

## *Curriculum Vitae*



**Cyrus Jalili**  
**Associate Prof.**  
**PhD of Anatomical sciences**

### *Personal Records:*

**Name:** Cyrus Jalili

**Date of Birth:** August ۲۳, ۱۹۶۰

**Nationality:** Iranian

**Gender:** Male

**Place of Birth:** Kermanshah, Iran

**Marital Status:** Married, ۳ Children

**Appointment:** PhD in Anatomical sciences

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**E-Mail:** cjalili@kums.ac.ir

**Languages:** I know Farsi (native) and English (semi-fluently).

### *Educational Records*

#### **B.Sc:**

From: University of Razi, Kermanshah, Iran (۱۹۸۸)

Major: Biology

#### **M.Sc:**

From:., Tehran, Iran (۱۹۹۱)

Major: Histology

#### **Ph.D:**

From:., Faculty of medicine, Shahid Beheshti University of medical sciences Tehran, Iran (۲۰۰۱-۲۰۰۶)

Major: Anatomy

### **(Books in Persian)**

Introduction to the computer (for medical and science) ۲۰۱۳.

### **(Published Full Journal Papers)**

۱. THE EFFECT OF GABAERGIC RECEPTOR AGONISTS AND ANTAGONISTS ON THE EXPRESSION OF MORPHINE-INDUCED PLACE PREFERENCE IN MALE MICE  
C JALILI, TM EBRAHIMI, H FIROOZABADI, A KHOUSHBATEN, A ASGARI, ...  
PHYSIOLOGY AND PHARMACOLOGY ۲۰۰۱; ۰ (۱), ۰۰-۶۶

۲. EFFECTS OF THE ANISUM PIMPINELLA ESSENCE ON ACQUISITION AND EXPRESSION OF MORPHINE-INDUCED CONDITIONED PLACE PREFERENCE IN MICE

C JALILI, AA MOHSENI, B SHAFAGHI, M PALAHI, M KAMALNEZHAD, ...  
KOWSAR MEDICAL JOURNAL ۲۰۰۱; ۶ (۲), ۹۷-۱۰۲. PHYSIOLOGY AND

۳. NITRIC OXIDE INHIBITS NICOTINE-INDUCED PLACE PREFERENCE IN RATS: THE ROLE OF BASOLATERAL NUCLEUS OF AMYGDALA AND CA<sup>1</sup> AREA OF HIPPOCAMPUS

C Jalili, Y Sadeghi, H Sahraei. JOURNAL OF PHYSIOLOGICAL SCIENCES ۲۰۰۹; ۵۹, ۱۴۷-۱۴۷.

۴. Assessment of brain laterality among Iranian addicts and smokers

S Najafi, C Jalili, A Khodaei, M Yousefpour, S Riahi, H Sahraei, L Etemadi.  
Iranian Journal of Pharmaceutical Research ۲۰۱۰; ۵۲-۵۲.

۵. Maternal Oral Morphine Consumption Delays Olfactory Cortex Development in Wistar Rats During Embryonic Period: A Morphometric Study

J Fahanik-Babaei, M Sadooghi, H Zardooz, H Sahraei, H Bahadoran, C Jalili. Journal of Rafsanjan University of medical sciences ۲۰۱۰; ۹ (۱), ۳-۱۴.

۶. GENISTEIN EFFECT ON SEX HORMONES, SPERM COUNT AND SPERM VIABILITY IN MALE RATS

R GHORBANI, S GHANBARI, M KHAZAEI, C JALILI  
JOURNAL OF BABOL UNIVERSITY OF MEDICAL SCIENCES (JBUMS) ۲۰۱۱; ۱۳ (۶۶۳), ۳۰-۳۶

۷. Effect of Aqueous Extract of *Trigonella foenum-graecum* on Pain and Inflammation Induced by Formalin in Male Mice

B Rastegar Moghadam, H Ali-Beig, S Arbabian, S Farahbakhsh, F Emami, ...  
Journal of Medicinal Plants ۲۰۱۱; ۳ (۳۹), ۲۲-۳۲.

