# Seyyed Shahram Miraghaee

# Ph.D. (by research) student in the field of Pharmaceutical

# **Sciences**

# **Kermanshah University of Medical Sciences**

**Medical Biology Research Center** 

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#### **Personal Records**

Name: Seyyed Shahram Miraghaee

Date of Birth: April 21, 1971

Nationality: Iranian

Gender: Male

Place of Birth: Kermanshah, Iran

Marital Status: Married, three children

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#### **Experience:**

2005-2007, Laboratory Technician, Imam Reza Hospital, Kermanshah University of Medical Sciences, Kermanshah, Iran.

2007- Present, Laboratory Technician, Faculty of Pharmacy, Kermanshah University of Medical Sciences, Kermanshah, Iran.

## **Educational Records**

**Associate Degree:** 1992-1994, Medical Laboratory Sciences, Kermanshah University of Medical Sciences, Kermanshah, Iran.

**B.Sc.:** 2001-2005, Agronomy and Plants Breeding, Islamic Azad University - Kermanshah Branch, Kermanshah, Iran.

**M.Sc.:** 2001-2005, Agricultural Biotechnology, Islamic Azad University - Kermanshah Branch, Kermanshah, Iran.

**Ph.D.:** 2014-Present, Ph.D. (by research) student in the field of Pharmaceutical Sciences, Kermanshah University of Medical Sciences, Kermanshah, Iran.

#### Honors

2<sup>nd</sup> Top Researcher among staff, Kermanshah University of Medical Sciences, 2012.

#### **Research Interest**

Protein Purification, Protein-Ligand Interaction, Enzyme Inhibition and Activation, Amyloid and Protein Aggregation, Drug Delivery Systems

#### Skills

Clinical Laboratory Techniques, Immunohistochemistry, Immunocytochemistry, Pathology, Phytochemistry, HPLC, 2D Electrophoresis, UV-vis Spectroscopy, Modeling of diseases in lab animals, Cell Culture, Work with lab animals

### **Full papers**

#### **English:**

10) Ameneh Ghaffarinia, Cyrus Jalili, Shahram Parvaneh, **Shahram Mir-Aghaee**, Nafiseh Pakravan (2015) Damage of Urinary/Respiratory System and Survival Rate is Affected by Gender in EAE Model of Lewis Rat. *Acta Scientiae Veterinariae*, 43:1269.

- 9) Ronak Jalili, **Shahram Miraghaei**, Bahareh Mohamadi, Atefeh Babaei, Gholamreza Bahrami (2015) Detection of corticosteroid compounds and phosphodiesterase inhibitors (PDH-5) as counterfeit in herbal products available in Iranian market by HPLC method. *Journal of Reports in Pharmaceutical Sciences*, 4(1):75-81.
- 8) Mahdi Mojarrab, Marieh Rezaei, **Sayyed-Shahram Miraghaee**, Gisya Abdi, Yalda Shokoohinia (20154) Antimalarial Evaluation of Cuminaldehyde, an Aromatic Monoterpenoid, using Cell Free β-hematin Formation Assay. *Journal of Reports in Pharmaceutical Sciences*, 3(1):36-41.
- 7) Mohammad Bagher Majnooni, Ronak Jalili, Bahareh Mohammadi, **Sayed Shahram Miraghaee**, Mohammad Taher bahrami, Sajad Fakhri, Gholamreza Bahrami (2014) Development and validation of a new method for determination of topiramate in bulk and pharmaceutical formulation using high performance liquid chromatography-UV detection after pre-column derivatization. *Journal of Reports in Pharmaceutical Sciences*, 3(2):179-183.
- 6) Isaac Karimi, Masoud Modaresi, Fardin Cheshmekaboodi, **Sayyed Shahram Miraghaee** (2014) The Effects of Aromatic Water of Salix aegyptiaca L. and its Major Component, 1,4-Dimethoxybenzene, on Lipid and Lipoprotein Profiles and Ethology of Normolipidemic Rabbits. *International Journal of Clinical Toxicology*, 2:55-63.
- 5) Tayyebe Hatami, Sayyed Ahmad Emami, **Sayyed Shahram Miraghaee**, Mahdi Mojarrab. (2014) Total Phenolic Contents and Antioxidant Activities of Different Extracts and Fractions from the Aerial Parts of Artemisia biennis Willd. *Iranian Journal of Pharmaceutical Research*, 13(2):551-558.
- 4) Paria Parto, Zahra Minush Siavosh Haghighi, Hadi Dehghani, **Shahram Mir Aghaee**, Mohammad Ali Salamat (2012) Morphological Characterization of Hemocytes in Himantura walga (Dwarf Whipray) in Persian Gulf and Oman Sea. *World Journal of Fish and Marine Sciences*, 4(3):240-243.
- 3) **Sayyed Shahram Miraghaee**, Behzad Heidary, Hossein Almasi, akbar shabani, Mazda Elahi, Mohamad Hadi Modaber Nia (2011) The effects of Nigella sativapowder (black seed) and Echinacea purpurea(L.) Moench extract on performance, some blood biochemical and hematological parameters in broiler chickens. *African Journal of Biotechnology*, 10(82):19249-19254.

- 2) **Sayyed Shahram Miraghaee**, Isaac Karimi, Lora A. Becker (2011) Psychobiological Assessment of Smoke of Agarwood (Aquilaria spp.) in Male Rats. *Journal of Applied Biological Sciences*, 5(2):45-53.
- 1) **Sayed Shahram Miraghaee**, Ali Mostafaie, Sara Kiani, Danial Kahrizi (2011) Investigation on Protein Pattern in Kiwifruit (Actinidia deliciosa). *World Applied Sciences Journal*, 15(10):1398-1402.

#### Persian:

Ranjbar, S., Jaafari, M., Khodarahmi, R., Zarei, Z., **Ashrafi-Kooshk, M. R.**, Miraghaei, S. Sh. (2012) Purification of ferritin from sheep liver and the report of peroxidase activity of heme-ferritin complex. *Scientific Journal of Ilam University of Medical Sciences*, 20(4):117-126.