

CURRICULUM VITAE

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Parviz Mohajeri

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Educational Background:

- 2021 (Sep), Laboratory medicine Fellowship, Mashhad University od medical Sciences, Mashhad, Iran
- 2008 (Feb), Ph.D of Medical Bacteriology Faculty of Medicine, Isfahan University of Medical Sciences, Isfahan, Iran
- 1998 (Dec), M.Sc of Medical Bacteriology, Faculty of Medicine, Iran University of Medical Sciences, Tehran, Iran
- 1995 (June), B.Sc of Microbiology, Department of Biology, Tehran University, Tehran, Iran

Present Status:

Professor of Medical Bacteriology, Faculty of Medicine, Kermanshah University of Medical Sciences, Kermanshah, Iran

Membership:

- Iranian Society of Microbiology, 1991-present

Associate Editor of the following Journals:

- Jundishapur Journal of Microbiology (ISI Indexed)

Reviewer of the following Journals:

- Microbial Drug Resistance (ISI Indexed)
- Iranian Journal of Microbiology (ISI Indexed)
- Jundishapur Journal of Microbiology (ISI Indexed)
- Advanced Biomedical Research (Scopus Indexed)
- Malaysian Journal of Medical Sciences
- Journal of Kermanshah University of Medical Sciences
- Journal of Kerman University of Medical Sciences (Scopus Indexed)

- Journal of Zanjan University of Medical Sciences (Scopus Indexed)
- Journal of Babol University of Medical Sciences (Scopus Indexed)
- Journal of Ilam University of Medical Sciences
- Yafte Journal of Medical Sciences

Award and Scholarship:

- Awarded prize for the best Teacher in Kermanshah University of Medical Sciences, 2011.
- Student scholarship from Iranian Ministry of Health & Medical Education to complete Ph.D. program. Department of Immunology, Monash University, Melbourne, Australia 2007.

Research Experiences:

- PFGE
- Bacterial Toxin Extraction
- Flow Cytometry
- Single Nucleotide Polymorphism (SNP)
- Cytometric Bead Array (CBA)
- Spoligotyping
- MIRU-VNTR
- SDS-PAGE
- PCR
- PCR-RFLP
- Real Time PCR
- Cell Culture
- ELISA

Publications:

1. **Mohajeri P**, Rastegar Lari A, Shams Shahrabadi M, Foroohesh Tehrani H. Investigating the resistance factor to antibiotics in *Salmonella typhi* isolated from blood of patients with typhoid fever in Tehran Taleghani Hospital (1996). Behbood 2000; 4(6): 50-45. [Persian]
2. **Mohajeri P**, Navabi S, Salimi G, Ghamari M, Abdoli G. Antibiotic resistance of *Helicobacter pylori* through gastric biopsy in Imam Khomini hospital, Kermanshah, 2002. Yafteh 2004; 6(2):9-19. [Persian]
3. **Mohajeri P**. Antibiotic susceptibility and resistance patterns of *Pseudomonas aeruginosa* strains isolated from different clinical specimens in patients referred to

the teaching hospitals in Kermanshah, 2001-02. Behbood 2004; 7(19): 20-11. [Persian]