۸. Saffron (*Crocus sativus*) Aqueous Extract and its Constituent Crocin Reduces Stress-induced Anorexia in Mice

BS Halataei, M Khosravi, S Arbabian, H Sahraei, L Golmanesh, ...  
Phytotherapy Research. ۲۰۱۱; ۲۵ (۱۲), ۱۸۳۳-۱۸۳۸

۹. Inhibition of cyclooxygenase type ۱ and ۲ enzyme by aqueous extract of *Elaeagnus angustifolia* in mice

S Farahbakhsh, S Arbabian, F Emami, B Rastegar Moghadam, ...  
Basic and Clinical Neuroscience. ۲۰۱۱; ۲ (۲), ۳۱-۳۷.

۱۰. Frequency of cleft lip and palate among live births in Akbar Abadi Hospital

D Jalili, M Fathi, C Jalili  
Acta Medica Iranica. ۲۰۱۲; ۵۰ (۱۰), ۷۰۴.

۱۱. PROTECTIVE EFFECT OF CURCUMIN ON THE DAMAGES INDUCED BY NICOTINE ON REPRODUCTIVE PARAMETERS IN MALE MICE  
HAF KHANI, C JALILI, M KHAZAEI, Z RASHIDI  
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY ۲۰۱۳; ۷ (۱), ۵۹-۶۰.

۱۲. A study on walnut effect on reproductive system of adult male rats.  
R Ghorbani, T Mokhtari, M Bakhtiari, C Jalili, M Khazaei. Iranian Journal of Reproductive Medicine ۲۰۱۳.

۱۳. Hydroalcoholic extract of rosemary (*Rosmarinus officinalis* L.) and its constituent carnosol inhibit formalin-induced pain and inflammation in mice  
F Emami, H Ali-Beig, S Farahbakhsh, N Mojabi, B Rastegar-Moghadam, ...  
Pakistan Journal of Biological Sciences. ۲۰۱۳; ۱۶ (۷), ۳۰۹.

۱۴. Combination of Salermide and CTB Induce Apoptosis in MCF-۷ but not in MRC-۵ Cell Lines  
MR Salahshoor, M Nikbakht Dastjerdi, C Jalili, M Mardani, M Khazaei, ...  
International journal of preventive medicine ۲۰۱۳; ۴ (۱۲), ۱۴۰۲-۱۳.

۱۵. The effects of aqueous extract of *Boswellia Serrata* on hippocampal region CA۱ and learning deficit in kindled rats  
MR Jalili, A Pourmotabbed, S Moradi, SH Roshankhah, C A Shabaniz  
Research in pharmaceutical sciences. ۲۰۱۴; ۹ (۵), ۳۵۱-۳۵۸.

۱۶. Protective effect of *Urtica dioica* L against nicotine-induced damage on sperm parameters, testosterone and testis tissue in mice  
C Jalili, MR Salahshoor, A Naseri  
Iranian journal of reproductive medicine. ۲۰۱۴; ۱۲ (۶), ۴۰۱.

۱۷. The therapeutic effect of the aqueous extract of *boswellia serrata* on the learning deficit in kindled rats  
C Jalili, MR Salahshoor, S Moradi, A Pourmotabbed, M Motaghi  
International journal of preventive medicine. ۲۰۱۴; ۵ (۵), ۵۶۳.

۱۸. Protective effect of curcumin against nicotine-induced damage on reproductive parameters in male mice  
C Jalili, F Khani, MR Salahshoor, S Roshankhah. Int J Morphol ۲۰۱۴; ۳۲ (۳), ۸۴۴-۸۴۹.

۱۹. Anti-inflammatory effect of chymotrypsin to autoimmune response against CNS is dose-dependent  
A Ghaffarinia, C Jalili, F Riazi-Rad, A Mostafaie, S Parvaneh, N Pakravan. Cellular immunology ۲۰۱۴; ۲۹۲ (۱), ۱۰۲-۱۰۸.

۲۰. Seminal vesicle fluid ameliorates experimental autoimmune encephalomyelitis by increasing FoxP۳ & plus; regulatory T-cell numbers

N Pakravan, A Ghaffarinia, C Jalili, F Riazi-Rad, M Tajedini, A Mostafaie. Cellular & Molecular Immunology ۲۰۱۴.

۲۱. Morphometrical Analysis of the Effect of Nicotine Administration on Brain's Prefrontal Region in Male Rat

C Jalili, MR Salahshoor, F Khademi, P Jalili, SH Roshankhah. Int. J. Morphol ۲۰۱۴; ۳۲ (۳), ۷۶۱-۷۶۶.

