

Personal details

Name: Roghayeh Teimourpour

Place of birth: Tehran

Country of birth: Iran

Scientific positions: Associate professor

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Educational Records:

BSc: Medical Laboratory Technology, Shahid Sadoughi University of Medical Sciences

Msc: Medical Microbiology, razi vaccine and serum research institute

PhD: Medical Bacteriology, Mashhad University of medical science

MSc Thesis: cloning and expression of tetanus toxin fragment C

PhD Thesis: designing and construction DNA vaccine encoding HBHA-MTb32C fusion protein

Research Interests:

- Antimicrobial resistance
- Molecular epidemiology of infectious diseases

Teaching Experience:

- Medical bacteriology, (Medical, Pharmacy, Dentistry, Medical Technology students)
- bacterial genetics, (Medical Bacteriology MSc students)
- clinical Bacteriology , (Medical Bacteriology MSc students)
- medical virology, (Medical, Pharmacy, Dentistry students)

Membership of Scientific Societies:

- Zoonoses Research Center
- Iranian society of microbiology

Full Articles Published in Refereed Journals:

- [Current concepts on immunopathogenesis of hepatitis B virus infection](#)

H Peeridogaheh, Z Meshkat, S Habibzadeh, M Arzanlou, JM Shahi, ...

Virus research 245, 29-43,2018

- [Construction of a DNA vaccine encoding Mtb32C and HBHA genes of Mycobacterium tuberculosis](#)

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Jundishapur journal of microbiology 8 (8),2015

- [Designing and construction Pcdna3. 1 vector encoding Cfp10 gene of mycobacterium tuberculosis](#)

A Baghani, M Youssefi, H Safdari, R Teimourpour, Z Meshkat

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- [Frequency of human papillomavirus genotypes 6, 11, 16, 18 and 31 in paraffin-embedded tissue samples of invasive breast carcinoma, north-east of Iran](#)

M Salehpour, NT Meibodi, R Teimourpour, A Ghorani-Azam, S Sepahi, ...

Iranian journal of pathology 10 (3), 192,2015

- [Designing and construction of a DNA vaccine encoding tb10. 4 gene of Mycobacterium tuberculosis](#)

S Rashidian, R Teimourpour, Z Meshkat

Iranian Journal of Pathology 11 (2), 112,2016

- [Viral load analysis of hepatitis C virus in Huh7. 5 cell culture system](#)

R Teimourpour, Z Meshkat, A Gholoubi, H Nomani, S Rostami

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- [Immunogenicity of a DNA Vaccine Encoding Ag85a-Tb10. 4 antigens from mycobacterium tuberculosis](#)

Z Meshkat, A Teimourpour, S Rashidian, M Arzanlou, R Teimourpour

Iranian Journal of Immunology 13 (4), 289-295,2015

- [Evaluation of immune responses to a DNA vaccine encoding Ag85a-Cfp10 antigen of Mycobacterium tuberculosis in an animal model](#)

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- [Designing and construction of a cloning vector containing mpt64 gene of Mycobacterium tuberculosis](#)

H Zare, E Aryan, S Alami, A Yaghoubi, R Teimourpour, Z Meshkat

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- [Prevalence of the Integrons and ESBL Genes in Multidrug-Resistant Strains of Escherichia coli Isolated from Urinary Tract Infections, Ardabil, Iran](#)

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- [A study on the immune response induced by a DNA vaccine encoding Mtb32C-HBHA antigen of Mycobacterium tuberculosis](#)

R Teimourpour, A Teimourpour, M Arzanlou, Z Meshkat

Iranian Journal of Basic Medical Sciences 20 (10), 1119,2017

- [Designing and development of a DNA vaccine based on structural proteins of hepatitis C virus](#)

R Teimourpour, AS Tajani, VR Askari, S Rostami, Z Meshkat

Iranian journal of pathology 11 (3), 222,2016

- [Designing and construction a DNA vaccine encoding the fusion fragment of cfp10 and Ag85A immunodominant genes of Mycobacterium tuberculosis](#)

A Baghani, M Yousefi, H Safdari, R Teimourpour, A Gholoobi, Z Meshkat

Arch Med Lab Sci 2 (4),2017

- [Evaluation of the eukaryotic expression of mtb32C-hbha fusion gene of Mycobacterium tuberculosis in Hepatocarcinoma cell line](#)

R Teimourpour, H Zare, R Rajabnia, Y Yahyapour, Z Meshkat

Iranian journal of microbiology 8 (2), 132,2016

- [Molecular characterization of quinolone resistant Shigella spp. isolates from patients in Ardabil, Iran](#)

R Teimourpour, B Babapour, M Esmaelizad, M Arzanlou, ...

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- [Design and construction of a cloning vector containing the hspX gene of mycobacterium tuberculosis](#)

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- [Hepatitis B infection](#)

J Mohammadshahi, S Refahi, B Yousefipour, M Sardari, R Teimourpour

Tehran University Medical Journal TUMS Publications 76 (9), 576-587,2018

- [Colonization of Pneumocystis jirovecii in Patients who Received and not Received Corticosteroids Admitted to the Intensive Care Unit: Airborne Transmission Approach](#)

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Qom University of Medical Sciences Journal 10 (10), 86-99,2016

- [Generalized tetanus in an adult patient: a case report](#)

J MohammadShahi, S Habibzadeh, R Teimourpour

Journal of Advances in Medical and Biomedical Research 28 (131), 346-349,2020

- [Phenotypic and molecular characterization of extended-spectrum \$\beta\$ -lactamase/AmpC- and carbapenemase-producing *Klebsiella pneumoniae* in Iran](#)

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- [**Molecular detection and characterization of Shigella spp. harboring extended-spectrum \$\beta\$ -lactamase genes in children with diarrhea in northwest Iran**](#)

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- [**Antimicrobial Resistance, Integron Carriage, and Fluoroquinolone Resistance Genes in Acinetobacte baumannii Isolates**](#)

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- [**Report of Two Cases of Gastrointestinal Tuberculosis**](#)

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- [**Phenotypic and Molecular Characterization of Carbapenems Resistant Escherichia coli Isolated from Patients with Urinary Tract Infections in Ardabil Province, Iran**](#)

S Khavandi, M Arzanlou, R Teimourpour, H Peeridogaheh

Iranian Journal of Pathology 17 (3), 261-267,2022

- [**Co-administration and Evaluation of Immune Responses of Three DNA Vaccines Encoding Immunogenic Antigens from Mycobacterium tuberculosis**](#)

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Archives of Clinical Infectious Diseases 14 (3),2019