4. Almasi A, Soltanian M, Mansoori F, Aivazy M.T, **Mohajeri P**, Meskini H. *Vibrio parahemolyticus* in the wastewater of Kermanshah city. Journal of Water and Wastewater 2005; 15(51): 16-21 [Persian]
5. Tavakoli A, **Mohajeri P**, Shojai H, Yazdani R, Moghim Sh, Nasr Isfahani B. Study of mutations associated with isoniazid-resistance in clinical *Mycobacterium tuberculosis* strains, Tehran and Isfahan province tuberculosis centers by PCR and RFLP-Based Technique (2004-5). Behbood 2007; 11(3): 266-276. [Persian]
6. Tavakoli A, **Mohajeri P**, Shojai h, Yazdani R, Nasr Isfahani B, Moghim S. Detection of S315T mutation in the *katG* gene associated isoniazid resistance in *Mycobacterium tuberculosis* isolated from Isfahan and Tehran by PCR-RFLP, Hamhard medicus 2008, 51(2): 63-9.
7. Tavakoli A, **Mohajeri P**. Study of mutations associated with isoniazid resistance in clinical *Mycobacterium tuberculosis* strains from Tehran and Isfahan province tuberculosis centers by PCR and RFLP (1383-4). International Journal of Infectious Diseases 2008; 12(1): e337-8. (Abstract)
8. Havaei S.A, Salehi R, Fazeli S.A, Tavakkoli H, **Mohajeri P**. Study of *vac A* genotypes of *H.pylori* Isolated from Patients with the Upper Gastrointestinal Diseases by PCR. Journal of Isfahan Medical School 2009; 27(93): 85-92. [Persian]
9. **Mohajeri P**, Tavakoli A, Moghim S. Detection of mutation in codon 315 *katG* gene as a gene marker associated with isoniazid resistance, in *Mycobacterium tuberculosis* strains isolated from patients in Isfahan and Tehran by PCR-RFLP method. Journal of Zanjan University of Medical Sciences & Health Services 2009; 17(66): 29-40. [Persian]
10. **Mohajeri P**, Izadi B, Shams A. Rate of Production of Inflammatory Cytokines TNF and IL- by Peripheral Blood Mononuclear Cells stimulated with Mycolactone. Journal of Shahid Sadoughi University of Medical Sciences and Health Services 2010; 18(3): 271-6. [Persian]
11. **Mohajeri P**, Izadi B, Naghshi N. Antibiotic sensitivity of *Escherichia coli* isolated from urinary tract infection referred to Kermanshah central laboratory. Behbood 2011; 15(1): 51-7. [Persian]
12. **Mohajeri P**, Izadi B, Rezaie M, Falahi B. Prevalence and characteristics of erythromycin and clindamycin resistance in nasal carriers of *Staphylococcus aureus* of hospital origin, Kermanshah, 2009. Journal of Birjand University of Medical Sciences 2011; 18(1): 32-9. [Persian]

13. **Mohajeri P**, Izadi B, Rezai M, Falahi B, Khademi H, Ebrahimi R. Assessment of the frequency of Extended Spectrum Beta Lactamases producing *Escherichia coli* isolated from urinary tract infections and its antibiotic resistance pattern in Kermanshah. Journal of Ardabil University of Medical Sciences & Health Services 2011; 11(1): 86-94. [Persian]
14. **Mohajeri P**, Abiri R, Alvandi A.H, Rezaei M, Ghaderi O. Frequency of vancomycin-resistant MRSA isolated from nasal carriage among hospitalized patients of Imam Reza hospital, Kermanshah, 2011. Iranian Journal of Medical Sciences 2012; 37(3), Suppl 1: 27.
15. **Mohajeri P**, Izadi B, Falahi B. Frequency of hospital-acquired methicillin resistant *Staphylococcus aureus* nasal carrier patients, Kermanshah, Iran. Journal of Hormozgan University of Medical Sciences 2012; 16 (3):197-202. [Persian]
16. **Mohajeri P**, Izadi B, Rezaei M, Falahi B, Moradi ZH, Zare M.E. Study of nasal carriage Methicillin resistant *Staphylococcus aureus* in hemodialysis patients in Kermanshah. Behbood 2012; 15(6): 485-92. [Persian]
17. **Mohajeri P**, Gholamine B, Fathi M, Rezaei M, Zohrabi A. Antibiotic Resistance of Clinical Isolates of *Acinetobacter baumannii* in Hospitals of Kermanshah, Iran during one year. Journal of Kerman University of Medical Sciences 2012; 19(4): 405-412. [Persian]
18. **Mohajeri P**, Gholamine B, Rezaei M, Khamisabadi Y. The frequency of *Staphylococcus aureus* Mupirocin resistance strains isolated from nasal carriers among hospitalized patients in Kermanshah. Jundishapur Journal of Microbiology 2012; 5(4): 560-3.
19. Gholamine B, **Mohajeri P**, Fathi M, Rezaei M, Zahrabi B. Prevalence of acinetobacter clinical isolates producing extended spectrum beta-lactamase (ESBL) and metallo-beta-lactamase (MBL) in Kermanshah academic hospitals. Research in Pharmaceutical Sciences 2012; 7(5): S 904.
20. **Mohajeri P**, Farahani A, Feizabadi M.M, Davoodabadi A, Noroozi B. The Prevalence of ESBL isolates of *Acinetobacter baumannii* using Pulsed-Field Gel Electrophoresis. Zahedan Journal of Research in Medical Sciences 2013; 15.
21. **Mohajeri P**, Izadi B, Rezai M. Frequency distribution of Hospital-acquired MRSA nasal carriage and drug resistance pattern among hospitalized patients in west of Iran. Jundishapur Journal of Microbiology 2013; 6(6):e9076.
22. **Mohajeri P**, Farahani A, Feizabadi M.M, Ketabi H, Abiri R, Najafi F. Antimicrobial susceptibility profiling and genomic diversity of *Acinetobacter baumannii* isolates from hospitals in west of Iran. Iranian Journal of Microbiology 2013 Sep; 5(3):195-202.

