

CURRICULUM VITAE

Name:
Date of Birth:
Work Address:

Leila Moezi
1975/7/26
Department of Pharmacology
School of Medicine
Shiraz University of Medical Sciences
Shiraz, Iran
Postal code : 71345
e-mail: moezil@sums.ac.ir
Tel/Fax (+98-71) 3230-7591

Education:

- | | |
|-----------|--|
| 2004-2005 | Postdoc fellow in Liver disease, School of Medicine, University of Calgary, Calgary, Canada |
| 2000-2005 | Ph.D of Pharmacology, Tehran University of Medical Sciences, School of Medicine, Tehran, Iran. |
| 1993-1999 | Doctor of Pharmacy (Pharm.D.), School of Pharmacy, Shiraz University of Medical Sciences, Shiraz, Iran |

Professional Experience:

- | | |
|------------|--|
| 2017-now | Professor of Pharmacology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran |
| 2012-2017 | Associate professor, Department of Pharmacology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran |
| 2006- 2012 | Assistant Professor, Department of Pharmacology, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran |
| 2005-2006 | Assistant professor, Basic Science Research Centre, Tehran University of Medical Sciences, Tehran, Iran |
| 2004-2005 | Research work including working with Western blot, RT-PCR and intravital microscope, Calgary, Canada |
| 2001-2003 | Editorial assistant of Acta Medica (The Journal of Faculty of Medicine, Tehran University of Medical Sciences) |
| 2002 | Instructor of pharmacology, School of Medicine, Hamedan University of Medical Sciences, Hamedan, Iran |
| 2000- 2003 | Instructor of pharmacology for nursing, physiotherapy, midwifery students and anesthetic technicians, Tehran, Iran |

Certificates:

1. Radioisotope Safety Certificate from University of Calgary, Canada
2. Workplace Hazardous Materials Information System Course (WHMIS) Certificate, from University of Calgary, Canada
3. Animal Care and Use Certificate for Rats, from University of Calgary, Canada

Awards:

1. Full bursary of 40th Annual Meeting of the European Association for the Study of Liver Disease, Paris, France, April 13-17, 2005.
2. Bursary of 41th Annual Meeting of the European Association for the Study of Liver Disease, Vienna, Austria, April 26-30, 2006.

Publications:

- Karandish M, Khademi B, Ziae G, Erfani N, **Moezi L**, Faghah Z. Cytotoxicity and genotoxicity of orthodontic bands after aging: an in-vitro study. BMC Oral Health. 2025 Jan 30;25(1):163. doi: 10.1186/s12903-025-05518-0. PMID: 39885480
- Soukhaklari R, Pirsalami F, **Moezi L**, Moosavi M. Curcumin ameliorates aluminum oxide nanoparticle-induced memory deficit by regulating the hippocampal p38 signaling pathway in mice. Neurol Res. 2025 Jan;47(1):15-22. doi: 10.1080/01616412.2024.2430998. Epub 2024 Nov 20. PMID: 39566555
- Emami LS, **Moezi, L**, Mardaneh P, Khabnadideh S. New spirooxindole-thiazolidine derivatives as antiseizure agents: Biological evaluation and computational studies. Results in Chemistry, 2025.
- **Moezi L**, Pirsalami F, Esmaili Z, Moosavi M. The Effect of Oral Nanocurcumin on Intraperitoneal Pentylenetetrazole-Induced Convulsion and CaMKII Phosphorylation Pattern in the Hippocampus of Male Mice
Journal of Knowledge and Health in Basic Medical Sciences, 2024
- **Moezi L**, Pirsalami F, Dastgheib M, Oftadehgan S, Purkhosrow A, Sattarinezhad E. Acute and Sub-chronic Anticonvulsant Effects of Edaravone on Seizure Induced by Pentylenetetrazole or Electroshock in Mice, Nitric Oxide Involvement. Iran J Med Sci. 2023 May;48(3):329-340. doi: 10.30476/ijms.2022.94177.2544. PMID: 37791336
- Ostovan VR, Baberi N, Farokhi MR, **Moezi L**, Pirsalami F, Soukhaklari R, Moosavi M. Cholinergic deficit induced memory retrieval impairment and hippocampal CaMKII-alpha deregulation is counteracted by sub-chronic agmatine treatment in mice. Neurol Res. 2023 Dec;45(12):1091-1099. doi: 10.1080/01616412.2023.2257417. Epub 2023 Nov 1. PMID: 37733020
- **Moezi L**, Panjehshahin MR, Torabinezhad S, Kamali-Sarvestani E, Farjadian S, Pirsalami F, Ebrahimpour A, Oftadehgan S, Purkhosrow A, Mojahedtaghi M, Elahe Sattarinezhad E.