۲۲. The effect of hydroalcoholic extract of *P. crispum* on sperm parameters, testis tissue and serum nitric oxide levels in mice

C Jalili, MR Salahshoor, T Naderi. Advanced biomedical research. ۲۰۱۵; ۴.

۲۳. DNA Methylation and microRNA patterns are in association with the expression of BRCA1 in ovarian cancer.

M Shariati-Kohbanani, M Zare-Bidaki, MM Taghavi, Z Taghipour, C Jalili. Cellular and molecular biology (Noisy-le-Grand, France) ۲۰۱۵; ۶۲ (۱), ۱۶-۲۳.

۲۴. Damage of urinary/respiratory system and survival rate is affected by gender in EAE model of Lewis rat

A Ghaffarinia, C Jalili, S Parvaneh, S Mir-Aghaee, N Pakravan. Acta Scientiae Veterinariae ۲۰۱۵; ۴۳ (۱), ۱-۹.

۲۵. Protective role of Crocin against nicotine-induced damages on male mice liver

C Jalili, H Tabatabaei, S Kakaberiei, S Roshankhah, MR Salahshoor. ۲۰۱۵; International journal of preventive medicine ۶.

۲۶. Seminal vesicle fluid ameliorates autoimmune response within central nervous system

N Pakravan, A Ghaffarinia, C Jalili, F Riazi-Rad, M Tajedini, A Mostafaie  
Cellular and Molecular Immunology ۲۰۱۵; ۱۲ (۱), ۱۱۶.

۲۷. Effect of crocin on reducing the number of embryos and implantation sites in mice

A Pourmotabbed, SE Nedaei, SJ Helan, C Jalili, M Khazaei.

Journal of Kermanshah University of Medical Sciences (J Kermanshah Univ Med .. ۲۰۱۵.

۲۸. Morphometric and Hormonal Study of the Effect of *Utrica dioica* Extract on Mammary Glands in Rats

C Jalili, MR Salahshoor, D Yousefi, M Khazaei. Int. J. Morphol ۲۰۱۵; ۳۳ (۳), ۹۸۳-۹۸۷.

۲۹. Evaluation of Web-Based Teaching of Anatomy Course in Medical Students of Kermanshah University of Medical Sciences

B KaramiMatin, F Jalilian, P Jalili, L MemarEftekhary, M MirzaeiAlavijeh, C Jalili. Educational Research in Medical Sciences Journal ۲۰۱۵; ۳ (۲), ۲-۸.

۳۰. Neuronal Changes in Cornu Ammonis-۳ and Dentate Gyrus Area of Hippocampus in Kindled Rats After Administration Aqueous Extract of *Boswellia Serrata*

C Jalili, S Moradi, AG Pakniyat, S Kakebaraei. Journal of Neurological Sciences (Turkish) ۲۰۱۵; ۳۲ (۳), ۵۱۹-۵۲۷.

۳۱. The effect of time and temperature on viability and performance of Langerhans islets separated from Balb/c mouse after death  
R Ghorbani, C Jalili, MR Salahshoor, M Shiasi. Advanced biomedical research ۲۰۱۵; ۴.

۳۲. Liver Damage and Mortality in a Male Lewis Rat of Experimental Autoimmune Encephalomyelitis  
A Ghaffarinia, C Jalili, A Mostafaie, S Parvaneh, N Pakravan. Iranian journal of pathology ۲۰۱۵; ۱۰ (۱), ۹.

۳۳. Sensation Seeking and the Intention to Cheating among College Students: An Application of the Theory of Planned Behavior  
AMMCJ Farzad Jalilian, Parisa Moazami, Mehdi Mirzaei-Alavijeh. Research Journal of Applied Sciences ۲۰۱۶; ۱۱ (۸), ۶۴۵-۶۴۹.

۳۴. Effect of Genistein on reproductive parameter and serum nitric oxide levels in morphine-treated mice  
C Jalili, S Ahmadi, S Roshankhah, MR Salahshoor. International Journal of Reproductive BioMedicine ۲۰۱۶; ۱۴ (۲), ۹۵.