23. Farahani A, **Mohajeri P**, Gholamine B, Rezaei M, Abbasi H. Comparison of different phenotypic and genotypic methods for the detection of methicillin-resistant *Staphylococcus aureus*. North Am J Med Sci 2013; 5:637-40.
24. **Mohajeri P**, Farahani A, Davoodabadi A, Ghaderi O, Rahnema M, Heidarzadeh S. Prevalence of vancomycin resistance in Methicillin-Resistant *Staphylococcus aureus*. Journal of Kerman University of Medical Sciences 2013; 6(6): 394-404. [Persian]
25. Havaei SA, **Mohajeri P**, Khashei R, Salehi R, Tavakoli H. Prevalence of *Helicobacter pylori* vacA different genotypes in Isfahan, Iran. Adv Biomed Res 2014; Jan 24; 3:48.
26. Jalilian S, Farahani A, **Mohajeri P**. Antibiotic resistance in uropathogenic *Escherichia coli* isolated from urinary tract infections out-patients in Kermanshah. International Journal of Medicine and Public Health 2014; 4(1):75-77.
27. **Mohajeri P**, Farahani A, Darfarin G. Genotyping of ESBL Producing Uropathogenic *Escherichia coli* in West of Iran. International Journal of Microbiology 2014. (<http://dx.doi.org/10.1155/2014/276941>)
28. **Mohajeri P**, Khademi H, Ebrahimi R, Farahani A, Rezaei M. Frequency distribution of virulence factors in uropathogenic *Escherichia coli* isolated from Kermanshah in 2011–2012. International Journal of Applied and Basic Medical Research 2014; 4(2):111-6.
29. **Mohajeri P**, Norozi B, Atashi S, Farahani A. Anti tuberculosis drug resistance in west of Iran. J Glob Infect Dis. 2014 Jul; 6(3):114-7.
30. **Mohajeri P**, Abassi H, Shariatifar N, Fathabad AE. Valuation of phenotypic and genotypic methods for detection of methicillin-resistant *Staphylococcus aureus* strains. Journal of Food Safety and Hygiene 2014; 1(1):35-40.
31. Norozi B, Farahani A, **Mohajeri P**, Davoodabadi A. Molecular epidemiology of hospital acquired OXA-carbapenemase-producing *Acinetobacter baumannii* in Western Iran. Asian Pacific Journal of Tropical Disease 2014; 4:S803-S807.
32. **Mohajeri P**, Rezaie Z, Sharbati S, Rasi H, Rostami Z, Farahani A. Frequency of Adhesive Virulence Factors in Carbapenemase producing *Acinetobacter baumannii* isolated from Clinical Samples in West of Iran. Asian Journal of Biological Science 2014; 7(4): 158-64.
33. **Mohajeri P**, Farahani A. Molecular epidemiology of MBL-Producing *Acinetobacter baumannii* in the west of Iran. Journal of Nosocomial Infection 2014; 1(1): 18-22.

