5, 2, p. 115-120 6 p.

**Saving Lives and Changing Minds with Twitter in Disasters and Pandemics: A Literature Review**  
Seddighi, H., Salmani, I. & Seddighi, S., 2020, In: Journalism and Media. 1, 1, p. 59-77 19 p.

**Student's preparedness for disasters in schools: a systematic review protocol**

Seddighi, H., Sajjadi, H., Yousefzadeh Faal Daghati, S., Lopez Lopez, M., Vameghi, M., Rafiey, H., Khankeh, H. R. & Garzon Fonseca, M., 2020, In: *BMJ Paediatrics Open*. 4, 1, 5 p., e000913.

**Motorcycling adolescents as child neglect: A health emergency in Iran**

Seddighi, H., Salmani, I. & Sajjadi, H., Dec-2019, In: *Trauma Monthly*. 24, 6, p. 1-2 2 p.

**Status of Health, Education and Income Inequality in Iran**

Seddighi, H. & Mousavi, M-T., 12-Oct-2019, In: *Journal of Community Health Research*. 8, 3, p. 186-193 8 p.

**A Behavioral Intervention for Changing the Attitude of Young Boys in Iranian Juvenile Detention Centers**

Javadi, S. M. H., Mohseni, L., Esmaili, I., Mohamadi, A., Seddighi, H. & Mousavi, S. H., Sep-2019, In: *Iranian Rehabilitation Journal*. 17, 3, p. 241-251 11 p.

**Child-Friendly Humanitarian Logistics in Natural Disasters: A Letter to the Editor**

Seddighi, H., Sajjadi, H. & Salmani, I., Aug-2019, In: *Iranian Red Crescent Medical Journal*. 21, 8, e95350.

**Gender Differences in Children Mental Health Disorders after Earthquakes in Iran: A Systematic Review**

Seddighi, H. & Salmani, I., 18-Mar-2019, In: *Journal of Community Health Research*. 8, 1, p. 54-64 11 p.

**Online Volunteering, A Way to Reduce Health Inequalities: A review study**

Seddighi, H. & Salmani, I., 3-Jan-2019, In: *Journal of Community Health Research*. 7, 4, p. 256-264 9 p.

**The value of our volunteers: A Volunteering Study Focusing on the Youth Members Voluntary Work in Health and Safety Plan for New Year's Passengers**

Seddighi, H., 2017, Geneva: The International Federation of Red Cross and Red Crescent Societies. 24 p.

## Activities

**Clinical epidemiology (Journal)**

Hamed Seddighi (Peer reviewer)

Jul-2021 → ...

**Navigating Research Boundaries Summer School**

Hamed Seddighi Khavidak (Attendee)

17-May-2021 → 21-May-2021

**INQUIRY: The Journal of Health Care Organization, Provision, and Financing (Journal)**

Hamed Seddighi (Peer reviewer)

2021 → ...

**BMC Emergency Medicine (Journal)**

Hamed Seddighi (Peer reviewer)

2021 → ...

**BMC Health Services Research (Journal)**

Hamed Seddighi (Peer reviewer)

2021 → ...

**International Journal of Disaster Risk Reduction (Journal)**

Hamed Seddighi (Peer reviewer)

2021 → ...

**International Journal of Disaster Risk Science (Journal)**

Hamed Seddighi (Peer reviewer)

2021 → ...

**Pediatrics (Journal)**

Hamed Seddighi (Peer reviewer)

2021 → ...

**Teaching and Learning in Medicine (Journal)**

Hamed Seddighi (Peer reviewer)

2021 → ...

**BMJ Open (Journal)**

Hamed Seddighi (Peer reviewer)

2020 → ...

**Current Psychology (Journal)**

Hamed Seddighi (Peer reviewer)

2020 → ...

**Disaster Medicine and Public Health Preparedness (Journal)**

Hamed Seddighi (Peer reviewer)

2020 → ...

**Journal of multidisciplinary healthcare (Journal)**

Hamed Seddighi (Peer reviewer)

2020 → ...

**Risk management and healthcare policy (Journal)**

Hamed Seddighi (Peer reviewer)

2020 → ...

**Scientific Reports (Journal)**

Hamed Seddighi (Peer reviewer)

2020 → ...

**Crisis Management Course**

Hamed Seddighi (Lecturer)

2019 → 2020

**Festival of Research on Mental Health and Psychosocial Support**

Hamed Seddighi (Contributor)

2019 → ...

**Humanitarian Logistics Course**

Hamed Seddighi (Lecturer)

2019 → 2020

**Response to Disasters course**

Hamed Seddighi (Lecturer)

2019 → 2020

**4th industrial management international conference**

Hamed Seddighi (Member of organising committee)

2019 → ...

**All Children, All Families - Promoting Excellence in Child Welfare Research, Policy and Practice**

Hamed Seddighi (Contributor)

2018

**Health Emergencies in Large Population**

Hamed Seddighi Khavidak (Attendee)

2018

**International Humanitarian Organizations Course**

Hamed Seddighi (Lecturer)

2018 → 2021

**Teaching Risk Assessment course**

Hamed Seddighi (Lecturer)

2018 → ...

**EUSARF Academy (External organisation)**

Hamed Seddighi (Member of board)

2017 → ...

**Sexual and Gender-Based Violence Training of Trainers**

Hamed Seddighi Khavidak (Attendee)

2017

**9th annual conference on Health and Humanitarian Logistics**

Hamed Seddighi (Contributor)

2017

**Child Protection in Emergencies**

Hamed Seddighi Khavidak (Contributor)

2016

**Child Protection in Emergencies**

Hamed Seddighi Khavidak (Attendee)

2015 → ...

**Prizes**

**Prominent Student Researcher**

Seddighi Khavidak, Hamed (Recipient), 2020