Renoprotective Effects of Edaravone in a Model of Acute kidney Injury Induced by Rhabdomyolysis in Rats, the Involvement of Nitric oxide. Trends in Pharmaceutical Sciences 2022; 8(2): 85-94.

- Farokhi MR, Taherifard E, SoukhakLari R, **Moezi L**, Pirsalami F, Savardashtaki A, Moosavi M. The memory modulatory effect of agmatine in passive avoidance task coincides with alterations of hippocampal CaMKII- α and ERK signaling in mice. Eur J Pharmacol. 2022 May 15;923:174928. Epub 2022 Apr 6. PMID: 35398030
- Emami L, **Moezi L**, Amiri-Zirtol L, Pirsalami F, Divar M, Solhjoo A, Khabnadideh S. Anticonvulsant activity, molecular modeling and synthesis of spirooxindole-4H-pyran derivatives using a novel reusable organocatalyst. Mol Divers. 2022 Dec;26(6):3129-3141. Epub 2022 Jan 25. PMID: 35079947
- Ostovan VR, Amiri Z, **Moezi L**, Pirsalami F, Esmaili Z, Moosavi M. The effects of subchronic agmatine on passive avoidance memory, anxiety-like behavior and hippocampal Akt/GSK-3 β in mice. Behav Pharmacol. 2022 Feb 1;33(1):42-50. PMID: 34954711
- Jazaeri F, Sheibani M, Nezamoleslami S, **Moezi L**, Dehpour AR. Current Models for Predicting Drug-induced Cholestasis: The Role of Hepatobiliary Transport System. Iran J Pharm Res. 2021 Spring;20(2):1-21. PMID: 34567142
- Esmaili Z, SoukhakLari R, **Moezi L**, Pirsalami F, Farrokhi MR, Khalaf N, Kazerouni A, Moosavi M. Effects of sub-chronic caffeine ingestion on memory and the hippocampal Akt, GSK-3 β and ERK signaling in mice. Brain Res Bull. 2021 May;170:137-145. PMID: 33556562
- **Moezi L**, Ashjazadeh N, Rezapanah S, Pirsalami F, Esmaeli Z, Soukhaklari R, Moosavi M. Anticonvulsant effect of acute curcumin nanoparticle on pentylenetetrazole-induced seizures in mice: non-involvement of jnk restoration. Physiology and Pharmacology (Iran). 2021;25(1):36 – 46
- Ommati MM, Attari H, Siavashpour A, Shafaghat M, Azarpira N, Ghaffari H, **Moezi L**, Heidari R. Mitigation of cholestasis-associated hepatic and renal injury by edaravone treatment: Evaluation of its effects on oxidative stress and mitochondrial function. Liver Research. 2021.
- Rasooli R, Pirsalami F, **Moezi L**. Possible involvement of nitric oxide in anticonvulsant effects of citicoline on pentylenetetrazole and electroshock induced seizures in mice. Heliyon. 2020 May 19;6(5):e03932. PMID: 32462085
- Kazerouni A, Nazeri M, Karimzadeh A, SoukhakLari R, **Moezi L**, Pirsalami F, Moosavi M. Sub-chronic oral cinnamaldehyde treatment prevents scopolamine-induced memory retrieval deficit and hippocampal Akt and MAPK dysregulation in male mice. Neurol Res. 2020 Feb;42(2):99-107. PMID: 31910792
- Ommati MM, Farshad O, Ghanbarinejad V, Mohammadi HR, Khadijeh M, Negar A, Zahra M, Ilkhaninasab F, **Moezi L**, Heidari R. The Nephroprotective Role of Carnosine Against Ifosfamide-Induced Renal Injury and Electrolytes Imbalance is Mediated Via the Regulation

of Mitochondrial Function and Alleviation of Oxidative Stress. Drug Res (Stuttg). 2020 Jan;70(1):49-56. PMID: 31671464

