

Fariba Dehghan

Researcher

Faribadehghan88@gmail.com

Education & Employment History

1. Research Assistance

- a. Immunodeficiency Diseases Research Center, Isfahan, Iran
- b. September 2022 – Now

2. Master's degree

- a. Human/Medical Genetics; Shahrekord University of Medical Sciences, Shahrekord, Iran
- b. September 2016 - February 2020

3. Student Internship

- a. University of Kashan, Kashan, Iran
- b. August 2015 - August 2016

4. Medical Laboratory Technologist

- a. Medical Laboratory, Isfahan, Iran
- b. December 2014 - September 2015

5. Medical Laboratory Technologist (Apprenticeship)

- a. Isfahan University of Medical Sciences, Khorshid Hospital, Isfahan, Iran
- b. February 2012 - July 2012

6. Researcher (Apprenticeship)

- a. University of Isfahan, Isfahan, Iran
- b. November 2010 - October 2011

7. Bachelor's degree

- a. Cellular and Molecular biology (Microbiology); University of Isfahan, Isfahan, Iran
- b. September 2007 - July 2011

Publications

1. Dehghan F, Zamani S, Barreiro C, Jami MS. Irisin injection mimics exercise effects on the brain proteome. *Eur J Neurosci*. 2021 Nov;54(10):7422-7441. doi:10.1111/ejn.15493. Epub 2021 Nov 2. PMID: 34655501.
2. Momenzadeh S, Zamani S, Dehghan F, Barreiro C, Jami MS. Comparative proteome analyses highlight several exercise-like responses of mouse sciatic nerve after IP injection of irisin. *Eur J Neurosci*. 2021 May;53(10):3263-3278. doi: 10.1111/ejn.15202. Epub 2021 Apr 5. PMID: 33759230.
3. Homayouni V, Dehghan F, Sherkat R. The Role of NK Cells in Recurrent Miscarriage (Abortion) [Internet]. *Natural Killer Cells - Lessons and Challenges*. IntechOpen; 2023. Available from: <http://dx.doi.org/10.5772/intechopen.109572>