

# *Curriculum Vitae*

**First Name:** Amir  
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## *Educational Background*

### **2003**

- Diploma in Natural and Experimental Sciences
- Total GPA: 3.96/4

### **2003-present**

- Enrolled in **Direct Ph.D. program of Biotechnology** at **Department of Biotechnology, Faculty of Science, University of Tehran.**

### **2003-2006**

- **B.Sc.** degree in **Biotechnology**
- Total GPA: 3.5/4

### **2006-present**

- Enrolled in **M.Sc. program of Medical Biotechnology** at **Department of Biotechnology, Faculty of Science, University of Tehran.**  
**Title of thesis:** Evaluation of the effect of A2-gene transfection on the infectivity of the parasite *L.tarentolae*  
Supervisor: Prof. Sima Rafati, Molecular Immunology and Vaccine Research Lab., Pasteur Institute of Iran, Tehran, Iran.

## *Achievements*

### **2001**

Accepted in **National Physics and Biology Olympiads** in High School

### **2003**

Ranked 23<sup>rd</sup> in the **National Entrance Exam (Konkour) for Universities and Colleges** in Iran among almost **500,000** participants.

### **September 2003**

Accepted in **M.D** program in **School of Medicine, Tehran University of Medical Sciences, Tehran, Iran.**

**October 2003**

Accepted in **Direct Ph.D** program of **Biotechnology** in **Department of Biotechnology, Faculty of Science, University of Tehran, Tehran, Iran.**

## ***Research Interests***

- Application of Proteomics in Drug Discovery
- Targeted Drug Delivery
- Therapeutic Monoclonal Antibodies
- Live- attenuated vaccines against infectious diseases

## ***Honors and Awards***

**2003-present**

Fellowship for High Ranking in National Exam for Universities from University of Tehran

**2003-present**

Educational Student Scholarship from Ministry of Science, Research and Technology of Iran

**2005-present**

Fellowship for Exceptional Talents from Ministry of Science, Research and Technology of Iran

**2009**

Award for Presentation in International Conferences from University of Tehran ( $\approx$  500 \$)

## ***Workshops & Congresses***

**November 2003**

**General workshop on recombinant proteins and monoclonal antibodies**, Cinnagen, Tehran, Iran.

**April 2005**

**Workshop on Bioinformatics and Biomathematics**, Institute for Studies in Theoretical Physics and Mathematics (IPM), Tehran, Iran.

**August 2005**

**The 4<sup>th</sup> National Congress of Biotechnology**, Kerman, Iran.

**November 2005**

**1<sup>st</sup> National Student Conference of Biotechnology**, University of Tehran, Tehran, Iran.

**February 2007**

**The First Iranian Proteomics Congress**, University of Tehran, Tehran, Iran

**September 2007**

**Workshop on Using Genome Project data in Biotechnology**, National Institute of Genetic Engineering and Biotechnology (NIGEB), Tehran, Iran.

**November 2007**

**The 1<sup>st</sup> International Congress on Health Genomics & Biotechnology**, University of Tehran, Tehran, Iran.

**November 2007**

**Two-Dimensional Electrophoresis & Proteomics workshop**, Pasteur Institute of Iran, Tehran, Iran.

**November 2008**

**The 2<sup>nd</sup> International Student Conference of Biotechnology**, University of Tehran, Tehran, Iran.

**February 2009**

**Poster presentation in The 4<sup>th</sup> World Congress on Leishmaniasis, “The effect of A2 gene on infectivity of the non-pathogenic parasite *L. tarentolae*”**, Amir Mizbani, Tahereh Taheri, Hiva Azizi, Sima Rafati; 4<sup>th</sup> World Congress on Leishmaniasis, 2-7 February 2009, Lucknow, India.