- Ommati MM, Farshad O, Mousavi K, Taghavi R, Farajvajari S, Azarpira N, **Moezi**, L, Heidari R. Agmatine alleviates hepatic and renal injury in a rat model of obstructive jaundice. PharmaNutrition, 2020, 13, 100212. DOI 10.1016/j.phanu.2020.100212
- SoukhakLari R, Borhani-Haghghi A, Farsadrooh A, **Moezi L**, Pirsalami F, Kazerouni A, Safari A, Moosavi M. The effect of cinnamaldehyde on passive avoidance memory and hippocampal Akt, ERK and GSK-3 β in mice. Eur J Pharmacol. 2019 Sep 15;859:172530. PMID: 31283934
- SoukhakLari R, **Moezi L**, Pirsalami F, Abkar M, Moosavi M. Curcumin-Loaded BSA Nanoparticles Protect More Efficiently Than Natural Curcumin Against Scopolamine-Induced Memory Retrieval Deficit. Basic Clin Neurosci. 2019 Mar-Apr;10(2):157-164. PMID: 31031902
- Inaloo S, Pirsalami F, Dastgheib M, **Moezi L**. The effects of dairy products on seizure tendency in mice. Heliyon. 2019 Mar 12;5(3):e01331. PMID: 30911694
- SoukhakLari R, **Moezi L**, Pirsalami F, Ashjazadeh N, Moosavi M. Curcumin ameliorates scopolamine-induced mice memory retrieval deficit and restores hippocampal p-Akt and p-GSK-3 β . Eur J Pharmacol. 2018 Dec 15;841:28-32. PMID: 30321530
- **Moezi L**, Yahosseini S, Jamshizadeh A, Pirsalami F. Acute Boldine Treatment Induces Anti-convulsant Effects in Mice through its Antioxidant Activity. Drug Res (Stuttg). 2019 Apr;69(4):227-233. PMID: 30081409
- SoukhakLari R, **Moezi L**, Pirsalami F, Moosavi M. The Effect of BSA-Based Curcumin Nanoparticles on Memory and Hippocampal MMP-2, MMP-9, and MAPKs in Adult Mice. J Mol Neurosci. 2018 Jul;65(3):319-326. PMID: 29938313
- **Moezi L**, Arshadi SS, Motazedian T, Seradj SH, Dehghani F. Anti-Diabetic Effects of *Amygdalus Lycioides* Spach in Streptozocin-Induced Diabetic Rats. Iran J Pharm Res. 2018 Winter;17(1):353-364. PMID: 29755566
- Moosavi M, SoukhakLari R, **Moezi L**, Pirsalami F. Scopolamine-induced passive avoidance memory retrieval deficit is accompanied with hippocampal MMP2, MMP-9 and MAPKs alteration. Eur J Pharmacol. 2018 Jan 15;819:248-253. doi: 10.1016/j.ejphar.2017.12.007. Epub 2017 Dec 7. PMID: 29225190
- **Moezi L**, Yahosseini S, Jamshidzadeh A, Dastgheib M, Pirsalami F. Sub-chronic boldine treatment exerts anticonvulsant effects in mice. Neurol Res. 2018 Feb;40(2):146-152. PMID: 29157166
- Gholampour H, **Moezi L**, Shafaroodi H. Aripiprazole prevents renal ischemia/reperfusion injury in rats, probably through nitric oxide involvement. Eur J Pharmacol. 2017 Oct 15;813:17-23. PMID: 28734929

- Sattarinezhad E, Panjehshahin MR, Torabinezhad S, Kamali-Sarvestani E, Farjadian S, Pirsalami F, **Moezi L**. Protective Effect of Edaravone Against Cyclosporine-Induced Chronic Nephropathy Through Antioxidant and Nitric Oxide Modulating Pathways in Rats. *Iran J Med Sci*. 2017 Mar;42(2):170-178. PMID: 28360443
- Heidari R, **Moezi L**, Asadi B, Ommati MM, Azarpira N. Hepatoprotective effect of boldine in a bile duct ligated rat model of cholestasis/cirrhosis. *PharmaNutrition*, 2017;5(3):109–117
- Shafaroodi H, Shahbek F, Faizi M, Ebrahimi F, **Moezi L**. Creatine Revealed Anticonvulsant Properties on Chemically and Electrically Induced Seizures in Mice. *Iran J Pharm Res*. 2016 Fall;15(4):843-850. PMID: 28243281
- Shafaroodi H, Hashemi M, Sharif ZN, **Moezi L**, Janahmadi Z, Dehpour AR. The Possible Role of Nitric Oxide and Oxidative Stress in the Enhanced Apoptosis of Cardiac Cells in Cirrhotic Rats. *Acta Med Iran*. 2017 Jan;55(1):29-34. PMID: 28188940
- Nazari-Vanani R, **Moezi L**, Heli H. In vivo evaluation of a self-nanoemulsifying drug delivery system for curcumin. *Biomed Pharmacother*. 2017 Apr;88:715-720. PMID: 28152481
- Shafaroodi H, Khosravani E, Fakhrzad A, **Moezi L**. The interaction between morphine and propranolol in chemical and electrical seizure models of mice. *Neurol Res*. 2016 Feb;38(2):166-76. PMID: 26883739
- Shafaroodi H, Barati S, Ghasemi M, Almasirad A, **Moezi L**. A role for ATP-sensitive potassium channels in the anticonvulsant effects of triamterene in mice. *Epilepsy Res*. 2016 Mar;121:8-13. PMID: 26855365.
- Dastgheib M, Dehpour AR, Heidari M, **Moezi L**. The effects of intra-dorsal hippocampus infusion of pregnenolone sulfate on memory function and hippocampal BDNF mRNA expression of biliary cirrhosis-induced memory impairment in rats. *Neuroscience*. 2015 Oct 15;306:1-9. PMID: 26272534.
- **Moezi L**, Hassanipour M, Zaeri M, Ghorbani H, Shafaroodi H. The influence of ovariectomy on anti-convulsant effect of pioglitazone in mice. *Pathophysiology*. 2015 Sep;22(3):159-63. PMID: 26194061.
- Shafaroodi H, Oveisí S, Hosseini M, Niknahad H, **Moezi L**. The effect of acute aripiprazole treatment on chemically and electrically induced seizures in mice: The role of nitric oxide. *Epilepsy Behav*. 2015 Jul;48:35-40. PMID: 26037847.
- **Moezi L**, Hosseini M, Oveisí S, Niknahad H, Shafaroodi H. The Effects of Sub-Chronic Treatment with Aripiprazole on Pentylenetetrazole- and Electroshock-Induced Seizures in Mice: The Role of Nitric Oxide. *Pharmacology*. 2015;95(5-6):264-70. PMID: 26022738.
- **Moezi L**, Pirsalami F, Inaloo S. Constipation enhances the propensity to seizure in pentylenetetrazole-induced seizure models of mice. *Epilepsy Behav*. 2015 Mar;44:200-6. PMID: 25745976.