34. **Mohajeri P**, Sadri H, Farahani A, Norozi B, Atashi S. Frequency of Mutations Associated with Rifampicin Resistance in *Mycobacterium tuberculosis* Strains Isolated from Patients in West of Iran. *Microb Drug Resist* 2015 Jun; 21(3):315-9.
35. **Mohajeri P**, Darfarin G, Farahani A, Feizabadi M.M, Norozi B. Clonal evolution Multidrug-Resistant *Acinetobacter baumannii* by Pulsed-Field Gel Electrophoresis. *Indian Journal of Medical Microbiology* 2015; 33(1):87-91.
36. Sahebi L, Ansarin K, Farajnia S, Monfaredan A, Seyyedi M, Dastgiri S, **Mohajeri P**, Jadianian K. Rapid and simultaneous genotypic detection of Rifampin-Isoniazid and Ethambutol resistant *Mycobacterium tuberculosis* by use of MAS-PCR. *International Journal of Mycobacteriology* 2015; 4(Suppl 1): 89. (Abstract)
37. Kazemian H, Haeili M, Kardan Yamchi J, Rezaei F, Gizaw Feyisa S, Zahednamazi F, **Mohajeri P**, Zaker Bostanabd S, Hashemi Shahraki A, Imani Fooladi AA, Feizabadi MM. Antimycobacterial activity of linezolid against multidrug-resistant and extensively drug-resistant strains of *Mycobacterium tuberculosis* in Iran. *Int J Antimicrob Agents* 2015 Jun; 45(6):668-70.
38. Dostvandi S, Abiri R, **Mohajeri P**, Alvandi A. Genotypic and Phenotypic Characteristics of Efflux Pumps in *Acinetobacter* spp. Isolated from Inpatients. *J Mazandaran Uni Med Sci* 2015; 25(126):1-10.
39. Lavakhamseh H, **Mohajeri P**, Rouhi S, Shakib P, Ramazanzadeh R, Rasani A, Mansouri M. Multidrug-Resistant *Escherichia coli* strains isolated from patients are associated with Class 1 and 2 Integrons. *Cancer Chemotherapy* 2015; 61(2):72-76.
40. Pajavand H, Alvandi AH, **Mohajeri P**, Bakhtyari S, Bashiri H, Kalali B, Gerhard M, Najafi F, Abiri R. High Frequency of *vacA s1m2* genotypes among *Helicobacter pylori* isolates from patients with Gastroduodenal disorders in Kermanshah, Iran. *Jundishapur Journal of Microbiology* 2015; 8(11):e25425.
41. **Mohajeri P**, Azizkhani S, Farahani A, Norozi B. Genotyping of *coa* and *aroA* genes of Methicillin-Resistant *Staphylococcus aureus* strains isolated from nasal samples in Western Iran. *Jundishapur Journal of Microbiology* 2016; 9(1): e26460
42. **Mohajeri P**, Sharbati S, Farahani A, Rezaei Z. Evaluate the frequency distribution of nonadhesive virulence factors in carbapenemase-producing *Acinetobacter baumannii* isolated from clinical samples in Kermanshah. *Journal of Natural Science, Biology, and Medicine* 2016; 7(1): 58-61.
43. Shokohizadeh M.J, Almasi A, Pirsahab M, Khamutian R, **Mohajeri P**, Shokohizadeh L, Sharifi K. Prevalence of Enterotoxigenic *Escherichia coli* strains in hospital wastewater treatment plant- A case study in Iran. *Int J Curr Sci* 2016; 19(2): E13-9.

