

Curriculum Vitae

Updated: February 25, 2025

1. General information

Surname: Mostafavi

Forename: Ehsan

Title: DVM, PhD in Epidemiology

Date, Place of Birth: 1979, Fars Province, Iran.

Current Position: Full Professor



2. Contact information

2-1- Email: mostafaviehsan@gmail.com; mostafavi@pasteur.ac.ir

2-2- Professional Address: Pasteur Institute of Iran
69, Pasteur Ave. Tehran 1316943551, I. R. Iran.

2-3- Web Pages

.ResearchGate [[Link](#)] .GoogleScholar [[Link](#)] .ORCID [[Link](#)] .Scopus [[Link](#)] .PubMed [[Link](#)]

Table of Contents

1. General information	1
2. Contact information	1
Table of Contents	1
1. Positions	2
2. Education	2
3. Area of Expertise	2
4. Awards	3
5. Publications	3
6. Research Projects	29
7. Student theses (Supervision or advisory)	34
8. Teaching experience	36
9. Other Skills	39
10. Attended courses/ workshops/ meetings	39
11. Society/ association membership	41
12. Committee responsibilities/ membership	42
13. Countries visited	43
14. Journal editorial board	44

1. Positions

- **2010- Present:** Academic staff, Department of Epidemiology and Biostatistics, Pasteur Institute of Iran, Tehran, Iran.
- **2019- Present:** Member of the Iranian Academy of Medical Sciences, Tehran, Iran.
- **2025-Present:** Director of WHO Collaborating Center for Vector-Borne Diseases, Pasteur Institute of Iran, Tehran, Iran.
- **2024-2025:** Member of Expert Advisory Panel on Epidemic and Pandemic Preparedness and Prevention, WHO, Geneva, Switzerland.
- **2023- 2025:** Research Manager, Pasteur Institute of Iran, Tehran, Iran.
- **2022-2023:** Member of Rapid Response Teams Working Group (RRT WG), WHO, Geneva, Switzerland.
- **2021-2025:** Member of WHO Technical Advisory Group on Arbovirus (TAG-Arbovirus).
- **2021-2022:** Scientific Manager, Phase 3 clinical trial of joint Iranian-Cuban COVID-19 vaccine, Pasteur Institute of Iran, Tehran, Iran
- **2020-2021:** Member of the national advisory committee of COVID-19, Ministry of Health and Medical Education, Tehran, Iran.
- **2020-2021:** Member of the national committee of Epidemiology of COVID-19, Ministry of Health and Medical Education, Tehran, Iran.
- **2019-2024:** Director, International affairs and public relations office, Pasteur Institute of Iran, Tehran, Iran.
- **2019-2024:** Member of Roster of expert of WHO on Joint External Evaluation (JEE), WHO, Geneva, Switzerland.
- **2018- 2024:** Member of IHR roster of experts of WHO HQ in human-animal interface and Roster of Experts of WHO EMRO for Infectious Hazard Management.
- **2018- 2019:** Education Manager, Pasteur Institute of Iran, Tehran, Iran.
- **2015-2025:** Member of the board of directors of the Iranian Epidemiological Association
- **2013- 2018:** Research Manager, Pasteur Institute of Iran, Tehran, Iran.
- **2015-2025:** Director, National Reference Laboratory for Plague, Tularemia and Q fever, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran
- **2015- 2018:** Temporary advisor of WHO Eastern Mediterranean Regional Office (EMRO).
- **2012- 2025:** Director, Research Centre for Emerging and Reemerging Infectious Diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2012-2025:** Focal point of Pasteur Institute of Iran in the WHO Global Outbreak Alert and Response Network (GOARN).
- **2010-2025:** Director, Department of Epidemiology and Biostatistics, Pasteur Institute of Iran, Tehran, Iran.
- **2009-2017:** Internal Manager, WHO Collaborating Centre and Regional Knowledge Hub for HIV Surveillance, Kerman University of Medical Sciences, Kerman, Iran.
- **2009-2010:** Post-Doctoral Fellowship, Department of Epidemiology and Biostatistics, Pasteur Institute of Iran, Tehran, Iran.

2. Education

- **2005-2009:** Doctor of Philosophy (PhD) in Epidemiology, University of Tehran, Tehran, Iran.
- **1997-2003:** Doctor of Veterinary Medicine (DVM), Shiraz University, Shiraz, Iran.
- **1993-1997:** Diploma in Experimental Sciences, Tohid-1 High School, Shiraz, Iran.
- **1992-1993:** Tohid Secondary School, Shiraz, Iran.
- **1990-1992:** Shahid Zarrinkolah Secondary School, Eghlid, Iran.
- **1985-1990:** Shahid Ghalandari Primary School, Eghlid, Iran.

3. Area of Expertise

- Epidemiology of Emerging and Reemerging Infectious Diseases

- Epidemiology of Viral Hemorrhagic Diseases
- Outbreak Investigation and Response
- History of Medicine

4. Awards

- **2023:** Top Professor in Pasteur Institute of Iran, Tehran, Iran.
- **2018:** Talent Award of Institut Pasteur International Network, Paris, France.
- **2014-2019:** Top Associate Professor in Pasteur Institute of Iran, Tehran, Iran.
- **2013-2014:** Top Assistant Professor in Pasteur Institute of Iran, Tehran, Iran.
- **2012:** Top Juvenile Researcher in Pasteur Institute of Iran, Tehran, Iran.
- **2009- 2010:** Post-Doctoral Fellowship, Pasteur Institute of Iran, Tehran, Iran.
- **2008:** Top Student in University of Tehran, Tehran, Iran.
- **2005-2009:** Talented Student of the University of Tehran, Tehran, Iran.
- **2004:** Top Student in the Entrance Exam of Epidemiology, University of Tehran, Tehran, Iran.
- **1997-2003:** Talented Student of Shiraz University, Shiraz, Iran.
- **2001:** Excellent Young Researcher among Iranian University Students, Receiving the award from the President.
- **2000:** Excellent researcher among students of the University of Shiraz, Shiraz, Iran.
- **1999:** Distinct researcher among students in the Faculty of Veterinary Medicine, Shiraz University, Shiraz, Iran.

5. Publications

5-1- Books

- **2022: Mostafavi E.,** Hadizadeh Tasbiti A.R., Pasteur Institute of Iran in the passage of history, Gap Press, Tehran, Iran [[Web link](#)].
- **2020: Mostafavi E.,** Hemmati P., Doosti Irani A., Molayipour L. Standardized guideline for Outbreak detection, investigation, management and control related to IHR benefiting Syndromic Surveillance System (SSS), Gap Press, Tehran, Iran [[Web link](#)].
- **2016:** Ghodsi M., **Mostafavi E.,** Memories of school days and years served at Pasteur Institute of Iran; Former Director of Pasteur Institute of Iran (1962-1969), Gap Press, Tehran, Iran [[Web link](#)].
- **2015:** Mainbourg J., Yousefi Behzadi M., **Mostafavi E.;** Marcel Baltazard: Adventure of Plague, Andishmand Press, Tehran, Iran (Translated to Persian) [[Web link](#)].
- **2014:** Hemmati P., Soroush M., Dadras MN., Omidvarnia A., Gouya M.M., Haghdoost AA., **Mostafavi E.,** A manual for Estimating Disease Burden Associated with Seasonal Influenza in a Population. Andishmand Press, Tehran, Iran (Translated to Persian).
- **2014:** Esmaeili S., **Mostafavi E.,** Diagnosis and Management of Q fever, Andishmand Press, Tehran, Iran (Translated to Persian) [[Web link](#)].
- **2013: Mostafavi E.,** Plague, Andishmand Press, Tehran, Iran (Translated to Persian) [[Web link](#)].
- **2013: Mostafavi E.,** WHO Guidelines on Tularemia, Andishmand Press, Tehran, Iran (Translated to Persian) [[Web link](#)].
- **2013:** Siavashi M. R., **Mostafavi E.,** Noori A., Manual on detection and response to infectious disease outbreaks, Negahearmani Press, Tehran, Iran (Persian Language)[[Web link](#)].
- **2011: Mostafavi E.,** Bazrafshan A., Pasteur Institute of Iran in Web of Science database: a Scientometric overview, Andishmand Press, Tehran, Iran (Persian Language) [[Web link](#)].
- **2001: Mostafavi E.,** Rift Valley Fever; a potential zoonotic disease, Nick-khah Press, Tehran, Iran (Persian Language) [[Web link](#)].

5-2- Book Chapters

- **2021:** Holakouie-Naieni K., Ansari H., Izadi S., **Mostafavi E.,** Zeinali M., KeshtkarJahromi M., Crimean Congo Haemorrhagic Fever, In Yavari P. (Ed.), *Epidemiology Textbook of Prevalent Diseases in Iran (Volume 1: Communicable diseases)*, Tehran, Iran: Gap press, pp. 165-182.

- **2021:** Gouya MM., Nabavi M., **Mostafavi E.**, EnaytRad M., Cholera, In Yavari P. (Ed.), *Epidemiology Textbook of Prevalent Diseases in Iran (Volume 1: Communicable diseases)*, Tehran, Iran: Gap press, pp. 171-178.
- **2021:** Nabavi M., Haghighi M., **Mostafavi E.**, Keipour M., Leptospirosis, In Yavari P. (Ed.), *Epidemiology Textbook of Prevalent Diseases in Iran (Volume 1: Communicable diseases)*, Tehran, Iran: Gap press, pp. 233-246.
- **2021:** **Mostafavi E.**, Esmaeili S., Q fever, In Yavari P. (Ed.), *Epidemiology Textbook of Prevalent Diseases in Iran (Volume 1: Communicable diseases)*, Tehran, Iran: Gap press, pp. 347-356.
- **2021:** **Mostafavi E.**, AhangariKohan H., Tularemia, In Yavari P. (Ed.), *Epidemiology Textbook of Prevalent Diseases in Iran (Volume 1: Communicable diseases)*, Tehran, Iran: Gap press, pp. 367-378.
- **2021:** Amirkhani A., **Mostafavi E.**, Rohani M., Plague, In Yavari P. (Ed.), *Epidemiology Textbook of Prevalent Diseases in Iran (Volume 1: Communicable diseases)*, Tehran, Iran: Gap press, pp. 357-366.
- **2019:** Salehi Vaziri M., **Mostafavi E.**, Pouriayeali MH., Fazlalipour M., “Aedes mosquitoes and some diseases transmitted by them” in Persian Textbook of Public Health, 4th edition, Volume 2, 9 (21): 2000-2031 [[Web Link](#)].
- **2019:** Ghanei M., Mostafavi E., Enayatrad M., “Pasteur Institute of Iran” in Persian Textbook of Public Health, 4th edition, Volume 1, 2 (10): 236-253 [[Web Link](#)].
- **2017:** Moosavi SG., **Mostafavi E.**, Bahonar AR., Livestock and wildlife health management in disasters, In Textbook of Health in Emergencies and Disasters, Edition: Soorani M., Salemi S., Nasiri A., Chapter: 81, Publisher: Mehr Ravesh, pp.1459-1472.

5-3- Papers

- 336: 2024:** Sadat Larijani M, Salehi-vaziri M, pouriayeali Mh, Doroud D, Riazi-Rad F, **Mostafavi E**, Ashrafian F, Bavand A, Ramezani A. Comparison of the Neutralizing Antibodies’ Ability in Different COVID-19 Vaccine Platforms Recipients. Iranian Journal of Infection Disease. 28(102), 1-8. [[Web Link](#)].
- 335: 2024:** Mahmoudi A, **Mostafavi E**, Krystufek B. Intraspecific diversity of Meriones persicus (Rodentia; Gerbillinae), the main plague reservoir in Iran, and its connection to enzootic plague in Iran. Integrative Zoology. 0: 1–13. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 3.50].
- 334: 2024:** Qorbani A, Khalili M, Nourollahifard S, **Mostafavi E**, Farrokhnia M, Esmaeili S. Diversity of Rickettsia species in collected ticks from Southeast Iran. BMC Infectious Diseases. 20:279. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 3.4].
- 333: 2024:** **Mostafavi E**. An Overview of The History of Establishment and Separation of Razi Vaccine and Serum Research Institute from Pasteur Institute of Iran. Iranian Journal of Culture and Health Promotion. 8(1): 51-57. [[Web Link](#)](Corresponding Author).
- 332: 2024:** Bardestani F, Rad Ma, Azizi Mh, Gouya MM, **Mostafavi E**. In Commemoration of Dr. Mostafa Pourtaghva Shahrestani, a Pioneer in Infectious Disease Research. Archives of Iranian Medicine. 27(2):105-109. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 1.0]. (Corresponding Author).
- 331: 2024:** Tahmasebi Ashtiani Z, **Mostafavi E**. Dr sakineh Dora al-sadat tabatabaei shahab; outstanding Researcher of Tuberculosis disease In Pasteur Institute Of Iran. Medical Ethics and Law Research Center. Tarikh Pezeshki I.e., Medical History. 16:e2. [[Web Link](#)] (Corresponding Author).
- 330: 2024:** **Mostafavi E**, Ebrahimi B, Doosti-Irani A, Mirzazadeh A. Prevalence of hepatitis B, hepatitis C, and tuberculosis among people living with HIV in Iran: a systematic review and meta-analysis. BMC Infectious Diseases. 24:777. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 3.4].
- 329: 2024:** Esmaeili P, Khayatzadeh S, Maurin M, Gouya Mm, Esmaeili S, **Mostafavi E**. Oropharyngeal tularemia outbreak linked to drinking contaminated tap water in North-Western Iran. Diagnostic Microbiology and Infectious Disease. 110:116478. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 2.1] (Corresponding Author).

- 328: 2024:** Bahrami F, **Mostafavi E.** In Commemoration of Dr. Farrokh Modabber: An Iranian Pioneer of Cellular Immunology, and Leishmaniasis Vaccine Research in Iran and the World. Archives of Iranian Medicine. 27(9):530-537. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 1.0].
- 327: 2024:** Mounesan I, Gharibzadeh s, Parsaeian M, Gouya Mm, Eybpoosh S, Hosseini A, Haghjou L, Haghdoost A, **Mostafavi E.** Differences in the Clinical Severity Scores of Hospitalized COVID-19 Patients across Different Phases of an Epidemic Wave in Iran: a Secondary Analysis. Medical Journal of the Islamic Republic of Iran. 2024: 38:93, 1-6. [[Web Link](#)], [Scopus, PubMed] (*Corresponding Author*).
- 326: 2024:** Hosseininassab A, MoradKasani S, **Mostafavi E,** Baseri N, Sadeghi M, Esmaeili S. *Rickettsia conorii* subsp. israelensis infection in a pediatric patient presenting skin rash and abdominal pain: a case report from Southeast Iran. BMC Infectious Diseases. 24:114, 1-6. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 3.7].
- 325: 2024:** Shirvan P, Yaghfoori, S, Mahmoudi A, Naddaf, SR Molawi G Ahmadi A, **Mostafavi E,** Prevalence of helminths infection in wild rodents of Northwestern Iran. Archives of Razi Institute, 79(1), 126-133. [Scopus, PubMed] (*Corresponding Author*).
- 324: Mostafavi E.,** MalekAfzali H, Bardestani F, Mohammad K, Kamali P. In commemoration of Dr. Vardges Nahapetian, the Founder of Biostatistics in Iran. Iranian Journal of Culture and Health Promotion. 7(3):448-52 [[Web Link](#)] (*Corresponding Author*).
- 323: 2024:** Baseri N, Omidi Ah, Latifian M, **Mostafavi E,** Khademvatan Sh, Omidifar N, Seyyed Tabaei Sj, Jafari R, Zeinali Sh, Ghasemi A, Esmaeili S., Molecular examination for *Coxiella burnetii* and *Brucella* spp. Infections in Iranian women experiencing spontaneous miscarriage. BMC Infectious Diseases, 24:17, 1-8. [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 3.7].
- 322: 2024:** Mahmoudi A, **Mostafavi E,** krystufek B. Characterization of a translocated Mitochondrial Cytochrome b pseudogene in *Merion persicus* (Rodentia Gerbillinae); a potential taxonomic pitfall, Journal of Wildlife and Biodiversity. 8(1), 203-212, [[Web Link](#)], [ISI, Scopus] [IF: 0.70].
- 322: 2023:** Parizad, H., Abdoli, A., **Mostafavi E.** and Sheikholeslami, F., Development of a New Anti-Rabies Antiviral: Effective Treatment with Beclin-1 and Lifespan Prolongation. Journal of Biomedical Research & Environmental Sciences, 4(6), 1057-1068 [[Web Link](#)].
- 321: 2023:** Rahimi E, Ghaderi E, **Mostafavi E,** Panahi Mh, Karami M. Framework and Guideline for Reporting Outbreak Investigation of Food-Borne and Water-Borne Diseases. Iranian Journal of Epidemiology. 19(1), 26-36. [[Web Link](#)] [Scopus, PubMed].
- 320: 2023:** Esmaeili S, Mahmoudi A, Esmaili P, Yousefi Ghalejoogh Z, Mordadi A, Ghasemi A, Mohammadi A, Bagheri A, Sohrabi A, Latifian M, Rajerison M, Pizarro-Cerd J, **Mostafavi E.** The surveillance of plague among rodents and dogs in Western Iran. PLOS Neglected Tropical Diseases, 17(11): e0011722 [[Web Link](#)], [ISI, Scopus, PubMed] [IF: 3.8] (*Corresponding Author*).
- 319: 2023:** Maleki A, **Mostafavi E,** Fazlalipour M, Salehi-Vaziri M. Role of Laboratory in Emerging Infectious Disease Control in Iran, Pasteur Institute of Iran, and National Laboratory Network. Influenza and Other Respiratory Viruses, 17:e13232 [[Web Link](#)] [ISI, Scopus] [IF: 3.7].
- 318: 2023:** Sadat Larijani M, Biglari A, Sorouri R, Salehi-Vaziri M, Doroud D, Azadmanesh K, Fotouhi F, **Mostafavi E,** Ramezani. A Lessons from COVID-19 Pandemic: A Successful Policy and Practice by Pasteur Institute of Iran, Iranian Biomedical, 28(1):1-1. [[Web Link](#)], [Scopus, PubMed] [IF: 2.7]. (*Corresponding Author*).
- 317: 2023:** Eybpoosh S, Biglari A, Sorouri R, Ashrafian F, Sadat Larijani M, Verez-Bencomo V, Toledo-Romani M, Silva C, Salehi-Vaziri M, Dahmardeh S, Doroud D, Banifazl M, **Mostafavi E,** Bavand A, Ramezani A. Immunogenicity and safety of heterologous boost immunization with PastroCovac Plus against COVID-19 in ChAdOx1-S or BBIBPCorV primed individuals. Plos Pathogens. 1(5). 1-17 [ISI, Scopus, PubMed] [IF: 6.7].
- 316: 2023:** Mohabati Mobarez A, Baseri N, Khalili M, **Mostafavi E,** Esmaeili S. Genotyping and phylogenetic analysis of *Coxiella burnetii* in domestic ruminant and clinical samples in Iran: insights into Q fever epidemiology. Scientific Reports. 13:20374, 1-8. [[Web Link](#)], [ISI, Scopus, PubMed] [IF:4.6].
- 315: 2023:** Aghamohammad Sh, Amirjamshidi N, Shams Nosrati Sh, **Mostafavi E,** Moradnejad P, Mozaffari K, Mahdih N, Maleki M, Pasha H, Esmaeili S, Rohani M. Fastidious Bacterial Pathogens in Replaced

Heart Valves: The First Report of Bartonella quintana and Legionella steelei in Blood Culture-Negative Endocarditis from Iran. Multidiscip Cardio Annal. 14(1): e139468. 1-6. [ISI, Scopus].

- 314: 2023:** Pouriayeali M, Mostafavi E, Fazlalipour M, Jalali T, Khakifirouz S, Mousavi-Nasab Salehi-Vaziri, Effect of the COVID-19 pandemic on the reporting of Crimean–Congo hemorrhagic fever. Future Virology. 2023;18(14), 913-969. [Web Link], [ISI, Scopus], [IF: 3.1].
- 313: 2023:** Tahmasebi Ashtiani Z, Mostafavi E, In memory of Dr. Azar Andami, an eminent researcher and scholar at the Pasteur Institute of Iran. History and Philosophy of Medicine. 2023;5(4):21,1-4 [Web Link], [ISI, Scopus, PubMed] [IF: 3.9], (Corresponding Author).
- 312: 2023:** Farahmand B, Sadat Larijani M, Fotouhi F, Biglari A, Sorouri R, Bagheri Amiri F, Eslamifar A, Jalali T, Salehi-Vaziri M, Banifazl M, Dahmardeh S, Eshratkhaheh Mohammadnejad A, Bavand A, Tavakoli M, Varez Bencomo V, Mostafavi E, Noori dalooi H, Ashrafiyan F, Saberpour M, Ramezani A. Evaluation of PastoCovac plus vaccine as a booster dose on vaccinated individuals with inactivated COVID-19 vaccine. 9(2023), e20555, [Web Link], [ISI, Scopus, PubMed] [IF: 4.0].
- 311: 2023:** Esmaili S, latifian M, Mahmoudi M, Ghasemi A, Mohammadi A, Mordadi A, Ziapor Sp, Naddaf S, Mostafavi E. Molecular investigation of Coxiella burnetii and Francisella tularensis infection in ticks in northern, western, and northwestern Iran. PLOS ONE. 18(8): e0289567,1-17. [Web Link], [ISI, Scopus, PubMed] [IF: 3.7], (Corresponding Author).
- 310: 2023:** Mostafavi E., Eyboosh, S., Karamouzian, M., Khalili, M., Haji-Maghsoudi, S., Salehi-Vaziri, M., Khamesipour, A., Jalali, T., Nakhaeizadeh, M., Sharifi, H. and Mansoori, Y. et al. Efficacy and safety of a protein-based SARS-CoV-2 vaccine: a randomized clinical trial. JAMA Network Open, 6(5), e2310302, 1-14. [Web Link], [ISI, Scopus, PubMed] [IF: 13.8].
- 309: 2023:** Ramezani, A., Sorouri, R., Haji Maghsoudi, S., Dahmardeh, S., Doroud, D., Sadat Larijani, M., Eyboosh, S., Mostafavi E., Olyaeemanesh, A., Salehi-Vaziri, M. and Bavand, A., 2023. PastoCovac and PastoCovac Plus as protein subunit COVID-19 vaccines led to great humoral immune responses in BBIP-CorV immunized individuals. Scientific Reports, 13(1), 8065 [Web Link][ISI, Scopus, PubMed][IF: 4.6].
- 308. 2023:** Bardestani F, Marandi SA, Malekzadeh R, Nadim A, Malekafzali H, Lankarani KB, Bavandi M, Mesdaghinia A, Gouya MM, Sadrizadeh R, Mostafavi E. In Commemoration of Dr. Bijan Sadrizadeh, a Prominent Physician and Expert in the Field of Public Health in Iran and Around the World. Archives of Iranian Medicine; 26(1): 54-59 [Web Link][ISI, Scopus, PubMed][IF: 2.1] (Corresponding Author).
- 307. 2023:** Mahmoudi A, Mostafavi E., Mohammadi A, Jalali T, Denys C, Nicolas V, Hugot J-P, Lalis A, Salehi-Vaziri M. The first identification of Tula orthohantavirus in forest dormice (Rodentia: Gliridae) from Iran. Mammalia; 87(4): 405-412 [Web Link][ISI, Scopus][IF: 2.1].
- 306. 2023:** MalekZadeh R, Mostafavi E., Ghaderi E, Moradi G, Sharifi H, Biglari A, Ghanei M, Najafi F, Gouya MM, Haghdoost A. Analyzing the Situation of the Covid-19 Epidemic in Iran and Proposing Macro Strategies. Iranian Journal of Culture and Health Promotion; 7(1): 21-26 [Web Link].
- 305. 2023:** Bardestani F, Mostafavi E., In Commemoration of Dr. Mahdokht Pourmansour, an Outstanding Specialist in the Production of the BCG Vaccine in Iran. Iranian Biomedical Journal. 2023 Mar 1;27(2):79-83 [Web Link] [Scopus, PubMed] [IF: 0.43] (Corresponding Author).
- 304. 2023:** Rahravani M, Moravedji M, Mostafavi E., Mozoun MM, Ziaei AH, Mohammadi M, Seyfi H, Adhami G. Clinical, hematological and molecular evaluation of piroplasma and Anaplasma infections in small ruminants and tick vectors from Kurdistan province, western Iran. Research in Veterinary Science, 159:44-56 [Web Link][ISI, Scopus, PubMed][IF: 2.4].
- 303. 2023:** Nayebhashemi M, Enayati S, Zahmatkesh M, Madanchi H, Saberi S, Mostafavi E, Ardakani EM, Azizi M, Khalaj V. Surface display of pancreatic lipase inhibitor peptides by engineered Saccharomyces boulardii: Potential as an anti-obesity probiotic. Journal of Functional Foods. 1; 102:105458 [Web Link] [ISI, Scopus][IF: 5.6].
- 302. 2023:** Esmaeili S, Esmaeili P, Mahmoudi A, Ghasemi A, Mohammadi A, Bagheri A, Sohrabi A, Rezaei F, Hanifi H, Neamati AH, Gouya MM, Mostafavi E. Serological evidence of Yersinia pestis infection in rodents and carnivores in Northwestern Iran. PLOS Neglected Tropical Diseases. 20;17(1): e0011021. [Web Link] [ISI, Scopus, PubMed][IF: 3.8] (Corresponding Author).