- Azadbakht M, **Moezi L**, Tabaei SMH. Phytochemical Analysis of *Rhamnus cornifolia*. Journal of Mazandaran University of Medical Sciences. 2015;24(122), 292-306.
- **Moezi L**, Mansoori E, Niknahad H, Shafaroodi H. The role of alpha-2 adrenoceptors in the anticonvulsant effects of adenosine on pentylenetetrazole-induced seizure threshold in mice. Pharmacol Biochem Behav. 2014 Nov;126:36-42. PMID: 25242809.
- Sattarinezhad E, Shafaroodi H, Sheikhnouri K, Mousavi Z, **Moezi L**. The effects of coenzyme Q10 on seizures in mice: the involvement of nitric oxide. Epilepsy Behav. 2014 Aug;37:36-42. PMID: 24972157.
- Ghasemi M, Karimollah AR, Bakhtiari B, Ghasemi A, **Moezi L**, Bahremand A, Ziae P, Dehpour AR. Effect of biliary cirrhosis on neurogenic relaxation of rat gastric fundus and anococcygeus muscle: role of nitric oxide pathway. Dig Dis Sci. 2014 Nov;59(11):2675-81. PMID: 24898099.
- Dastgheib M, **Moezi L**. Acute and chronic effects of agomelatine on intravenous pentylenetetrazol-induced seizure in mice and the probable role of nitric oxide. Eur J Pharmacol. 2014 Aug 5;736:10-5. PMID: 24803306.
- **Moezi L**, Janahmadi Z, Amirghofran Z, Nekooeian AA, Dehpour AR. The increased gastroprotective effect of pioglitazone in cholestatic rats: role of nitric oxide and tumour necrosis factor alpha. Int J Exp Pathol. 2014 Feb;95(1):78-85. PMID: 24456333.
- Shafaroodi H, **Moezi L**, Bahremand A, Dehpour AR. The role of α_2 -adrenoceptors in the anti-convulsant effects of cannabinoids on pentylenetetrazole-induced seizure threshold in mice. Eur J Pharmacol. 2013 Aug 15;714(1-3):1-6. PMID: 23756131.
- **Moezi L**, Akbarian R, Niknahad H, Shafaroodi H. The interaction of adenosine and morphine on pentylenetetrazole-induced seizure threshold in mice. Neuropharmacology. 2013 Sep;72:1-8. PMID: 23624288.
- **Moezi L**, Heidari R, Amirghofran Z, Nekooeian AA, Monabati A, Dehpour AR. Enhanced anti-ulcer effect of pioglitazone on gastric ulcers in cirrhotic rats: the role of nitric oxide and IL-1 β . Pharmacol Rep. 2013;65(1):134-43. PMID: 23563031.
- Shafaroodi H, **Moezi L**, Fakhrzad A, Hassanipour M, Rezayat M, Dehpour AR. The involvement of nitric oxide in the anti-seizure effect of acute atorvastatin treatment in mice. Neurol Res. 2012 Nov;34(9):847-53. PMID: 22909758.
- **Moezi L**, Dehpour AR. Cardiovascular abnormalities in obstructive cholestasis: the possible mechanisms. Liver Int. 2013 Jan;33(1):7-15. PMID: 22520558.
- **Moezi L**, Shafaroodi H, Hassanipour M, Fakhrzad A, Hassanpour S, Dehpour AR. Chronic administration of atorvastatin induced anti-convulsant effects in mice: the role of nitric oxide. Epilepsy Behav. 2012 Apr;23(4):399-404. PMID: 22405864.
- Shafaroodi H, **Moezi L**, Ghorbani H, Zaeri M, Hassanpour S, Hassanipour M, Dehpour AR. Sub-chronic treatment with pioglitazone exerts anti-convulsant effects in pentylenetetrazole-

induced seizures of mice: The role of nitric oxide. *Brain Res Bull.* 2012 Apr 10;87(6):544-50. PMID: 22366335

