

Curriculum Vitae



Cyrus
Associate
PhD of Anatomical
Jalili
Prof.
sciences

Personal Records:

Name: Cyrus Jalili

Date of Birth: August 23, 1965

Nationality: Iranian

Gender: Male

Place of Birth: Kermanshah, Iran

Marital Status: Married, 3 Children

Appointment: PhD in Anatomical sciences

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

Educational Records

B.Sc:

From: University of Razi, Kermanshah, Iran (1988)

Major: Biology

M.Sc:

From:, Tehran, Iran (1991)

Major: Histology

Ph.D:

From:, Faculty of medicine, Shahid Beheshti University of medical sciences Tehran, Iran (2001-2006)

Major: Anatomy

(Books in Persian)

Introduction to the computer (for medical and science) 2013.

(Published Full Journal Papers)

1. Alimoradi M, Jalili C, Kakeh-Baraei S, Tajehmiri A, Khodarahmi R. Effects of Aqueous Extract of Gunnera (Gundelia tournefortii L.) on the Blood Serum Sugar Levels and Changes in the Streptozotocin-induced Diabetic Pancreatic Tissue of Rat. International Journal of Scientific Study. 2017;5(5):186-1910

2. Cyrus Jalili MRS, Mohsen Hoseini, Shiva Roshankhah, Maryam Sohrabi, Ahmad Shabanizadeh. Protective Effect of Thymoquinone Against Morphine Injuries to Kidneys of Mice. *Iranian Journal of Kidney Diseases*. 2017;11(2):142-50.
3. Emami F, Ali-Beig H, Farahbakhsh S, Mojabi N, Rastegar-Moghadam B, Arbabian S, et al. Hydroalcoholic extract of Rosemary (*Rosmarinus officinalis* L.) and its constituent carnosol inhibit formalin-induced pain and inflammation in mice. *Pakistan journal of biological sciences: PJBS*. 2013;16(7):309-16.
4. Fahanik-Babaei J, Sadooghi M, Zardooz H, Sahraei H, Bahadoran H, Saeidabadi S, et al. Maternal Oral Morphine Consumption Delays Olfactory Cortex Development in Wistar Rats During Embryonic Period: A Morphometric Study. *Journal of Rafsanjan University of medical sciences*. 2010;9(1):3-14.
5. Farahbakhsh S, Arbabian S, Emami F, Rastegar Moghadam B, Ghoshooni H, Noroozzadeh A, et al. Inhibition of cyclooxygenase type 1 and 2 enzyme by aqueous extract of *Elaeagnus angustifolia* in mice. *Basic and Clinical Neuroscience*. 2011;2(2):31-7.
6. Farzad Jalilian PM, Mehdi Mirzaei-Alavijeh, Ali Mohammad Moazami, Jalili C. Sensation Seeking and the Intention to Cheating among College Students: An Application of the Theory of Planned Behavior. *Research Journal of Applied Sciences*. 2016;11(8):645-9.
7. Fathi M, Jalili F, Jalili P, Salahshoor MR, Taghadosi M, Sohrabi M, et al. Study of the administration impact of titanium dioxide nanoparaticles during pregnancy on hemetological parameters and lipid profile in the mice offspring. *Annals of Tropical Medicine and Public Health*. 2017;10(3):618.
8. Ghaffarinia A, Jalili C, Mostafaie A, Parvaneh S, Pakravan N. Liver Damage and Mortality in a Male Lewis Rat of Experimental Autoimmune Encephalomyelitis. *Iranian journal of pathology*. 2015;10(1):9.
9. Ghaffarinia A, Jalili C, Parvaneh S, Mir-Aghaee S, Pakravan N. Damage of urinary/respiratory system and survival rate is affected by gender in EAE model of Lewis rat. *Acta Scientiae Veterinariae*. 2015;43(1):1-9.
10. Ghaffarinia A, Jalili C, Riazi-Rad F, Mostafaie A, Parvaneh S, Pakravan N. Anti-inflammatory effect of chymotrypsin to autoimmune response against CNS is dose-dependent. *Cellular immunology*. 2014;292(1):102-8.
11. Ghaffarinia A, Parvaneh S, Jalili C, Riazi-Rad F, Yaslianifard S, Pakravan N. Immunomodulatory Effect of Chymotrypsin in CNS Is Sex-independent: Evidence of Anti-inflammatory Role for IL-17 in EAE. *Iranian Journal of Allergy, Asthma and Immunology*. 2016;15(2):145.
12. 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*. 2017;8(2).
13. GHORBANI R, GHANBARI S, KHAZAEI M, JALILI C. GENISTEIN EFFECT ON SEX HORMONES, SPERM COUNT AND SPERM VIABILITY IN MALE RATS. 2011.
14. Ghorbani R, Jalili C, Salahshoor MR, Shiasi M. The effect of time and temperature on viability and performance of Langerhans islets separated from Balb/c mouse after death. *Advanced biomedical research*. 2015;4.
15. Ghorbani R, Mokhtari T, Bakhtiari M, Jalili C, Khazaei M. A study on walnut effect on reproductive system of adult male rats. *Iranian Journal of Reproductive Medicine*. 2013.
16. Ghorbani R, Mokhtari T, Khazaei M, Salahshoor M, Jalili C, Bakhtiari M. Efecto del Nogal sobre el Peso, Glucosa en la Sangre y Hormonas Sexuales de Ratas Macho Diabéticas. *International Journal of Morphology*. 2014;32(3):833-8.
17. Ghorbani R, Mokhtari T, Khazaei M, Salahshoor M, Jalili C, Bakhtiari M. The Effect of Walnut on the Weight, Blood Glucose and Sex Hormones of Diabetic Male Rats. *International Journal of Morphology*. 2014;32(3).