- 301. 2023:** Aghamohammad S, Rastin M, **Mostafavi E.**, Anaraki AH, Rahravani M, Sadaf RA, Moravedji M, Rohani M. Determination of seroprevalence of brucellosis in livestock and high-risk population in Kurdistan, Western Iran. *Comparative Immunology, Microbiology and Infectious Diseases*. 1; 93:101942. [[Web Link](#)][[ISI](#), [Scopus](#), [PubMed](#)][**IF: 2.0**].
- 300. 2022:** Behzadi MY, Moazzezy N, Rohani M, Naddaf SR, **Mostafavi E.**, Mohamadi A, Shams-Ghahfarokhi M, Pashootan N, Razzaghi-Abyaneh M. Identification of Intestinal Fungal Microflora and Bacterial Pathogens in the Collected Adult Ixodes ricinus from the Northern Provinces of Iran. *Journal of Arthropod-Borne Diseases*. 16(2):97-107 [[Web Link](#)][[ISI](#), [Scopus](#), [PubMed](#)][**IF: 0.9**].
- 299. 2022:** Ghasemi A, Latifian M, Esmaili S, Naddaf SR, **Mostafavi E.** Molecular surveillance for Rickettsia spp. and Bartonella spp. in ticks from Northern Iran. *Plos one*, 7;17(12):e0278579 [[Web Link](#)][[ISI](#), [Scopus](#), [PubMed](#)][**IF: 3.7**] (*Corresponding Author*).
- 298. 2022:** Abdoli F, **Mostafavi E.**, Esmaili S, Rohani M, Molecular detection and identification of Rickettsia spp. in collected ticks from domestic animals in Southeastern Iran. *Comparative Immunology, Microbiology and Infectious Diseases*, 85, 101798 [[Web Link](#)][[ISI](#), [Scopus](#), [PubMed](#)][**IF: 2.73**].
- 297. 2022:** **Mostafavi E.** The pros and cons of the second booster dose of the COVID-19 vaccine. *Iranian Journal of Microbiology*, 14(4) [[Web Link](#)][[ISI](#), [Scopus](#), [PubMed](#)] [**IF: 0.34**] (*Corresponding Author*).
- 296. 2022:** Gorbani A, Khalili. M, Nourollahifard. S., **Mostafavi E.**, Farrokhnia. M, Esmaili S. An update on spotted fever group serology in Kerman Province, Iran. *Comparative Immunology, Microbiology and Infectious Diseases*, 101862 [[Web link](#)][[ISI](#), [Scopus](#), [PubMed](#)][**IF: 2.73**].
- 295. 2022:** **Mostafavi E.** How will the COVID-19 pandemic end? *Journal of Medical Microbiology and Infectious Diseases*,10(3):146-8 [[Web Link](#)] (*Corresponding Author*).
- 294. 2022:** Mobarez A, Baseri N, Khalili M, **Mostafavi E.**, Stenos J, Esmaili S. Genetic Diversity of *Coxiella burnetii* in Iran by Multi-Spacer Sequence Typing. *Pathogens*. 11(10):1175 [[Web Link](#)] [[ISI](#), [Scopus](#)] [**IF: 4.53**].
- 293. 2022:** Mohammadi A, **Mostafavi E.**, Zaim M, Enayati A, Basseri HR, Miroyaei A, Poormozafari J, Gouya MM. Imported tires; a potential source for the entry of Aedes invasive mosquitoes to Iran. *Travel Medicine and Infectious Disease*; 49:102389 [[Web Link](#)] [[ISI](#), [Scopus](#), [PubMed](#)] [**IF: 20.44**] (*Corresponding Author*).
- 292. 2022:** Esmaili S, Ghasemi A, Esmaili P, Rezaie F, Mohraz M, Maurin M, **Mostafavi E.** A case report of ulceroglandular tularemia caused by *Francisella tularensis* subsp. Holarctica in Iran. *Acta Tropica*; 234:106570. [[Web link](#)] [[ISI](#), [Scopus](#), [PubMed](#)] [**IF: 3.22**] (*Corresponding Author*).
- 291. 2022:** Bahrami F, **Mostafavi E.**, Dr. Abolghasem Bahrami (1894–1950): Physician, Pasteurian, and a Pioneer of Microbiology and Public Health Planning in Iran. *Iranian Biomedical Journal*;26(2):91-98. [[Web link](#)] [[Scopus](#), [PubMed](#)] (*Corresponding Author*).
- 290. 2022:** Baseri N, Salehi-Vaziri M, **Mostafavi E.**, Bagheri Amiri F, Latifian M, Stenos J, Esmaili S. Investigation of *Rickettsia conorii* in Patients Suspected of Having Crimean-Congo Hemorrhagic Fever. *Pathogens*;11(9):973. [[Web Link](#)] [[ISI](#), [Scopus](#)] [**IF: 4.53**].
- 289. 2022:** Rahravani M, Moravedji M, **Mostafavi E.**, Mohammadi M, Seyfi H, Baseri N, Mozoun MM, Latifian M, Esmaili S. The epidemiological survey of *Coxiella burnetii* in small ruminants and their ticks in western Iran. *BMC Veterinary Research*;18(1):1-7. [[Web Link](#)] [[ISI](#), [Scopus](#), [PubMed](#)], [**IF:2.792**].
- 288. 2022:** Badparva E, Nayebzadeh H, Kayedi MH, **Mostafavi E.**, Ahoo MB. Parasitic zoonoses: Gastrointestinal parasites carried by rodents in the west of Iran in 2017. *Journal of Zoonotic Diseases*. 1;6(2). [[Web Link](#)], [[ISI](#), [Scopus](#), [PubMed](#)][**IF:2.53**].
- 287. 2022:** Rahravani, M., Moravedji, M., **Mostafavi E.**, Baseri, N., Seyfi, H., Mohammadi, M., Ziaei, A.H., Mozoun, M.M., Latifian, M. and Esmaili, S., 2022. Molecular detection of *Francisella tularensis* in small ruminants and their ticks in western Iran. *Comparative Immunology, Microbiology and Infectious Diseases*, 83, 101779. [[Web Link](#)], [[ISI](#), [Scopus](#), [PubMed](#)][**IF:2.73**].
- 286. 2022:** Latifian, M., Khalili, M., Farrokhnia, M., **Mostafavi E.** and Esmaili, S., *Rickettsia conorii* subsp. israelensis infection: a case report from southeast Iran. *BMC Infectious Diseases*, 22(1), 320 [[Web Link](#)] [[ISI](#), [Scopus](#), [PubMed](#)][**IF: 3.67**] (*Corresponding Author*).

285. 2022: Doosti-Irani A, Haji-Maghsoudi S, Haghdoost A, Eybpoosh S, **Mostafavi E**, Karami M, Mahjub H. The Dynamic Effective Reproductive Number of COVID-19 during the Epidemic in Iran. *Iranian Journal of Public Health*. 14;51(4):886-894. [[Web Link](#)], [ISI, Scopus, PubMed], [IF:1.48].
284. 2022: Mohammadi A, Bozorgomid A, Sedaghat MM, Mowlavi G, Abai MR, **Mostafavi E**. Assessment of the Endoparasite Fauna amongst the Rodents in Kurdistan Province, West of Iran. *Iranian Journal of Parasitology*. 14;17(1):70-78. [[Web Link](#)], [ISI, Scopus, PubMed], [IF:1.22].
283. 2022: Esmaeili S, Latifian M, Khalili M, Farrokhnia M, Stenos J, Shafiei M, Mostafavi E. Fatal Case of Mediterranean Spotted Fever Associated with Septic Shock, Iran. *Emerging Infectious Diseases*, 28(2):485. [[Web Link](#)][ISI, Scopus, PubMed][IF:16.13].
282. 2022: Aghamohammad S, Cohan HA, Ghasemi A, **Mostafavi E**, Rohani M. The monitoring of *Francisella tularensis* in surface water of East Azerbaijan province, Iran. *Comparative Immunology, Microbiology and Infectious Diseases*.81.6:101744 [[Web Link](#)][ISI, Scopus, PubMed][IF:2.729].
281. 2021: Seifi H, Moravedji M, Esmaeili S, **Mostafavi E**. Study the impairments in clinical and microscopic diagnosis of theileriosis among small ruminant population in Kurdistan province. *Journal of Large Animal Clinical Science Research*. 22;9(1):53-66 [[Web Link](#)].
280. 2021: Moosavy M, Shavisi N, **Mostafavi E.**, Mortazavian A, Sayevand H, Sohrabvandi S, Khorshidian N, Influence of ripening conditions on survival of brucella melitensis in traditional lighvan cheese (ewe milk cheese). *Carpathian Journal of Food Science & Technology*,13(3). [[Web Link](#)], [ISI, Scopus].
279. 2021: Zamaninasab Z, Sharifi H, **Mostafavi E.**, Mounesan L, Haghdoost A. Modeling of the Weekly Variation of the Reported COVID-19 Cases as A Potential Indicator of the Surveillance System Accuracy. *Research Square*, 1-14 [[Web Link](#)].
278. 2021: Yousefi Behzadi M, **Mostafavi E.**, Rohani M, Mohamadi A, Ahmadinezhad M, Moazzezy N, Shams-Ghahfarokhi M, Razzaghi-Abyaneh M. A Review on Important Zoonotic Bacterial Tick-Borne Diseases in the Eastern Mediterranean Region. *J Arthropod-Borne Dis*, 15(3), 265-277 [[Web Link](#)][Scopus].
277. 2021: Ghasemi A, Naddaf S, Mahmoudi A, Rohani M, Naeimi S, Mordadi A, Jane Cutle S, **Mostafavi E**. *Borrelia duttonii*-like spirochetes parasitize *Meriones persicus* in East Azerbaijan Province of Iran. *Ticks and Tick-borne Diseases*,12(6), 1-8. [[Web Link](#)][ISI, Scopus, PubMed][IF:3.82].
276. 2021: **Mostafavi E**, A Ghasemian, A Abdinasir, et al., Emerging and Re-emerging Infectious Diseases in the WHO Eastern Mediterranean Region,2001-2018, *International Journal of Health Policy and Management*; 11(8) 1286-1300. [[Web Link](#)][ISI, Scopus, PubMed][IF:4.97] (*Corresponding Author*).
275. 2021: Esmaeili S, Rohani M, Ghasemi A, Gouya MM, Khayatizadeh S, Mahmoudi A, Cohan HA, Johansson A, Maurin M, **Mostafavi E**. *Francisella tularensis* human infections in a village of northwest Iran. *BMC Infectious Diseases*; 21(1): 1-8 [[Web Link](#)] [ISI, Scopus, PubMed] [IF:3.82] (*Corresponding Author*).
274. 2021: Ghasemi A, Naddaf SR, Mahmoudi A, Rohani M, Naeimi S, Mordadi A, Cutler SJ, **Mostafavi E**. *Borrelia duttonii*-like spirochetes parasitize *Meriones persicus* in East Azerbaijan Province of Iran. *Ticks and Tick-borne Diseases*: 101825:1-8.[[Web Link](#)], [ISI, Scopus, PubMed] , [IF:3.82]
273. 2021: Islam MM, Farag E, Mahmoudi A, Hassan MM, Atta M, **Mostafavi E**, Alnager IA, Farrag HA, Eljack GEA, Bansal D. Morphometric Study of *Mus musculus*, *Rattus norvegicus*, and *Rattus rattus* in Qatar. *Animals*; 11(8): 2162 [[Web Link](#)],[ISI, Scopus], [IF:3.23]
272. 2021: Amiri S, Haghdoost A, **Mostafavi E**, Sharifi H, Peykari N, Raeisi A, Assai Ardakani M, Asadi Lari M, Soori H, Ostovar A, Eshrati B. Iran COVID-19 epidemiology committee: A review of missions, structures, achievements, and challenges. *Journal of Research in Health Sciences*, 3;21(1).[[Web Link](#)], [ISI, Scopus, PubMed].
271. 2021: Salehi-Vaziri M, Arashkia A, **Mostafavi E**, Jalali T, Pouriayevali M, Fazlalipour M, Shoja Z, Rohani M, Esmaeili S, Fotouhi F, Baesi K, Maleki A, Mousavi Nasab S, Ahmadi Z, Mohammadi T, Azad-Manjiri S, Shams M, Tavakoli M, Fereydouni Z, Khakifirouz Z, Mirab Samiee S, Biglari A, Azadmanesh K. How Iran responded to expanding need for laboratory services for COVID-19? *Health Policy and Technology*. 1;10(2):100506 [[Web Link](#)] [ISI, Scopus], [IF:5.22].

270. 2021: Heydari AA, **Mostafavi E.**, Heidari M, Latifian M, Esmaeili S. Q Fever Endocarditis in Northeast Iran. Case Reports in Infectious Diseases. [\[Web Link\]](#), [ISI, PubMed].
269. 2021: Lak A, Sharifi A, Badr S, Zali A, Maher A, **Mostafavi E**, Khalili D. Spatiotemporal Patterns of the COVID-19 Pandemic, and Place-based Influential Factors at the Neighborhood scale in Tehran. Sustainable Cities and Society. 1:103034. [\[Web Link\]](#), [ISI, Scopus], [IF:10.69].
268. 2021: Maslehat S, Esmaeili Rastaghi AR, Siavashi MR, **Mostafavi E**. In Honor of Dr. Mehdi Assmar, a Distinguished Researcher at the Pasteur Institute of Iran. Journal of Research on History of Medicine, 1;10(2):81-94 [\[Web Link\]](#) (*Corresponding Author*).
267. 2021: Mobarez A, Khalili M, **Mostafavi E**, Esmaeili S. Molecular detection of *Coxiella burnetii* infection in aborted samples of domestic ruminants in Iran. PloS one. 14;16(4): e0250116. [\[Web Link\]](#), [ISI, Scopus, PubMed]
266. 2021: Ghasemi A, Mohabati Mobarez A, Mostafavi E. Investigation of Clostridium difficile in elderly people: A preliminary study in Iran. Tropical Doctor. 13:0049475521999221. [\[Web Link\]](#), [ISI, Scopus, PubMed] , [IF: 0.82]
265. 2021: Fotouhi F, Salehi-Vaziri M, Farahmand B, **Mostafavi E**, Pouriayeali MH, Jalali T, Mazaheri V, Larijani MS, Tavakoli M, Afzali N, Zokaei A. Prolonged viral shedding and antibody persistence in patients with COVID-19. Microbes and Infection. 23(4-5), 104810. [\[Web Link\]](#), [ISI, Scopus, PubMed] [IF: 9.57]
264. 2021: **Mostafavi E**, Eftekhari Z, Jabbari N, Gheibi P. Transmission of COVID-19 between Animals and Humans: A Challenge for the Scientists. Journal of Medical Microbiology and Infectious Diseases. 10;9(1):1-4 [\[Web Link\]](#)
263. 2021: Ghasemi A, Mobarez A, **Mostafavi E**. Antibiotic Susceptibility Profile of Clostridium Difficile Bacteria Isolated from Older Residents of a Nursing Home in Iran. Iranian Journal of Ageing. 10;15(4):496-505 [\[Web Link\]](#), [ISI, Scopus].
262. 2021: Ghasemi A, Mobarez A, **Mostafavi E**. Investigation of Antimicrobial Susceptibility in Clostridium Difficile Isolated from Older Adult Residents of a Nursing Home in Tehran. Iranian Journal of Ageing. 10;15(4):9 [\[Web Link\]](#), [ISI, Scopus].
261. 2021: Ahangari Cohan H, Jamshidian M, Rohani M, Moravedji M, **Mostafavi E**. *Francisella tularensis* survey among ranchers and livestock in western Iran. Comparative Immunology, Microbiology and Infectious Diseases. 1;74:101598. [\[Web Link\]](#) [ISI, Scopus, PubMed] [IF:2.73] (*Corresponding Author*).
260. 2021: Mobarez AM, **Mostafavi E**, Khalili M, Esmaeili S. Identification of *Coxiella burnetii* in Raw Milk of Livestock Animal in Iran. International Journal of Microbiology. 18:1-5 [\[Web Link\]](#), [ISI, Scopus, PubMed].
259. 2021: Lak A, Zali A, Badr S, **Mostafavi E**, Baradaran HR, Hanani K, Toomanian A, Khalili D. A description of spatial-temporal patterns of the novel COVID-19 outbreak in the neighbourhoods' scale in Tehran, Iran. Medical Journal of The Islamic Republic of Iran (MJIRI). 10;35(1):954-61. [\[Scopus, PubMed\]](#).
258. 2021: Islam MM, Farag E, Mahmoudi A, Hassan MM, **Mostafavi E**, Enan KA, Al-Romaihi H, Atta M, El Hussein AR, Mkhize-Kwitshana Z. Rodent-Related Zoonotic Pathogens at the Human–Animal–Environment Interface in Qatar: A Systematic Review and Meta-Analysis. International journal of environmental research and public health; 18(11):5928. [\[Web link\]](#) [ISI, Scopus, PubMed] [IF:4.62].
257. 2021: Parhizgari N, Piazak N, Mostafavi E. Vector-borne diseases in Iran: epidemiology and key challenges. Future Microbiology; 16(1):51-69. [\[Web Link\]](#) [ISI, Scopus, PubMed] [IF: 3.55] (*Corresponding Author*).
256. 2021: Salehi-Vaziri MS, Mohammadi GR, Razmi GR, **Mostafavi E.**, Khakifirouz S, Jalali T, Sarani A, Fazlalipour M, Baniyasi V. Seroprevalence of Crimean-Congo haemorrhagic fever virus in one-humped camels and its ribonucleic acid in ticks attached to one-humped camels (*Camelus dromedarius*) imported from Pakistan into Iran. Journal of Camelid Science, 14 (1): 43-51. [\[Web Link\]](#) [Scopus]
255. 2021: Mahmoudi A, Kryštufek B, Sludsky A, Schmid BV, De Almeida AM, Lei X, Ramasindrazana B, Bertherat E, Yeszhanov A, Stenseth NC, **Mostafavi E**. Plague reservoir species throughout the world. Integrative Zoology; 16(6): 820-833 [\[Web Link\]](#) [ISI, Scopus, PubMed; IF:2.08].

255. 2020: Peykari N, Mostafavi E, Eybpoosh S, Sharifi H., Haghdoost AA., Trend of the COVID-19 Pandemic in Iran, Iranian Journal of Culture and Health Promotion, 4(1):14-19 [[Web Link](#)].
- 254.2020: Salmanzadeh S., Aliakbarian Z, Mostafavi E, Salehi-Vaziri M, Moogahi S. A cross-sectional study of seroprevalence and risk factors of brucellosis and haemorrhagic fever in slaughterhouse staff in Ahvaz City, Iran; Medical Studies/Studia Medyczne, 37(1),7-15.[[Web Link](#)][[ISI](#)]
- 253.2020: Sharifi H, Karamouzian M, Khorrami Z, Khalili M, Mostafavi E, Eybpoosh S, Mirzazadeh A, Haghdoost A. The accuracy of modeling the burden of COVID-19 in Iran with international airline travelers 'data. Annals of Internal Medicine, 173(1),74-75.[[Web Link](#)],[[ISI](#), [Scopus](#), [PubMed](#)], **IF:51.59**.
252. 2020: Ferdosi M, Mostafavi E. Enhancing the indicator for COVID-19 confirmed cases. Iranian Journal of Microbiology.12(6):505-507 [[Web Link](#)] [[ISI](#), [Scopus](#), [PubMed](#)] (*Corresponding Author*).
251. 2020: Mounesan L, Mostafavi E. In Honor of Dr. Abdul Hussein Taba: Iranian Physician and Former Director of the Eastern Mediterranean Region of the World Health Organization. Archives of Iranian Medicine; 23(10): 707-711 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF:0.99**] (*Corresponding Author*).
250. 2020: Naddaf SR, Mahmoudi A, Ghasemi A, Rohani M, Mohammadi A, Ziapour SP, Nemati AH, Mostafavi E., Infection of hard ticks in the Caspian Sea littoral of Iran with Lyme borreliosis and relapsing fever borreliae. Ticks and Tick-borne Diseases;11(6):101500 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF:3.27**].
249. 2020: Doosti-Irani A, Mostafavi E, Nazempour M, Mansournia MA, Haghdoost A-A. Challenges for management of the COVID-19 epidemic in Iran. Global Epidemiology [[Web Link](#)] [[PubMed](#), [Scopus](#)].
248. 2020: Kayedi MH, Sepahvand F, Mostafavi E., Chinikar S, Mokhayyeri H, Sharafi AC, et al. Morphological and molecular identification of Culicidae mosquitoes (Diptera: Culicidae) in Lorestan province, Western Iran. Heliyon;6(8): e04480 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.65**].
247. 2020: Sharifi H, Jahani Y, Mirzazadeh A, Ahmadi Gohari M, Nakhaeizadeh M, Shokoohi M, Eybpoosh S, Tohidinik HR, Mostafavi E., Khalili D, Estimating COVID-19-related infections, deaths, and hospitalizations in Iran under different physical distancing and isolation scenarios. International journal of health policy and management [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 3.82**].
246. 2020: Mostafavi E., Moradi G., Rahmani K, Jahanbakhsh F, Eybpoosh S, Keypour M, et al. Rabies Surveillance System in Iran: History, Structures, and Achievements. Iranian Journal of Epidemiology. 2020;16(1):35-44 [[Web Link](#)] [[Scopus](#)].
245. 2020: Doosti-Irani A, Haghdoost AA, Najafi F, Eybpoosh S, Moradi G, Bagheri Amiri F, et al. How can the epidemic curve of COVID-19 in Iran be interpreted? Journal of Research in Health Sciences. 2020;20(3) [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)] (*Corresponding Author*).
244. 2020: Mohammadpour R, Mostafavi E. The Life and Career of Dr Rasoul Pournaki, Eminent Researcher of Pasteur Institute of Iran. Journal of Medical Microbiology and Infectious Diseases. 2020;8(2):45-9[[Web Link](#)] (*Corresponding Author*).
243. 2020: Sheikholeslami F, Gharibzadeh S, Mostafavi E., Miyandehi N, Ahmadnejad F, Godeyri Eslami S, Vaez J, Moradi A, Designing of Immuno-capture ELISA assay kit for rabies vaccine potency. Tehran University Medical Journal. 2020;77(12):740-5 [[Web Link](#)] [[Scopus](#)].
242. 2020: Talaie P., Sedaghat MM., Mostafavi E., Telmadarraiy Z., Rouhani M., Salehi-Vaziri M., A Survey of Crimean-Congo Hemorrhagic Fever Virus in Ticks of Shahr-e Ray, Iran, 2016-2017, Journal of Medical Microbiology and Infectious Diseases, [[Web Link](#)]
241. 2020. Mahmoudi A., Arslan A., Zima J., Eybpoosh S., Mohammadi A., Hanifi H., Mostafavi E., Cytogenetic Characteristics of Four Meriones spp.(Rodentia: Gerbillinae) from Turkey and Iran, Acta Zoologica Bulgarica, 72 (2): 193-198 [[Web Link](#)] [[ISI](#)] (*Corresponding Author*).
240. 2020: Moradi G, Mostafavi E, Haghdoost AA. The Urgency of Conducting Serological Studies for COVID-19. Journal of Research in Health Sciences. 30;20(2) [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)] (*Corresponding Author*).
239. 2020: Mounesan L, Eybpoosh S, Haghdoost A, Moradi G, Mostafavi E. Is reporting many cases of COVID-19 in Iran due to the strength or weakness of Iran's health system? Iranian Journal of Microbiology. 12(2):73 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)] (*Corresponding Author*).