44. Sahebi L, Ansarin K, **Mohajeri P**, Khalili M, Monfaredan A, Farajnia S, Khayyat Zadeh S. Patterns of Drug Resistance Among Tuberculosis Patients in West and Northwestern Iran. Open Respir Med J. 2016; 10: 29–35.
45. Ghadiri K, Novroozi B, Rezaee M, Khodadadi L, **Mohajeri P**, Masoomshahi S, Shahsavari S, Afsharian M, Roshanzamir Z. Comparison of Mec A Gene in *Staphylococcus Aureus* Isolated from Children at Time of Admission and Discharge in West of Iran. Int J Med Res Health Sci 2016; 5(5):133-139.
46. Sahebi L, Ansarin K, Hoffner S, **Mohajeri P**, Mohammadi A. Beijing strains of *Mycobacterium tuberculosis* in smear-positive tuberculosis patients in North-West and West of Iran. Adv Biomed Res 2016;5:181.
47. Rezaei F, Haeili M., **Mohajeri P**, Hashemi Shahraki A, Imani Fooladi A, Zahednamazi F, Feizabadi M. Frequency of mutational changes in the embB among the ethambutol-resistant strains of *Mycobacterium tuberculosis* in Iran. The Journal of Infection in Developing Countries 2016; 10(04), 363-368.
48. Rezaei M, Amiri M, **Mohajeri P**, Rezaei M. A new algorithm for lane detection and tracking on pulsed field gel electrophoresis images. Chemometrics and Intelligent Laboratory Systems 2016; 157: 1-6.
49. Sadri H, Farahani A, **Mohajeri P**. Frequency of mutations associated with isoniazid-resistant in clinical *Mycobacterium tuberculosis* strains by low-cost and density (LCD) DNA microarrays. Ann Trop Med Public Health 2016;9: 307-11.
50. **Mohajeri P**, Moradi S, Atashi S, Farahani A. *Mycobacterium tuberculosis* Beijing Genotype in Western Iran: Distribution and Drug Resistance. Journal of Clinical and Diagnostic Research 2016;10(10): DC05-DC07.
51. **Mohajeri P**, Farahani A, Mehrabzadeh RS. Molecular Characterization of Multidrug Resistant Strains of *Acinetobacter baumannii* Isolated from Intensive Care Units in West of Iran. J Clin Diag Res 2017 Feb;11(2): DC20-2.
52. **Mohajeri P**, Yazdani L, Hashemi Shahraki A, Alvandi A, Atashi S, Farahani A, Almasi A, Rezaei M. Verification of Frequency in Species of Nontuberculous Mycobacteria in Kermanshah Drinking Water Supplies Using the PCR-Sequencing Method. Microbial Drug Resistance 2017; 23(3): 359-64.
53. Almasi A, Shokohizadeh MJ, Pirsahab M, Khamutian R, **Mohajeri P**, Shokohizadeh L. The frequency of entrotoxigenic *E.coli* in municipal and hospital wastewater treatment plants in west of Iran. International Journal of Pharmacy and Technology 2016; 8(4):22765-72.
54. Almasi A, Pirsahab M, Shokohizadeh MJ, Khamutian R, Dargahi A, **Mohajeri P**, Shokohizadeh L. Prevalence of Enterotoxigenic and Enteropathogenic *E.coli* Isolated from Municipal, Hospital, and Industrial (Dairy and Slaughterhouse) Wastewater Treatment Plants in Kermanshah City. Journal of health 2017; 8(3): 246-55.
55. Eghbalimoghadam M, Farahani A, Akbar FN, **Mohajeri P**. Frequency of Class 1 Integron and Genetic Diversity of *Acinetobacter baumannii* Isolated from Medical

Centers in Kermanshah. Journal of Natural Science, Biology, and Medicine. 2017;8(2):193-198.