18. Halataei BaS, Khosravi M, Arbabian S, Sahraei H, Golmanesh L, Zardooz H, et al. Saffron (*Crocus sativus*) Aqueous Extract and its Constituent Crocin Reduces Stress-induced Anorexia in Mice. *Phytotherapy Research*. 2011;25(12):1833-8.
19. Husseini Y, Sahraei H, Meftahi GH, Dargahian M, Mohammadi A, Hatef B, et al. Analgesic and anti-inflammatory activities of hydro-alcoholic extract of *Lavandula officinalis* in mice: possible involvement of the cyclooxygenase type 1 and 2 enzymes. *Revista Brasileira de Farmacognosia*. 2016;26(1):102-8.
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21. Jalili C, Ahmadi S, Roshankhah S, Salahshoor M. Effect of Genistein on reproductive parameter and serum nitric oxide levels in morphine-treated mice. *International Journal of Reproductive BioMedicine*. 2016;14(2):95.
22. Jalili C, Kakebaraei S, Salahshoor M. P-26: Effect of Genistein on Morphine-Induced Injury on Sperm Parameters. *Int J Fertil Steril*. 2014;8(2.5).
23. Jalili C, Khani F, Salahshoor M, Roshankhah S. Protective effect of curcumin against nicotine-induced damage on reproductive parameters in male mice. *Int J Morphol*. 2014;32(3):844-9.
24. Jalili C, Khani F, Salahshoor M, Roshankhah S. Efecto Protector de la Curcumina contra el Daño Inducido por la Nicotina sobre los Parámetros Reproductivos en Ratones Machos. *International Journal of Morphology*. 2014;32(3):844-9.
25. Jalili C, Khazaei M, Rashidi Z. P-28: Protective Effect of Curcumin on The Damages Induced by Nicotine on Reproductive Parameters in Male Mice. *Int J Fertil Steril*. 2013;7(3).
26. JALILI C, MOHSENI AA, SHAFAGHI B, PALAHI M, KAMALNEZHAD M, GHOSHOUNI H, et al. EFFECTS OF THE ANISUN PIMPINELLA ESSENCE ON ACQUISITION AND EXPRESSION OF MORPHINE-INDUCED CONDITIONED PLACE PREFERENCE IN MICE. 2001.
27. JALILI C, MORADI S, PAKNIYAT A, KAKEBARAEI S. Tetiklenmiş Sıçanlarda *Boswellia Serrata* Sıvı Özütünün Uygulanmasından Sonra Hippokampusun Kornu Ammonis-3 ve Dentat Girus Alanlarındaki Nöronal Değişiklikler. *Journal of Neurological Sciences (Turkish)*. 2015;32(3):519-27.
28. Jalili C, Moradi S, Pakniyat A, Kakebaraei S. Neuronal Changes in Cornu Ammonis-3 and Dentate Gyrus Area of Hippocampus in Kindled Rats After Administration Aqueous Extract of *Boswellia Serrata*. *Journal of Neurological Sciences (Turkish)*. 2015;32(3).
29. Jalili C, Sadeghi Y, Sahraei H, editors. NITRIC OXIDE INHIBITS NICOTINE-INDUCED PLACE PREFERENCE IN RATS: THE ROLE OF BASOLATERAL NUCLEUS OF AMYGDALA AND CA1 AREA OF HIPPOCAMPUS. *JOURNAL OF PHYSIOLOGICAL SCIENCES*; 2009: SPRINGER TOKYO 1-11-11 KUDAN-KITA, CHIYODA-KU, TOKYO, 102-0073, JAPAN.
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32. Jalili C, Salahshoor M, Pourmotabbed A, Moradi S, Roshankhah S, Darehdori AS, et al. The effects of aqueous extract of *Boswellia Serrata* on hippocampal region CA1 and learning deficit in kindled rats. *Research in pharmaceutical sciences*. 2014;9(5):351.