238. **2020:** Sharifi H, Jahani Y, Mirzazadeh A, Gohari MA, Nakhaeizadeh M, Shokoohi M, Eybpoosh S, Tohidinik HR, **Mostafavi E.**, Khalili D, Nazari SS. Estimating the number of COVID-19-related infections, deaths and hospitalizations in Iran under different physical distancing and isolation scenarios: A compartmental mathematical modelling. medRxiv. [[Web Link](#)].
237. **2020:** Moradi G, Bolbanabad AM, Piroozi B, **Mostafavi E.**, Veysi A, Shokri A. Do the current cases reported to the WHO provides a realistic incidence rate of countries infected with COVID-19? *Infection Ecology & Epidemiology*. 10(1) [[Web Link](#)] [[PubMed](#)].
236. **2020:** Mahrous H, Redi N, Nguyen N, Al Awaidi ST, **Mostafavi E.**, Samhoury D. One Health operational framework for action for the Eastern Mediterranean Region, focusing on zoonotic diseases. *Eastern Mediterranean Health Journal*, 26(6), 720-725, [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.66**].
235. **2020:** Farrokhnia M, Ghalejoogh ZY, Rohani M, Ghasemi A, Esmaeili S, **Mostafavi E.**, Cases of Mediterranean spotted fever in the southeast of Iran. *Iranian Journal of Microbiology*. 12(3):256-60 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)] (*Corresponding Author*).
234. **2020:** Mohammadi A, Sedaghat MM, Abai MR, Darvish J, Mobedi I, Mahmoudi A, **Mostafavi E.**, Wild Rodents and Their Ectoparasites in an Enzootic Plague Focus, Western Iran. *Vector-Borne and Zoonotic Diseases*. 1;20(5):334-47 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.93**].
233. **2020:** Mohammadpour R, Champour M, Tuteja F, **Mostafavi E.**, Zoonotic implications of camel diseases in Iran. *Veterinary Medicine and Science*, 6(3), 359-381 [[Web Link](#)] [[ISI](#), [PubMed](#); **IF: 0.93**] (*Corresponding Author*).
232. **2020:** Naghian A, Oshaghi MA, Moein-Vaziri V, Rassi Y, Sedaghat MM, **Mostafavi E.**, Veysi A, Soleimani H, Dehghan H, Zahraei-Ramazani A, Mirhendi H. Molecular Identification of Leishmania Species in Phlebotomus alexandri (Diptera: Psychodidae) in Western Iran. *Journal of Arthropod-Borne Diseases*. 14(1): 8-16 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
231. **2020:** Gholami A., Shirzadi MR., Asouri M., Farahtaj F., **Mostafavi E.**, Gharibzadeh S., Pourmozafari J., Nabavi M., Bahrami F., Seroconversion after three Doses of Intramuscular Rabies Vaccine as a Post-Exposure Treatment. *Virus Research*, 278, 197883 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.73**].
230. **2020:** Azadi Ghatar S., Meshkini A., Roknoldin Eftekhari AR., **Mostafavi E.**, Ahadnejad Reveshti M., Modelling the Spatial Association of Lung Cancer with Built Environmental Factors in Neighborhoods of Tehran Metropolitan, *Human Geography Research Quarterly*, 52(4): 1153-1176 [[Web Link](#)].
229. **2019:** Maslehat S, Doroud D., **Mostafavi E.**, Pasteur Institute of Iran; a Leading Institute in the Production and Development of Vaccines in Iran. *Vaccine Research*; 6(1): 33-42 [[Web Link](#)] (*Corresponding Author*)
228. **2019:** Ahangari Cohan H., Jamshidian M., Rohani M., Moravedji M., **Mostafavi E.**, Surveillance of *Francisella tularensis* in surface water of Kurdistan province, west of Iran. *Comparative immunology, microbiology and infectious diseases*, [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.87**] (*Corresponding Author*).
227. **2019:** **Mostafavi E.**, Taheri M., The introduction of Benefactors of Pasteur Institute of Iran and the Role of the Waqf Tradition in the Establishment and Promotion of this Institute, *Journal of Medical Ethics and History of Medicine*, 12(1): 287-296 [[Web Link](#)] (*Corresponding Author*).
226. **2019:** Ghaderi E., Salehi-Vaziri M., **Mostafavi E.**, Moradi G., Rahmani K., Zeinali M., Shirzadi MR., Erfani H., Afrasiabian S., Eybpoosh S., Evaluation of Crimean-Congo Hemorrhagic Fever (CCHF) Surveillance System in Iran. *Iranian Journal of Epidemiology* 15(3):300-312 [[Web Link](#)] [[Scopus](#)].
225. **2019:** Tadayon K., **Mostafavi E.**, Hajizadeh A., Ghaderi R., Tadayon P. A very French connection, a brief discourse in commemoration of the life and services of the late Louis Pierre Joseph Delpy on his 120th birthday anniversary. *Veterinary Research Forum*, 10(4): 271-275 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.72**].
224. **2019:** Kheirandish F., Kayedi MH., **Mostafavi E.**, Hosseini SZ., Karimi Rouzbahani A., Hosseini-Chegeni A., The first molecular detection of a *Theileria*-like species (Apicomplexa: Piroplasmida) in *Meriones persicus* from western Iran, *Journal of Parasitic Diseases*, 44, 180-185 [[Web Link](#)] [[PubMed](#), [Scopus](#)].

223. 2019: Eftekhari M., **Mostafavi E.**, Gouya MM., Fahimfar N., Sedaghat A., Shoghi M., Ranjbar H., HIV prevention barriers in transgender women: a qualitative study, *Journal of Gay & Lesbian Social Services*, 32(2), 133-147 [[Web Link](#)] [[Scopus](#)].
222. 2019: Pouriayevali MH., Rezaei F., Jalali T., Baniyasi V., Fazlalipour M., **Mostafavi E.**, Khakifirouz S., Mohammadi T., Fereydooni Z., Tavakoli M., Azad-Manjiri S., Hosseini M., Ghalejoogh M., Gouya MM., Failloux AB., Salehi-Vaziri M., Imported cases of Chikungunya virus in Iran. *BMC Infectious Diseases*; 19(1): 1004 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.56**].
221. 2019: Hosseini Chegeni A., **Mostafavi E.**, Louis-Pierre Delpy: A French Scholar and Former Director of the Razi Institute of Iran (1931-1951), *Archives of Iranian Medicine*, 22(11):675-679 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.02**] (*Corresponding Author*).
220. 2019: Hemati M., Khalili, M., Rohani M., Sadeghi B., Esmaeili S., Ghasemi A., Mahmoudi A., Gyuranecz M., **Mostafavi E.**, A Serological and Molecular Study on *Francisella tularensis* in Rodents from Hamadan Province, Western Iran, *Comparative Immunology, Microbiology and Infectious Diseases*, 68(2020), 101379 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.87**] (*Corresponding Author*).
219. 2019: Moradnejad P., Esmaeili S., Maleki M., Sadeghpour A., Kamali M., Rohani M., Ghasemi A., Bagheri Amiri F., Pasha H. R., Boudagh S., Bakhshandeh H., Naderi N., Ghadrdoost B., Lotfian S., Dehghan Manshadi S. A., **Mostafavi E.**, Q Fever Endocarditis in Iran, *Scientific Reports* 2019; 9(1): 15276 [[ISI](#), [PubMed](#), [Scopus](#); **IF: 4.01**] [[Web Link](#)] (*Corresponding Author*).
218. 2019: Moradi GH., Vahedi S., Rahmani KH., Zeinali M., **Mostafavi E.**, Erfani H., Bonakdar F., Ghanbari MKH., Amiri B., Ghaderi E., Gouya MM., Brucellosis Surveillance System in the Islamic Republic of Iran: History, Structures and Processes, *Iranian Journal of Epidemiology*, 15 (2), 195-203, [[Web Link](#)] [[Scopus](#)].
217. 2019: Esmaeili S., Ghasemi A., Naserifar R., Jalilian A., Molaeipoor L., Maurine M., **Mostafavi E.**, Epidemiological survey of tularemia in Ilam Province, west of Iran, *BMC Infectious Diseases*, 19(1):502 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.56**] (*Corresponding Author*).
216. 2019: Mazhari N., Moosavi P., **Mostafavi E.**, Esfandiari B., Mobedi I., Rahimi Esboei B., Mowlavi, GR. Intestinal Parasitic Helminths of Rattus spp. in Caspian Sea Littoral, Iran, *Journal of Medical Microbiology and Infectious Diseases*, 7 (1-2): 32-36 [[Web Link](#)].
215. 2019: Maslehat S., **Mostafavi E.**, To the Memory of Mohammad Hanifi, a Prominent Expert on the Plague in the Pasteur Institute of Iran, *Journal of Research on History of Medicine*; 8(3): 179-190 [[Web Link](#)] (*Corresponding Author*).
214. 2019: Shahbazi N., Firouz SK., Karimi M., **Mostafavi E.**, Seroepidemiological survey of Crimean-Congo haemorrhagic fever among high-risk groups in the west of Iran. *Journal of Vector-Borne Diseases*, 56:174-7 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.47**] (*Corresponding Author*).
213. 2019: Esmaeili S., Bagheri Amiri F., Mokhayeri H., Kayedi MH., Maurin M., Rohani M., **Mostafavi E.**, Seroepidemiological study of Q fever, brucellosis and tularemia in butchers and slaughterhouses workers in Lorestan, western of Iran, *Comparative Immunology, Microbiology and Infectious Diseases*, 66(101322) [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.87**] (*Corresponding Author*).
212. 2019: Salehi- Vaziri M., Salarian Kaleji A., Fazlalipour M., Jalali T., Mohammadi T., Khakifirouz S., Baniyasi V., Pouriayevali MH., Mahmoudi A., Tordo N., **Mostafavi E.**, Hantavirus infection in Iranian patients suspected to viral hemorrhagic fever, *Journal of medical virology*, 91(10), 1737-1742 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.37**].
211. 2019: Gharibzadeh S., Mostafavi E., Nadim A., Mohammad K., Sadrizadeh B., Mesdaghinia AR., Gouya MM., Dr Hossein Malekafzali: A Pioneer in Iran's Health Evolution and Development, *Archives of Iranian Medicine*, 22(5):272-276 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.02**] (*Corresponding Author*).
210. 2019: Ghasemian R., **Mostafavi E.**, Esmaeili S., Arabsheybani S., Davoodi L., Epidemiologic Investigation of Acute Q Fever in North of Iran, *Journal of Mazandaran University of Medical Sciences*, 29 (173): 100-106 (Persian) [[Web Link](#)] [[Scopus](#)].
209. 2019: Khalili, M., Aflatoonian MR., Hemati M., **Mostafavi E.**, Aflatoonian B., Dengue Fever Serology in Febrile Patients in Southeast Iran, *Journal of Kerman University of Medical Sciences*, 26 (1): 90-94 [[Web Link](#)] [[Scopus](#)].

208. 2019: Rohani M., Hashemi Shahraki A., Ghasemi A., Esmaeili S., Karadenizli A., **Mostafavi E.**, The prevalence of Francisella spp. in different natural surface water samples collected from northwest of Iran, Iranian Journal of Microbiology, 11(1): 19-24 [[Web Link](#)] [ISI, PubMed, Scopus] (*Corresponding Author*).
207. 2019: **Mostafavi E.**, Molaeipoor L., Esmaeili S., Ghasemi A., Kamalizad M., Yousefi Behzadi M., Naserifar R., Rohani M., Hashemi Shahraki A., Seroprevalence of Q fever among high-risk occupations in the Ilam province, the west of Iran. PLoS ONE 14(2): e0211781 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.73] (*Corresponding Author*).
206. 2019: Esmaeili S., Mohabati Mobarez, A., Khalili M., **Mostafavi E.**, Moradnejad P., Molecular prevalence of *Coxiella burnetii* in milk in Iran: a systematic review and meta-analysis, Tropical Animal Health and Production, 51(6), 1345-1355 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 0.975].
205. 2019: Esmaeili S., Mohabati Mobarez A., Khalili M., **Mostafavi E.**, Moradnejad P., Genetic evidence of *Coxiella burnetii* infection in acute febrile illnesses in Iran, PLoS Neglected Tropical Diseases, 13 (2), e0007181 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.94].
204. 2018: Esmaeili S., Mohabati Mobarez A., Khalili M., **Mostafavi E.**, High Prevalence and risk factors of *Coxiella burnetii* in the milk of dairy animals with a history of abortion in Iran, Comparative Immunology, Microbiology and Infectious Diseases, 63, 127-130 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 1.92].
203. 2018: Maslehat S., **Mostafavi E.**, The History of Milk Pasteurization in Iran and the Role of Pasteur Institute in Its improvement, Journal of Medical Microbiology and Infectious Diseases, 6(4), 87-90 [[Web Link](#)] (*Corresponding Author*).
202. 2018: Moosavy MH., Salahipor MH., **Mostafavi E.**, Khatibi S.A., Risk factors for human brucellosis in Mianeh, Iran, Journal of zoonotic diseases, 3 (1), 10-21 [[Web Link](#)].
201. 2018: Maslehat S., **Mostafavi E.**, Remembering Dr. Valiollah Assefi, the father of Leprology in Iran, Journal of Research on History of Medicine; 7(3) 157-164 [[Web Link](#)] (*Corresponding Author*).
200. 2018: Ghasemi A., Hajinezhad MR., Esmaeili S., **Mostafavi E.**, Seroprevalence of Q Fever and Brucellosis in Domestic and Imported Cattle of Southeastern Iran, Journal of Medical Microbiology and Infectious Diseases, 6(2), 48-52 [[Web Link](#)] (*Corresponding Author*).
199. 2018: Moradi A., **Mostafavi E.**, Zahirnia AH., Rahimi M., Zangeneh M., Epidemiology of Local Transmission of Leishmaniasis in Bahar City, 2015. JNKUMS, 10 (2): 7-12 [[Web Link](#)].
198. 2018: Mansoori P., Majdzadeh R., Abdi Z., Rudan I., Chan KY, et al., **Mostafavi E.**, et al. Setting research priorities to achieve long-term health targets in Iran, Journal of Global Health, 8: 020702 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 4.19].
197. 2018: Rohani M., Mohsenpour B., Ghasemi A., Esmaeili S., Karimi M., Neubauer H., Tomaso H., **Mostafavi E.**, A case report of human tularemia from Iran, Iranian Journal of Microbiology, 10(4):250-253 [[Web Link](#)] [PubMed, Scopus] (*Corresponding Author*).
196. 2018: Chegeni A.H., **Mostafavi E.**, Mohammadi A., Mahmoudi A., Kayedi MH., The parasitism of Persian jird by immature stages of Hyalomma asiaticum (Acari: Ixodidae) and its identification using molecular approaches in Iran, Persian Journal of Acarology, 7(4): 313–392 [[Web Link](#)] [Scopus].
195. 2018: Mahdavi S., Enayatrads M., MP de Almeida A., **Mostafavi E.**, In Memory of Dr. Mahmoud Bahmanyar, an International Researcher of the Pasteur Institute of Iran, Archives of Iranian Medicine, 21(9):428-433 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 1.02] (*Corresponding Author*).
194. 2018: Maslehat S., **Mostafavi E.**, The role of Pasteur Institute of Iran in disinfection of drinking water of Tehran (1950-1954), Research on History of Medicine, 7(2): 117-126, [[Web Link](#)] (*Corresponding Author*).
193. 2018: Asadi H., **Mostafavi E.**, The Productivity and Characteristics of Iranian Biomedical Journal: A Scientometric Analysis, Iranian Biomedical Journal, 22(6), 362-366 [[Web Link](#)] [PubMed, Scopus] (*Corresponding Author*).
192. 2018: Mohammadpour R., **Mostafavi E.**, A Historical Report of Plague Outbreak in Northwestern Iran, 1966, Journal of Medical Microbiology and Infectious Diseases, 6(1): 20-24 [[Web Link](#)] (*Corresponding Author*).

191. **2018:** Ghasemnejad A., **Mostafavi E.**, In Honor of Dr. Ahmad Fayaz, A Prominent Rabies Researcher, Archives of Iranian Medicine, 21(6): 268-272 [[Web Link](#)] [ISI, PubMed, Scopus; **IF: 1.02**] (*Corresponding Author*).
190. **2018:** Garshasbi V., Naddaf SR., Aghighi Z., Hassan N., Pooya M., **Mostafavi E.**, Leptospirosis in Caspian Sea littoral, Gilan Province, Iran, Acta Tropica, 181, 11-15 [[Web Link](#)] [ISI, PubMed, Scopus; **IF: 2.2**].
189. **2018:** **Mostafavi E.**, Ghasemi A., Rohani M., Molaeipoor L., Esmaeili S., Mohammadi Z., Mahmoudi A., Aliabadian M., Johansson A., Molecular survey of tularemia and plague in small mammals from Iran, Frontiers in Cellular and Infection Microbiology, 8: 215 [[Web Link](#)] [ISI, PubMed, Scopus; **IF: 4.3**] (*Corresponding Author*).
188. **2018:** Rabiee MH., Mahmoudi A., Siahsarvie R., Krys tufek B., **Mostafavi E.**, Rodent-borne diseases and their public health importance in Iran. PLoS Neglected Tropical Diseases, 12(4): e0005535 [[Web Link](#)] [ISI, PubMed, Scopus; **IF: 3.94**] (*Corresponding Author*).
187. **2018:** **Mostafavi E.**, Haghdoost AA., Yavari P., Chaman R., Mesdaghinia A., Enayatrad M., Dr. Abolhassan Nadim, Founder of Modern Epidemiology in Iran, Iranian Journal of Epidemiology, 13 (4): 264-272 [[Web Link](#)] [Scopus].
186. **2018:** Mahdavi S., de Almeida AM, **Mostafavi E.**, Dr. Younes Karimi (1929-2008), the Prominent Iranian Physician in the Field of Plague and Other Infectious Diseases, Iranian Biomedical Journal, 23(1), 1-6 [[Web Link](#)] [PubMed, Scopus] (*Corresponding Author*).
185. **2018:** Shahbazi N., **Mostafavi E.**, Dr. Sabar Mirza Farman Farmaian; Benefactor and Former Director of Pasteur Institute of Iran, Iranian Biomedical Journal, 22(1): 1-3 [[Web Link](#)] [PubMed, Scopus] (*Corresponding Author*).
184. **2018:** Assmar M., Keypour M., Rohani M., **Mostafavi E.**, Daneshvar Farhud D., The Resistance to Plague Infection among Meriones persicus from Endemic and Non-endemic Regions in Iran: The Role of Gut Microbiota, Iranian Journal of Public Health, 47(1): 86-94 [[Web Link](#)] [ISI, PubMed, Scopus; **IF: 0.34**].
183. **2018:** Rikhtegaran Tehrani Z., Azadmanesh K., **Mostafavi E.**, Gharibzadeh S., Soori S, Azizi M., Khabiri A.R., High Avidity Anti-integrase Antibodies Discriminate Recent and Non-recent HIV Infection: Implications for HIV incidence assay, Journal of Virological Methods, 253: 5-10 [[Web Link](#)] [ISI, PubMed, Scopus; **IF: 1.78**].
182. **2018:** Bagheri Amiri F., Doosti-Irani A., Sedaghat A., Fahimfar N., **Mostafavi E.**, Knowledge, Attitude, and Practices Regarding HIV and TB Among Homeless People in Tehran, Iran, International Journal of Health Policy and Management, 7(6), 549-555 [[Web Link](#)] [ISI, PubMed, Scopus, ; **IF: 4.48**] (*Corresponding Author*).
181. **2018:** Ghafari S., Memarnejadian A., Samarbaf-zadehEmail A., **Mostafavi E.**, Makvandi M., Salmanzadeh S., Ghadiri A., R. Jordan M., Mousavi E., Jahanbakhsh F., Azadmanesh K., Prevalence of HIV-1 transmitted drug resistance in recently infected, treatment-naïve persons in the Southwest of Iran, 2014-2015, Archives of Virology, 163 (1), 297-297 [[Web Link](#)] [ISI, PubMed, Scopus; **IF: 2.11**].
180. **2018:** Bassiri-Jahromi S., Pourshafie MR., Mirabzade Ardakani E., Hooshang Ehsani A., Doostkam A., Katirae F., **Mostafavi E.**, In Vivo Comparative Evaluation of the Pomegranate (*Punica granatum*) Peel Extract as an Alternative Agent to Nystatin against Oral Candidiasis, Iranian Journal of Medical Sciences, 43 (3), 296-304 [[Web Link](#)] [ISI, PubMed, Scopus].
179. **2017:** **Mostafavi E.**, Holakouie-Naieni K., Salehi Vaziri M., Reply: Surveillance of Crimean-Congo Haemorrhagic Fever in Pakistan, Journal of Medical Microbiology and Infectious Diseases 5(3-4): 69-70 [[Web Link](#)] (*Corresponding Author*).
178. **2017:** Enayatrad M., **Mostafavi E.**, Pasteur Institute of Iran: History and Services, Research on History of Medicine; 6(4):209-226 [[Web Link](#)] (*Corresponding Author*).
177. **2017:** Afrasiabian S., Kamalizad M., Hadizadeh N., Mohsenpour B., **Mostafavi E.**, A Case of Pneumococcal Endocarditis Following a Nose Trauma, Journal of Medical Microbiology and Infectious Diseases, 5: 35-37 [[Web Link](#)].

176. 2017: Ghasemi A., Esmaeili S., Hashemi Shahraki A., Hanifi H., Mohammadi Z., Mahmoudi A., Rohani M., **Mostafavi E.**, Upsurge of Rodents' Population in a Rural Area of Northeastern Iran Raised Concerns about Rodent-borne Diseases, *Journal of Medical Microbiology and Infectious Diseases*, 5 (21-25) [[Web Link](#)] (*Corresponding Author*).
175. 2017: Azadi Ghatar S., Meshkini A., Roknoldin Eftekhari AR., **Mostafavi E.**, Ahadnejad Reveshti M., Explanation of Relationship between Urban Walkability and Death Spatial Distribution caused by Colorectal and Breast Cancer, *The Journal of spatial planning*, 21(3): 55-94 (Persian Language) [[Web Link](#)]
174. 2017: Nokhodian Z., Feizi A., Ataei B., Ghaffari Hoseini S., **Mostafavi E.**, Epidemiology of Q fever in Iran: A systematic review and meta-analysis for estimating serological and molecular prevalence, *Journal of Research in Medical Sciences*, 22(1):121 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
173. 2017: Hosseini M., **Mostafavi E.**, Sedaghat MM., Mohammadi A., Arzamani K., Oshaghi MA., Plague entomological and rodent surveillance in West and Northeast of Iran, *Journal of Entomology and Zoology Studies*, 5(5): 301-306 [[Web Link](#)] [[PubMed](#)]
172. 2017: Jaladat A. M., **Mostafavi E.**, Diagnosis, treatment and reports of plague outbreaks during Islamic civilization, *Journal of Islamic and Iranian Traditional Medicine*, 8(2): 223-230 [[Web Link](#)] (*Corresponding Author*).
171. 2017: Kayedi MH., Mokhayeri H., Birjandi M., Chegeni-Sharafi A., Esmaeili S., **Mostafavi E.**, Seroepidemiological study of Q fever in Lorestan province, western Iran, 2014, *Iranian Journal of Microbiology*, 9(4):213-218 [[Web Link](#)] [[PubMed](#), [Scopus](#)] (*Corresponding Author*).
170. 2017: Eybpoosh S., Haghdoost AA., **Mostafavi E.**, Bahrampour A., Azadmanesh K., Zolala F., Molecular epidemiology of infectious diseases, *Electron Physician*, 9(8): 5149-5158 [[Web Link](#)] [[PubMed](#)].
169. 2017: Parhizgari N., Gouya MM., **Mostafavi E.**, Emerging and re-emerging infectious diseases in Iran, *Iranian Journal of Microbiology*, 9(3):122-142 [[Web Link](#)] [[PubMed](#), [Scopus](#)] (*Corresponding Author*).
168. 2017: **Mostafavi E.**, Pourhossein B., Esmaeili S., Bagheri Amiri F., Khakifirouz S., Shah-Hosseini N., Tabatabaei SM., Seroepidemiology and risk factors of Crimean-Congo Hemorrhagic Fever among butchers and slaughterhouse workers in southeastern Iran, *International Journal of Infectious Diseases*, 64, 85-89 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.22**] (*Corresponding Author*).
165. 2017: **Mostafavi E.**, Keypour M., History of plague research center of Pasteur Institute of Iran (1952-2016), *Research on History of Medicine*; 6(3):139-158 [[Web Link](#)] (*Corresponding Author*).
164. 2017: Keypour M., Yousefi B. M., **Mostafavi E.**, Remembering Marcel Baltazard, Great Researcher and the French President of Pasteur Institute of Iran, *Archives of Iranian Medicine*, 20(8): 553-557 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.02**] (*Corresponding Author*).
163. 2017: Jahanbakhsh F., Bagheri Amiri F., Sedaghat A., Fahimfar N., **Mostafavi E.**, Prevalence of HAV Ab, HEV (IgG), HSV2 IgG, and Syphilis Among Sheltered Homeless Adults in Tehran, 2012, *International Journal of Health Policy and Management*, 7(3), 225-230 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)] (*Corresponding Author*).
162. 2017: Doosti Irani A., Bagheri Amiri F., Khajehkazemi R., **Mostafavi E.**, Prevalence of Internet Addiction Among Students and Graduates of Epidemiology, Clinical Sciences, and Basic Sciences in Iran: A Cross-Sectional Study, *Iranian Journal of Epidemiology*, 2017; 13 (1): 14-21 [[Web Link](#)] [[Scopus](#)] (*Corresponding Author*).
160. 2017: Esfandiari B., Nahrevanian H., Pourshafie MR., Gouya MM., Khaki P., **Mostafavi E.**, Darvish J., Hanifi H., Epidemiological distribution of rodents as potent reservoirs for infectious diseases in the provinces of Mazandaran, Gilan and Golestan, northern Iran, *Infectious Disease Reports*; 9(2), 62-65 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
159. 2017: **Mostafavi E.**, Keypour M., The life and career of Dr. Mansour Shamsa, A pioneer in public health. *Archives of Iranian Medicine*, 20(5): 326-328 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.02**] (*Corresponding Author*).