- **Moezi L**, Shafaroodi H, Hojati A, Dehpour AR. The interaction of melatonin and agmatine on pentylenetetrazole-induced seizure threshold in mice. *Epilepsy & Behavior.* 2011 Oct;22(2):200-6. PMID:21840768
- Shafaroodi H, Baradaran N, **Moezi L**, Dehpour S, Kabiri T, Dehpour AR. Morphine sensitization in the pentylenetetrazole-induced clonic seizure threshold in mice: role of nitric oxide and μ receptors. *Epilepsy & Behavior.* 2011 Apr;20(4):602-6. PMID: 21419715
- Ghasemi A, Saberi M, Ghasemi M, Shafaroodi H, **Moezi L**, Bahremand A, Montaser-Kouhsari L, Ziai P, Dehpour AR. Administration of lithium and magnesium chloride inhibited tolerance to the anticonvulsant effect of morphine on pentylenetetrazole-induced seizures in mice. *Epilepsy & Behavior.* 2010 Dec;19(4):568-74. PMID: 20920846
- Shafaroodi H, Ebrahimi F, **Moezi L**, Hashemi M, Doostar Y, Ghasemi M, Dehpour AR. Cholestasis induces apoptosis in mice cardiac cells: the possible role of nitric oxide and oxidative stress. *Liver International.* 2010 Jul;30(6):898-905. PMID: 2049251
- **Moezi L**, Nasiripoor S, Mohajer V, Maghsoudi M, Samini M, Dehpour AR. Gastric healing effect of melatonin against different gastroinvasive agents in cholestatic rats. *Pathophysiology.* 2010 Feb;17(1):65-70. PMID: 19767181
- Shamshiri H, Paragomi P, Paydar MJ, **Moezi L**, Bahadori M, Behfar B, Ardalan FA, Dehpour AR. Antinociceptive effect of chronic lithium on visceral hypersensitivity in a rat model of diarrhea-predominant irritable bowel syndrome: The role of nitric oxide pathway. *Journal of Gastroenterology and Hepatology.* 2009 Apr;24(4):672-80. PMID: 19032458
- **Moezi L**, Gaskari SA, Lee SS. Endocannabinoids as mediators of vascular and cardiac abnormalities in cirrhosis. *American Journal of Physiology. Gastrointestinal and Liver Physiology.* 2008 2008 Oct;295(4):G649-53. PMID:
- Ebrahimkhani MR, **Moezi L**, Kiani S, Merat S, Dehpour AR. Opioid blockade improves mesenteric responsiveness in cirrhotic rats. *Digestive Diseases and Sciences.* 2008 Nov;53(11):3007-11. PMID: 18465246
- Shamshiri H, Paragomi P, Paydar MJ, **Moezi L**, Bahadori M, Behfar B, Ardalan FA, Dehpour AR. Antinociceptive effect of chronic lithium on visceral hypersensitivity in a rat model of D-IBS: the role of nitric oxide pathway. *Journal of Gastroenterology and Hepatolog,* 2009 Apr;24(4):672-80. PMID: 19032458
- Bayat A, Dorkoosh FA, Dehpour AR, **Moezi L**, Larijani B, Junginger HE, Rafiee-Tehrani M. Nanoparticles of quaternized chitosan derivatives as a carrier for colon delivery of insulin: Ex vivo and in vivo studies. *International Journal of Pharmaceutics.* 2008 May 22;356(1-2):259-66. PMID: 18289808
- Afsharimani B, **Moezi L**, Sadeghipour H, Rahimzadeh-Rofouyi B, Nobakht M, Sanatkaran M, Ghahremani MH, Dehpour AR. Effect of chronic lithium administration on endothelium-

dependent relaxation of rat mesenteric bed: role of nitric oxide. *Canadian Journal of Physiology and Pharmacology*, 2007 Oct;85(10):1038-46. PMID: 18066105