56. Jalilian S, Izadi B, Madani S H, **Mohajeri P**. The Prevalence and Genotype Distribution of Human Papillomavirus Types in the General Female Population in West of Iran, Jundishapur J Microbiol. 2017 ;10(3):e40855.
57. Izadi B, Souzani R, Farahani A, Mehrabian S, **Mohajeri P**. Frequency of class 2 integrons in multidrug-resistant *Acinetobacter baumannii* isolated from patients in West of Iran. Ann Trop Med Public Health 2017;10:104-8.
58. Bahmani N, Arabestani MR, Hashemi SH, Farahani A, Mirnejad R, **Mohajeri P**, Karami M, Alikhani MY. Molecular Typing of *Brucella melitensis* Isolated from Patients and Animals by Pulsed Field Gel Electrophoresis from Iran. Journal of Pharmaceutical Research International 2017; 18(4): 1-9.
59. Soltanian M, Torabi S, **Mohajeri P**, Najafi F. Density of Airborne Bacterial Species in Dentistry Units in Urban Health Centers, Kermanshah, Iran. J Mazandaran Univ Med Sci. 2017; 27 (152) :132-142. [In Persian]
60. Khosravi AD, Shahraki AH, Dezfuli SK, Hashemzadeh M, Goodarzi H, **Mohajeri P**. Genetic diversity of multidrug-resistant *Mycobacterium tuberculosis* strains isolated from tuberculosis patients in Iran using MIRU-VNTR technique. Kaohsiung J Med Sci. 2017;33(11):550-7.
61. Moradi J, **Mohajeri P**, Alvandi AH, Farahani A, Atashi S, Nasseri K. Molecular Identification of Mutations Associated with Pyrazinamide-Resistance in Multidrug-Resistant Tuberculosis in Eight Provinces of Iran. Journal of Clinical and Diagnostic Research 2017; 11(11): DC09-DC12.
62. Izadi B, Jalilian S, Madani S, **Mohajeri P**. Molecular Identification of Mycobacterium Tuberculosis Complex in Formalin-Fixed, Paraffin-Embedded Tissue Blocks of Extra Pulmonary Specimens using Genomics Extraction. Journal of Kerman University of Medical Sciences 2017; 24(4): 312-31.
63. Atashi S, Izadi B, Jalilian S, Madani SH, Farahani A, **Mohajeri P**. Evaluation of GeneXpert MTB/RIF for determination of rifampicin resistance among new tuberculosis cases in west and northwest Iran. New Microbes New Infect 2017 Jul 13(19):117-120
64. Dastranj M, Farahani A, Hashemi Shahraki A, Atashi S, **Mohajeri P**. Molecular identification and distribution of non-tuberculous mycobacteria isolated from clinical specimens by PCR-sequencing method in West of Iran. Clin Respir J 2018; 12:996-1002.
65. Hoffner S, Sahebi L, Ansarin Kh, Sabour S, **Mohajeri P**. *Mycobacterium tuberculosis* of the Beijing Genotype in Iran and the WHO Eastern Mediterranean Region: A Meta-Analysis. Microbial Drug Resistance 2018; 24(6):693-8.