158. 2017: Esmaeili S, Golzar F, Ayubi E, Naghili B, **Mostafavi E.**, Acute Q fever in febrile patients in northwestern of Iran, PLOS Neglected Tropical Diseases, 11 (4), e0005535, [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.94] (*Corresponding Author*).
157. 2017: Meshkini. A., Ghatar Azadi. S, Eftekhari Roknoldin. A., **Mostafavi E.**, Reveshti Ahadnejad. M, Spatial and Chronological Analysis of Deaths from Gastric Cancer in Tehran, Geographical Researches Quarterly, 31 (4), 7-23 (Persian Language) [[Web Link](#)].
156. 2017: Babaie J., Sayyah M., Gharagozli K., **Mostafavi E.**, Golkar M., Seroepidemiological study of *Toxoplasma gondii* infection in a population of Iranian epileptic patients, EXCLI Journal, 16:256-264 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 1.29].
155. 2017: Doosti-Irani A., Mokhaeri H., Chegini Sharafi A., Aghasadeghi MR., Hajimiragha M., Saki M., Kayedi MH., **Mostafavi E.**, Prevalence of HIV, HBV, and HCV and Related Risk Factors amongst Male Homeless People in Lorestan Province, the West of Iran, Journal of Research in Health Sciences, 17(1): e00373 [[Web Link](#)] [ISI, PubMed, Scopus] (*Corresponding Author*).
154. 2017: Ayubi E., Doosti-Irani A., Sanjari Moghaddam A., Khazaei S., Mansori K., Safiri S., Sani M., **Mostafavi E.**, Comparison of QuantiFERON-TB Gold In-Tube (QFT-GIT) and tuberculin skin test (TST) for diagnosis of latent tuberculosis in haemodialysis (HD) patients: a meta-analysis of κ estimates. Epidemiology & Infection, 2: 1-10 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.36] (*Corresponding Author*).
153. 2017: S Al-Abri S., Al Abaidani I., Fazlalipour M., **Mostafavi E.**, Leblebicioglu H., Pshenichnaya N., A. Memishemish Z., Hewson R., Eskild Petersen J., Mala P., Minh Nhu Nguyen T., Rahman Malik M., Formenty P., Lucy Jeffries R., Current status of Crimean-Congo hemorrhagic fever in the World Health Organization Eastern Mediterranean Region: issues, challenges, and future directions, International Journal of Infectious Diseases, 58: 82–89 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.22].
152. 2017: **Mostafavi E.**, Hashemi Shahraki A., Japoni-Nejad AR., Esmaeili S., Darvish J., Sedaghat MM., Mohammadi A., Mohammadi Z., Mahmoudi A., Pourhossein B., Ghasemi A., Gyuranecz M., Carniel E., A Field Study of Plague and Tularemia in Rodents, Western Iran, Vector-Borne and Zoonotic Diseases, 17(4), 247-253 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.27] (*Corresponding Author*).
151. 2017: Eybpoosh S., Bahrapour A., Azadmanesh K., **Mostafavi E.**, Haghdoost AA., Zolala F., Spatio-Temporal Dynamics of HIV-I Subtype B and Circulating Recombinant Form 01_AE Clades in Iran: A Phylogeographic Approach, Iranian Red Crescent Medical Journal, 19(2) [[Web Link](#)] [ISI, PubMed, Scopus; IF: 0.68]
150. 2017: Maleki-Ravasan N., Solhjoui-Fard S., Beaucournu JC., Laudisoit A., **Mostafavi E.**, The Fleas (Siphonaptera) in Iran: Diversity, Host Range, and Medical Importance, PLoS Neglected Tropical Diseases, 11(1): e0005260 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.94] (*Corresponding Author*).
149. 2017: Moradi GH., Sehat M., Haghdoost AA., Karami M., Chaman R., Khazaei Z., Goudarzi E., Asadi Lari M., **Mostafavi E.**, Holakouie Naieni K., Strategies for the Promotion of the Position of Epidemiology in the Country by Iranian Epidemiological Association, Iranian Journal of Epidemiology, 12(5), 74-79 [[Web Link](#)] [Scopus].
148. 2016: Esfandiari B., Nahrevanian H., Pourshafie MR., Gouya MM., Khaki P., **Mostafavi E.**, Darvish J., Moradi Bidhendi S., Hanifi H., Gharakhani M., Association of prevalent Leptospira species with different rodents of three northern provinces in Iran using microscopic agglutination test, Advanced Studies in Biology, 8(2), 53-63 [[Web Link](#)].
147. 2016: Moosavy M., Esmaeili S., Mortazavian A. M., **Mostafavi E.**, Habibi-Asl B., Hosseini H., Khatibi S.A., Behaviour of *Listeria monocytogenes* in Lighvan cheese following artificial contamination during making, ripening and storage in different conditions, International Journal of Dairy technology, 70 (3) 365-371 [[Web Link](#)] [ISI, Scopus; IF: 0.95].
146. 2016: Doosti S., Yaghoobi-Ershadi MR., Schaffner F., Moosa-Kazemi SH., Akbarzadeh K., Gouya MM., Vatandoost H., Shirzadi MR., **Mostafavi E.**, Mosquito Surveillance and the First Record of the Invasive Mosquito Species *Aedes (Stegomyia) albopictus* (Skuse) (Diptera: Culicidae) in Southern Iran, Iranian Journal of Public Health, 45(8), 1064-1073 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 0.34].

145. 2017: Nasehi M., Hashemi-Shahraki A., Doosti-Irani A., Sharafi S., **Mostafavi E.**, Prevalence of latent tuberculosis infection among tuberculosis laboratory workers in Iran, *Epidemiology and Health*, 39, e2017002, [[Web Link](#)] [[PubMed](#)] [**IF:5.919**] (*Corresponding Author*).
144. 2016: Bagheri Amiri F., **Mostafavi E.**, Mirzazadeh A., HIV, HBV and HCV Coinfection Prevalence in Iran- A Systematic Review and Meta-Analysis, *PLOS One*, 11(3): e0151946, [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 3.73**] (*Corresponding Author*).
143. 2016: Tabasi M, Asadi Karam M.R., Habibi M., **Mostafavi E.**, Bouzari S., Genotypic Characterization of Virulence Factors in Escherichia coli Isolated from Patients with Acute Cystitis, Pyelonephritis and Asymptomatic Bacteriuria, *Journal of Clinical and Diagnostic Research*, 10(12) [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
142. 2016: Holakouie-Naieni K., **Mostafavi E.**, Darvishi Bolorani A., Mohebal M., Pakzad R., Spatial modeling of cutaneous leishmaniasis in Iran from 1983 to 2013, *Acta Tropica*, 166, 67-73 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.7**].
141. 2016: Gouya MM., Rezaei F., Haghdoost AA., Nabavi M., Farahi K.S., **Mostafavi E.**, Mokhtari Azad T., Akbari H., Soroush M., Riazi H., Bitaraf E., Dadras MN., Barati H., Shakoobi H., Bathaei J, Rezvani M., Hemmati P., Estimation of influenza and severe acute respiratory illness incidence (burden) in three provinces of the Islamic Republic of Iran, 2012 and 2013, *Eastern Mediterranean health journal*, 22(7):432-439 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.66**].
140. 2016: Rahimi P., Vahabpour R., Sajadian Fard F.S., Motevalli F., Fotouhi Chahouki F., Aghasadeghi MR., Bolhassani A., Sadat SM., **Mostafavi E.**, Mohajel N., Jahanian-Najafabadi A., Amiran MR., Expression of HCV Alternative Reading Frame Protein (Core+1/F) in Baculovirus Expression System and its Evaluation for Assessment of Specific Anti-core+1 Antibody in Iranian HCV Infected Patients, *Clinical Laboratory*, 62(10), 1919-1926 [[Web Link](#)] [[PubMed](#)].
139. 2016: Molaeipoor L., **Mostafavi E.**, Zika Virus; An emerging threat to human health with international concerns, *Journal of Zoonotic Diseases*, 1(1), 65-68 [[Web Link](#)] (*Corresponding Author*).
138. 2016: Ayubi E., Doosti-Irani A., Sanjari Moghaddam A., Sani M., Nazarzadeh M., **Mostafavi E.**, The Clinical Usefulness of Tuberculin Skin Test versus Interferon-Gamma Release Assays for Diagnosis of Latent Tuberculosis in HIV Patients: A Meta-Analysis, *PLoS ONE* 11 (6): e0156499 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 3.73**] (*Corresponding Author*).
137. 2016: Esmaili S., Hashemi Shahraki A., Bagheri Amiri F., Karimi M., **Mostafavi E.**, Serological survey of leptospirosis among different groups in western Iran, *Tropical Doctor*, 47(2), 124-128 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.35**] (*Corresponding Author*).
136. 2016: **Mostafavi E.**, Nasehi M., Hashemi-Shahraki A., Esmaili S., Ghaderi E., Sharafi S., Doosti Irani A., Comparison of the tuberculin skin and QuantiFERON-TB Gold tests in detection of latent tuberculosis among health care workers in Iran, *Epidemiology and Health*, [[Web Link](#)] [**IF:5.919**] [[PubMed](#), [Scopus](#), [ISI](#)].
135. 2016: Hashemi Shahraki A., Carniel E., **Mostafavi E.**, Plague in Iran: its history and current status, *Epidemiology and Health*, 38, e2016033, [[Web Link](#)] [[PubMed](#), [Scopus](#)], [**IF:5.919**] (*Corresponding Author*).
134. 2016: Biglari P., Chinikar S., Belqeisizadeh H., Telmadarraiy Z., **Mostafavi E.**, Ghaffari M., Javaherizadeh S., Nowotny N., Fooks A.R., Shahhosseini N., Phylogeny of the tick derived Crimean-Congo hemorrhagic fever virus strains in Iran, *Journal of Ticks and Tick-borne Diseases*, 7(6), 1216–1221 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF:2.35**].
133. 2016: Bagheri Amiri F., Bahonar A., **Mostafavi E.**, Mansournia M., Rasouli N., Fallah Mehrabadi M., Abdollahi D., Sholepash MR., Study of the Determinants of Foot-and-Mouth Disease in Iran: A Unit Level Case-Control Study. *Iranian Journal of Epidemiology*; 12(1):62-71 [[Web Link](#)] [[Scopus](#)].
132. 2016: Safari F., Akbarein H., Haghdoost AA., Beigzadeh A., Takian AH., Malekzadeh R., **Mostafavi E.**, Sharifi H., The Acquired Experiences of World Health Organization Collaborating Centers in Iran: the Analysis of the Existing Condition, Investigation of the Problems, and Recommendations, *Iranian Journal of Epidemiology*; 12(1): 51-61 [[Web Link](#)] [[Scopus](#)].

- 131: 2016: Eybpoosh S., Bahrampour A., Karamouzian M., Azadmanesh K., Jahanbakhsh F., **Mostafavi E.**, Zolala F., Haghdoost AA., Spatio-temporal history of HIV-1 CRF35_AD in Afghanistan and Iran, PLoS ONE 11 (6): e0156499 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.73].
- 130: 2016: Doosti-Irani A., Ayubi E., **Mostafavi E.**, Tuberculin and QuantiFERON-TB-Gold tests for latent tuberculosis: a meta-analysis; Occupational Medicine, 66 (6): 437-445 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 1.02] (*Corresponding Author*).
- 129: 2016: Paryan M., Tavakoli R., Hosseini Rad SMA., Feizi N., Kamani F. **Mostafavi E.**, Mohammadi-Yeganeh S., Over-expression of NOTCH1 as a biomarker for invasive breast ductal carcinoma, 3 Biotech, 6(10):58 [[Web Link](#)] [ISI, PubMed, Scopus].
- 128: 2016: Champour M., Chinikar S., Mohammadi GR., Razmi GR., **Mostafavi E.**, Shah-Hosseini N., Khakifirouz S., Jalali T., Crimean-Congo Hemorrhagic Fever in the One-Humped Camel (*Camelus dromedarius*) in East and Northeast of Iran, Journal of Arthropod-Borne Diseases, 10(2): 168–177 [[Web Link](#)] [ISI, PubMed, Scopus]. [IF:1.221]
- 127: 2016: Farhadpour F., Telmadarraiy Z., Chinikar S., Fakoorziba M. R., Akbarzadeh K., Moemenbellah-Fard M. J., Jalali T., **Mostafavi E.**, Faghihi D., Shahhosseini N., Mohammadian M., Molecular Detection of Crimean-Congo Hemorrhagic Fever Virus in Ticks Collected From Infested Livestock Populations in a New Endemic Area, South of Iran, Tropical Medicine & International Health, 21(3), 340-347 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.32].
- 126: 2016: Esmaeili S., Naddaf SR., Pourhossein B., Hashemi Shahraki A., Bagheri Amiri F., Gouya MM., **Mostafavi E.**, Seroprevalence of Brucellosis, Leptospirosis, and Q Fever among Butchers and Slaughterhouse Workers in South-Eastern Iran, PLoS ONE 11(1): e0144953 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.73] (*Corresponding Author*).
- 125: 2016: Valadkhani Z., Hassan N., Aghighi Z., **Mostafavi E.**, Protective Role of *Lactobacillus acidophilus* against vaginal infection with *Trichomonas vaginalis*, Mediterranean journal of biosciences, 1(2): 50-54 [[Web Link](#)].
- 124: 2016: Ziapour S., Kheiri S., Mohammadpour R., Chinikar S., Asgarian F., **Mostafavi E.**, Yazdi F., Yazdani J., Sarafrazi M., Fazeli-Dinan M., Nikookar SH., Sahraei-Rostami F., Aarabi M., Babamahmoodi F., Haghshenas MR., Moosazadeh M., Enayati AA, High-Risk Behavior and Practice of Livestock and Meat Industry Employees regarding Crimean-Congo Hemorrhagic Fever in Nur County, Northern Iran, Journal of Mazandaran University of Medical Sciences, 25 (132): 49-61 [[Web Link](#)] [Scopus].
- 123: 2016: **Mostafavi E.**, Bagheri Amiri F., Khakifirouz S., Esmaeili S., Kazemi Lomedasht F., Serologic Survey of Crimean-Congo Haemorrhagic Fever among Sheep in Ardabil Province, Northwest Iran, Journal of Medical Microbiology and Infectious Diseases, 4 (1-2): 16-19 [[Web Link](#)] (*Corresponding Author*).
- 122: 2015: Jahanbakhsh F., Eybpoosh S., **Mostafavi E.**, Haghdoost AA., Azadmanesh K., Molecular Epidemiology of HIV-1 in Afghanistan, Iran, and Pakistan, Journal of Medical Microbiology and Infectious Diseases, 3 (3): 44-47 [[Web Link](#)].
- 121: 2015: Moradi AR., Erfani H., Zanganeh M., Neshani A., Alipour AMR, **Mostafavi E.**, Evaluation of the cooperation of private physicians in the notifiable disease reporting in Hamadan province, Journal of Medical Council of Iran, 33 (2):119-124 (Persian Language) [[Web Link](#)] (*Corresponding Author*).
- 120: 2015: Rikhtegaran Tehrani Z., Azadmanesh K., **Mostafavi E.**, Azizi M., Khabiri AR., Cloning, expression and purification of HIV integrase and evaluation of its antigenicity, Razi Journal of Medical Sciences, 22(134): 59-67[[Web Link](#)].
- 119: 2015: Rahimi P., Roohandeh A., Sohrabi A., **Mostafavi E.**, Bahram Ali G., Impact of Human Enterovirus 71 Genotypes in Meningoencephalitis in Iran, Jundishapur Journal of Microbiology, 8(12): e27113 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 0.38].
- 118: 2015: Jahanbakhsh F., **Mostafavi E.**, Haghdoost A.A., The Potential for HIV Self-testing in Iran, International Journal of Preventive Medicine, 6(1):114 [[Web Link](#)] [PubMed, ISI, Scopus].

- 117: 2015:** Pourhossein B., Esmaeili S., Gyuranecz M., **Mostafavi E.**, Tularemia and Plague Survey in Rodents in Earthquake Zones in Southeastern Iran, *Epidemiology and Health*, e2015050, [[Web Link](#)] [[PubMed](#)] **IF:5.919** (*Corresponding Author*).
- 116: 2015:** Bassiri Jahromi S., Pourshafie MR., Mirabzadeh E., Tavasoli A., Katirae F., **Mostafavi E.**, Abbasian S., Punica granatum Peel Extract Toxicity in Mice, *Jundishapur J Nat Pharm Prod*, 10(4): e23770 [[Web Link](#)] [[Scopus](#)].
- 115: 2015:** Ayubi E., Doosti-Irani A., **Mostafavi E.**, Do the Tuberculin skin test and QuantiFERON-TB Gold In-Tube test agree in detecting latent tuberculosis among high-risk contacts? A systematic review and meta-analysis, *Epidemiology and Health*, e2015043, [[Web Link](#)] [[PubMed](#), [Scopus](#)] (*Corresponding Author*).
- 114: 2015:** Rahimi P., Vahabpour R., Aghasadeghi M.R., Sadat S.M., Howaizi N., **Mostafavi E.**, Eslamifar A., Fallahian V., Neutralizing Antibody Response after Intramuscular Purified Vero Cell Rabies Vaccination (PVRV) in Iranian Patients with Specific Medical Conditions, *PLoS ONE* 10(10): e0139171 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 3.73**].
- 113: 2015:** Bassiri-Jahromi S., Katirae F., Hajimahmoodi M., **Mostafavi E.**, Talebi M., Pourshafie MR., In Vitro Antifungal Activity of Various Persian Cultivars of *Punica granatum* L. Extracts Against *Candida* species, *Jundishapur J Nat Pharm Prod*, 10(3): e19754 [[Web Link](#)] [[ISI](#), [Scopus](#)].
- 112: 2015:** Kayedi MH., Chinikar S., **Mostafavi E.**, Khakifirouz S., Jalali T., Hosseini-Chegeni A., AliNaghizadeh, Niedrig M., Fooks A.R., Shahhosseini N., Crimean–Congo Hemorrhagic Fever Virus Clade IV (Asia 1) in Ticks of Western Iran, *Journal of Medical Entomology*, 52(5):1144-9 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.95**].
- 111: 2015:** Memarnejadian A., Menbari S., Mansouri SA., Sadeghi L., Vahabpour R., Aghasadeghi MR., **Mostafavi E.**, Abdi M., Transmitted Drug Resistance Mutations in Antiretroviral-Naïve Injection Drug Users with Chronic HIV-1 Infection in Iran, *PLOS ONE*, 11;10(5):e0126955 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 3.73**].
- 110: 2015:** Bakhshizadeh F., Hekmat S., Keshvari M., Alavian SM., **Mostafavi E.**, Keivani H., Doosti Irani A., Motevalli F., Behnava B., Efficacy of Tenofovir Disoproxil Fumarate Therapy in Nucleoside-Analogue Naïve Iranian Patients Treated for Chronic Hepatitis B, *Hepatitis Monthly*, 15(5): e25749 [[Web link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.79**].
- 109: 2015:** Moosavy MH., Esmaeili S., Bagheri Amiri F., **Mostafavi E.**, Zahraei Salehi T., Detection of *Salmonella* spp in commercial eggs in Iran, *Iranian Journal of Microbiology*, 7(1):50-54 [[Web link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
- 108: 2015:** Bagheri Amiri F., Saifi M., Gouya MM., Rohani M., **Mostafavi E.**, Comparison of an interferon-gamma release assay and the tuberculin skin test for diagnosis of latent tuberculosis in homeless people in Iran: a cross-sectional study, *Infectious Diseases*, 47(8), 536-541 [[Web link](#)] [[ISI](#), [PubMed](#); **IF: 1.64**] (*Corresponding Author*).
- 107: 2015:** Yaghmaie F., Esmaeili S., Francis S. A., **Mostafavi E.**, Q fever endocarditis in Iran: a case report, *Journal of Infection and Public Health*, 8(5): 498-501 [[Web link](#)] [[PubMed](#), [Scopus](#), [ISI](#); **IF: 1.43**] (*Corresponding Author*).
- 106: 2015:** Doosti Irani A., Hashemi Shahraki A., Ghaderi E., Nasehi M., **Mostafavi E.**, Lack of optimum practice among health care workers regarding tuberculosis in Iran: A knowledge, attitude, and practice study, *American Journal of Infection Control*, 43(5):e7-12 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 3.13**] (*Corresponding Author*).
- 105: 2015:** Rikhtegaran Tehrani Z., Azadmanesh K., **Mostafavi E.**, Soori S, Azizi M., Khabiri A.R., Development of an Integrase-based ELISA for Specific Diagnosis of Individuals Infected with HIV, *Journal of Virological Methods*, 215-216: 61-66 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.88**].
- 104: 2015:** Esfandiari B., Pourshafie M.R., Gouya MM., Khaki P., **Mostafavi E.**, Darvish J., Moradi Bidhendi S., Hanifi H., Nahrevanian H., An epidemiological comparative study on the diagnosis of rodent leptospirosis in Mazandaran Province, northern Iran, *Epidemiology and Health*, [[Web Link](#)] [[PubMed](#)].

- 103. 2015:** Zargar A., Maurin M., **Mostafavi E.**, Tularemia, a re-emerging infectious disease in Iran and neighboring countries, *Epidemiology and Health*, 37: e2015011 [[Web Link](#)] [[PubMed](#), [Scopus](#)] (*Corresponding Author*).
- 102. 2015:** Pourhossein B., Doosti Irani A., **Mostafavi E.**, Major Infectious Diseases Among Afghan Immigrants Population in Iran: A Systematic Review and Meta-Analysis, *Epidemiology and Health* 2015; e2015002 [[Web Link](#)] [[PubMed](#)] (*Corresponding Author*).
- 101. 2014:** Mohammadi Z., Darvish J., Ghorbani F., **Mostafavi E.**, First record of the Caucasus field mouse *Apodemus ponticus* Sviridenko, 1936 (Rodentia Muridae) from Iran, *Biodiversity Journal*, 5 (4): 475–480 [[Web Link](#)].
- 100. 2016:** Chinikar S., Bouzari S., Shokrgozar MA., **Mostafavi E.**, Jalali T., Khakifirouz S., Nowotny N., Foks AR, Shah-Hoseini N., Genetic Diversity of Crimean Congo Hemorrhagic Fever Virus Strains from Iran, *Journal of Arthropod-Borne Diseases*; 10(2): 127–140 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
- 99. 2014:** Darvish J., Mohammadi Z., Ghorbani F., **Mostafavi E.**, Morphological Morphometric Characterization of the Eastern Broad-toothed Field Mouse *Apodemus mystacinus* (Rodentia: Muridae) from Zagros Mountains, north-western Iran, *Acta Zoologica Bulgarica*, 66 (4): 461-468 [[Web Link](#)] [[ISI](#), [Scopus](#); **IF: 0.30**].
- 98. 2014:** Yousefi Behzadi M., **Mostafavi E.**, A Historical Report of Plague Outbreak in Northern Kermanshah Province, Western Iran, in 1952, *Research on History of Medicine*; 3(4):221-229[[Web Link](#)] (*Corresponding Author*).
- 97. 2014:** Hashemi Shahraki A., Cavuşoğlu C., Borroni E., Heidarieh P., Kaya Koksalan O., Maurizio Cabibbe A., Hashemzadeh M., Mariottini A., **Mostafavi E.**, Cittaro D., Feizabadi MM., Lazarevic D., Yaghmaei F., Lorenzo Molinari G., Camaggi A., Tortoli E., *Mycobacterium celeriflavum* sp. nov., a rapidly growing scotochromogenic bacterium isolated from clinical specimens, *International journal of systematic and evolutionary microbiology*, 65, 510–515 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.57**].
- 96. 2015:** Jahanian-Najafabadi A., Soleimani M., Azadmanesh K., **Mostafavi E.**, Majidzadeh-A K., Molecular Cloning of the capsular antigen F1 of *Yersinia pestis* in pBAD/gIII plasmid, *Research in Pharmaceutical Sciences*, 10(1): 84-89 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
- 95. 2014:** Khajehkazemi R., Haghdoost AA., Navadeh S., Setayesh H., Sajadi L., Osooli M., **Mostafavi E.**, Risk and vulnerability of key populations to HIV infection in Iran; knowledge, attitude and practices of female sex-workers, prison inmates and people who inject drugs, *Sexual Health*,11(6):568-574 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.57**] (*Corresponding Author*).
- 94. 2014:** Pourhossein B., Yaghmaei F., Esmaeili S., Banafshi O., Afrasiabian S., Shirzadi MR., Schleiss M., **Mostafavi E.**, Acute Human Cytomegalovirus Infection with bleeding in Iran, *Osong Public Health and Research Perspectives*; 5 (6): 383-386 [[Web Link](#)] [[PubMed](#), [Scopus](#)] (*Corresponding Author*).
- 93. 2014:** Rouhi Dehnabeh S., Mahdian R., Ajdary S., **Mostafavi E.**, Khatami S., Correlation between plasma interleukin-3, the α/β globin ratio, and globin mRNA stability, *Anemia*, [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)].
- 92. 2014:** Shamsipour M., Khajehkazemi R., Haghdoost AA., Setayesh H., KarimanMajd S., **Mostafavi E.**, Knowledge, Attitude, and Practice of Clerical Students with Respect to HIV/AIDS in Iran, 2011, *Journal of Religion and Health*, 55(1): 26-37 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.94**] (*Corresponding Author*).
- 91. 2014:** Chinikar S., Shah-Hosseini N., Bouzari S., Shokrgozar M.A., **Mostafavi E.**, Jalali T., Khakifirouz S., Groschup M. H., Niedrig M., Assessment of Recombination in the S-segment Genome of Crimean-Congo Hemorrhagic Fever Virus in Iran, *Journal of Arthropod-Borne Diseases*, 10(1): 12–23 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#)] [**IF:1.221**]
- 90. 2014:** Malmasi A., Ziaie Ardestani B., Bayanolhagh S., Mohebali M., Khorram Khorshid H., Sadrpour P., Hosseini Rouzbahani N., Akhoundi B., Naserli S., Ziaie S., **Mostafavi E.**, Assessment of the Effects of a Novel Herbal Immunomodulator Drug (IMOD) on Cytokine Profiles in Experimental Canine *Visceral Leishmaniasis*: a Preliminary Survey, *Iranian Journal of Parasitology*; 9(3): 292-301 [[Web Link](#)] [[PubMed](#), [Scopus](#), [ISI](#)].