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35. Jalili C, Salahshoor MR, Moradi MT, Ahookhash M, Taghadosi M, Sohrabi M. Expression Changes of Apoptotic Genes in Tissues from Mice Exposed to Nicotine. *Asia Pacific Journal of Cancer Prevention*. 2017;18(1):239-44.
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37. Jalili C, Salahshoor MR, Naderi T. The effect of hydroalcoholic extract of P. crispum on sperm parameters, testis tissue and serum nitric oxide levels in mice. *Advanced biomedical research*. 2015;4.
38. Jalili C, Salahshoor MR, Naseri A. Protective effect of Urtica dioica L against nicotine-induced damage on sperm parameters, testosterone and testis tissue in mice. *Iranian journal of reproductive medicine*. 2014;12(6):401.
39. Jalili C, Tabatabaei H, Kakaberiei S, Roshankhah S, Salahshoor MR. Protective role of Crocin against nicotine-induced damages on male mice liver. *International journal of preventive medicine*. 2015;6.
40. Jalili D, Fathi M, Jalili C. Frequency of cleft lip and palate among live births in Akbar Abadi Hospital. *Acta Medica Iranica*. 2012;50(10):704.
41. Jalili Z, Jalili C. Congenital Heart Disease in Children with Down syndrome in Kermanshah, West of Iran during 2002-2016. *International Journal of Pediatrics*. 2017;5(11):6095-102.
42. Jalili Z, Jalili C, Mahmoodzadeh E. OUTCOMES OF TETRALOGY OF FALLOT SURGERY IN KERMANSHAH, IRAN BETWEEN 1995 AND 2010. *ACTA MEDICA MEDITERRANEA*. 2016;32:1971-5.
43. Jalili Z, Jalili C, Sakhaie S. Frequency of congenital heart diseases and the probable predisposing risk factors in children admitted to imam ali hospital, kermanshah, iran, 2002-2012. *Acta Medica Mediterranea*. 2016;32:915.
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45. Mehrabi M HS, Jalili S., A. M. In vitro differentiation of human skin-derived precursors cells into insulin producing cells by glucose and rat pancreatic extract. *Journal of Cellular and Molecular Researchs*. 2015;28(1):124-35.
46. Najafi S, Jalili C, Khodaei A, Yousefpour M, Riahi S, Sahraei H, et al. Assessment of brain laterality among Iranian addicts and smokers. *Iranian Journal of Pharmaceutical Research*. 2010:52-.
47. Nedaei SE, Helan SJ, Jalili C, Khazaei M. Effect of crocin on reducing the number of embryos and implantation sites in mice.
48. Pakravan N, Ghaffarinia A, Jalili C, Riazi-Rad F, Tajedini M, Mostafaie A. Seminal vesicle fluid ameliorates experimental autoimmune encephalomyelitis by increasing FoxP3+ regulatory T-cell numbers. *Cellular & Molecular Immunology*. 2014.
49. Pakravan N, Ghaffarinia A, Jalili C, Riazi-Rad F, Tajedini M, Mostafaie A. Seminal vesicle fluid ameliorates autoimmune response within central nervous system. *Cellular and Molecular Immunology*. 2015;12(1):116.
