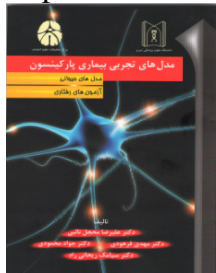


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Experimental Models of Parkinson's Disease



10 Publications

Javad Mahmoudi , **Alireza Mohajjel Nayebi** , Siyamak Reyhani-Rad , Morteza Samini . *Flouxetine Improves the Effect of Levodopa on 6-Hydroxy Dopamine-Induced Motor Impairments in Rats.* [Advanced Pharmaceutical Bulletin 2012, 2: 149-155](#)

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11	Presentations	<p>Sharifi H, Mohajjel Nayebi A. <i>Effect of chronic administration of fluoxetine on 6-hydroxydopamine-induced catalepsy in rats.</i> 13th Iranian Pharmaceutical Sciences Congress 3-6 September 2012.</p> <p>Sharifi H, Mohajjel Nayebi A. <i>Cytokines in parkinson's Disease: A role for 5-HT_{1A} receptors.</i> 13th Iranian Pharmaceutical Sciences Congress 3-6 September 2012.</p> <p>Sharifi H, Mohajjel Nayebi A. <i>Antibiotics and interventions to reduce inappropriate prescribing.</i> 13th Iranian Pharmaceutical Sciences Congress 3-6 September 2012.</p> <p>Mohajjel Nayebi A, Pourrabi R. <i>Effect of castration on memory impairment of Alzheimer disease in mature male rats.</i> 13th Iranian Pharmaceutical Sciences Congress 3-6 September 2012.</p> <p>Mohajjel Nayebi A. <i>Role of 5-HT_{1A} receptor in tolerance to analgesic effect of morphine in mice using Hot-Plate test.</i> The 11th Iranian Pharmaceutical Sciences Conference 2008 (IPSC2008). Kerman-Iran</p> <p>Mohajjel Nayebi A, Rezazadeh H. <i>Effect of buspirone on tolerance to analgesic effect of morphine in mice with skin cancer.</i> The 11th Iranian Pharmaceutical Sciences Conference</p>

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Nayebi, A.M., Argawanian, N. *Role of central serotoninergic system in tolerance to analgesic effect of morphine using hot plate test.* 9th seminar of pharmaceutical sciences Tabriz, Aug 23-26, 2004

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		<p>23-26, 2004</p> <p>Nayebi ARM, Bargozin R. <i>Effect of Fluoxetine on Antinociceptive effect of Flutamide in Male Rats</i>. 9th Asian and Pacific Congress of Clinical Biochemistry, 16thNov. 2001, Newdelhi</p> <p>Nayebi ARM. <i>Antinociceptive effect of fluoxetine in the formalin test in rats</i>. 8th Southeast Asia-Western Pacific Regional Meeting of Pharmacologists, Taipei, November 1-5, 1999</p> <p>Ahmadiani A, Nayebi ARM, Haeri A, Haydarbaigi A. <i>Role of cerebral and spinal serotonergic system in pain control, a study by microdialysis technique</i>. 14th Iranian Congress of Physiology and Pharmacology, 16-20 May, 1999</p> <p>Rezazadeh H, Gandiha H, Garjani A, Nayebi ARM, Babaei H, Athar M. <i>Iron overload augments coroton oil-mediated tumor production in mouse skin</i>. 14th Iranian Congress of Physiology and Pharmacology, 16-20 may, 1999</p> <p>Nayebi ARM. <i>Site of action of 5-hydroxytryptamine in modulating formalin induced chronic pain</i>. XIII International Congress of Physiological Sciences, St.Petersburg, Russia, June 30-July 5, 1997</p> <p>Nayebi ARM. <i>Spinal microdialysis in male rats shows that testosterone receptor controls 5-HT release</i>, II Congress of the European Federation of IASP Chapters, 24-27 September 1997</p> <p>Nayebi ARM. <i>Study of serotonergic system involvement in gonadectomy induced analgesia by using spinal microdialysis</i>. 3th Iranian Congress of Physiology and Pharmacology, Isphahan 1997</p> <p>Nayebi ARM. <i>Serotonergic system involvement in gonadectomy induced analgesia of male rats</i>. 1ST Iranian Congress of Neuroscience Shaheed Beheshti University of Medical Sciences and Health Services, November 27-29, 1996</p> <p>Nayebi ARM. <i>Site of action of 5-hydroxytryptamine in modulating formalin induced chronic pain</i>, 1ST Iranian Congress of Neuroscience Shaheed Beheshti University of Medical Sciences and Health Services, November 27-29, 1996</p>
12	Grants	<ul style="list-style-type: none"> ■ Effect of fluoxetine on castration-induced analgesia in male rats using formalin test. ■ The Effect of Fluoxetine on Tolerance to Analgesic Effect of Morphine in Male Rats. ■ The effect of testosterone on morphine withdrawal syndrom in rats. ■ The effect of spinal serotonergic system on morphine withdrawal syndrom in male rats. ■ Evaluation of effect of DRN serotonergic neurons lesion on 5-HT and 5-HIAA levels alterations in rat hippocampus after development of morphine tolerance using cerebral microdialysis study. ■ Study and Revision of educational roles of thesis, Tabbriz university of medical sciences. ■ The role of serotonergic system of the DRN and MRN on tolerance to analgesic effect of morphine in male rat. ■ Study on the analgesic effect of naproxen solid dispersions in crosspovidone and Elaeagnus angustifolia fruit powder. ■ Effect of buspirone on morphine withdrawal syndrom in mice. ■ Effect of buspirone on tolerance to morphine analgesic effect in mice. ■ Effect of buspirone on MPTP and Haloperidol-induced motor dysfunction in mice. ■ Role of 5-HT1A receptors in 6-OH dopamine-induced motor deficit in rats and assessment of dopamine level in striatum by using microdialysis technique.