66. Tavakol M, Momtaz H, **Mohajeri P**, Shokoohzadeh L, Tajbakhsh E. Genotyping and distribution of putative virulence factors and antibiotic resistance genes of *Acinetobacter baumannii* strains isolated from raw meat. *Antimicrobial Resistance & Infection Control*. 2018; 7(1):120.
67. Mohajeri P, Kavosi S, Esmailzadeh T, Farahani A, Dastranj M. Molecular characteristics of extended-spectrum-beta-lactamase-producing *Klebsiella pneumoniae* isolates in the West of Iran. *Adv Hum Biol* 2018;8:175-9
68. Soltani S, Farahani A, Dastranj M, Momenifar N, Mohajeri P, Emamie AD. DNA vaccine: Methods and mechanisms. *Adv Hum Biol* 2018;8:132-9
69. Karami P, **Mohajeri P**, Yousefi Mashouf R, Karami M, Yaghoobi MH, Dastan D, et al. Molecular characterization of clinical and environmental *Pseudomonas aeruginosa* isolated in a burn center. *Saudi Journal of Biological Sciences*. 2018. In Press.]
70. Moradi S, Taran M, **Mohajeri P**, Sadrjavadi K, Sarrami F, Karton A, Shahlaei M. Study of dual encapsulation possibility of hydrophobic and hydrophilic drugs into a nanocarrier based on bio-polymer coated graphene oxide using density functional theory, molecular dynamics simulation and experimental methods. *Journal of Molecular Liquids* 2018; 262: 204-17.
71. Farzam H, Farahani A, Tafkik A, Gorgin Karaji A, **Mohajeri P**, Rezaei M, et al. Antibacterial effect of tramadol against *Staphylococcus aureus* and *Pseudomonas aeruginosa*: an in vivo study. *New Microbes and New Infections* 2018;24:42-6.
72. Hematian A, Monjezi A, Abiri R, **Mohajeri P**, Farahani A, Soroush S, et al. Clonal lineage diversity, antibiotic resistance, and virulence determinants among methicillin-resistant and methicillin-susceptible *Staphylococcus aureus* isolated from nurses at a teaching hospital in Ilam, Iran: Successful nares decolonization by mupirocin. *Journal of Global Infectious Diseases*. 2018;10(2):67-73.
73. Soltani S, Emamie AD, Dastranj M, Farahani A, Davoodabadi A, **Mohajeri P**. Role of Toxins of Uropathogenic *Escherichia coli* in Development of Urinary Tract Infection. *Journal of Pharmaceutical Research International* 2018; 21(1): 1-11.
74. Mohammadi B, **Mohajeri P**, Rouhi S, Ramazanzadeh R. The relationship between embB306 and embB406 mutations and ethambutol resistant in *Mycobacterium tuberculosis* isolated from patients in west of Iran . *Med J Islam Repub Iran*. 2018; 32 (1) :686-9.
75. Khosravi, A. D., Mirsaeidi, M., Farahani, A., Tabandeh, M. R., **Mohajeri, P.**, Shoja, S., & Khosroshahi, S. R. H. L. Prevalence of nontuberculous mycobacteria and high efficacy of D-cycloserine and its synergistic effect with clarithromycin against

Mycobacterium fortuitum and *Mycobacterium abscessus*. Infection and Drug Resistance 2018; 11: 2521-32.

76. Rouhi S, **Mohajeri P**, Ramazanzadeh R. Survey and typing of *Pseudomonas aeruginosa* strains causing nosocomial infection using multiple-locus variable number tandem repeat analysis. Scientific Journal of Kurdistan University of Medical Sciences 2019; 23 (6):128-41.
77. Bahmani N, Mirnejad R, Arabestani MR, **Mohajeri P**, Hashemi SH, Farahani A, Karami M, Alikhani MY. Comparison of PCR-RFLP and PFGE for determining the clonality of Brucella isolates from human and livestock specimens. Saudi Journal of Biological Sciences 2019; 26: 256-62.
78. Farahani A, **Mohajeri P**, Soltani S, Getso MI, Khatib M, Dastranj M. Investigation of bio-air contamination in some hospitals of Kermanshah, Iran. Advances in Human Biology. 2019;9(1):65-70.
79. Poormohammadi S, Farahani F, **Mohajeri P**. Genomic diversity and antimicrobial susceptibility profiling of nasal carriage *Staphylococcus aureus* isolated from pediatric ward in Western Iran 2016. Saudi Journal of Biological Sciences 2019; 26: 1-7.
80. Rezaei M, Zohorian N, Soltani N, **Mohajeri P**. A new algorithm for band detection and pattern extraction on pulsed-field gel electrophoresis images. *PeerJ Preprints* 2019;7:e27771.
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82. Tavakol M, Momtaz H, **Mohajeri P**, Shokoohzadeh L, Tajbakhsh E. Typing of the *Acinetobacter baumannii* strains isolated from raw meat of poultry and livestock using Multi Locus Sequence Typing (MLST). Journal of Food Microbiology. 2019 May 22;6(1):15-26.
83. Karami P, **Mohajeri P**, Mashouf RY, Karami M, Yaghoobi MH, Dastan D, Alikhani MY. Molecular characterization of clinical and environmental *Pseudomonas aeruginosa* isolated in a burn center. Saudi journal of biological sciences. 2019 Nov 1;26(7):1731-6.
84. Mohammadi B, Ramazanzadeh R, Rouhi S, **Mohajeri P**, Nouri B. Point-Mutations in embB306 Gene and Their Association with Resistance to Ethambutol in

