Curriculum Vitae (CV) :

Personal Information:

* Date of Completion: ۲۰۲۶
* First Name: Fatemeh

* Last Name: Khojasteh
* Work Address (Faculty, Research Center, Hospital, etc.):

* Work Phone Number (Country Code, City Code, and Phone Number):
+۹۸۹۸۲۲۰۱۳۰۱
*Home Phone Number (Country Code, City Code, and Phone Number):

+۹۸۹۸۲۲۰۱۳۰۳

*Mobile Phone Number:

+۹۸۹۸۲۲۰۱۳۰۱
*Email Address:.fakhojasteh60@gmail.com

Higher Education

* Field of Study: Neuroscience * Field of Study Concentration:

* Degree: PhD University: Iran University of Medical sciences * City: Tehran * Country: Iran * Graduation Date: 2014

B) Theses Written During Education : * Thesis Title: the effect of chronic cerebral hypoperfusion on memory impairment in stress-induced depressed mice: a behavioral, histological, and molecular study

* Educational Level: * Name of Thesis Advisor(s): Arezoo Nahavandi
A) Teaching Experience physiology * Institution: Iran University of Medical Sciences * Educational Level: : PhD

* Type of Activity: : Neuroscience * Type of Course* * Course Title: : PhD
B) Professional Services (Consulting, Collaboration, etc.)

* Type of Professional Service *

Honors, Scholarships, Awards, and Commendations * Title: Best Poster Award at the Addiction Conference

First Place in the Master's Degree Entrance Exam

Membership in Scientific Societies and Associations
* Name of Association:
* Type of Collaboration/Position:

Supervised or Advised Theses

* Thesis Title: Study on the prevalence of anemia among patients visiting the dialysis center at Amir-al-Momenin Hospital in Zabol

Relationship between Vitamin D levels and HbA1c levels in diabetic patients in Zabol;

* Educational Level:
* Institution:ZNMU

* Role in Thesis: Supervisor

* Defense Date:2024

Editorial Activities and Collaboration with Editorial Boards of Scientific Journals
* Journal Name:

Iranian Journal of Basic Medical Sciences

* Journal Location: Iran
* Type of Collaboration: reviewer

* Duration of Collaboration:0years

Publications:

A) Published Books:

* Collaborator(s): * Book Title:

* Type of Work (Translation, Authorship, Compilation, Editing):

* Publisher:
*
* City and Country of Publication:
* Year of Publication:

B) Articles Published in Indexed Journals

Haghighat-Manesh E, Dahmardeh N, Ali Malayeri F, Khojasteh F. Disparities in educational service quality among medical students in Iran's revised medical curriculum: A cross-sectional study in a resource-limited region.

J Edu Health Promot 2026;15:364.

Fatemeh Khojasteh, Majid Hasanpour-Ezati, Javad Mirnajafi-Zadeh, Saeed Semnanian. (2009). Role of matrix metalloproteinase 2 in the analgesia induced by neuronal nitic oxide inhibition in rat. Physiology and Pharmacology, 13 (1), 10-17.

2. Fatemeh Khojasteh, Arezo Nahavandi, Sara Mehrpoua, Safura Raoofi, Judith Homberg. (2015). cognitive impairment induced by permanent bilateral common carotid occlusion exacerbates depression-related behavioral, biochemical, immunological and neuronal markers. Brain Research. 1596: 58-68.

3. Sara Mehrpouya ,Arezo Nahavandi, Fatemeh khojasteh, Mansoureh Soleymani, Mahmood Barati (2015). Iron administration prevents BDNF decrease and depressive-like behavior following chronic stress. Brain Research. 1596:79-87.

4. Solmaz Mirzamohammadi, Mehrnaz Mehrabani1, Azadeh Aminzadeh, Fatemeh khojasteh, Neda Tekiyehmaroof, Ali Mohammad Sharifi (2015) Protective effect 4 | Page of 17 β estradiol

on serum deprivation- induced apoptosis in bone marrow derived mesenchymal stem cells. Journal of human and experimental toxicology. (In Press).

5. Raoufi, Safoura; Baluchnejadmojarad, Tourandokht; Roghani, Mehrdad; Ghazanfari, Tooba; Khojasteh, Fatemeh; Mansouri, Monireh. (2015) Antidiabetic potential of salvianolic acid B in multiple lowdose streptozotocininduced diabetes. Pharmaceutical Biology. 53(12):1803-9.

* Author(s): Fatemeh Khojasteh, Arezo Nahavandi,
* Article Title cognitive impairment induced by permanent bilateral common carotid occlusion exacerbate * Number:

* Issue: 1596:
* Page(s): 58-68.
* Year of Publication:
C) Articles Published in Domestic Scientific and Research Journals
** Number:
* Author(s):
* Article Title:
* Journal Name: * Volume:
* Issue: * Page(s):

* Year of Publication:2026

D) Articles Presented at Domestic Conferences
* Number:

A rapid and simple method of CSF sampling for MMP-2 measurment. 20st international Iranian congress of physiology and pharmacology. Hamedan University of Medical Sciences. (Poster Presentation).

Study the effect of intrathecal injection of MMP-2 inhibitor on pain behavior in formalin test. International Iranian congress of physiology and pharmacology. Tabriz University of Medical Sciences. (Oral Presentation).

Chronic unpredictable stress exposure attenuates the hippocampal serotonin transporter mRNA expression and produce depressive like behavior in rats. Basic and clinical neuroscience congress. (Poster Presentation).

An In Silico Approach about Antidepressant Medication: Evaluation of Hypericin and Phenelzine in Binding with Monoamine Oxidase A by Docking Method. Basic and clinical neuroscience congress. (Poster Presentation).

Neuroarmarking A Way to Realize Resistance Economics. Third Annual Management Conference and Business Economics. (Oral Presentation). Cognitive Disorder as a Predisposing Factor for Mental Depression. The 23rd European Congress of Psychiatry
* Conference Title: international Iranian congress of physiology and pharmacology
* Location: Hamedan
* Presentation Type (Lecture or Poster): Poster
*
* Year of Presentation:2010

E) Articles Presented at International Conferences :
* Number:
* Author(s):
* Article Title: Chronic unpredictable stress exposure attenuates the hippocampal serotonin transporter mRNA expression and produce depressive like behavior in rats. Basic and clinical neuroscience congress. (Poster Presentation).
* Conference Title:: Basic and clinical neuroscience congress
* Location:
* Presentation Type (Lecture or Poster): Poster
* Year of Presentation:2013

F) Information Related to Software, CDs, etc.
* Type of Information or Software:
* Uses of Software, CD, etc.:
* Name of Collaborators:
* Date of Publication:
Other Items (To Be Appended to the CV)
*References: