

Curriculum Vitae



Cyrus Jalili
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Personal Records:

Name: Cyrus Jalili

Date of Birth: August 23, 1965

Nationality: Iranian

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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.

Head and neck anatomy 2016.

General anatomy 2018.

(Published Full Journal Papers)

1. **Jalili C** , Kiani A , Gholami MR , Bahrehmand F , Fakhri S , Seyran Kakebaraei. Brain targeting based nanocarriers loaded with resveratrol in Alzheimer's disease: A review. IET Nanobiotechnol. Online ahead of print.1-17.
2. Taghadosi M , Safarzadeh E , Asgarzadeh A , Roghani A , Shamsi A , **Jalili C**, et al. Partners in crime: Autoantibodies complicit in COVID-19 pathogenesis. Rev Med Virol 2023 Mar;33(2).
3. Ghanbari A, **Jalili C**, Abdolmaleki A, Zhaleh M, Zarinkhat A, Akhshi N. *Falcaria vulgaris L.* hydroalcoholic extract protects against harmful effects of mercuric chloride on the rat kidney. Avicenna Journal of Phytomedicine. Online ahead of print.
4. Sohrabi P , Parnow A , **Jalili C**. Treadmill aerobic training improve beam-walking test, up-regulate expression of main proteins of myelin and myelination in the hippocampus of cuprizone-fed mice. Neurosci Lett. 2003; 1(792): 136936.
5. . **Jalili C** , Talebi S , Mehrabani S , Bagheri R , Wong A , Amirian P, et al. Effects of camelina oil supplementation on lipid profile and glycemic control: a systematic review and dose-response meta-analysis of randomized clinical trials. Lipids Health Dis. 2022;21(1):132.
6. Zamir-Nasta T , Abbasi A , Kakebaraie S , Ahmadi A , Pazhouhi M , **Jalili C**. Aflatoxin G1 exposure altered the expression of BDNF and GFAP, histopathological of brain tissue, and oxidative stress factors in male rats. Res Pharm Sci. 2022;17(6):677-685.
7. Heidarizadi S, Rashidi Z, **Jalili C**, Gholami MR. Overview of biological effects of melatonin on testis: A review. Andrologia. 2022;(11):e14597.
8. Mohammadi-Farani A, Fakhri S, **Jalili C**, Samimi S. Intra-mPFC injection of sodium butyrate promotes BDNF expression and ameliorates extinction recall impairment in an experimental paradigm of post-traumatic stress disorder. Iranian Journal of Basic Medical Sciences,2022;25(9): 1150-1158.
9. Ghanbari A, **Jalili C**, SalahshoorMR, Javanmardy S, Ravankhah S, Akhshi N. Harmine mitigates cisplatin-induced renal injury in male mice through antioxidant, anti-inflammatory, and anti-apoptosis effects. Res Pharm Sci. 2022;17(4):417-427.
10. Naseri R, Alimoradi Y, Sohrabi M, Cheraghian Fard M, Barzingarosi E , Abdolmaleki A , **Jalili C**. H6PD Gene Polymorphisms (R453Q and D151A) and Polycystic Ovary Syndrome: A Case-Control Study in A Population of Iranian Kurdish Women. Int J Fertil Steril. 2022;16(3):180-183.
11. Jalili Z , Jalili F, MoradiS, Bagheri R, Moosavian P, Naeini F, et al. Effects of Collagen Peptide Supplementation on Cardiovascular Markers: A Systematic Review and Meta-analysis of Randomized, Placebo-Controlled Trials. Br J Nutr. 2023;129(5):779-794.