۳۵. Neuroimmunomodulation by allogeneic seminal vesicle fluid in CNS is sex-independent  
N Pakravan, A Ghaffarinia, S Parvaneh, S Yaslianifard, C Jalili. Neurological research ۲۰۱۶; ۳۸ (۲), ۱۰۳-۱۰۹.

۳۶. Crocin improves damage induced by nicotine on a number of reproductive parameters in male mice  
MR Salahshoor, M Khazaei, C Jalili, M Keivan. International journal of fertility & sterility ۲۰۱۶; ۱۰ (۱), ۷۱.

۳۷. Immunomodulatory Effect of Chymotrypsin in CNS Is Sex-independent: Evidence of Anti-inflammatory Role for IL-۱۷ in EAE  
A Ghaffarinia, S Parvaneh, C Jalili, F Riazi-Rad, S Yaslianifard. Iranian Journal of Allergy, Asthma and Immunology ۲۰۱۶; ۱۵ (۲), ۱۴۵.

۳۸. Effect of MTHFR C۶۷۷T Polymorphism on Methylation Status of E-Cadherin in Gastric Cancer  
A Shabanizadeh, MM Taghavi, MS Kohbanani, Z Taghipour, MR Salahshoor, C Jalili. Gene, Cell and Tissue ۲۰۱۶; ۳ (۴).

۳۹. Internal Evaluation of Department of Anatomy and Cell Biology at Kermanshah University of Medical Sciences  
S Roshankhah, R Ghorbani, M Khazaei, M Bakhtiari, MR Salahshoor, C Jalili. Educational Research in Medical Sciences Journal ۲۰۱۶; ۵ (۱).

٤٠. JALILI Z, JALILI C, MAHMOODZADEH E. OUTCOMES OF TETRALOGY OF FALLOT SURGERY IN KERMANSHAH, IRAN BETWEEN ١٩٩٥ AND ٢٠١٠. Acta Medica Mediterranea, ٢٠١٦; ٣٢: ١٩٧١.

٤١. Jalili, Z; Jalili, C; Sakhaie, Sh. FREQUENCY OF CONGENITAL HEART DISEASES AND THE PROBABLE PREDISPOSING RISK FACTORS IN CHILDREN ADMITTED TO IMAM ALI HOSPITAL, KERMANSHAH, IRAN, ٢٠٠٢-٢٠١٢. ACTA MEDICA MEDITERRANEA ٢٠١٦; ٣٢(٢): ٩١٥-٩١٩.

٤٢. Ghorbani R, Ghanbari A, Jalili F, Jalili P, Sohrabi M, Jalili C. Effect of Caffeine on Prenatal Malformation Skeletal System. Indian Journal of Public Health Research & Development. ٢٠١٧; ٨(٢): ٣٦٩-٣٧٣.

٤٣. Jalili C, Salahshoor MR, Hoseini M, Roshankhah S, Sohrabi M, Shabanizadeh A. Protective Effect of Thymoquinone Against Morphine Injuries to Kidneys of Mice. Iran J Kidney Dis. ٢٠١٧; ١١(٢): ١٤٢-١٥٠.

٤٤. Jalili C, Salahshoor MR, Moradi MT, Ahookhash M, Taghadosi M, Sohrabi M. Expression Changes of Apoptotic Genes in Tissues from Mice Exposed to Nicotine. Asian Pac J Cancer Prev. ٢٠١٧; ١٨(١): ٢٣٩-٢٤٤.

### ***Membership of Scientific Societies and professional activities***

- Peer reviewer of ERMS (journal).
- Peer reviewer of KUMS (journal).
- Potential peer reviewer IJBMS (journal).
- Potential peer reviewer applied biochemistry (journal).
- Member of Iranian Society of Anatomy.

### ***Courses Taught (Teaching experience)***

#### **A. Undergraduate**

١. General anatomy
٢. Histology
٣. Embryology

#### **B. Graduate (M. Sc.)**

١. Head and Neck anatomy
٢. Trunk anatomy
٣. Upper and lower limbs

ξ. Neuroanatomy

**C. Graduate (Ph.D)**

\. Surface anatomy

Υ. Clinical anatomy

Υ. Radiographic anatomy

ξ. ξ. Neuroanatomy

***Researches and Research Interests***

\. Addiction

Υ. NEUROSCIENCE

Υ. Reproductive Biology