89. **2014:** Mostafavi E., Haghdoost AA., Doosti Irani A., Bokaei S., Chinikar S., Temporal Modeling of Crimean-Congo Hemorrhagic Fever in Iran, *Journal of Medical Microbiology and Infectious Diseases*; 1(2): 29-35 [[Web Link](#)].
88. **2014:** Malmasia A., Ziaie Ardestani B., Mohebbali M., Akhouni B., Ziaie S., Masoudifard M., Khorram Khorshid H., Nasiri M., Bayanolhagh S., Mostafavi E., Delrobai M., Siavashi V., Evaluation of a Novel Herbal Immunomodulator Drug (IMOD) in Treatment of Experimental Canine Visceral Leishmaniasis, *Iranian Journal of Pharmaceutical Research*; 13(4):1357-1367 [[Web Link](#)] [ISI; IF: 0.65].
87. **2014:** Bagheri Amiri F., Sedaghat A., Mostafavi E., Gender differences among homeless people in Tehran, Iran, *Journal of Public Health*; 22: 461-465 [[Web Link](#)] [Scopus] (Corresponding Author).
86. **2014:** Bagheri Amiri F., Gouya MM., Saifi M., Rohani M., Tabarsi P., Sedaghat A., Fahimfar N., Memarnejadian A., AghaSadeghi MR., Haghdoost AA., Jahanbakhsh F., Nasehi M., Mostafavi E., Vulnerability of Homeless People in Tehran, Iran, to HIV, Tuberculosis and Viral Hepatitis, *PLoS ONE* 9(6): e98742 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.73] (Corresponding Author).
85. **2014:** Esmaili S., Esfandiari B., Maurin M., Gouya MM., Shirzadi MR., Bagheri Amiri F., Mostafavi E., Serological survey of tularemia among butchers and slaughterhouse workers in Iran, *Transactions of The Royal Society of Tropical Medicine and Hygiene*, 108(8):516-8 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.44] (Corresponding Author).
84. **2014:** Saei M., Holakouie-Naieni K., Mostafavi E., Sahraian MA., Mahmoodi M., Mansournia MA., Hosseini A., Spatial Analysis of Multiple Sclerosis Disease in Tehran Metropolitan Zone, Iran, 2001-2012, *Iranian Journal of Public Health*, 43(5):621-629 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 0.34] (Corresponding Author).
83. **2016:** Champour M., Chinikar S., Mohammadi GR., Razmi GR., Shah-Hosseini N., Khakifirouz S., Mostafavi E., Jalali T., Molecular epidemiology of Crimean–Congo hemorrhagic fever virus detected from ticks of one humped camels (*Camelus dromedarius*) population in northeastern Iran, *Journal of Parasitic Diseases*; 40(1), 110-115 [PubMed, Scopus][[Web Link](#)].
82. **2014:** Kazemi Khoo N., Shokrgozar M.A., Ragerdi Kashani I., Amanzadeh A., Mostafavi E., Sanati H., Habibi L., Talebi S., Abouzaripour M., Akrami S.M., In vitro Therapeutic Effects of Low Level Laser at mRNA Level on the Release of Skin Growth Factors from Fibroblasts in Diabetic Mice, *Avicenna Journal of Medical Biotechnology*, 6(2): 113-118 [PubMed, Scopus] [[Web Link](#)].
81. **2014:** Champour M., Mohammadi G.R., Chinikar S., Razmi G.R., Shah-Hosseini N., Khakifirouz S., Mostafavi E., Jalali T., Seroepidemiology of Crimean-Congo hemorrhagic fever virus in one-humped camels (*Camelus dromedarius*) population in northeast of Iran, *Journal of Vector Borne Diseases*, 5(1): 62–65, [ISI, PubMed; IF: 1.17] [[Web Link](#)].
80. **2014:** Kazemi Khoo N., Babazadeh K., Lajevardi M., Hashem Dabaghian F., Mostafavi E., Application of Low-Level Laser Therapy Following Coronary Artery Bypass Grafting (CABG) Surgery, *Journal of Lasers in Medical Sciences*, 5 (2): 86-91 [ISI, PubMed, Scopus] [[Web Link](#)].
79. **2014:** Mostafavi E., Pourhossein B., Chinikar S., Clinical symptoms and laboratory findings supporting early diagnosis of Crimean-Congo hemorrhagic fever in Iran, *Journal of Medical Virology*, 86(7), 1188-1192 [ISI, PubMed, Scopus; IF: 2.37] [[Web Link](#)].
78. **2014:** Mirab Samiee S., Mohammadi Yeganeh S., Paryan M., Rezvan H., Mostafavi E., Pasalar P., Polymorphism Detection of VKORC1 and CYP2C9 Genes for Warfarin Dose Adjustment by Real-Time PCR, *Thrita*, 3(1): e14033 [[Web Link](#)].
77. **2014:** Ramezani A., Amirmoezi R., Volk J.E., Aghakhani A., Zarinfar N., McFarland W., Banifazl M., Mostafavi E., Eslamifar A., Sofian M., HCV, HBV, and HIV seroprevalence, coinfections, and related behaviours among male injection drug users in Arak, Iran, *AIDS care*, 26(9):1122-1126 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 1.83].
76. **2014:** Esmaili S., Pourhossein B., Gouya M.M., Bagheri Amiri F., Mostafavi E., Seroepidemiological survey of Q Fever and Brucellosis in Kurdistan province, western Iran, *Vector-Borne and Zoonotic Diseases*, 14(1): 41-45 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.27] (Corresponding Author).
75. **2014:** Esmaili S., Gouya MM., Shirzadi M.R., Esfandiari B., Bagheri Amiri F., Yousefi Behzadi M., Banafshi O., Mostafavi E., Seroepidemiological survey of tularemia among different groups in western

Iran, International Journal of Infectious Diseases, 18:27-31 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.35] (Corresponding Author).

74. 2014: Esmaeili S., Bagheri Amiri F., Mostafavi E., Seroprevalence survey of Q fever among sheep in the northwestern Iran, Vector-Borne and Zoonotic Diseases, 14(3):189-92 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.27] (Corresponding Author).
73. 2014: Mostafavi E., Haghdoost A.A., Mirzazadeh A., Riedner G., Weis P., Kloss K., Zolala F., Regional HIV Knowledge Hubs: a new approach by the health sector to transform knowledge into practice, Health Promotion International, 29(1):91-7 [[Web Link](#)] [ISI, PubMed, Scopus, IF: 1.73].
72. 2013: Jampour I., Mohammadi GR., Chinikar S., Razmi GR., Mostafavi E., Jalali T., Ixodid tick and the influence of age and sex of camel on tick infestation rates in one humped camel (*Camelus dromedarius*) population in the Northeast of Iran, CAMEL: International Journal of Veterinary Science: 1(2):89-95 [[Web link](#)].
71. 2013: Moosavy M.H., Roostae N., Katirae F., Habibi-Asl B., Mostafavi E., Dehghan P., Aflatoxin M1 occurrence in pasteurized milk from various dairy factories in Iran, International Food Research Journal 20(6): 3351-3355 [Scopus] [[Web Link](#)].
70. 2013: Mostafavi E., Bazrafshan A., Research and collaboration overview of Institut Pasteur International Network: a bibliometric approach toward research funding decisions, International Journal of Health Policy and Management; 2(1), 21–28 [[Web Link](#)] [ISI, PubMed, Scopus].
69. 2013: Moosavi MH., Shavisi N., Warriner K., Mostafavi E., Bacterial Contamination of Iranian Paper Currency, Iranian Journal of Public Health, 42(9):1067-1070 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 0.34].
68. 2013: Izadi Mobarakeh J., Fakhraei N., Abedini Sadr Z., Hamidipour A., Mostafavi E., Haji Hosseini R., Sardari S., Effect of aqueous, ethanolic and acetonitrile Crocus, sativus L. extracts on stress biomarkers in male rats, Journal of Medicinal Plants Research, 7(44), 3269-3279 [[Web Link](#)].
67. 2013: Rahimi P., Mahdian Naser H., Siadat S.D, Sohrabi A., Mostafavi E., MotamediRad M., BahramAli G., Sadat SM., Shafiee Ardestani M., Genotyping of human parechoviruses in Iranian young children with aseptic meningitis and sepsis-like illness, Journal of NeuroVirology, 19(6), 595-600 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 3.32].
66. 2013: Mamishi S., Rahimi P., Sohrabi A., Sabuni F., Edalat R., Mostafavi E., Haghi Ashtiani M.T., Azadmanesh k., Poorakbari B., MotamediRad M, Abdoli F., Direct Serotyping of Enteroviruses in Cerebrospinal Fluid of Children With Aseptic Meningitis, Jundishapur Journal of Microbiology, 6(9): e7852 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 0.38].
65. 2013: Mostafavi E.; Haghdoost A.A., Siavashi M.R., Ranjbar H., Fasihi-harandi M., Updating the Curriculum of PhD by Research Training Courses in Medical Sciences in Iran, Journal of strides in development of medical education, 10(3): 240-250, [[Web Link](#)].
64. 2013: Moosavy MH., Esmaeili S., Mostafavi E., Antibacterial effect of *Mentha spicata* essential oil on *Listeria monocytogenes* in traditional Lighvan cheese, Journal of Food Safety, 33 (4) 509–514 [[Web Link](#)] [ISI, Scopus; IF: 0.82].
63. 2013: Moosavy MH., Esmaeili S., Mostafavi E., Bagheri Amiri F., Isolation of *Listeria monocytogenes* from milks used for Iranian Traditional cheese in Lighvan cheese Factories, Annals of Agricultural and Environmental Medicine, 21(4):728–729 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 1.12].
62. 2013: Khajehkazemi R., Osooli M., Sajadi L., Karamouzian M., Sedaghat A., Fahimfar N., Safaie A., Mostafavi E., Haghdoost A.A., HIV prevalence and risk behaviours among people who inject drugs in Iran: the 2010 National Surveillance Survey. Sexually Transmitted Infections, 89 (S3):29-32 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.61].
61. 2013: Mostafavi E., Haghdoost A.A., Khakifirouz S., Chinikar S., Spatial Analysis of Crimean Congo Hemorrhagic Fever in Iran, American Journal of Tropical Medicine and Hygiene, 89,1135-1141 [ISI, PubMed, Scopus; IF: 2.59].
60. 2013: Paryan M., Mohammadi-Yeganeh S., Mirab Samiee S., Soleimani M., Arefian E., Azadmanesh K., Poopak B., Mostafavi E., Karimipoor M., Mahdian R., Investigation of deregulated genes of Notch signaling pathway in human T cell acute lymphoblastic leukemia cell lines and clinical samples, Molecular Biology Reports, 40(10), 5531-5540 [[Web Link](#)] [ISI, PubMed, Scopus; IF: 2.50]

59. **2013:** Babaie J., Amiri S., **Mostafavi E.**, Hassan N., Lotfi P., Esmaeili Rastaghi A.R., Golkar M., Seroprevalence and Risk Factors for Toxoplasma infection Among Pregnant Women in Northeast of Iran, *Clinical and Vaccine Immunology Journal*, 20(11), 1771-1773 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.59**].
58. **2013:** Salem F., Hekmat S., Aghasadeghi M.R., Javadi F., Gholami H., **Mostafavi E.**, Prevalence and Risk Factors of Hepatitis B Virus Genotype D Amongst Inmates in Alborz Province, Iran: A Cross-Sectional Survey, *Jundishapur Journal of Microbiology*. 6(6): e10221 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.38**].
57. **2013:** Moosavy M.H., Shavisi N., **Mostafavi E.**, Epidemiological feature of Malta fever in Gylangharb city, Kermanshah province, *Journal of Zoonoses Research*, (Persian language), 1(2), 30-36 [[Web Link](#)].
56. **2013:** Ghartavol Z., Alavian S.M., Amini S., Vahabpour R., BahramAli G., **Mostafavi E.**, Aghasadeghi M.R., Prevalence of Occult Hepatitis B Virus in Plasma and Peripheral Blood Mononuclear Cell Compartments of Patients With Chronic Hepatitis C Infection in Tehran-Iran, *Hepatitis Monthly*, 13(5):e10134 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.24**].
55. **2013:** Ramezani A., Velayati A.A., Khorami-Sarvestani S., Eslamifar A., Mohraz M., Banifazl M., Bidari-Zerehpooosh F., Yaghmaei F., McFarland W., Foroughi M., Keyvani H., **Mostafavi E.**, Aghakhani A., Hepatitis E virus infection in patients infected with human immunodeficiency virus in an endemic area in Iran, *International Journal of STD & AIDS*, 24(10), 769-774 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#), **IF:1:00**].
54. **2013:** Chinikar S., Shah-Hosseini N., **Mostafavi E.**, Moradi M., Khakifirouz S., Jalali T., Fooks. A Surveillance of Rift Valley Fever in Iran between 2001 and 2011, *All Results Journals: Biology*, 4(2), 16-18 [[Web Link](#)].
53. **2013:** Champour M., Mohammadi GR., Chinikar S., Razmi GR., **Mostafavi E.**, Jalali T., Frequency of hard-ticks and the influence of age and sex of camel on ticks infestation rates in one-humped camel (*Camelus dromedarius*) population in the northeast of Iran, *Sci Parasitol* 14(2):89-93 [[Web Link](#)].
52. **2013:** Pouriayevali MH., Zavvar M., Aghasadeghi MR., Sadat SM, Azizi-Saraji AR., Javadi F., Sadarraei J., **Mostafavi E.**, Motevalli F., Rahimi P., Shafiee Ardestani M., Akkafzadeh E., A study on the prevalence of rotavirus infection among the HIV-positive patients with gastroenteritis, *Feyz, Journal of Kashan University of Medical Sciences*, 17(3): 294-299 (Persian Language)[[Web Link](#)].
51. **2013:** Esmaeili S., Azadmanesh K., Naddaf S.R., Rajerison M., Carniel E., **Mostafavi E.**, A serological survey of plague in animals in western Iran, *Emerging infectious diseases*, 19(9):1549-1551 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#), **IF:5.99**] (*Corresponding Author*).
50. **2013:** Karami N., Talebkhan Y., Saberi S., Esmaeili M., Oghalaie A., Abdirad A., **Mostafavi E.**, Eshagh Hosseini M., Mohagheghi M.A., Mohammadi M., Seroreactivity to Helicobacter pylori Antigens as a Risk Indicator of Gastric Cancer, *Asian Pacific Journal of Cancer Prevention*, 14(3):1813-1817 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.27**].
49. **2013:** Jahanbakhsh F., Hattori J., Matsuda M., Ibe S., Monavari SHR., Memarnejadian A., Aghasadeghi MR., **Mostafavi E.**, Mohraz M., Jabbari H., Kamali K., Keyvani H., Azadmanesh K., Sugiura W., Prevalence of Transmitted HIV Drug Resistance in Iran between 2010 and 2011, *PLoS ONE* 8(4): e61864 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 3.73**].
48. **2013:** Mani M., Khaghani S., Gol Mohammadi T., Zamani Z., Azadmanesh K., Meshkani R., Pasalar P., **Mostafavi E.**, Activation of Nrf2-Antioxidant Response Element Mediated Glutamate Cysteine Ligase Expression in Hepatoma Cell line by Homocysteine, *Hepatitis Monthly*. 2013, 13(5), e8394 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.24**].
47. **2013:** Abbasi M., Aslani M.M., **Mostafavi E.**, Alikhani M.Y., Nikbin V.S., Determination of Adhesion Virulence Factors of Enteropathogenic Escherichia coli (eaeA-, bfpA-) Isolates from Asymptomatic Individuals compared to Those with Diarrhea, *Modarres Journal of Medical Sciences: Pathobiology*, 15(4): 99-108 [[Web Link](#)].
46. **2013:** Esmaeili S., **Mostafavi E.**, Shahdordizadeh M., Mahmoudi H., A seroepidemiological survey of Q fever among sheep in Mazandaran province, northern Iran, *Annals of Agricultural and Environmental Medicine*, 20(4):708-710 [[Web Link](#)][[ISI](#), [PubMed](#); **IF: 1.630**] (*Corresponding Author*).

45. **2013:** Nooritalab N., SamarbafZadeh AR., ShamsPour N., Talebi Taher M., **Mostafavi E.**, Fatahi AbdiZadeh M., Frequency of multidrug-resistant *Pseudomonas aeruginosa* in patients with ventilator associated pneumonia, Razi Journal of Medical Sciences, 20 (112), 16-23 [[Web Link](#)].
44. **2013:** Khatami Sh., Rouhi Dehnebesh S., **Mostafavi E.**, Kamalzadeh N., Yaghmaei P., Saeedi P., Shariat F., Bagheriyan H., Zeinali S., T. Akbari M., Evaluation and comparison of soluble transferrin receptor in thalassemia carriers and iron deficient patients, Hemoglobin, 37 (4): 387-395 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.89**].
43. **2013:** **Mostafavi E.**, Chinikar S., Moradi M., Bayat N., Meshkat M., Khalili Fard M., Ghiasi S.M., A case report of Crimean Congo hemorrhagic Fever in ostriches in Iran, The Open Virology Journal, 7: 81-83 [[Web Link](#)] [[PubMed](#)].
42. **2013:** Chinikar S., Shah-Hosseini N., **Mostafavi E.**, Moradi M., Khakifirouz S., Jalali T., Goya M.M., Shirzadi M.R., Zainali M., Fooks A.R., Seroprevalence of West Nile Virus in Iran, Vector-Borne and Zoonotic Diseases, 13(8): 586-589 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#), **IF: 2.27**].
41. **2013:** Mohammadi-Yeganeh S., Paryan M., Mirab Samiee S., Soleimani M., Arefian E., Azadmanesh K., **Mostafavi E.**, Mahdian R., Karimipoor M., Development of a robust, low cost stem-loop real-time quantification PCR technique for miRNA expression analysis, Molecular Biology Reports, 5: 3665-74 [[Web Link](#)][[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.50**].
40. **2013:** **Mostafavi E.**, Chinikar S., Bokaei S., Haghdoost A.A., Temporal Modeling of Crimean Congo haemorrhagic fever in eastern Iran, International Journal of Infectious Diseases, 17(7), e524-e528 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.49**].
39. **2013:** Chinikar S., Ghiasi S.M., Shah-Hosseini N., **Mostafavi E.**, Moradi M., Khakifirouz S., Rasi Varai F.S., Rafigh M., Jalali T., Goya M.M., Shirzadi M.R., Zainali M., Fooks A.R., Preliminary study of dengue virus infection in Iran, Travel Medicine and Infectious Disease, 11(3):166-169 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.77**].
38. **2013:** Chinikar S., Shayesteh M., Khakifirouz S., Jalali T., Rasi Varaie F.S., Rafigh M., **Mostafavi E.**, Shah-Hosseini N., Nosocomial infection of Crimean-Congo haemorrhagic fever in eastern Iran: Case report, Travel Medicine and Infectious Disease, 11(4), 252–255[[Web Link](#)][[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.77**].
37. **2013:** Chinikar S., Shah-Hosseini N., Bouzari S., Jalali T., Shokrgozar MA., **Mostafavi E.**, New circulating genomic variant of Crimean-Congo hemorrhagic fever virus in Iran, Archives of Virology, 158 (5), 1085-1088[[Web Link](#)][[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.03**].
36. **2013:** Mehravaran A., Moradi M., Telmadarraiy Z., **Mostafavi E.**, Moradi A.R., Khakifirouz S., Shah-Hosseini N., Rasi Varaie F.S., Jalali T., Hekmat S., Ghiasi S.M., Chinikar S., Molecular detection of Crimean Congo Hemorrhagic Fever (CCHF) Virus in ticks from southeastern Iran, Ticks and tick-borne diseases, 4 (1-2), 35-38 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF:2.35**].
35. **2012:** Chinikar S., Hezareh Moghadam A., Parizadeh S.M.J., Moradi M., KhakiFirooz S., Soleimani M., RasiVaraee F.S., Bayat N., Zeinali M., **Mostafavi E.**, Seroepidemiology of Crimean Congo Hemorrhagic Fever in Slaughterhouse Workers in North Eastern Iran, Iranian Journal of Public Health, 41(11):72-77 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF:0.34**] (*Corresponding Author*).
34. **2012:** **Mostafavi E.**, Rastad H., Khalili M., Q fever: an emerging public health concern in Iran, Asian Journal of Epidemiology, 5(3): 66-74 [[Web Link](#)] [[Scopus](#)] (*Corresponding Author*).
33. **2012:** Moradi A.R., Bathaie S.J., Shojaeian M., Neshani A., Rahimi M., **Mostafavi E.**, Outbreak of *pediculosis capitis* in students of Bahar in Hamadan province, Dermatology and Cosmetic (Persian language), 3 (1): 26-32 [[Web Link](#)] (*Corresponding Author*).
32. **2012:** Moradi A.R., Emdadi A., Soori B., **Mostafavi E.**, Prevalence of Human Immunodeficiency Virus infection among Injection Drug Users released from Jail, Addiction and Health, 4 (3-4): 151-155 [[PubMed](#)][[Web Link](#)] (*Corresponding Author*).
31. **2012:** **Mostafavi E.**, Chinikar S., Esmaili S., Bagheri Amiri F., Tabrizi AMA, Khakifirouz S., Seroepidemiological survey of Crimean-Congo Hemorrhagic Fever among sheep in Mazandaran Province, Northern Iran, Vector-Borne and Zoonotic Diseases, 12(9), 739-742 [[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#), **IF: 2.27**].

30. **2012:** Moradi A.R., Emdadi A., Soori B., **Mostafavi E.**, Knowledge and attitude of Injecting drug users about AIDS in Bahar Distinct, Hamadan Province, Iranian journal of infectious diseases and tropical medicine (Persian language), 17(57): 17-22, [[Web Link](#)] (*Corresponding Author*).
29. **2012:** Rezaei H., Ashrafihelan J., Nematollahi A., **Mostafavi E.**, The prevalence of *Linguatula serrata* nymphs in goats slaughtered in Tabriz, Journal of Parasitic Disease, 36(2), 200-202 [[Web Link](#)] [[PubMed](#), [Scopus](#)].
28. **2012:** Moradi AR, Moradi R, **Mostafavi E.**, A Survey of the rate and effective factors on suicide in Bahar, Research in Behavioral sciences (Persian language), 10(1), 50-58 [[Web Link](#)] (*Corresponding Author*).
27. **2012:** Amini S., Alavian S.M., **Mostafavi E.**, Vahabpour R., Bahramali G., AghaSadeghi M.R., Arashkia A., Presence of plus-strand HCV RNA in serum and PBMC as an indicator for relapse and resistance to IFN therapy in patients infected by HCV, Future Virology, 7(3), 323–330 [[Web Link](#)][[ISI](#), [Scopus](#), **IF: 0.96**].
26. **2012:** Fayaz S., Fard-Esfahani P., Fard-Esfahani, A., **Mostafavi E.**, Meshkani, R., Mirmiranpour H., Khaghani, S., Assessment of genetic mutations in the XRCC2 coding region by high resolution melting curve analysis and the risk of differentiated thyroid carcinoma in Iran, Journal of Genetics and Molecular Biology, 35(1), 32-37[[Web Link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 0.74**].
25. **2011:** Bazrafshan A., **Mostafavi E.**, A Scientometric overview of 36 years of scientific productivity by Pasteur Institute of Iran in ISI SCIE, Journal of Health administration (Persian language), 14(45), 7-10 [[Web link](#)] (*Corresponding Author*).
24. **2011:** Sadeghi G., Abouei M., Alirezaee M., Tolouei R., Shams Ghahfarokhi M., **Mostafavi E.**, M. Razzaghi-Abyaneh , A 4-year survey of dermatomycoses in Tehran from 2006 to 2009, Journal of Medical Mycology, 21(4), 260-265[[Web link](#)] [[ISI](#), [Scopus](#); **IF:0.74**].
23. **2011:** Moradi A.R., Hamidi Y., Rostaii, M.A., **Mostafavi E.**, A survey on the job satisfaction of health aids (social workers) and the factors influencing it, in Hamadan province, Nursing and Midwifery Journal (Persian language), 22, 11-18 [[Web link](#)] (*Corresponding Author*).
22. **2011:** Haghdoost A.A., **Mostafavi E.**, Mirzazadeh A., Sajadi L., Navadeh S., Feizzadeh A., Fahimfar N., Kamali K., Namdari H., Sedaghat A., Gooya M.M., Nasirian M., Modelling of HIV/AIDS in Iran up to 2014, Journal of AIDS and HIV Research, 3(12), 231-239 [[Web link](#)].
21. **2011:** Mohammadi V., Atyabi N., Nikbakht Brujeni Gh., Lotfollahzadeh S., **Mostafavi E.**, Seroprevalence of Bovine Leukemia Virus in Some Dairy Farms in Iran, Global Veterinaria, 7(3): 305-309 [[Web link](#)] [[Scopus](#)].
20. **2011:** **Mostafavi E.**, Asmand M., Trend of Brucellosis in Iran from 1991 to 2008, Iranian Journal of Epidemiology (Persian language), 8(1):94-101[[Web Link](#)] [[Scopus](#)] (*Corresponding Author*).
19. **2011:** AghaSadeghi MR, Bahramali G, Sadat SM, Farahani A, Mohraz M, Siadat SD., **Mostafavi E.**, Memarnejadian A, Ardestani MS, Vahabpour R, Saraji AA, Delbaz SA, Current HIV Research, Detection of Hepatitis B Virus Variants in HBV Monoinfected and HBV/HIV Coinfected Iranian Patients under Lamivudine Treatment, Current HIV Research, 9(4): 263-269 [[Web link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.57**].
18. **2011:** Mazaheri, V., Holakouie Naieni K., Simani S., Younesian M., Fayaz A., Biglari P., **Mostafavi E.**, Geographical distribution of animal bite and rabies in the Caspian Sea littoral provinces during 2002-2007, Journal of School of Public Health and Institute of Public Health Research (Persian language), 3(8): 37-46 [[Web link](#)].
17. **2011:** Chinikar S., Javadi A., Ataei B., Shakeri H., Moradi M., **Mostafavi E.**, Ghiasi SM., Detection of West Nile virus genome and specific antibodies in Iranian encephalitis patients, Epidemiology and infection, 140 (8): 1525-1529 [[Web link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.84**].
16. **2011:** Dastpeyman M., Motamed N., Azadmanesh K., **Mostafavi E.**, Kia V., Jahanian-Najafabadi A., Shokrgozar, M.A., Inhibition of silibinin on migration and adhesion capacity of human highly metastatic breast cancer cell line, MDA-MB-231, by evaluation of β 1-integrin and downstream molecules, Cdc42, Raf-1 and D4GDI, Medical Oncology, 29(4), 2512-2518 [[Web link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 2.14**].

15. **2011:** Chalabi P., Bahonar, A., **Mostafavi E.**, Yazdi S.M., Assessing the personality congruence of veterinary students with their field of study, Iranian Journal of Medical Education (Persian language), 11(3): 222-229 [[Web link](#)].
14. **2010:** Chinikar, S., Ghiasi, SM., Moradi, M., Goya, M.M., Shirzadi, MR., Zeinali, M., **Mostafavi E.**, Pourahmad, M., Haeri, A., Phylogenetic analysis in a recent controlled outbreak of Crimean-Congo haemorrhagic fever in the south of Iran, December 2008, Eurosurveillance, 15(47): 1-4 [[Web link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 5.49**].
13. **2010:** Salem, F., AghaSadeghi, M.R., Javadi, F., Roohvand, F., Joolae, M., Bahramali, G., **Mostafavi E.**, Gholami, H., Hekmat, S., Using RFLP -PCR and Direct Sequencing to Determine HBV Genotypes in Intravenous Drug User Prisoners in Tehran Province, Razi Journal of Medical Science (Persian language), 17(71): 56-65 [[Web link](#)].
12. **2010:** Moradi AR., **Mostafavi E.**, Moradi A., The prevalence and causes of needle stick injuries among the primary health care workers of Bahar city, Hamadan Province, Iran, Occupational Health Journal (Persian language), 7(2): 34-39 [[Web link](#)] (*Corresponding Author*).
11. **2010:** Tahmasebi F., Ghiasi S. M., **Mostafavi E.**, Moradi M., Piazak N., Mozafari A., Haerie A., Fooks A.R., Chinikar S., Molecular epidemiology of Crimean-Congo Hemorrhagic Fever virus genome isolated from ticks of Hamadan province of Iran, Journal of Vector Borne Diseases, 47: 211–216 [[Web link](#)] [[ISI](#), [PubMed](#), [Scopus](#); **IF: 1.17**].
10. **2010:** Manshady Golchin A., Barzegar M., Jalali B., **Mostafavi E.**, Reisi M., Study on monogenes of native and introduced Parishan lake fish, Iranian Journal of Comparative Biopathology (Persian language), 7(1):189-194 [[Web link](#)].
9. **2009:** Moosavy M.H., Basti A.A., Misaghi A., Karim G., Zahraei Salehi T., **Mostafavi E.**, Effect of Nisin on the Growth of *Staphylococcus aureus* in Commercial Barley Soup, Pharmaceutical Sciences, (Persian language), 15(3):235-240 [[Web link](#)] [[Scopus](#)].
8. **2009:** Lotfollahzadeh Z., Nikbakht Brujeni GH., Mokhber Dezfouli M.R., Mahdavi Pak S., Raoofy A., Tajik P, **Mostafavi E.**, Study on the detection of specific antibody (IgG) to Crimean-Congo hemorrhagic fever (CCHF) virus in blood serum of dairy cows in Khorasan, Journal of Veterinary Research, (Persian language), 63(5): 311-316 [[Web link](#)] [[Scopus](#)]. [**IF:2.058**]
7. **2008:** Bokaie S., **Mostafavi E.**, Haghdoost A.A., Keyvanfar H., Gooya M.M., Meshkat, M., Davari A., Chinikar S., Crimean Congo hemorrhagic fever in Northeast of Iran, Journal of Animal and Veterinary Advances, 7(3):354-361 [[Web link](#)] [[ISI](#), [Scopus](#); **IF: 0.39**].
6. **2008:** Telmadarraiy Z., Moradi A. R., Vatandoost H., **Mostafavi E.**, Oshaghi M. A., Zahirnia A. H., Haeri A., Chinikar S., Crimean-Congo hemorrhagic fever: a seroepidemiological and Molecular survey in Bahar, Hamadan province of Iran, Asian Journal of animal and veterinary advances, 3(5):321-327 [[Web link](#)] [[ISI](#), [Scopus](#); **IF: 0.87**].
5. **2003:** **Mostafavi E.**, Bovine spongiform encephalitis; a threat for Iranian animals, Iranian veterinary journal, (Persian language), 6(3):31-36.
4. **2002:** **Mostafavi E.**, A survey about the infrastructure of the Iran's veterinary colleges, Iranian veterinary journal, (Persian language), 5(4):7-12 [[Web link](#)].
3. **2001:** **Mostafavi E.**, Rajaian, H., Antibiotic residues in poultry products and its importance in public health, Chakavak journal, (Persian language), 11(1): 45-54.

5-4- Extra publications

2. **2009:** **Mostafavi E.**, Key populations at higher risk of HIV exposure; the diversity by region, 3rd issue of WHO Collaborating Centre and Regional Knowledge Hub for HIV Surveillance factsheet [[Web link](#)].
1. **2001-2002:** Six papers in Iranian Newspapers about different fields of Public Health.

5-5- Educational material

- **2012:** Medical ethics guideline for researches in Pasteur Institute of Iran.
- **2005:** “Avian flu, from A to Z”: Series of CD package for Health care workers in Iran.

5-6- International Conference proceeding

36. **2019:** Mounesan L., **Mostafavi E.**, Eybpoosh S., Eshrati B., Tackling antibiotic resistance in Iran: An epidemiological overview of current situation and actions, XIIth IEA-EMR scientific meeting, Beirut, Lebanon [[Web link](#)].
35. **2019:** **Mostafavi E.**, Nematollahi Mahani SA., Ghasemian A., Overview of Emerging Zoonotic Diseases in Eastern Mediterranean Region, XIIth IEA-EMR scientific meeting, Beirut, Lebanon.
34. **2018:** Eybpoosh S., **Mostafavi E.**, Azadmanesh K., Haghdoost AA., Spatio-temporal history of HIV-1 CRF35_AD in Afghanistan and Iran, Bioinformatics Workshop on Virus Evolution and Molecular Epidemiology, Lisboa, Portugal, Virus Evolution 4 (1_1), 10.21 [[Web link](#)].
33. **2016:** **Mostafavi E.**, Hashemi Shahraki A., Carniel E., Plague in Iran: past and current situation, Yersinia 12th International Symposium, Tbilisi, Georgia [[Web link](#)].
32. **2016:** Khabiri A., Azadmanesh K., **Mostafavi E.**, Sajadi M.M., Rikhtegaran Tehrani Z., Development and Evaluation of a New Immunoassay Method for Detection of Recent HIV Infection, The New Landscape of HIV Testing in Laboratories, HIV Diagnostics Conference, Atlanta, GA [[Web link](#)].
31. **2015:** **Mostafavi E.**, Hashemi Shahraki A., Japoni-Nejad AR., Esmaili S., Gouya MM., Darvish J., Sedaghat MM., Mohammadi A., Mohammadi ZA., Mahmoudi A., Pourhossein B., Gyuranecz M., Serological survey of tularemia in rodents in western Iran, 8th Conference on Tularemia, Opatija, Croatia [[Web link](#)].
30. **2014,** **Mostafavi E.**, Haghdoost A.A., Doosti Irani A., Bokaei S., Chinikar S., Temporal modelling of Crimean-Congo hemorrhagic fever in Iran, International Conference on Molecular Epidemiology and Evolutionary Genetics of Infectious Diseases, Bangkok, Thailand [[Web link](#)].
29. **2014:** Gouya MM., Haghdoost AA., Sedaghat A., **Mostafavi E.**, HIV in Iran - Reviewing Harm Reduction Programs, Endemic and Emerging Viral Diseases of Priority in the Middle East and North Africa (MENA), Doha, Qatar [[Web link](#)].
28. **2014:** Rahimi P., Shirzadi MR., **Mostafavi E.**, Howeyzi N., Vahabpour R., Aghasadeghi MR., Sadat S., Efficiency of Purified Vero Cell Rabies Vaccine (PVRV) under the Zagreb Regimen in Comparison with the Current Regimen (Essen) in Iranian population, Scientific Symposium of the Institut Pasteur International Network, Paris, France [[Web link](#)].
27. **2014:** Jahanbakhsh F., **Mostafavi E.**, Eybpoosh S., Haghdoost AA., Gouya MM., Azadmanesh K., HIV-1 Subtype Distribution in the MENA Region, Focusing on CRF 35_AD, Endemic and Emerging Viral Diseases of Priority in the Middle East and North Africa (MENA), Doha, Qatar [[Web link](#)].
26. **2014:** **Mostafavi E.**, Khajehkazemi R., Haghdoost, A.A., Navadeh S., Setayesh H., Sajadi L., Osooli, M., Risk and vulnerability of key populations to HIV infection in Iran; knowledge, attitude and practices of female sex-workers, prison inmates and people who inject drugs, 20th World Congress on Epidemiology, Anchorage, Alaska, U.S.A. [[Web link](#)].
25. **2014:** **Mostafavi E.**, Gooya MM., Esmaili S., Shirzadi MR., Bagheri Amiri F., Banafshi O., Seroepidemiological survey of tularemia in western Iran, 20th World Congress on Epidemiology, Anchorage, Alaska, U.S.A. [[Web link](#)].
24. **2014:** **Mostafavi E.**, Esfandiari B., Esmaili S., Gooya M. M., Bagheri Amiri F., Shirzadi M. R.; Serological prevalence of tularemia in Sistan and Baluchestan Province, International journal of infectious diseases, 21 (Supplement 1), 236; 16th International Congress on Infectious Diseases, Cape Town, South Africa [[Web link](#)] [ISI, PubMed, Scopus; IF: 2.35].
23. **2013:** **Mostafavi E.**, Haghdoost A.A., Mirzazadeh A., Riedner G., Weis P., Kloss K., Zolala F., Regional HIV Knowledge Hubs: a new approach by the health sector to transform knowledge into practice, MENAHR 2nd Regional Conference on Harm Reduction, Beirut, Lebanon [[Web link](#)].
22. **2013:** Esmaili S., **Mostafavi E.**, Gooya M.M., Bagheri Amiri F., Esfandiari B., Shirzadi M.R., Seroprevalence survey of tularemia among butchers and slaughterhouse workers in south eastern of Iran, International Symposium on Francisella Tularensis and Tularemia, Urgup, Nevşehir, Turkey [[Web link](#)].
21. **2013:** **Mostafavi E.**, Esmaili E., Gooya M.M, Shirzadi M.R., Esfandiari B., Bagheri Amiri F., Yousefi Behzadi M., Banafshi O., Seroepidemiological survey on tularemia among different groups in western

Iran, International Symposium on Francisella Tularensis and Tularemia, Urgup, Nevshir, Turkey [[Web link](#)].

20. **2012:** Talebkhan Y., Abdirad A., Morakabati A., Esmaeili M., Farjaddoost A., **Mostafavi E.**, Mohagheghi M.A., Hosseini ME., Mohammadi M., The efficacy of serum levels and helicobacter pylori antibodies in reflecting the status of gastric mucosa among an Iranian population, *Helicobacter*, 17(s115), 25th International Workshop on Helicobacter and Related Bacteria in Chronic Digestive Inflammation and Gastric Cancer, Slovenia [[Web link](#)] [ISI].
19. **2012:** **Mostafavi E.**, Chinikar S., Bokaei S., Haghdoost A.A., Temporal Modeling of Crimean Congo Haemorrhagic Fever in Eastern Iran, ICEID 2012: International Conference on Emerging Infectious Diseases, Paris, France [[Web link](#)].
18. **2012:** Jahanbakhsh Sefidi F, Hattori J, Ibe S, Monavari S, Memarnejadian, A, AghaSadeghi M, **Mostafavi E.**, Keyvani H, Sugiura W, Azadmanesh K, Trends in transmitted HIV drug resistance in Iran from 2010 to 2011, 11th International Congress on Drug Therapy in HIV Infection, November 2012, Glasgow, UK *Journal of International AIDS Society*, 15(6), 18225 [[Web link](#)].
17. **2012:** Siavashi, MR, **Mostafavi E.**, Noori, A., Hazard and risk mapping of malaria disease in Iran: An 11 year trend, 15th international congress on infectious diseases, Bangkok, Thailand, *International Journal of Infectious Diseases*, 16 (s1), e144-e145 [[Web link](#)][ISI].
16. **2012:** **Mostafavi E.**, Esmaeili, S.; Shahdordizadeh, M.; Mahmoudi, H.; Liryaie, H.; Bagheri Amiri, F., Seroepidemiological Feature of Q Fever among Sheep in Northern Iran; International Symposium on HIV & Emerging Infectious Diseases, Marseille, France, *Retrovirology*; 9(1), P40 [[Web Link](#)][ISI].
15. **2011:** Moradi A., Emdadi A., Soori B., **Mostafavi E.**, HIV Prevalence among Injecting Drug Users Released from Jail in Bahar, western Iran, The 13th European AIDS Conference (EACS), Belgrad, Serbia, P 13 [[Web link](#)].
14. **2011:** **Mostafavi E.**, Asmand M., The trend of brucellosis in Iran, The Annual Conference of the Canadian Society of Microbiologists, Memorial University of Newfoundland, Canada, II32: 126 [[Web link](#)].
13. **2011:** **Mostafavi E.**, Asmand M., Trends of brucellosis (Malta fever) in Iran during the period 1991 to 2008, 19th World Congress of Epidemiology, Edinburgh, UK: *Journal of Epidemiology and Community Health*, 65: A136-A137 [[Web link](#)] [ISI].
12. **2011:** Moosavy M. H., Esmaeili S., Bagheri Amiri F., **Mostafavi E.**, Zahraei Salehi T., Prevalence of Salmonella spp. in consumption eggs in Tabriz (Iran), The International Food Congress, Izmir, Turkey [[Web link](#)].
11. **2011:** Saberi S., Douraghi M., Ebrahimzadeh F., Talebkhan Y., Jahangiri S., Hassanpour P., Mohajerani N., **Mostafavi E.**, Rakhshani N., Mohagheghi M., Eshagh Hosseini M., Mohammadi M., CagA status and VacA subtypes of Helicobacter pylori in relation to gastrointestinal complications in Iranian population, European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Milan, Italy, P1907 [[Web link](#)].
10. **2010:** Mirzazadeh A., Navadeh S., Kamali K., Fahimfar N., Azadmanesh K., Shams A., Farnia M., Alasvand R., **Mostafavi E.**, Arabnejad S., Sedaghat A., Gooya M.M., Haghdoost A.A., High-risk injection amongst male prisoners, before and during captivity; a national bio-behavioural survey, 18th International epidemiology association, Eastern Mediterranean Regional Scientific Meeting, Beirut-Lebanon [[Web link](#)].
9. **2010:** Sedaghat A., Gooya M.M., Kamali K., Fahimfar N., Namdari H., **Mostafavi E.**, Mirzazadeh A., Navadeh S., Nasirian M., Feizzadeh A., Haghdoost A.A., Estimation and projection of HIV/AIDS in Iran, 2010 to 2014, The 18th international AIDS conference, Vienna, Austria [[Web link](#)].
8. **2010:** Mirzazadeh A., Haghdoost, A.A., Navadeh, S., Arabnejad, S., Kamali, K., Fahimfar, N., Azadmanesh, K., Shams, A., Farnia, M., Alasvand, R., **Mostafavi E.**, Sedaghat, A., Gooya, M.M., The prevalence of HIV infection and its main determinants among Iranian prisoners, The 18th international AIDS conference, Vienna, Austria [[Web link](#)].

7. **2008: Mostafavi E.,** Bokaie, S., Haghdoost, A.A., Keyvanfar, H., Chinikar, S., Spatio-Temporal modeling of Crimean Congo Hemorrhagic Fever (CCHF) in human and animal populations in Iran, XVIII IEA World Congress of Epidemiology, Porto Alegre, Brazil [[Web link](#)].
6. **2008: Mostafavi E.,** Bokaei S., Haghdoost A.A., Keivanfar H., Gooya M.M., Meshkat M., Davari A., Chinikar, S., Crimean Congo hemorrhagic fever in Northeast of Iran, The 17th world congress of epidemiology, Porto Alegre, Brazil [[Web link](#)].
5. **2008: Mostafavi E.,** Bokaei S., Haghdoost A.A., Keivanfar H., Gooya M.M., Meshkat M., Davari A., Chinikar, S., Seroepidemiological study of Crimean Congo hemorrhagic fever in Khorasan provinces, Iran, World Buiatrics Congress, Budapest, Hungary [[Web link](#)].
4. **2008: Rahimikia E.,** Abdollahpour G., **Mostafavi E.,** A Seroepidemiological Study of Bovine Leptospirosis in Bouyer Ahmad District, Western Iran, World Buiatrics Congress, Budapest, Hungary [[Web link](#)].
3. **2006: Mostafavi E.,** Bahonar A., Rad M.A., Azizzadeh M., Khosronia B., Epidemiological Feature of Anthrax in Khorasan Province of Iran during March 1992 to March 2005, International Symposium on Veterinary Epidemiology and Economics, Cairns, Queensland, Australia, P 1050 [[Web link](#)].
2. **2005: Mostafavi E.,** Chinikar, S., Jafari Shoorijeh, S., Mazaheri, V., Epidemiological Feature of Crimean Congo Hemorrhagic Fever (CCHF) in Man and Domestic animals of Iran during March 2000 to March 2004, The 17th IEA World Congress of Epidemiology, Bangkok, Thailand.
1. **2002: Mostafavi E.,** The first report of histamine poisoning caused by contaminated canned fish in Iran, The 27th world veterinary congress, Tunis, Tunisia [[Web link](#)].

6. Research Projects

6-1- International projects/ International funds

15. **2017-2022:** Pertussis Immunization programmes in Low and Middle-Income Countries, Supported by Institut Pasteur International Network (**Co-Investigator**).
14. **2014-2015:** National consultant to develop standardized guidelines for outbreak detection, investigation, management and control related to IHR, Supported by the World Health Organization (WHO) (**Principal Investigator**).
13. **2013- 2014:** Review and update the guidelines/protocols and coordinate a nation-wide prevalence survey on resistance to anti-TB drugs among the Iranian population, Supported by United Nations Development Programme (UNDP) (**Principal Investigator**).
12. **2013:** Survey on TB infection and guidelines for active case finding among health care providers in Iran, Supported by the United Nations Development Programme (UNDP) (**Principal Investigator**).
11. **2013:** Developing protocol on Provider Initiated Testing (PIT) among TB patients, Supported by world health organization (WHO) (**Principal Investigator**).
10. **2012-2013:** National HIV Bio-behavioral Surveillance Survey (BSS) in prisoners, the 2nd round – Iran, Supported by Global Fund (**Co-Investigator**).
9. **2011:** A need assessment for developing culturally sensitive advocacy tools including fact sheets and multimedia on HIV/AIDS for policymakers, Supported by Joint United Nations Programme on HIV/AIDS (UNAIDS) (**Co-Investigator**).
8. **2010-2011:** Development of an evidenced-informed and gender-sensitive model for HIV prevention among Injecting Drug Users (IDUs) and their heterosexual partners, mainly their spouses, Supported by United Nations Office on Drugs and Crime (UNODC) (**Co-Investigator**).
7. **2010-2011:** Production of a new ELISA kit based on the use of Dried Blood Spots Sampling for Crimean-Congo hemorrhagic fever screening in “high-risk” regions, Supported by WHO EMRO grant (**Co-Investigator**).
6. **2010-2011:** National HIV Bio-behavioral Surveillance Survey (BSS) in Female Sex Workers (FSWs), the 1st round – Iran, Supported by Global Fund (**Co-Investigator**).
5. **2010-2011:** National HIV Bio-behavioral Surveillance Survey (BSS) in Injecting Drug Users (IDUs), the 2nd round – Iran, Supported by Global Fund (**Co-Investigator**).

4. **2009-2011:** Threshold survey for evaluating the transmitted HIV drug resistance mutations of Pro and RT gene in Iran 2009, Supported by WHO (**Co-Investigator**).
3. **2008-2009:** National HIV Bio-behavioral Surveillance Survey (BSS) in prisoners, the 1st round – Iran, Supported by Global Fund (**Co-Investigator**).
2. **2009:** Preparation of a national guideline for HIV drug resistance, a joint project between Pasteur Institute of Iran and the World Health Organization (WHO) (**Co-Investigator**).
1. **2008:** Phylogenetic Study of Crimean Congo Hemorrhagic Fever virus extracted from ticks existing in Isfahan province, Central region of Iran, Supported by WHO EMRO small grant (**Co-Investigator**).

6-2- National/local projects

82. **2022-2024:** Evaluation of humoral and cellular immunogenicity of different COVID-19 vaccines (PastoCovac/Plus, Sinopharm, Bharat, AstraZeneca & Sputnik) in Iranian vaccinated volunteers: two and a half years after COVID-19 pandemic, Supported by Pasteur Institute of Iran (**Principal Investigator**).
81. **2022-2024:** Investigation of molecular phylogeny, infection to plague bacillus and metagenomics of symbiotic and bacterial pathogens of fleas in the selected foci of plague in western Iran, Supported by Pasteur Institute of Iran (**Principal Investigator**).
80. **2020-2022:** Molecular investigation of infection with Rickettsia and Bartonella bacteria in ticks in northern Iran, Supported by National institute for medical research development and Pasteur Institute of Iran (**Principal Investigator**).
79. **2019-2021:** Taxonomic study of susceptible and resistant populations of *Meriones persicus* rodents to *Yersinia pestis* infection from endemic and non-endemic areas of Iran, Supported by Pasteur Institute of Iran (**Principal Investigator**).
78. **2020-2021:** Molecular study of infection with *Coxiella burnetii*, Bartonella, Rickettsia and Ehrlichia bacteria in rodents, Supported by National institute for medical research development and Pasteur Institute of Iran (**Principal Investigator**).
77. **2019-2021:** Investigating the prevalence of acute Q fever in people at risk with fever and respiratory symptoms in Kurdistan province, Supported by Pasteur Institute of Iran (**Principal Investigator**).
76. **2019-2022:** Study of West Nile virus infection in collected Culex mosquitoes in Mazandaran province, Supported by National institute for medical research development and Pasteur Institute of Iran (**Co-Investigator**).
75. **2018-2021:** Impact of climate changes on the distribution of *Aedes aegypti* and *Aedes albopictus* in Iran, Supported by National institute for medical research development (**Principal Investigator**).
74. **2018-2021:** Evaluation of frequency of Culture Negative Endocarditis agents in exchanged heart valves in Shahid Rajaei's cardiology hospital during 2012- 2016, Supported by Pasteur Institute of Iran and Shahid Beheshti University of Medical Sciences (**Co-Investigator**).
73. **2017-2019:** Isolation and molecular identification of Francisella spp in western Iran, Supported by National institute for medical research development and Pasteur Institute of Iran (**Co-Investigator**).
72. **2017-2020:** Study on the frequency of mutations in target regions of the new anti-HCV drugs in genotype 1b, and impact of those mutations on their response to treatment, Supported by Pasteur Institute of Iran (**Co-Investigator**).
71. **2017-2019:** Designing of Immuno-capture ELISA kit for measurement of G glycoprotein of rabies vaccine, Supported by Pasteur Institute of Iran (**Co-Investigator**).
70. **2017- 2019:** Evaluation of gut microbiota in a patient with inflammatory bowel disease and comparison with the normal population, Supported by Pasteur Institute of Iran (**Co-Investigator**).
69. **2017-2019:** Evaluation of Tick-Borne Encephalitis Virus infection in Ixodid ticks from Mazandaran province, Supported by Pasteur Institute of Iran (**Co-Investigator**).
68. **2017-2022:** Rodent-borne emerging and re-emerging zoonotic diseases in north-western Iran: molecular epidemiology, taxonomy, population genetics, and phylogeny of the reservoir hosts and pathogens, Supported by National institute for medical research development and Pasteur Institute of Iran (**Principal Investigator**).