12. Veisi M , Mansouri K , Assadollahi V , **Jalili C** , Pirnia A, Salahshoor MR, et al . Evaluation of co-cultured spermatogonial stem cells encapsulated in alginate hydrogel with Sertoli cells and their transplantation into azoospermic mice. *Zygote*. 2022;30 (3), 344-351.
13. Kamani M, Ghanbari A, Taghadosi M, Mansouri K, **Jalili C**. Harmine Augments the Cytotoxic and Anti-invasive Potential of Temozolomide Against Glioblastoma Multiforme Cells. *Jundishapur Journal of Natural Pharmaceutical Products*. 2022; 17 (2). :e115464
14. Moosavian SP, Rahimlou M, Rezaei Kelishadi M, Moradi S, **Jalili C**. Effects of almond on cardiometabolic outcomes in patients with type 2 diabetes: A systematic review and meta-analysis of randomized controlled trials. *Phytotherapy Research*. 2022; 36 (5), 1839-1853.
15. Mirzaei-Alavijeh M, **Jalili C**, Farshid S, Mirzaei-Alavijeh N, Babakhani F, Jalilian F. What Is the Status of Academic Cynicism and Its Relationship with Academic Variables Among Kermanshah University of Medical Sciences Students? *Journal of Health Reports and Technology*. 2022; 8 (2): 1-5.
16. Ghanbari A, **Jalili C**, Abdolmaleki A, Shokri V. Effects of cisplatin and acacetin on total antioxidant status, apoptosis and expression of *OCTN3* in mouse testis. *Biotechnic & Histochemistry*. 2022; 97 (3): 185-191.
17. Nazar-Zadeh M, **Jalili C**, Nikgoftar Fathi A, Ghanbari A, Bakhtiari M. Royal-jelly-based apitherapy can attenuate damages to male reproductive parameter following nicotine administration. *Animal models and experimental medicine*. 2022; 5 (2):133-140.
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19. Safaei Pourzamani M, Oryan S, **Jalili C**, Yaghmaei P, Ghanbari A. Protective Effects of Royal Jelly on the Reproductive System of Male Mice Treated with Daunorubicin. *Scientific Journal of Kurdistan University of Medical Sciences*. 2022; 27 (1): 28-38.
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22. Ghanbari A, Roshankhah S, Salahshoor MR, **Jalili C**, Esmaeli M. Targeting Mitochondrial-Nuclear Apoptotic Signaling Pathways, Metabolic Pathways and Reversal of Doxorubicin (DOX) Cell Resistance in MCF-7 and MDA-MB-231 Cancer Cell Lines by Sambucus Nigra (SNA). *Archives of Breast Cancer*. 2022; 83-95.
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28. Rashidi I, Hajalikhani P, **Jalili C**, Zhaleh M. The Cytotoxic and Migrastatic Potentials of *Allium Jesdianum* Hydroalcoholic Extract on Glioblastoma Multiforme Cell Line Model. *WCRJ*. 2022; 9: e2151
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31. Hafedh M, Parnow A, **Jalili C**, Patel D, Tsunoda I. Regular Exercise Training Enhances Spatial Memory and Regulates Glucocorticoid System in Experimental Autoimmune Encephalomyelitis. *Journal of Advanced Biomedical Sciences*. 2021; 11 (4): 4067-4076.
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33. **Jalili C**, Darakhshan S, Akhshi N, Abdolmaleki A, Abdi A, Ghanbari C*. Harmine has nephroprotective effect against methotrexate-induced injury in mice via inhibition of oxidative stress. *Research Journal of Pharmacognosy*, 2021; 8(4): 9-19.
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40. Moradi M, Faramarzi A*, Goodarzi N, Hashemian AH, Cheraghi H, **Jalili C**. Protective effect of melatonin against bleomycin, etoposide, and cisplatin (BEP) chemotherapy-induced testicular toxicity in Wistar rats: A biochemical, immunohistochemical and apoptotic genes based evidence. *Human Reproduction*, 2021; 36: 165-166.

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55. Shekarchizadeh-Esfahani P, Heydarpour F, Izadi F, **Jalili C**. The effect of cinnamon supplementation on liver enzymes in adults: A systematic review and meta-analysis of randomized controlled trials. Complementary Therapies in Medicine, 2021; 58: 102699.
56. Mirzaei-Alavijeh M, **Jalili C**, Safarian A, Vaezi M, Saadatfar A, Jalilian F. Self-handicapping: A Cross-Sectional Study on Students of Kermanshah University of Medical Sciences. Pajouhan Scientific Journal, 2021; 19(2): 50-57.
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Membership of Scientific Societies and professional activities

- Peer reviewer of ERMS (journal).
- Peer reviewer of KUMS (journal).
- peer reviewer IJBMS (journal).
- peer reviewer Andrologia (journal).
- peer reviewer IJRB.
- peer reviewer Food Chemistry.
- peer reviewer applied biochemistry (journal).
- Member of Iranian Society of Anatomy.

Courses Taught (Teaching experience)

A. Undergraduate

1. General Anatomy
2. Histology
3. Embryology
4. Clinical Anatomy
5. Surface Anatomy
6. Neuroanatomy

B. Graduate (M. Sc.)

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

4. Neuroanatomy
5. Embryology
6. Histology

Researches and Research Interests

1. Addiction
2. Neuroscience
3. Reproductive Biology