- Rahimzadeh-Rofouyi B, Afsharimani B, **Moezi L**, Ebrahimi F, Mehr SE, Mombeini T, Ghahremani MH, Dehpour AR. Role of nitric oxide and prostaglandin systems in lithium modulation of acetylcholine vasodilation. *Journal of Cardiovascular Pharmacology*, 2007 Dec;50(6):641-6. PMID: 18091580
- **Moezi L**, Ejtemaei Mehr S, Dehpour R. Cardiovascular Abnormalities in cirrhosis: the possible mechanisms. *Journal of Tehran University Heart Center*. 2007; 4: 191-200.
- **Moezi L**, Gaskari SA, Liu H, Baik SK, Dehpour AR, Lee SS. Anandamide mediates hyperdynamic circulation in cirrhotic rats via CB(1) and VR(1) receptors. *British Journal of Pharmacology*, 2006 Dec;149(7):898-908. PMID: 17043671
- **Moezi L**, Shafaroodi H, Sarkar S, Emami-Razavi SH, Sanatkar M, Mirazi N, Dehpour AR. Involvement of nitrergic and opioidergic systems in the hypothermia induced by cholestasis in rats. *Pathophysiology*, 2006 Dec;13(4):227-32. PMID: 16963238
- Ebrahimkhani MR, Kiani S, Oakley F, Kendall T, Shariftabrizi A, Tavangar SM, **Moezi L**, Payabvash S, Karoon A, Hoseininik H, Mann DA, Moore KP, Mani AR, Dehpour AR. Naltrexone, an opioid receptor antagonist, attenuates liver fibrosis in bile duct ligated rats. *Gut*, 2006 Nov;55(11):1606-16. PMID: 16543289
- Alborzi A, Mehr SE, Rezania F, Badakhshan S, Mombeini T, Shafaroodi H, **Moezi L**, Ravan MN, Sharifian M, Dehpour AR. The effect of lithium chloride on morphine-induced tolerance and dependence in isolated guinea pig ileum. *European Journal of Pharmacology*, 2006 Sep 18;545(2-3):123-8. PMID: 16904101
- Gaskari SA, Liu H, **Moezi L**, Li Y, Baik S, Lee SS. Role of endocannabinoids in the pathogenesis of cirrhotic cardiomyopathy in bile duct-ligated rats. *British Journal of Pharmacology*, 2005 Oct;146(3):315-23. PMID: 16025138
- Younessi P, Avadi MR, Shamimi K, Sadeghi AM, **Moezi L**, Nahid E, Bayati K, Dehpour AR, Rafiee-Tehrani M. Preparation and ex vivo evaluation of TEC as an absorption enhancer for poorly absorbable compounds in colon specific drug delivery. *Acta Pharmaceutica*, 2004 Dec;54(4):339-45. PMID: 15634617
- Ghaffari K, Savadkuhi ST, Honar H, Riazi K, Shafaroodi H, **Moezi L**, Ebrahimkhani MR, Tahmasebi MS, Dehpour AR. Obstructive cholestasis alters intestinal transit in mice: role of opioid system. *Life Sciences*, 2004 Dec ;76(4):397-406. PMID: 15530502
- Avadi MR, Erfan M, Sadeghi AM, **Moezi L**, Dehpour AR, Younessi P, Rafiee Tehrani M, Shafiee A. N,N-Diethyl N-Methyl Chitosan as an enhancing agent for colon drug delivery. *Journal of Bioactive and Compatible Polymers*, 2004 Sep;19:421-33.

- Shafaroodi H, Samini M, **Moezi L**, Homayoun H, Sadeghipour H, Tavakoli S, Hajrasouliha AR, Dehpour AR. The interaction of cannabinoids and opioids on pentylenetetrazole-induced seizure threshold in mice. *Neuropharmacology*, 2004 Sep;47(3):390-400. PMID: 15275828
- Samini M, **Moezi L**, Javadi S, Shafaroodi H, Mehr SE, Dehpour AR. The Involvement of nitric oxide in moephine-induced straub tail in mice. *Biomedical Research*, 2004;15(1):48-51
- **Moezi L**, Rezayat M, Samini M, Shafaroodi H, Mehr SE, Ebrahimkhani MR, Dehpour AR. Potentiation of anandamide effects in mesenteric beds isolated from bile duct-ligated rats: role of nitric oxide. *European Journal of Pharmacology*, 2004 Feb;486(1):53-9. PMID: 14751408
- Samini M, **Moezi L**, Jabarizadeh N, Tavakolifar B, Shafaroodi H, Dehpour AR. Evidences for involvement of nitric oxide in the gastroprotective effect of bromocriptine and cyclosporin A on water immersion stress-induced gastric lesions. *Pharmacological Research*, 2002 Dec;46(6):519-23. PMID: 12457625
- Samini M, Rezvani M, Shafaroodi H, **Moezi L**, Jafari M, Dehpour AR. The effect of carbamazepine on apomorphine-induced peaking in pigeons. *Biomedical Research*, 2002;13(1):1-4.
- Samini M, Shafaroodi H, **Moezi L**, Akbarian AR, Dehpour AR. Dextrometorphan accentuates but carbamazepine attenuates morphine-induced straub tail response. *Asia Pacific Journal of Pharmacology*, 2001;15:127-129
- Dehpour AR, Seyyedi A, Rastegar H, Namiranian K, **Moezi L**, Sadeghipour H, Dehghani M, Jorjani M, Roushanzamir F, Ahmadiani A. The nonadrenergic noncholinergic relaxation of anococcygeus muscles of bile duct-ligated rats. *European Journal of Pharmacology*, 2002 Jun 7;445(1-2):31-6. PMID: 12065191