Mycobacterium tuberculosis in Clinical Isolates. J Adv Med Biomed Res. 2019; 27 (125):43-48.

85. Mohammadbeigi A, Rezaei M, Sani NZ, Soltani N, **Mohajeri P**. Code and data on the processing of the pulsed-field gel electrophoresis images: A matlab script. Data in brief. 2020 Feb 1;28:105035.
86. Emami S, Nowroozi J, Abiri R, **Mohajeri P**. Molecular identification of *Stenotrophomonas maltophilia* isolated from patients and environments in Kermanshah hospitals. Iranian Journal of Biological Sciences. 2020 Aug 22;15(2):9-19.
87. Ramazanzadeh R, Shakib P, Rouhi S, Mohammadi B, **Mohajeri P**, Borji S. Molecular epidemiology of *Mycobacterium tuberculosis* isolates in Iran using spoligotyping. New Microbes and New Infections. 2020 Nov 1;38:100767.
88. Mohammadi Bardbari A, **Mohajeri P**, Arabestani MR, Karami M, Keramat F, Asadollahi S, Khodavirdipour A, Alikhani MY. Molecular typing of multi-drug resistant *Acinetobacter baumannii* isolates from clinical and environmental specimens in three Iranian hospitals by pulsed field gel electrophoresis. BMC microbiology. 2020 Dec;20(1):1-7.
89. Ramazanzadeh R, Shakib P, Roohia S, Mohammadi B, **Mohajeri P**, Borji S. Molecular characterization of *Mycobacterium tuberculosis* isolates using Spoligotyping method in Kurdistan province, Iran. International Journal of Mycobacteriology 2021;10(5):50
90. Hamed Z, **Mohajeri P**, Farahani A, Shamseddin J, Zandi M, Izadi B, Atashi S, Dastranj M. The frequency of point mutations associated with resistance to isoniazid and rifampin among clinical isolates of multidrug-resistant *Mycobacterium tuberculosis* in the west of Iran. Gene Reports 2021; 22:10098.
91. Emami S, Nowroozi J, Abiri R, **Mohajeri P**. Multilocus Sequence Typing for Molecular Epidemiology of *Stenotrophomonas maltophilia* Clinical and Environmental Isolates from a Tertiary Hospital in West of Iran. Iranian Biomedical Journal. 2022 Mar;26(2):142.

Presentations in Congresses:

1. **Mohajeri P**. Antibiogram typing of *Pseudomonas aeruginosa* strains isolated from different clinical specimens in patients referred to the teaching hospitals in

Kermanshah, 1380-81The Fifth Iranian Congress of Microbiology. Ahvaz, Iran. Jan 2003. [Poster]

2. **Mohajeri P.** The study of antibiotic resistance percentage of *Helicobacter pylori* isolated from gastric biopsy of patients referred to Imam Khomini hospital, Kermanshah, 1381.6th Iranian Congress of Microbiology. Tehran, Iran. Feb 2004. [Oral]
3. Havaei S.A, Salehi R, **Mohajeri P.** Study of *vac A* genotypes of *H.pylori* Isolated from patients with the upper gastrointestinal diseases. The 8th National Congress of Microbiology. Isfahan, Iran. May 2006.[Oral]
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