

Curriculum Vitae

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Academic Qualification

- 1- B.Sc. in Genetics at Chamran University, Ahvaz, Iran 1987-91.
- 2- M.Sc. In Molecular Genetics at Tarbiat Modares University, Tehran/Iran 1992-95.
- 3- October 2000- march 2001: Researcher in Medical Institute of Bioregulation, Medical school Kyushu University, Fukuoka, Japan.
- 4- April 2001-March 2005: Ph.D. in Human Genetics, Department of Medical Genetics ,Division of Neurofunctional Genomics, , Medical Institute of Bioregulation, Medical School, Kyushu University, 3-1-1, Maidashi Higashi-Ku, 812-8582, Fukuoka, Japan.

Position:

Lecturer and Genetic counselor (1996-1998): Department of Genetics and Molecular Biology, School of Medicine, Isfahan University of Medical sciences, Isfahan, Iran.

Lecturer (1998- 2000): Department of Genetics, School of Sciences, Tarbiat Modares University, Tehran, Iran.

2005 –2010: Assistant Professor, Department of Genetics, School of Sciences, Tarbiat Modares University, Tehran, Iran

2008- J 2010: Head of Genetic Department, Faculty of Biological Sciences, Tarbiat Modares University, Tehran, Iran.

2011: Associate Professor of Human Genetics, Department of Genetics, Faculty of Biological Sciences, Tarbiat Modares University, Tehran, Iran.

2016: Professor of Human Genetics, Department of Genetics, Faculty of Biological Sciences, Tarbiat Modares University, Tehran, Iran.

2012 - continue: Deputy of Research affairs, Faculty of Biological Sciences, Tarbiat Modares University, Tehran, Iran.

Articles:

1. Nutrient sensing pathway genes expression dysregulated in patients with T2DM and coronary artery disease., Rahimi E., Ahmadi AH., Behmanesh M., Diabetes Research and Clinical Practice, Rahimi E., Ahmadi AH., Boroumand MA>, Mohammad Soltani B., Behmanesh M., Diabetes Research and Clinical Practice, 2019.
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4. Proposal of a study protocol of a preliminary double-blind randomized controlled trial. Verifying effects of selenium supplementation on selenoprotein p and s genes expression in protein and mRNA levels in subjects with coronary artery disease: selenogene study., Gharpour M., Sadeghi M., Behmanesh M., Salehi M., Roohafza HR., Nezafati P., Khosravi E., Hosseini M., Keshvari M., Rouhi-Bourojeni H., Sarrafzadegan N., Acta Biomed, Vol 90, No1, pp44-50, 2019.
5. Integrin Beta-3 Gene Polymorphism and Risk for Myocardial Infarction in Premature Coronary Disease. Sheikhatan M., Boroumand MA., Behmanesh M., Ziaee Sh., Cheraghi S., Iranian Journal of Biotechnology, 2019.
6. A sensitive gold-nanorods-based nanobiosensor for specific detection of Campylobacter Jejuni and Campylobacter coli., Shams, S., Bakhshi B., Tohidi Moghadam T., Behmanesh M., Journal of Nanobiotechnology, 2019.
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 9. Study of IL-10 and IL-17 genes expression in patients with different stages of Asthma: A Case- Control Study, Zonoobi E., Saeedfar K., Pourdowlat G., Mashedi MR., Behmanesh M., *Tanaffos.*, 17(3), 146-154, 2018.
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