

Curriculum vitae:

Name: Liana Lachinani
Nationality: Iranian
Date of birth: 03/08/1982
Place of Birth: Fereydunshahr, Iran
Sex: Female
Marital status: Single



Address:

Home address:

42, Shahid Ahmadi Alley, Noorbaran, Bozorgmehr St., Isfahan, I.R.Iran
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Education:

- 1) High School Certification: Experimental Sciences (Natural Sciences)
Behesht Aeen High School, Isfahan, Iran 1997- 2001
- 2) Bachelor of Science (B.Sc.) Field: Cell and Molecular Biology- Genetics
Dept. of Biology, Faculty of Sciences, University of Isfahan, Isfahan, Iran 2002- 2006
- 3) Master of Science (M.Sc.) Field: Cell and Molecular Biology- Genetics
Dept. of Biology, Science and Research Branch, Islamic Azad University, Tehran, Iran 2007-2010
Research title: Cloning of mouse PPAR γ 2 isoform promoter
Performed as a part of project in Royan Institute: "Cloning of the promoters of the mouse PPAR γ isoforms (PPAR γ 1 & PPAR γ 2)".

Published papers and Congresses:

1. Mohammad Reza Sailani, Zohreh Hojati, Maryam Amiri, Liana Lachinani. Treatment of Huntington's disease Using Medieval Iranian Practice: Iranian Journal of Pharmacology & Therapeutics, Vol 6, No 2, (2007).
2. Liana Lachinani, Kamran Ghaedi, Mohammad Hossein Nasr-Esfahani, Somayeh Tanhaei, Parichehreh Yaghmaei. Bioinformatics studies for determination of transcription factor binding sites in promoters of mouse PPAR γ isoforms: 3rd Iranian Conference on Bioinformatics 2010, Tehran, Iran (Poster Presentation).
3. Liana Lachinani, Kamran Ghaedi, Mohammad Hossein Nasr-Esfahani, Somayeh Tanhaei, Farzaneh rabiee, Parichehreh Yaghmaei. Cloning of the mouse PPAR γ 2 isoform promoter: 11th Iran Genetics Congress 2010, Tehran, Iran

4. Liana Lachinani, Kamran Ghaedi, Parichereh Yaghmaei, Hossein Baharvand, Mohammad-Hossein Nasr Esfahani. Cloning of putative mouse PPAR γ 2 isoform promoter: 4th Annual Iranian Neurogenetics Congress 2010, Tehran, Iran
5. Liana Lachinani, Kamran Ghaedi, Somayeh Tanhaei, Farzaneh Rabeii, Ahmad Salamian, Parichehreh Yaghmaei, Mohammad Hossein Nasr-Esfahani. A new method for PCR amplification of GC rich regions: 1st International student congress on cell and molecular medicine 2011, Shiraz, Iran.

Skills:

1. Molecular techniques: DNA and RNA extraction, genetic engineering, PCR methods, plasmid extraction, preparation of competent cells.
2. Cell culture techniques (freeze-thaw, passage), transient and stable transfection methods, colony pick up and single cell culture to generate stably transfected cell lines.
3. Biological and bioinformatics software's, Microsoft Office programs, Photoshop.