67. **2017-2018:** Serological analysis for the presence of IgG antibody against Chikungunya in the serum of Sistan & Baluchistan province residents, Supported by Pasteur Institute of Iran (**Co-Investigator**).
66. **2016-2018:** Serological and Molecular analysis of serum from patients with symptoms of Hantavirus infection in Iran, Supported by Pasteur Institute of Iran (**Co-Investigator**).
65. **2016-2018:** Serological analysis of the presence of IgG antibody against West Nile infection in human habitant in Khuzestan province, Supported by Pasteur Institute of Iran (**Co-Investigator**).
64. **2016-2019:** Investigating imported automobile tires as a potential source of introduction of *Aedes* mosquito vectors into Iran, Supported by National institute for medical research development and Pasteur Institute of Iran (**Co-Investigator**).
63. **2016-2018:** Study of the infection of hard ticks (Ixodidae) originating from north and northwest of Iran to *Borrelia burgdorferi*, *Francisella tularensis*, and *Coxiella burnetii*, Supported by Pasteur Institute of Iran (**Principal Investigator**).
62. **2016-2018:** Design and manufacturing of a rapid diagnostic kit to detect antibody against *Yersinia pestis* in humans and wild animals, Supported by Pasteur Institute of Iran (**Co-Investigator**).
61. **2015-2016:** Isolation and molecular identification of *Francisella* spp. from water samples in western Iran, Supported by Pasteur Institute of Iran (**Principal Investigator**).
60. **2015-2016:** Biobehavioral surveillance survey of HIV, Hepatitis B and Hepatitis C among homeless people in Khorram Abad; Supported by Ministry of Health and Medical Education, Pasteur Institute of Iran and Lorestan University of Medical Sciences (**Principal Investigator**).
59. **2015-2016:** Serological survey of Crimean Congo haemorrhagic fever (CCHF) in the imported camels by ELISA method and molecular and phylogenetic study of CCHF virus genome in the ticks of the camels by RT-PCR; Supported by Ferdowsi University of Mashhad (**Co-Investigator**).
58. **2015-2016:** Monitoring of rodents and rabbits for *Francisella tularensis* in Iran, Supported by Ministry of Health and Medical Education and Pasteur Institute of Iran (**Principal Investigator**).
57. **2014-2015:** Detection of Crimean-Congo hemorrhagic fever virus in field-collected ticks in Alashtar and Aligudarz districts, Lorestan Province, Supported by Lorestan University of Medical Sciences and Pasteur Institute of Iran (**Co-Investigator**).
56. **2014-2015:** Seroepidemiological survey of Q fever in sheep in Lorestan Province, Supported by Lorestan University of Medical Sciences and Pasteur Institute of Iran (**Principal Investigator**).
55. **2014-2016:** Detection of biotinidase enzyme in the blood for screening and diagnosis of biotinidase deficiency, Supported by Pasteur Institute of Iran (**Co-Investigator**).
54. **2014- 2015:** Identification of atypical mycobacterium isolates extracted from clinical samples, Supported by Pasteur Institute of Iran (**Co-Investigator**).
53. **2014-2015:** High-risk behaviours among Male to Female trans-sexuals; a qualitative study, Supported by the Ministry of Health and Medical Education, Iran University of Medical Sciences and Pasteur Institute of Iran (**Principal Investigator**).
52. **2014:** Seroepidemiology of HSV-2, HAV, HEV and syphilis among homeless people in Tehran, Supported by the Ministry of Health and Medical Education (**Principal Investigator**).
51. **2013- 2014:** Prevalence of West Nile virus infection among Culicidae mosquitoes in Lorestan province, Supported by Lorestan University of Medical Sciences (**Co-Investigator**).
50. **2013-2015:** The Prevalence survey of Q fever endocarditis among infective endocarditis in two Heart Hospital in Tehran, Supported by the Ministry of Health and Medical Education (**Principal Investigator**).
49. **2013- 2014:** Analysis of Iranian Medical Universities Research performance by normalized Indicators, Supported by Deputy of Research in Ministry of Health and Medical Education (**Principal Investigator**).
48. **2013- 2014:** Mapping the scientific publications of Pasteur Institute of Iran in Web of Science Database according to Scientometric indicators, compared with selected national and global research institutions in 2008-2012, Supported by Pasteur Institute of Iran (**Principal Investigator**).
47. **2013- 2014:** Spatial modelling of non-communicable diseases in Iran, Supported by Pasteur Institute of Iran and Ministry of Health and Medical Education (**Principal Investigator**).

46. **2013- 2015:** Taxonomic revision of rodent species of different localities of Iran and a survey on pathogenic agents and ectoparasites of each species regarding hygienic priority, Supported by Ferdowsi University of Mashhad, Pasteur Institute of Iran and Ministry of Health and Medical Education (*Principal Investigator*).
45. **2013- 2015:** Exploring the pattern of sexual behaviours in the drug-using male who have sex with male (MSM) in the drug addiction rehabilitation centres: a qualitative study, Supported by Ministry of Health and Medical Education (*Principal Investigator*).
44. **2013- 2016:** Designation of syndromic surveillance system and its connection to SEPAS system, Supported by the Ministry of Health and Medical Education (*Principal Investigator*).
43. **2013- 2015:** Serum survey of the efficacy of inactivated rabies vaccine under current regimen with IM injection of 5 rabies vaccine doses (Essen) in post-exposure prophylaxis in patients with altered health condition treated in Pasteur Institute of Iran, Supported by Pasteur Institute of Iran (*Co-Investigator*).
42. **2012- 2014:** Comparing the efficacy of two strategies of HBV vaccination in HIV infected patients, Supported by Pasteur Institute of Iran (*Co-Investigator*).
41. **2012- 2015:** A survey on incidence and prevalence of Leptospirosis in suspected cases from Mazandaran and Golestan Provinces using IFA, and comparison of results with Real-time PCR, PCR and ELISA results, Supported by Pasteur Institute of Iran (*Co-Investigator*).
40. **2012- 2014:** Compilation and Execution of a Structure for Laboratory Animal Training, Supported by Pasteur Institute of Iran (*Co-Investigator*).
39. **2012- 2014:** Seroepidemiological survey of visceral leishmaniasis in domestic dogs of Meshkin Shahr, Ardebil Province using ELISA, rK39 and DAT, Supported by Pasteur Institute of Iran (*Co-Investigator*).
38. **2012- 2014:** Design and development of an ELISA Kit for the detection of human *Mycobacterium tuberculosis*, Supported by Pasteur Institute of Iran (*Co-Investigator*).
37. **2012- 2014:** A study on the association between molecular markers and clinicopathological findings in breast cancer patients, Supported by Pasteur Institute of Iran (*Co-Investigator*).
36. **2012- 2014:** Molecular identification and characterization of the genotype of Acanthamoeba and Microsporidia in corneal scraping samples in patients with keratitis referring to Farabi hospital, Supported by Pasteur Institute of Iran (*Co-Investigator*).
35. **2012-2013:** A study on the infection rate of hard ticks (Ixodidae) and soft ticks (Argasidae) of the livestock of Khoram Abad city to Crimean Congo haemorrhagic fever infection, Supported by Lorestan University of Medical Sciences (*Co-Investigator*).
34. **2012- 2014:** Investigating the evolution of HCV NS5A region in relation to Peg IFN+RBV therapy in Iran, Supported by Pasteur Institute of Iran and Baghiatallah Research center for Gastroenterology and Hepatology (*Co-Investigator*).
33. **2012:** Revision of research courses in M Phil Curriculum of Doctoral PhD Degree in Iran, Supported by the vice chancellor for research and technology of Ministry of health and medical education and Pasteur Institute of Iran (*Principal Investigator*).
32. **2012:** The Prevalence survey of Hepatitis B, Hepatitis C and TB-HIV co-infection among homeless persons in Tehran Province, Supported by Centre for Disease Control, Ministry of Health and Medical Education and Pasteur Institute of Iran (*Principal Investigator*).
31. **2012:** Seroepidemiological survey of Q fever, CCHF, Leptospirosis and Brucellosis in butchers and slaughterhouses workers of Sistan and Baluchestan Province, Supported by Ministry of Health and Medical Education and Pasteur Institute of Iran (*Principal Investigator*).
30. **2012:** Seroepidemiological survey of Crimean Congo hemorrhagic fever in local and imported Cattle in Southeast of Iran, Supported by Pasteur Institute of Iran (*Principal Investigator*).
29. **2011-2012:** Seroepidemiological survey of Q fever in sheep of Ardebil Province, Supported by Pasteur Institute of Iran (*Principal Investigator*).

- 28: **2011-2012:** Evaluation of the prevalence of underlying coagulopathies in menorrhagic adolescents in Tehran, Supported by Iran University of Medical Sciences (**Co-Investigator**).
- 27: **2011-2013:** Study on the frequency of Enterovirus 71 in viral meningoencephalitis, acute flaccid paralysis, and Hand-Foot and mouth disease in children with less than 8 years old from pediatric hospitals in Tehran, Supported by Pasteur Institute of Iran (**Co-Investigator**).
26. **2011-2013:** Determining HIV-1 subtypes and drug resistance mutations among infected individuals from various HIV high-risk population in Tehran province, Supported by Pasteur Institute of Iran (**Co-Investigator**).
25. **2011- 2013:** Evaluation of the effect of zinc supplementation in the treatment of tuberculosis patient, Supported by Pasteur Institute of Iran (**Co-Investigator**).
24. **2011- 2022:** Monitoring of emerging and reemerging infectious diseases in Iran, Supported by the Ministry of Health and Medical Education and Pasteur Institute of Iran (**Principal Investigator**).
23. **2011-2012:** Prevalence of inherited coagulation disorders among women with menorrhagia in Tehran, Supported by Tehran University of Medical Sciences (**Co-Investigator**).
22. **2011-2012:** Knowledge, attitude and practice of the clergy associated toward HIV AIDS, Supported by Kerman University of Medical Sciences (**Principal Investigator**).
21. **2011:** Seroepidemiological survey of Q fever in sheep of Mazandaran Province, Supported by Pasteur Institute of Iran (**Principal Investigator**).
20. **2011:** Seroepidemiological survey of Crimean Congo Hemorrhagic Fever in sheep of Mazandaran Province, Supported by Pasteur Institute of Iran (**Principal Investigator**).
19. **2011:** A study on the trend of Brucellosis in Human and Animal population of Iran using Geographic Information System (GIS) from 1991 to 2008, Supported by Pasteur Institute of Iran (**Principal Investigator**).
18. **2010:** Comparison of Institute Pasteur of Iran with Iranian and foreigner research institutes based on Scientific Impact Factors, Supported by Pasteur Institute of Iran (**Principal Investigator**).
17. **2010:** Determining the mutations in the coding parts of genes XRCC2 and their relationship with differentiated thyroid carcinoma, Supported by Tehran University of Medical Sciences (**Co-Investigator**).
16. **2010-2011:** Comparing the expression of VEGF, EGF, FGF, KGF and PDGF in Autologous Fibroblast scaffold culture alone and combined with low-level laser in Diabetic mice, Supported by Tehran University of Medical Sciences (**Co-Investigator**).
15. **2010:** Prioritization of Researches in Pasteur Institute of Iran, Supported by Pasteur Institute of Iran (**Co-Investigator**).
14. **2009-2010:** Scientific products of Pasteur Institute of Iran authors with co-authorship networks in Web of Science (WOS) database, Supported by Pasteur Institute of Iran (**Principal Investigator**).
13. **2009-2011:** Modeling for appropriate management of communicable diseases in abnormal situations (epidemics) in different provinces of Iran, A joint project between Pasteur Institute of Iran and Centre for Disease Control, Ministry of Health and Medical Education (**Co- Investigator**).
12. **2009-2011:** Serological and molecular study of Dengue fever in serum samples of probable patients of hemorrhagic fevers referred to the laboratory of Arboviruses and viral hemorrhagic fever, Supported by Infectious Diseases and Tropical Research Network, Ministry of Health and Medical Education (**Co-Investigator**).
11. **2009-2011:** Study of West Nile Fever disease in livestock and the human population of the North and centre of Iran, Supported by Infectious Diseases and Tropical Research Network, Ministry of Health and Medical Education (**Co-Investigator**).
10. **2009-2011:** Molecular diagnosis of Crimean-Congo hemorrhagic fever virus in ticks of livestock, Varamin, Tehran province, Supported by Pasteur Institute of Iran (**Co-Investigator**).
9. **2009-2011:** Impact of Occult Hepatitis B infection on Interferon therapy in HCV infected patients referring to Tehran Hepatitis Center in 1388-89, Supported by Pasteur Institute of Iran (**Co-Investigator**).
8. **2009-2011:** The prevalence of salmonella infection in eggs bought in Tabriz supermarkets, Supported by University of Tabriz (**Co-Investigator**).

7. **2009:** A bridging study to evaluate the hepatitis B vaccine produced by Pasteur Institute of Iran, Supported by Pasteur Institute of Iran (**Methodological Designer**).
6. **2009:** Determination of the hepatitis B genotype in Intravenous drug user (IDU) prisoners carrying HBsAg in Tehran using RFLP-PCR molecular studies, a joint project between Pasteur Institute of Iran and Baqiyatallah University of Medical Sciences (**Co-Investigator**).
5. **2009:** Comparison of drug resistance mutations related to Lamivudine in patients infected with hepatitis B and patients with concurrent HBV/HIV infection, Supported by Pasteur Institute of Iran (**Co-Investigator**).
4. **2007:** Evaluation of the personality of veterinary students to study and work in this field, Supported by University of Tehran (**Co-Investigator**).
3. **2006:** Seroepidemiological study of Leptospirosis in Bouyer Ahmad cows, Supported by Islamic Azad University, Yasuj Branch (**Co-Investigator**).
2. **2001:** Use of pancreatic allograft transplantation in dogs, Supported by Shiraz University (**Co-Investigator**).
1. **2000:** Microscopic study of renal vessels before and after birth in Mehraban sheep, Supported by Shiraz University (**Co-Investigator**).

7. Student theses (Supervision or advisory)

34. **2022-2023:** Designing a practical toolkit for investigation of diseases outbreak, MSc thesis of in Epidemiology, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
33. **2022-Present:** Cloning, expression and purification of SucB, DnaK, GroEL, FopA, Acetyl-CoA carboxylase and FTT0975 *Francisella tularensis* proteins in *Escherichia coli* expression host and their use in the design of ELISA test for serological diagnosis test of tularemia in humans, PhD thesis of Medical Bacteriology, Tarbiat Modarres University, Tehran, Iran.
32. **2022-2023:** Motives and obstacles to participate in the vaccination program against COVID-19 in Semnan city in 2022, MSc. the thesis of Epidemiology, Iran University of Medical Sciences, Tehran, Iran.
32. **2019.2023:** Surface display of pancreatic lipase inhibitory peptide in probiotic yeast *Saccharomyces boulardi* and evaluation of its lipase inhibitory activity in mice, PhD thesis of Medical Biotechnology, Pasteur Institute of Iran, Tehran, Iran.
31. **2018-2021:** Seroprevalence and risk factors of zoonotic diseases brucellosis and Crimean Congo Haemorrhagic Fever among abattoir workers in Ahvaz, PhD thesis of Tropical Medicine and infectious diseases, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran.
30. **2018-2021:** Seroprevalence evaluation of tularemia in sheep and cattle herds and *Francisella tularensis* contamination in water sources of Kurdistan province by qPCR method, PhD thesis of Bacteriology, Islamic Azad University, Tehran, Iran.
29. **2018- 2022:** Genotyping of antibiotic-resistant isolates of *Pseudomonas aeruginosa* isolated from urinary tract infections by PFGE and MLST methods, PhD thesis of Medical Bacteriology, Pasteur Institute of Iran, Tehran, Iran.
28. **2017- 2021:** Serological and molecular analysis of Tularemia and Brucellosis in rodents in west of Iran, PhD thesis of Bacteriology, University of Kerman, Kerman, Iran.
27. **2017-2019:** Study of Q fever and CCHF infection of ticks collected from domestic animals in farms and slaughterhouse in Shahr-e Rey, MSc. the thesis of Medical Entomology, Tehran University of Medical Sciences, Tehran, Iran.
26. **2017-2021:** The genotyping survey of positive toxin-*Clostridium difficile* strains isolated from the nursing home with methods of PCR-Ribotyping, PFGE and MLVA, PhD thesis of medical microbiology, Tarbiat Modarres University, Tehran, Iran.
25. **2016-2019:** Genotyping of *Coxiella burnetii* in Iran by MLVA, MLST and SNP Real-time, PhD thesis of medical microbiology, Tarbiat Modarres University, Tehran, Iran.

24. **2014-2016:** Factors affecting the occurrence of FMD in the cattle in Iran and determining the temporal and spatial disease clusters during 2012-2014, the Ph.D. thesis of Epidemiology, University of Tehran, Tehran, Iran.
23. **2014-2016:** Seroepidemiology survey of Q fever in patients with Brucella-like symptoms and atypical pneumonia referred to Razi hospital in Ghaemshahr, the Ph.D. thesis of infectious diseases and tropical medicine, Mazandaran University of Medical Sciences, Sari, Iran.
22. **2014-2016:** Comparison of Rodent genetic structure (with emphasizes on *Meriones persicus*) and study on flea infection to *Yersinia pestis* in two regions of Iran with Plaque historic and no-historic background, MSc. the thesis of Medical Entomology, Tehran University of Medical Sciences, Tehran, Iran.
21. **2014- 2018:** The Explanation of the Spatial Distribution of Cancer Diseases in Urban Health Pattern: A case study of Tehran metropolitan, PhD thesis of Geography and Urban Planning, Tarbiat Modarres University, Tehran, Iran.
20. **2013- 2015:** Study on the fauna of the rodents, their ectoparasites and Helminths endoparasites in west and southwest of Kurdistan province, MSc. the thesis of Medical Entomology, Tehran University of Medical Sciences, Tehran, Iran.
19. **2013-2017:** HIV-1 drug resistance transmission threshold survey and prediction of virus Co-receptor Usage (Tropism) by Genotypic and bioinformatics approach in Khuzestan province, the Ph.D. thesis of Medical Virology, Jundishapur University of Medical Sciences, Ahvaz, Iran.
18. **2013-2015:** Spatial modelling of cutaneous leishmaniasis using GIS in the last thirty years (1983-2013) in Iran, MSc. thesis of Epidemiology, Tehran University of Medical Sciences, Tehran, Iran.
17. **2013- 2016:** Identifying phylodynamic of HIV-1 (specific subtype) in Iran, the Ph.D. thesis of Epidemiology, Kerman University of Medical Sciences, Kerman, Iran.
16. **2013- 2017:** In vitro and clinical trial evaluation of 8 Iranian species of Pomegranate (*Punica granatum L*) as an antifungal agent against more prevalent specimens in patients with oral candidiasis, PhD thesis, Pasteur Institute of Iran, Tehran, Iran.
15. **2012-2013:** Association of the relation between viral load and Cytokines level of IL-1 α , IL-6, IL 10 and TNF- α with the severity of Crimean Congo Hemorrhagic Fever diseases in Iranian patients, MSc. thesis of Microbial Biotechnology, Payam Noor University, Tehran, Iran.
14. **2012- 2020:** Molecular and seroepidemiological survey of rodent infection against Leptospirosis in three northern provinces of Iran using culture, microagglutination test and polymerase chain reaction (PCR), Ph.D. thesis, Pasteur institute of Iran, Tehran, Iran.
13. **2012- 2018:** Development of a method for detection of recent HIV infections and comparison with BED-CEIA, Ph.D. thesis of Biotechnology, Pasteur institute of Iran, Tehran, Iran.
12. **2012- 2014:** Comprehensive study on Crimean-Congo haemorrhagic fever virus variants circulation in Iran, Ph.D. thesis of Microbiology, Pasteur Institute of Iran, Tehran, Iran.
11. **2012-2013:** A survey of Crimean Congo Haemorrhagic Fever in camel's blood serum by ELISA method and attached ticks by RT-PCR technique in the north east of Iran; Ph.D. thesis of Internal veterinary medicine, Ferdowsi University, Mashhad, Iran.
10. **2012-2013:** Spatial and temporal modelling of multiple sclerosis in Tehran; MSc. thesis of Epidemiology, Tehran University of Medical Sciences, Tehran, Iran.
9. **2011-2013:** Determination of viral infection rate of hard ticks to Crimean Congo haemorrhagic fever and their distribution pattern using Geographic Information System (GIS) in the Kashan district, Isfahan province; MSc. thesis of Medical Entomology, Tehran University of Medical Sciences, Tehran, Iran.
8. **2011-212:** Determination of virulence factors of EPEC strains isolated from diarrheal and asymptomatic persons, MSc thesis of Biology, Science and Research Branch, Islamic Azad University, Tehran, Iran.
7. **2011-2012:** Determining the virulence factors of E-coli enteropathogenic atopic in diarrheal patient, MSc. thesis of Medical Microbiology, Pasteur Institute of Iran, Tehran, Iran.
6. **2011- 2014:** Investigation of miRNA biomarkers role involved in Notch1 signaling pathway in Acute Lymphoblastic Leukemia (ALL) as biomarkers in the diagnosis and therapeutic purposes; PhD thesis of Medical Biotechnology, Pasteur Institute of Iran, Tehran, Iran.

5. **2011- 2014:** Evaluation of miRNAs expression on genes-mediated inhibition of metastatic breast cancer; Ph.D. thesis of Medical Biotechnology, Pasteur Institute of Iran, Tehran, Iran.
4. **2010-2011:** Evaluation of the effects of *Mentha Spicata* Essence against *Listeria monocytogenes* in traditional Lighvan Cheese; DVM thesis, University of Tabriz, Tabriz, Iran.
3. **2010-2011:** Descriptive study of dystocias due to fetal monstrosities referred to the Faculty of Veterinary Medicine, University of Tabriz during 2006-2010, University of Tabriz, Tabriz, Iran.
2. **2010-2012:** Evaluation of presence of BoLA-DRB3 resistance and susceptible alleles in Iranian cattle breeds about bovine leukemia virus; PhD thesis of Clinical Pathology, Faculty of veterinary medicine, University of Tehran, Tehran, Iran.
1. **2010-2011:** Relationship between mutations in the coding parts of genes XRCC2 with differentiated thyroid carcinoma: a case-control study; MSc thesis of Clinical Biochemistry, Tehran University of Medical Sciences, Tehran, Iran.

8. Teaching experience

8-1- The teaching of academic courses

- **2015- 2022:** “The urgency of communicable diseases in disasters” to PhD students of Health Disaster, Tehran University of Medical Sciences, Tehran, Iran.
- **2015- 2021:** “Laboratory testing in Field Epidemiology” to MPH students of Field Epidemiology, Tehran University of Medical Sciences, Tehran, Iran.
- **2013- 2015:** “Principles of Epidemiology” to M.Sc. students of Genetics, Golestan University of Medical Sciences, Gorgan, Iran.
- **2013- 2015:** “Molecular Epidemiology” to PhD students of Molecular Medicine, Golestan University of Medical Sciences, Gorgan, Iran.
- **2012- 2022:** “An introduction to GIS” to PhD by research students, Pasteur Institute of Iran, Tehran, Iran.
- **2012- 2018:** “An introduction to GIS” to M.Sc. students of microbiology, Pasteur Institute of Iran, Tehran, Iran.
- **2012-2013:** “Outbreak investigation” to senior experts and managers of Iran veterinary organization, University of Tehran, Tehran, Iran.
- **2012- 2020:** “Epidemiology and Biostatistics” to PhD by research students, Pasteur Institute of Iran, Tehran, Iran.
- **2011:** “Bioinformatics” to PhD students of tissue engineering, Tehran University of Medical Sciences, Tehran, Iran.
- **2011- 2014:** “Strengthening Laboratory and Epidemiology Collaboration” to MPH students of Field Epidemiology, Tehran University of Medical Sciences, Tehran, Iran.
- **2010:** “Occupational disease epidemiology” to students of environmental health, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- **2010- 2022:** “Basic Statistics and Epidemiology” to PhD students of bacteriology, Pasteur Institute of Iran, Tehran, Iran.
- **2009- Present:** “Research methodology” to PhD students of medical biotechnology, Pasteur Institute of Iran, Tehran, Iran.
- **2009- 2018:** “Research methodology” to M.Sc. students of microbiology, Pasteur Institute of Iran, Tehran, Iran.
- **2009:** “Basic Epidemiology”, “Basic Biostatistics” and “Zoonosis diseases” to doctor of veterinary medicine students, University of Tabriz, Tabriz, Iran.
- **2007-2009:** “Basic Biostatistics” to M.Sc. students of veterinary laboratory sciences, Kazeroon Branch, Islamic Azad University, Kazeroon, Iran.
- **2005-2009:** “Basic Epidemiology”, “Basic Biostatistics” and “Zoonosis diseases” to doctor of veterinary medicine students, Kazeroon Branch, Islamic Azad University, Iran.
- **2005-2008:** “Research methodology”, “Basic Epidemiology”, “Basic Biostatistics” and “Zoonosis diseases” to doctor of veterinary medicine students, University of Tehran, Iran.

