



Curriculum Vitae (CV)

Elham Salari

Address:

Elham Salari

M.Sc degree on Physiology, Supervisor of Rafsanjan Incubation Center for Health Technology (RICHT), Researcher in Physiology-pharmacology Research Centre, Rafsanjan University of Medical Sciences, Rafsanjan, Iran.

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Personal information:

<i>Last Name</i>	<i>Salari</i>
<i>First Name</i>	<i>Elham</i>
<i>Date Of Birth</i>	<i>11/02/1984</i>
<i>Citizenship</i>	<i>Iranian</i>
<i>Place Of Birth</i>	<i>Rafsanjan (Kerman Province) - Iran</i>
<i>Sex</i>	<i>Female</i>
<i>Marital Status</i>	<i>Married</i>
<i>Child</i>	<i>1</i>

Education (Academic Training):

<i>2004 - 2008</i>	<i>B.S. Biology, Bahonar University of Kerman, Kerman , IRAN</i>
<i>2012 – 2015</i>	<i>M.S. Physiology, Science and Research Branch, Islamic Azad University, Tehran, IRAN</i>

Research Skills:

- 1) Gonadectomy*
- 2) Ovariectomy*
- 3) Single Unit Recording*
- 4) Brain Cannulation*
- 5) Seizures Model*
- 6) Parkinson Model*
- 7) Extracts of plants*
- 8) Novel object recognition test (NORT)*
- 9) Behavioral studies: Including Anxiety, Shuttle-box, Ledge beam walking, Tail flick, Hanging test, Sticky test, Cronal test, Locomotor activity*

Research Interest:

Interested in studying the mechanism of infertility treatment

And

Study on the mechanisms of sensory information (somatosensory) processing in cortex.

Title thesis for receiving «M. Sc» » degree:

Effect of acute administration of Achillea millefolium aqueous extract on the electrophysiological properties of neurons in barrel cortex of male wistar rat

Professional Membership:

Iranian Society of Physiology and pharmacology

Participation in workshop:

<i>March 2012</i>	<i>ScienceBeam Electrophysiology Workshop : Single – unit & Field Potential Recording</i>
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Attending in congresses:

<i>Date</i>	<i>Congress</i>	<i>Presentation</i>
<i>Sept 2015</i>	<i>1st International and 22nd Iranian Congress of Physiology and Pharmacology in Kashan</i>	<i>Oral</i>
<i>Sept 2015</i>	<i>1st Iranian Congress "Pistachio and Health" and "Healthy pistachio" in Rafsanjan</i>	<i>Poster</i>

Publication:

1. Elham Salari, Ali Shamsizadeh, Seyed Mohammad Noorbakhsh, Fatemeh Ayoobi, Vahid Sheibani, Sharbanoo Oryan. *Effects of Achillea millefolium Aqueous Extract on Electrophysiological Properties of Rat Barrel Cortex Neurons*. Jundishapur J Nat Pharm Prod. 2017; 12(4): e37758.

2. Elham Salari, Masumeh Baloochi, Ali Shamsizadeh, Fatemeh Ayoobi, Mohammad Allahtavakoli, Ali Ravari. *Effect of the hydroalcoholic extract of pistachio on avoidance learning in male Wistar rats*. JOHE, Autumn 2014; 3(4)

3. Elham Mohammadi, Ali Shamsizadeh, Elham Salari, Iman Fatemi, Mohammad Allahtavakoli & Ali Roohbakhsh. *Effect of TPMPA (GABAC receptor antagonist) on neuronal response properties in rat barrel cortex*. Somatosensory & Motor Research, Volume 34, 2017 - Issue 2

4. Narjes Soltani, Ali Roohbakhsh , Mohammad Allahtavakoli , Elham Salari, Vahid Sheibani, Iman Fatemi & Ali Shamsizadeh. **Heterogeneous effects of cholecystinin on neuronal response properties in deep layers of rat barrel cortex.** *Somatosensory & motor research*, 2018.

5. Elham salari, Amirhossien Ghasemi, Naser Zangiabadi, Kiyanoosh Ghasemi, Mahdieh Azin. **Motor imagery ability in the different gender in multiple sclerosis patients.** (In submitting)

6. Kholasezade Golraste, Elham Salari, Bidaki Reza, Arabi Azam, Nasirian Manure, Zare Fatemeh, Zamani Maryam, Farahzadi Mohammadhadi. **A comparative study on the efficacy of three methods of addiction obstacle education on the knowledge/attitude and performance / regarding to Methamphetamine abuse among the employees of YAZD university of Medical science.** (In submitting)

Date: JAN, 2020

Signature: Salari