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54. Roshankhah S, Ghorbani R, Khazaei M, Bakhtiari M, Salahshoor MR, Jalili C. Internal Evaluation of Department of Anatomy and Cell Biology at Kermanshah University of Medical Sciences. *Educational Research in Medical Sciences Journal*. 2016;5(1):37-41.
55. Roshankhah S, Salahshoor M, Aryanfar S, Jalili F, Sohrabil M, Jalili C. Effects of curcumin on sperm parameters abnormalities induced by morphine in rat. *Journal of Medical and Biomedical Sciences*. 2017;6(2):1-10.
56. Salahshoor M, Jalili C, Khazaei M, Khani F. Effects of curcumin on reproductive parameters in male mice. *J Clin Res Paramed Sci*. 2012;1(3):1-3.
57. Salahshoor M, Mohamadian S, Kakabaraei S, Roshankhah S, Jalili C. Curcumin improves liver damage in male mice exposed to nicotine. *Journal of traditional and complementary medicine*. 2016;6(2):176-83.
58. Salahshoor MR. Protective effect of crocin on liver toxicity induced by morphine. *Research in pharmaceutical sciences*. 2016;11(2):120.
59. Salahshoor MR, Dastjerdi MN, Jalili C, Mardani M, Khazaei M, Darehdor AS, et al. Combination of salermide and cholera toxin B induce apoptosis in MCF-7 but not in MRC-5 cell lines. *International journal of preventive medicine*. 2013;4(12):1402.
60. Salahshoor MR, Jalili C, Darehdori AS, Khazaei M, Roshankhah S, Ghorbani R. The Apoptotic Effects of the P300 Activator on Breast Cancer and Lung Fibroblast Cell Lines. *Middle East Journal of Cancer*. 2013;4(4).
61. Salahshoor MR, Khazaei M, Jalili C, Keivan M. Crocin improves damage induced by nicotine on a number of reproductive parameters in male mice. *International journal of fertility & sterility*. 2016;10(1):71.
62. Salahshoor MR, Mozafari F, Gholami M, Roshankhah S, Jalili C. Thymoquinone Prevents Mice Pancreas Injuries Against Morphine.
63. Salahshoor MR, Rajati F, Jalili C, Roshankhah S. The Relationship between Implementing Electronic Educational Records and Faculty Involvement in Educational Activities in Kermanshah University of Medical Sciences. *Educational Research in Medical Sciences Journal*. 2017;6(1):7-12.
64. Shabanizadeh A, Taghavi MM, Kohbanani MS, Taghipour Z, Jafarinaveh H, Mollahosseni A, et al. Effect of MTHFR C677T Polymorphism on Methylation Status of E-Cadherin in Gastric Cancer. *Gene, Cell and Tissue*. 2016;3(4).
65. Shariati-Kohbanani M, Zare-Bidaki M, Taghavi M, Taghipour Z, Shabanizadeh A, Kennedy D, et al. DNA Methylation and microRNA patterns are in association with the expression of BRCA1 in ovarian cancer. *Cellular and molecular biology (Noisy-le-Grand, France)*. 2016;62(1):16-23.

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

1. General anatomy
2. Histology
3. Embryology

B. Graduate (M. Sc.)

1. Head and Neck anatomy
2. Trunk anatomy
3. Upper and lower limbs

4. Neuroanatomy

C. Graduate (Ph.D)

1. Surface anatomy

2. Clinical anatomy

3. Radiographic anatomy

4. 4. Neuroanatomy

Researches and Research Interests

1. Addiction

2. NEUROSCIENCE

3. Reproductive Biology