8-2- Teaching in the workshops

- **2019:** “The ethical considerations of wild animals’ usage in research”, Summer school of ethical considerations of working with laboratory animals, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2018:** “Epidemiology of Plague and Tularemia in the World”. In the international course on Rodents and Rodent borne Diseases, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2017:** “Planning for Field Studies of zoonotic diseases”, in 2nd International Summer School on Field Epidemiology, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2016:** “Ethical considerations in scientific writing”, In: Scientific Writing & critical appraisal. Research Centre for Emerging and Re-emerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2015:** “International training course on Tularemia”, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2015:** “Research Methods”, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Hamadan, Iran.
- **2015:** “Outbreak detection, investigation and control”, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Hamadan, Iran.
- **2015:** “Molecular Epidemiology of bacterial diseases”, Pasteur institute of Iran, Tehran, Iran.
- **2015-2016:** “Scientific Paper Writing and Research Methods”, Pasteur institute of Iran, Tehran, Iran.
- **2014:** “Field Epidemiology of Plague”, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2014:** “Biological defense in health systems”, Kermanshah University of Medical Sciences, Kermanshah, Iran.
- **2013:** “Role of Emergency medical services on controlling the acute respiratory”, for emergency medical dispatchers, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2013:** “Introductory workshop on calculating of burden of influenza disease using data from national electronic surveillance”, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2013:** “Field epidemiology course on emerging and reemerging infectious diseases”, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2012:** “GIS Workshop for Health Professionals”, Isfahan University of Medical Sciences, Isfahan, Iran.
- **2012:** International training course on “HIV Case Reporting and Analysis”, WHO Collaborating centre and Regional Knowledge Hub for HIV Surveillance & World health organization, Tehran, Iran [[Web link](#)].
- **2012:** “Ethical principles in Medical researches”, Pasteur institute of Iran, Tehran, Iran.
- **2012:** “GIS Workshop for Health Professionals”, Pasteur institute of Iran, Tehran, Iran.
- **2011:** “Know Your HIV Epidemic” Training course in sampling methods and analysis for surveys among populations at increased risk of HIV, WHO Collaborating centre and Regional Knowledge Hub for HIV Surveillance & World health organization, Tehran, Iran [[Web link](#)].
- **2011:** “GIS Workshop for Health Professionals”, National meeting of Non-infectious disease experts, Kurdistan University of Medical Sciences, Sanandaj, Iran.
- **2011:** 2nd Course on Second Generation HIV/AIDS Surveillance, Tabriz University of Medical Science, Tabriz, Iran.
- **2011:** “GIS Workshop for Health Professionals”, National meeting of Non-infectious disease experts, Golestan University of Medical Sciences, Gorgan, Iran.

- **2011:** “GIS Workshop for Health Professionals”, 1st Summer School of Research Methodology and Epidemiology, Pasteur institute of Iran, Tehran, Iran [[Web link](#)].
- **2011:** “Research methodology”, 1st Summer School of Research Methodology and Epidemiology, Pasteur institute of Iran, Tehran, Iran [[Web link](#)].
- **2011:** WHO technical training program on Viral Hemorrhagic fevers, Pasteur Institute of Iran, Tehran, Iran.
- **2011:** 1st Course on Second Generation HIV/AIDS Surveillance, Tehran, Iran.
- **2011:** How to use EndNote? Pasteur institute of Iran, Tehran, Iran.
- **2010:** International training course on “Facility-Based HIV Surveillance”, WHO Collaborating centre and Regional Knowledge Hub for HIV Surveillance & World health organization & Pasteur Institute of Iran, Tehran, Iran [[Web link](#)].
- **2010:** International training course on “Population Size Estimation”, WHO Collaborating centre and Regional Knowledge Hub for HIV Surveillance, Kerman University of Medical Sciences, Kerman, Iran [[Web link](#)].
- **2010:** “GIS Workshop for Health Professionals”, Pasteur institute of Iran, Tehran, Iran.
- **2010:** “GIS Workshop for Health Professionals”, Tehran University of Medical Sciences, Tehran, Iran.
- **2010:** “GIS Workshop for Health Professionals”, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- **2009:** International training course in new sampling methods for surveys among population at increased risk of HIV, WHO Collaborating centre and Regional Knowledge Hub for HIV Surveillance, Tehran, Iran [[Web link](#)].
- **2009:** “GIS Workshop for Health Professionals”, Tehran University of Medical Sciences, Tehran, Iran.
- **2009:** “GIS Workshop for Health Professionals”, Kerman University of Medical Sciences, Kerman, Iran.
- **2008:** “Detection Methods for Crimean Congo Hemorrhagic Fever disease”, Pasteur Institute of Iran, Tehran, Iran.
- **2007:** “Research Methodology”, Razi Vaccine and Serum Research Institute, Karaj, Iran.

8-3- Invited Speaker

- **2019:** Zoonotic emerging and reemerging infectious diseases in Eastern Mediterranean region, Meeting on challenges of zoonoses control and prevention, University of Tehran.
- **2018:** Overview of emerging zoonotic infections in the Region, Inter-country meeting on strategic framework for prevention and control of emerging and epidemic prone diseases in the Eastern Mediterranean Region, Amman, Jordan.
- **2018:** Plague in Iran; from the past to the present, International conference on plague prevention and control, Harbin, China [[Web link](#)].
- **2018:** Zoonosis Emerging and Re-emerging Infectious Diseases, 4th ICMM Pan Asia Pacific congress on Military Medicine, Conference Hall of the Sound and Television, Tehran, Iran.
- **2018:** The last update of Tularemia in Iran, 19th international congress of Iran's Microbiology, Tehran University of Medical Sciences, Tehran, Iran [[Web link](#)].
- **2018:** How much is the world prepared for the next pandemics? 10th convention of Iranian veterinary clinicians, Kerman, Iran.
- **2018:** Rodent-Borne Diseases and Their Public Health Importance in Iran, International conference on integrative approaches of rodent studies, Ferdowsi University of Mashhad, Mashhad, Iran.
- **2018:** A review on Plague studies in Iran and a hint for archaeological studies, Cultural Heritage and Tourism Research Center, Tehran, Iran [[Web link](#)].
- **2018:** Epidemiology of Human Influenza, Focal Point Meeting of Infectious Diseases Specialists of the Universities of Medical Sciences, Ministry of Health and Medical Education, Tehran, Iran [[Web link](#)].
- **2017:** Hospital Epidemiologists; Roles and Responsibilities, 1st Symposium of Epidemiology and Nosocomial infection control, Shahid Beheshti University of Medical Sciences, Tehran, Iran [[Web link](#)].
- **2017:** Brucellosis Epidemiological Surveillance System, The 3rd international & 7th Iranian national congress of Brucellosis, Shahid Beheshti University of Medical Sciences, Tehran, Iran [[Web link](#)].

- **2017:** An overview of the last outbreaks of emerging and reemerging infectious diseases in neighboring countries of Iran, 18th international congress of Iran's Microbiology, Tehran University of Medical Sciences, Tehran, Iran [[Web link](#)].
- **2017:** How much is the world prepared for the next Pandemic? 1st meeting on integrated surveillance system in human animal and environment, Pasteur institute of Iran, Tehran, Iran [[Web link](#)].
- **2016:** The Epidemiology of *Yersinia pestis*, *Francisella tularensis* and *Coxiella burnetii* in Iran: An update, 1st congress of infection and immunity, Shiraz University, Shiraz, Iran [[Web link](#)].
- **2016:** An introduction to the application of Health GIS and the importance of hazard, risk and vulnerability maps of communicable diseases, Meeting of disaster experts of Iran Medical universities, Ministry of Health and Medical Education, Iran [[Web link](#)].
- **2016:** Emerging and Re-emerging Infectious Diseases and Major Factors Contributing to their Emergence, 1th International Congress of Clinical Epidemiology the 8th National Iranian Epidemiology Congress, Ilam, Iran [[Web link](#)].
- **2016:** “Emerging and Re-emerging Infectious Diseases”, Zika Virus Seminar, Pasteur institute of Iran, Tehran, Iran [[Web link](#)].
- **2015:** “An introduction to activities and plans of research centre for emerging and reemerging infectious diseases”, 391th meeting of public health group, Academy of Medical Sciences, Tehran, Iran.
- **2015:** “An introduction to research centre for emerging and reemerging infectious diseases”, 16th International Congress of Microbiology, Tehran, Iran [[Web link](#)].
- **2014:** “The Epidemiology of Ebola virus disease”, Ebola Symposium; scientific facts and challenges, Tehran University of Medical Sciences, Tehran, Iran [[Web link](#)].
- **2014:** “Emerging and reemerging infectious diseases, a challenge for public health in Iran”, 2nd national congress of Healthy population, Lorestan University of Medical Sciences, Khoram Abad, Iran.
- **2013:** “Epidemiology of zoonotic emerging and reemerging infectious diseases in Iran”, 14th international Iranian congress of microbiology, Tehran, Iran.
- **2012:** “An Overview of Q Fever in Iran”, Endemic and Emerging Infectious Diseases of Priority in the Middle East and North Africa, Istanbul, Turkey [[Web link](#)].
- **2011:** “Emerging infectious disease”, 4th Congress of Laboratory and Clinic, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- **2011:** “The epidemiological aspects of Crimean Congo hemorrhagic fevers in Iran”, 7th National congress of Zoonotic diseases, Yasuj, Kohgiluyeh and Buyer Ahmad, Iran.
- **2011:** “Virology, diagnosis and new aspects of Crimean-Congo Hemorrhagic Fever (CCHF)”, National training course on zoonotic disease with a focus on viral Hemorrhagic fevers, Khoram Abad, Lorestan, Iran.

9. Other Skills

Expert in using statistical softwares, ArcGIS, Endnote and applying advanced functions in MS Word, MS Excel and MS PowerPoint.

10. Attended courses/ workshops/ meetings

10-1- Attended international courses/ meetings

- **2024:** Engaging National Public Health Institutes (NPHIs) in Emergency Preparedness and Response in WHO Eastern Mediterranean Region (EMR), Cairo, Egypt.
- **2023:** Technical Advisory Group on Arboviruses (TAG-Arbovirus), Accra, Ghana.
- **2023:** Technical workshop to establish genomic surveillance network in the eastern Mediterranean region for emerging & re-emerging infectious diseases, Amman, Jordan.
- **2022:** Meeting of the Global Outbreak Alert and Response Network (GOARN) Capacity Building and Training Partners, Singapore (**WHO temporary advisor**).
- **2022:** The international course on plague: Laboratory diagnosis and surveillance, Antananarivo, Madagascar (**Speaker and facilitator**).

- **2022:** International Symposium “Yersinia 14”, Saint-Petersburg, Russia (**Scientific member committee, and Speaker**).
- **2019:** International Symposium “Yersinia 13”, Antananarivo, Madagascar (**Scientific member committee, and Speaker**).
- **2019:** WHO meeting, Strategic framework for prevention and control of emerging and epidemic-prone diseases in the WHO Eastern Mediterranean Region Cairo, Egypt (**WHO temporary advisor**).
- **2019:** WHO meeting, Consultation meeting for review and validation of strategic framework for prevention and control of emerging and epidemic-prone diseases in the Eastern Mediterranean Region. Cairo, Egypt (**WHO temporary advisor**).
- **2019:** WHO meeting, Expert meeting on Innovative control approaches of rodent-borne epidemic diseases and other public health consequences of rodents, Lima, Peru.
- **2019:** XIth IEA-EMR scientific meeting of Eastern Mediterranean region of International Epidemiological association, Beirut, Lebanon.
- **2018:** Combating resistance: microbes and vectors Symposium, November, Paris, France.
- **2018:** WHO meeting on plague vaccine evaluation, INSERM, Paris, France
- **2018:** WHO meeting, Technical Workshop of the National Strategy for the Prevention and Control of Plague in Madagascar, Mantasoa, Madagascar (**WHO temporary advisor**).
- **2018:** WHO mission to assess the capacity for the entomological and the disease surveillance, laboratory, and optimal case management of CCHF and Dengue fever, Kabul, Afghanistan (**WHO temporary advisor**).
- **2018:** WHO meeting, One Health Framework for Action for the WHO Eastern Mediterranean Region, Amman, Jordan (**WHO temporary advisor**).
- **2018:** WHO meeting, Inter-country meeting on the strategic framework for prevention and control of emerging and epidemic-prone diseases in the Eastern Mediterranean Region, Amman, Jordan (**WHO temporary advisor**).
- **2017:** WHO meeting, Global Meeting of Partners (GMP) of GOARN, WHO Headquarters, Geneva, Switzerland.
- **2017:** WHO Exploratory meeting of the Global Alliance of Laboratories for the Diagnosis of High Threat Pathogens, WHO Headquarters, Geneva, Switzerland.
- **2016:** World Health Organization participated in a consultative Meeting of outbreak alert and response network partners in the Eastern Mediterranean Region, Cairo, Egypt (**WHO temporary advisor**).
- **2015:** WHO Meeting on prevention and control of Crimean Congo Haemorrhagic fever in Eastern Mediterranean Region, Muscat, Oman (**WHO temporary advisor**).
- **2015:** WHO Meeting on establishing an outbreak alert and response network in the Eastern Mediterranean Region, Casablanca, Morocco.
- **2015:** WHO regional workshop on strengthening integrated surveillance of food-borne diseases and antimicrobial resistance, Tehran, Iran.
- **2015:** Multi-country workshop of World Health Organization meeting for analysis of data from national anti-TB drug resistance surveys, Geneva, Switzerland.
- **2014:** Investigating Natural Soil-based Plague Reservoirs, Centre for Ecological and Evolutionary Synthesis, Oslo, Norway.
- **2014:** Modeling of Infectious Diseases, Institut Pasteur, Paris, France.
- **2014:** 4th Asia-Pacific Dengue Surveillance and Control Workshop; the National Environment Agency, Singapore.
- **2014:** Leadership training for the Global Outbreak Alert and Response Network (GOARN), Sweime, Jordan.
- **2014:** Online course of “Basic & Advanced Security in the Field II”, Department of Safety and Security, United Nations Foundations.
- **2013:** WHO Meeting on Global Influenza at the human-animal interface, Cairo, Egypt.
- **2012:** WHO Meeting on Global Outbreak Alert and Response Network (GOARN), Casablanca, Morocco.

- **2012:** Endemic and Emerging Infectious Diseases of Priority in the Middle East and North Africa, Istanbul, Turkey.
- **2011:** Field Epidemiology training on plague, Pasteur Institute of Madagascar, Antananarivo, Madagascar.
- **2010:** Strategic Planning and Management of the Knowledge Hubs on capacity building in HIV/AIDS surveillance, Zagreb, Croatia.
- **2010:** Research Training in Public Health, Erasmus Summer Programme, Rotterdam, the Netherlands.

10-2- Attended national courses/ workshops

- **2019:** Prevention and control of cutaneous leishmaniasis, Tehran University of Medical Sciences, Tehran, Iran.
- **2018:** Participatory Management, Industrial Research & Training Center of Iran, Tehran, Iran.
- **2017:** Summer School of Medical Ethics, Shiraz University of Medical Sciences, Shiraz, Iran.
- **2017:** Bio-risk Management, Pasteur Institute of Iran, Tehran, Iran.
- **2016:** Taxonomy, Phylogeny, Molecular Epidemiology & Rodent borne diseases, Research Centre for Emerging and Reemerging infectious diseases, Pasteur Institute of Iran, Akanlu, Kabudar Ahang, Hamadan, Iran.
- **2016:** Infection Control, Pasteur Institute of Iran, Tehran, Iran.
- **2016:** Malaria Elimination, Hamadan University of Medical Sciences, Hamadan, Iran.
- **2015:** Strengthening integrated surveillance of foodborne diseases and antimicrobial resistance, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- **2013:** Scientific and Professional Ethics, Pasteur Institute of Iran, Tehran, Iran.
- **2012:** Advanced summer school course for “Design and analysis of case-control studies”, Iranian Epidemiological Association, Tehran, Iran.
- **2012:** Operational budgeting, Pasteur Institute of Iran, Tehran, Iran.
- **2011:** Modeling of Infectious Diseases, Tehran University of Medical Sciences, Tehran, Iran.
- **2010:** Ethical considerations in HIV-related research, Tehran University of Medical Sciences, Tehran, Iran.
- **2010:** Bias analysis; Shahroud University of Medical Sciences, Shahroud, Iran.
- **2010:** Evidence-Based Medicine workshop; Shahroud University of Medical Sciences, Shahroud, Iran.
- **2010:** Survival analysis; Ilam University of Medical Sciences, Ilam, Iran.
- **2010:** An Introduction to STATA; Kerman University of Medical Sciences, Kerman, Iran.
- **2009:** International course of Population Size Estimation; Kerman University of Medical Sciences, Kerman, Iran.
- **2009:** Systematic Review and Meta-analysis; Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- **2008:** Research in Education, Ministry of Health and Medical Education; Tehran, Iran.
- **2008:** An Introduction to Geographic Information System (ArcGIS); Statistical Research and Training Center, Tehran, Iran.
- **2007:** An Introduction to Geographic Information System (ArcView); Ministry of Health and Medical Education, Tehran, Iran.
- **2006:** Early detection and response to infectious diseases; Tehran University of Medical Sciences, Tehran, Iran.
- **2006:** Rapid detection of pathogens by using molecular techniques; University of Tehran, Tehran, Iran.
- **2006:** Disaster Epidemiology, Tehran University of Medical Sciences; Tehran, Iran.
- **2003:** Extraction, purification and characterization of natural antimicrobial products; University of Shiraz, Shiraz, Iran.

11. Society/ association membership

- **2015- 2022:** Tularemia International Society.

- **2010- 2015:** Global Network of Researchers on HIV/AIDS in the Middle East and North Africa (GNR-MENA).
- **2010- 2015:** International AIDS Society (IAS).
- **2007- 2020:** Iranian Public Health Association.
- **2006- Present:** Iranian Epidemiological Association.
- **2005- 2020:** International Epidemiological Association.
- **2003- Present:** Shiraz University Alumni Association.
- **2003- Present:** Young Iranian Elites Association.
- **2002:** Iranian Specialist Association.

12. Committee responsibilities/ membership

- **2023-2024:** National technical committee to review IHR reforms, Ministry of Health, Tehran, Iran.
- **2021-2025:** Committee for Ethics in Biomedical Research, Institute for Cognitive Science Studies, Tehran, Iran.
- **2020- Present:** Committee for Ethics in Biomedical Research, Razi Vaccine and Serum Research Institute, Karaj, Iran.
- **2019:** Scientific committee of XIIth IEA-EMR scientific meeting, Beirut, Lebanon.
- **2019:** Member of Eastern Mediterranean Acute Respiratory Infection Surveillance (EMARIS) Planning Committee [[Web link](#)].
- **2018-Present:** Member of the National Committees of Aedes Borne Diseases, Ministry of Health and Medical Education, Tehran, Iran.
- **2016-Present:** Scientific committee of International and Iranian Congress of Microbiology, Tehran University of Medical Sciences, Tehran, Iran.
- **2016:** Scientific committee of 1st Congress of Infection and Immunity, Shiraz University, Tehran, Iran [[Web link](#)].
- **2016:** Scientific committee of 19th Iranian Veterinary Congress, Iran University of Medical Sciences, Tehran, Iran [[Web link](#)].
- **2016:** Infectious Diseases Committee, Development of Stem Cell Sciences and Technologies Council at Vice-Presidency for Science and Technology, Tehran, Iran.
- **2015-2016:** Scientific committee of 8th National Congress of Epidemiology and the 1st International Congress of Clinical Epidemiology, Ilam University of Medical Sciences, Ilam, Iran [[Web link](#)].
- **2015- Present:** National expert committees for Influenza, Ebola, and Zika, Ministry of Health and Medical Education, Tehran, Iran.
- **2015- 2018:** Member of the Strategic Council for Management Development, Pasteur Institute of Iran, Tehran, Iran.
- **2015- 2018:** The Postdoc Advisory Committee, Pasteur Institute of Iran, Tehran, Iran.
- **2014-2017:** National reference laboratory committee, Pasteur Institute of Iran, Tehran, Iran.
- **2014-2023:** Biosafety committee, Pasteur Institute of Iran, Tehran, Iran.
- **2014- 2017:** Plenipotentiary representative of Pasteur Institute of Iran in continuing education programs.
- **2014- 2016:** National expert committee for MERS-CoV, Ministry of Health and Medical Education, Tehran, Iran.
- **2013-2018:** Scientific secretary of research festival at Pasteur Institute of Iran, Tehran, Iran.
- **2013:** Scientific committee of 7th National Congress of Epidemiology, Yasuj University of Medical Sciences, Yasuj, Iran [[Web link](#)].
- **2013- Present:** Focal point of Pasteur Institute of Iran in the WHO Global Outbreak Alert and Response Network (GOARN).
- **2012- 2018:** Scientific committee of Research ceremony, Pasteur Institute of Iran, Tehran, Iran.
- **2012- 2017:** Representative of Research deputy of the Ministry of Health in the technical committee of Monitoring of health [[Web link](#)].
- **2012- 2014:** Central committee of development (Roshd), Pasteur Institute of Iran, Tehran, Iran.
- **2012:** Institutional committee of volleyball, Pasteur Institute of Iran, Tehran, Iran.

- **2012-2013:** Management committee for quality assurance, Pasteur Institute of Iran, Tehran, Iran.
- **2011-2012:** Committee of compilation of a manual for research regulations, Pasteur Institute of Iran, Tehran, Iran.
- **2011- 2014:** National Committee of the monitoring, evaluation and promotion of PhD by research in Iran.
- **2011- Present:** Rapid response team of infectious disease committee, Pasteur Institute of Iran, Tehran, Iran.
- **2011:** Scientific Director of 1st Summer School of Research Methodology and Epidemiology, Pasteur Institute of Iran, Tehran, Iran.
- **2010- 2025:** Ethics Committee, Pasteur Institute of Iran, Tehran, Iran.
- **2010- 2015:** Student Research Committee, Pasteur Institute of Iran, Tehran, Iran.
- **2010- 2014:** Research committee of WHO Collaborating Centre and Regional Knowledge Hub for HIV Surveillance, Kerman University of Medical Sciences, Kerman, Iran.
- **2010:** Committee to determine the strategic plan of Pasteur Institute of Iran.
- **2010:** Committee to determine the research priorities of Pasteur Institute of Iran.
- **2010:** The Chairmen of the High-Risk panel, the first national student congress of socioeconomic determinants of health, Iran University of Medical Sciences, Tehran, Iran.
- **2009- 2015:** Scientometric Committee of Pasteur Institute of Iran.
- **2008:** Professional Committee of Zoonotic Diseases, Iran Veterinary Council Organization.
- **2008:** Committee for developing a strategic research program for the CCHF vaccine.
- **2005:** First symposium on highly pathogenic avian influenza, Tehran, Iran.
- **2005-2006:** Iran Veterinarian Association Board Member.
- **2002:** Executive Committee of Health Poultry seminar, Shiraz, Iran.
- **2001:** Expert group prioritizing the research in Fars province.
- **2001:** Creativity festival committee of Shiraz University.
- **2001:** Supervisory committee of student publications at Shiraz University.
- **2000-2001:** Responsible manager of Jarfa Quarterly magazine (Internal magazine of Student Affairs, School of Veterinary Medicine, University of Shiraz).
- **2000:** Executive Committee of Veterinary Surgery Symposium, Shiraz.
- **1999-2000:** Union Council of Faculty of Veterinary Medicine, Shiraz University.
- **1998-2000:** Responsible for public relations, Jihad Daneshgahi, Faculty of Veterinary Medicine, University of Shiraz.
- **1999:** Executive Committee of Veterinary Day Celebration, Shiraz.
- **1999:** Executive Committee of drought and its effects on Veterinary Medicine exhibition, Shiraz.
- **1999:** Executive Committee of Veterinary Students meeting, Shiraz.
- **1998-1999:** Editor and Director responsible for "Phoenix" and "Ta Farda" Magazines (Internal Magazines of Veterinary Students of Shiraz University).

13. Countries visited

- **Asia (14 countries):** Saudi Arabia (2002), Thailand (2005, 2014, 2024), Lebanon (2010, 2019), Syria (2010), Turkey (2010, 2012, 2013), United Arab Emirates (2011, 2014, 2016), Qatar (2012, 2015, 2018), Oman (2013, 2014), Egypt (2013, 2016, 2019, 2024), Jordan (2014, 2018) Azerbaijan (2014), Singapore (2014, 2022), Afghanistan (2018), China (2018), Russia (2022).
- **Europe (10 countries):** Austria (2010, 2014, 2015), Netherlands (2010), Slovakia (2010), Croatia (2010, 2015), England (2011), Scotland (2011), France (2012, 2014, 2018, 2018, 2024), Switzerland (2012, 2015, 2017, 2017, 2024), and Norway (2014), Georgia (2016),
- **Africa (6 countries):** Ghana (2023), Kenya (2011, 2018), Madagascar (2011, 2018, 2019, 2022), Tunis (2012), and Morocco (2012, 2015), Mauritania (2019).
- **America (2 countries):** Brazil (2019), Peru (2019)

14. Journal editorial board

14-1- Executive Manager

- Iranian Journal of Epidemiology [[Web link](#)]

14-2- Editorial Board

- Epidemiology and Health [[Web link](#)].
- Iranian Journal of Epidemiology [[Web link](#)].
- Journal of Occupational Health and Epidemiology [[Web link](#)].