

A short **Curriculum Vitae**

Personal Details

First Name: Seyed Mahmoud

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Work Address: Department of Cell and Molecular Biology, School of Biology, College of Sciences, University of Tehran, Tehran-Iran.

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Higher Education, Post-Doctoral, and other trainings

February, 1984-February, 1988: **B.Sc** in Microbiology from Faculty of Sciences, University of Tehran, Tehran, Iran.

February, 1988-November, 1990: **M.Sc** in Medical Microbiology from School of Medical Sciences, University of Tehran, Tehran, Iran.

May, 1993-September, 1996: **Ph.D.** from the Department of Biochemistry, University of Oxford, Oxford, England.

April, 1997-June, 1999: Research Scholar (post-doctorate) at School of Medicine, Howard Hughes Medical Institute, University of Pennsylvania, Philadelphia, Pennsylvania, USA. (*research title:* the role of Heterotrimeric G proteins in the Regulation of Wnt Signaling)

February, 2001-December 2002: Post-Doctoral fellow at the Department of Molecular and Cellular Oncology, University of Texas MD Anderson Cancer Center, Houston, Texas, USA. (*research title:* the role of *Adenoviral* E1A Protein in the Regulation of p21 Expression).

October 2015-October 2016: Visiting Associate Professor, Department of Cell and Developmental Biology, School of Medicine, Vanderbilt University, Nashville, TN, USA. (*research title:* Regulation of the Wnt signal transduction).

Employment

January, 1991-January, 1992: Instructor of Microbiology at the School of Medicine, Shahid Beheshti University (Tehran, Iran).

January, 1992-May, 1993: Research Assistant of the National Institute of Genetic Engineering and Biotechnology, Tehran, Iran.

July, 1999-January, 2001: Assistant Professor of the National Institute of Genetic Engineering and Biotechnology, Tehran, Iran.

January 2003-present: A faculty member (currently an Associate Professor) of the Department of Cell and Molecular Biology, School of Biology, College of Sciences, University of Tehran, Tehran-Iran.

General Research interests

- 1- Regulation of signal transduction pathways in human cells to maintain cellular and tissue homeostasis.
- 2- Cellular and molecular biology of human cancers.

Selected Publications

<https://scholar.google.com/citations?user=qo5oSXAAAAAJ>

Teaching activities:

I teach undergraduate and graduate courses including:

- Molecular Genetics (**undergraduate**)
- Topics in Genetics (**undergraduate**)
- Advanced Cellular Biology (**graduate**)
- Advanced Molecular Biology (**graduate**)
- Cell and Molecular Mechanisms of Cancer (**graduate**)
- Signal Transduction (**graduate**)

- Oncogenic Transcription Factors (**graduate**)
- Techniques in Cell and Molecular Biology (**graduate and undergraduate**)
- Supervising Students' Seminars (**graduate**)