Abstracts:

1. Dastgheib M, **Moezi L**, Dehpour AR, Heidari M. The effects of intradorsal hippocampal infusion of pregnenolone sulfate on memory function and hippocampal BDNF mRNA expression on biliary cirrhosis-induced memory impairment. 22th Iranian Congress of Physiology and Pharmacology 7-11 Sept 2015, 0-21-5.
2. **Moezi L**, Mansoori E, Niknahad H, Pirsalami D. The role of alpha-2 adrenoceptors in the anticonvulsant effects of adenosine on pentylenetetrazole-induced seizure threshold in mice. 11th International Congress of Epilepsy, 28-30 January 2015, 161.
3. Pirsalami F, **Moezi L**, Inaloo S. Constipation enhances the propensity to seizure in pentylenetetrazole-induced seizure models of mice. 11th International Congress of Epilepsy, 28-30 January 2015, 191.
4. Moezi L, Amirghofran Z, Nekooeian AA, Heidari R, Dehpour AR. The effect of pioglitazone, a specific ligand of the proxisome proliferator-activated receptor gamma, on ethanol-induced gastric ulcers in cirrhotic rats: the role of nitric oxide and IL1- β . Current Medicinal Chemistry, 2011, special issue, 90.

5. **Moezi L**, Shafaroodi H, Hojati A, Dehpour AR. The interaction of melatonin and agmatine on pentylenetetrazole-induced seizure threshold in mice. *Epilepsia*, 2010, 51(Supplement: 4), 81.
6. Shafaroodi H, Ebrahimi F, **Moezi L**, Hashemi M, Doostar Y, Ghasemi M, Dehpour AR. Cholestasis induces apoptosis in mice cardiac cells: the possible role of nitric oxide and oxidative stress. *Journal of hepatology*, 2010, 52(Supplement: 1), S423.
7. **Moezi L**, Amirghofran Z, Nekooeian A, Heidari A, Dehpour AR. The effect of pioglitazone, a specific ligand of the proxisome proliferator-activated receptor gamma, on ethanol-induced gastric ulcers in cirrhotic rats: Role of nitric oxide. *Hepatology International*, 2009, 3(1), 211.
8. **Moezi L**, Amirghofran Z, Nekooeian A, Heidari A, Dehpour AR. The effect of pioglitazone, a specific ligand of the proxisome proliferator-activated receptor gamma, on ethanol-induced gastric ulcers in cirrhotic rats. *Govaresh*. 2008, 13(Supp), 53.
9. **Moezi L**, Rahimzadeh-Rofouyi B, Afsharimani B, Ebrahimi F, Ghahremani MH, Dehpour AR. Effect of acute lithium administration on endothelium-dependent relaxation of rat mesenteric bed: role of nitric oxide and prostaglindin. *Bipolar Disorders*. 2008, 10 (S1), 82.
10. **Moezi L**, Ebrahimkhani MR, Kiani S, Merat S, Dehpour AR. Opioid blockade improves mesenteric responsiveness in cirrhotic rats. *18th Iranian congress of physiology and pharmacology*, Mashhad, Iran. Aug 2007:214.
11. Afsharimani B, **Moezi L**, Sadeghipour H, Rahimzadeh-Rofouyi B, Nobakht M, Ghahremani MH, Dehpour AR. Effect of chronic lithium administration on endothelium-dependent relaxation of rat mesenteric bed: role of nitric oxide. *18th Iranian congress of physiology and pharmacology*, Mashhad, Iran. Aug 2007: 19.
12. Nasiri S, **Moezi L**, Samini M, Mohajer V, Maghsoudi M, Dehpour AR. Melatonin is protective against stress-induced gastric damage in cholestatic rats. *18th Iranian congress of physiology and pharmacology*, Mashhad, Iran. Aug 2007:204.
13. **Moezi L**, Gaskari SA, Liu H, Li Y, Dehpour AR, Lee SS. The involvement of CB1 and VR1 receptors in cardiovascular disturbances of bile-duct ligated rats. *Journal of Hepatology*, 2006, 44(S2), 2006, S77-S78.
14. **Moezi L**, Gaskari SA, Li Y, Liu H, Baik SK, Lee SS. Enhanced cardiovascular response to endocannabinoids in cirrhotic rats. *Journal of Hepatology* 2005;42(S2):71.
15. **Moezi L**, Rezayat M, Shafaroodi H, Dehpour AR. Potentiation of anadamide effects in mesenteric beds isolated from bile duct-ligated rats: Role of nitric oxide. *Journal of Hepatology* 2004;40(S1):90.
16. **Moezi L**, Ebrahimkhani MR, Kiani S, Karoon A, Farsam H, Dehpour AR. Endogenous opioid modulates mesenteric bed responsiveness in cirrhotic rats. *Journal of Hepatology* 2004;40(S1):93-94.

