

## *CV Form*



*Maryam Nekooei*

*Assistant professor, Department of Biochemistry,  
Faculty of Medicine, Bushehr University of Medical  
Sciences, Bushehr, IRAN*

### *CV (Curriculum Vitae)*

#### *Personal Information:*

**First Name:** Maryam

**Last Name:** Nekooei

**Date of Birth:** 1984

**Nationality:** Iranian

**Marital Status:** Married

### *Contact Information:*

**Present Work Address:** Faculty of Medicine, Bushehr  
University of Medical Sciences, Bushehr, IRAN

**E-mail:** nekooei.maryam@yahoo.com

### *Educational Background:*

	<b>Field</b>	<b>Institution</b>	<b>City</b>	<b>Country</b>	<b>Date</b>
<i>Ph.D</i>	<i>Clinical Biochemistry</i>	<i>Shiraz University of Medical Sciences</i>	<i>Shiraz</i>	<i>Iran</i>	<i>(2015- 2020)</i>
<i>M.Sc</i>	<i>Biochemistry</i>	<i>Al-Zahra University</i>	<i>Tehran</i>	<i>Iran</i>	<i>(2007- 2010)</i>
<i>B.Sc</i>	<i>Biology</i>	<i>Shahid Chamran University</i>	<i>Ahvaz</i>	<i>Iran</i>	<i>(2003- 2006)</i>

## **Publications:**

**Maryam Nekooei**, Sayed Mohammad Shafiee, Maria Zahiri, Ammar Maryamabadi, Iraj Nabipour., *The methanol extract of red algae, Dichotomaria obtusata, from Persian Gulf promotes in vitro osteogenic differentiation of bone marrow mesenchymal stem cells; a biological and phytochemical study.* Journal of Pharmacy and Pharmacology, 2021. **73**(3): p. 347-356.

Dehghan, Elham; Nouri, Reza; Ravasi, Ali Asghar; **Nekooei, Maryam.**, *Comparison of the Effects of Continuous and Non-Continuous Aerobic Exercises on Serum Vascular Endothelial Growth Factor and Endostatin in Rats with Coronary Artery Disease.* International Cardiovascular Research Journal, 2020. **14**(2).

**Nekooei, M.**, M. Zahiri, and S.M. Shafiee, *The Effects of Marine Algae on Osteoporosis.* ISMJ, 2019. **22**(1): p. 62-76.

**Maryam Nekooei**, Mohammad Reza Dayer, Behzad Laame-Rad, Mohammad Saaid Dayer., *Temperature Tolerant Hemoglobin Variant of Barbus sharpeyi.* J. Med. Sci, 2013. **2**: p. 3.

## **Presented Papers: International and national**

**Nekooei M.**, Dayer MR, Laamerad B, Mohammadi M., Hemoglobin from the *Acanthopagrus latus.*, 9<sup>th</sup> Iran Biophysical Chemistry Conference, Tehran, Tarbiat Modares University, 24-25 February 2010.

**Nekooei, M.** Laame-Rad B, Dayer MR., Amani, M. MoosaviNejad, Z. Mohammadi,M., Temperature-related structural changes of total hemoglobins from *barbus sharpeyi.*, 16<sup>th</sup> National and 4<sup>th</sup> Interbational Congress of Biology, Mashhad, Ferdowsi University, Iran , 14-16 September 2010.

**Nekooei, M.** Laame-Rad B, Dayer MR., Effect of sodium n-dodecyl sulphate on *Barbus Sharpei* hemoglobins., 18<sup>th</sup> National and 6<sup>th</sup> Interbational Congress of Biology in Iran , 26-29 August 2014.

**Maryam Nekooei**, Maria Zahiri, Ammar Maryamabadi, Iraj Nabipour, Sayed Mohammad Shafiee., Analysis of water and methanol extracts from a red alga *Dichotomaria obtusata* by GC-MS., The 15<sup>th</sup> Iranian National Congress Of Biochemistry &Molecular Biology 25-28 Augst 2018 Isfahan- Iran.

Elham Dehghan, **Maryam Nekooei**, AA.Ravasi, Reza Nuri, AA.Gaeini., Comparison of continuous and non-continuous aerobic exercise on serum vascular endothelial growth factor (VEGF) and Endostatin (ES) in male rats with coronary artery disease., The 15<sup>th</sup> Iranian National Congress Of Biochemistry &Molecular Biology 25-28 Augst 2018 Isfahan- Iran.

**Maryam Nekooei**, Maria Zahiri, Iraj Nabipour, Sayed Mohammad Shafiee., Marine algae possess therapeutic potential for osteoporosis treatment and bone tissue engineering applications., 1th International Iranian Tissue Engineering and Regenerative Medicine Congress (ITERM2018).

**Maryam Nekooei**, Maria Zahiri, Ammar Maryamabadi, Iraj Nabipour, Sayed Mohammad Shafiee., Fatty acid composition of the marine red algae *Dichotomaria obtusata* from the Persian Gulf., 2<sup>nd</sup> National Iranian Conference on Phycology, Janaury 29-30, 2019.