17. Jangouk P, Shafaroodi H, Ebrahimkhani MR, **Moezi L**, Dehpour AR. Bile duct obstruction induces submandibular gland dysfunction in rat. *Journal of Hepatology* 2004;(S1):92.
18. **Moezi L**, Shafaroodi H, Sarkar S, Mirazi N, Dehpour AR. The involvement of nitrergic and opioidergic systems in the hypothermia induced by cholestasis. *Journal of Hepatology* 2003;38 (S2):188.
19. Younessi P, **Moezi L**, Dehpour AR, Awwadi MR, Rafiee-Tehrani M. In Vitro Evaluation of N-Triethyl Chitosan as Absorption Enhancer for Poorly Absorbable Drug. AAPS Annual Meeting and Exposition, Salt Lake City, UT, USA Oct (26th-30th) 2003.
20. **Moezi L**, Gaskari SA, Li Y, Liu H, Baik SK, Lee SS. Enhanced cardiovascular response to endocannabinoids in cirrhotic rats. *17th Iranian Congress of physiology and pharmacology*, Kerman, Iran. Oct 2005: 299.
21. **Moezi L**, Dehpour AR, Rezayat M, Ejtemae Mehr Sh, Shafaroodi H. The involvement of cannabinoidergic system in mesenteric vascular responsiveness of bile duct-ligated rats. *16th Iranian Congress of physiology and pharmacology*, Tehran, Iran. May 2003: 33.
22. Shafaroodi H, Dehpour AR, **Moezi L**, Dehpour AR. The interaction of cannabinoidergic and opioidergic systems on pentylenetetrazole-induced clonic seizure threshold in mice. *16th Iranian Congress of physiology and pharmacology*, Tehran, Iran. May 2003: 67.
23. Karoon A, Ebrahimkhani MR, Riazi K, Honar H, Shafaroodi H, **Moezi L**, Dehpour AR. Endogenous opioids decrease carageenan-induced edema in cholestasis. *16th Iranian Congress of physiology and pharmacology*, Tehran, Iran. May 2003: 100.
24. **Moezi L**, Shafaroodi H, Dehpour AR. The effect of cholestasis on rat thermoregulation system. *14th International Congress of Geographic Medicine*, Shiraz, Iran. Nov 5-8, 2001:500.
25. Shafaroodi H, **Moezi L**, Dehpour AR. The effect of nitrergic systems on thermoregulatory system of cholestatic rats. *8th Iranian Seminar of Pharmaceutical Sciences*, Shiraz, Iran. Aug 27-29, 2002:320.
6. Rezayat M, **Moezi L**, Ghaffari H. The effects of cannabinoids on infertility. *Environmental Agents and Infertility*, Tehran, Iran. :53.

Book:

دھپور، معزی ل. دارودمانی در آسم، معین، آسم، علوم پایه و پالینی. ۱۳۸۲، مرکز نشر دانشگاهی، ۳۷۱-۳۳۶.

Publications in Persian:

۱. معزی ل. داروهای مورد سوء مصرف. نسخه سیز (فصلنامه بیمارستان مرکزی و ام.آر.آی شیراز). ۱۳۸۶، شماره ۵، ۲۷-۲۲.
۲. معزی ل. داروهای جدید تضعیف کننده سیستم ایمنی. ماهنامه دارویی رازی. شماره ۱۵۳. ۲۱-۱۰.
۳. معزی ل، دهپور ا. آگماتین نوروترانسمیتر جدید؟ پیام انجمن داروسازان ایران. شماره ۲ دوره جدید. ۱۳-۷.
۴. شفارودی ح، معزی ل. اثرات فارماکولوژیک و درمانی کتابینوئیدها. ماهنامه دارویی رازی. شماره ۱۶۶. ۲۵-۱۵.