Brief Curriculum Vitae Mahmoud Reza Heidari, Pharm. D. PhD Professor of Toxicology and Pharmacology



Personal information

Surname: Heidari First name: Mahmoud Reza

Birth date: 11/11/1964, City: Rafsanjan, Province: Kerman, Country: IRAN Nationality:

Iranian

Address: Department of Toxicology & Pharmacology, Faculty of Pharmacy Kerman University of Medical Sciences (KUMS), KERMAN 76175-493, IRAN

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Education

High School Certificate: Rafsanjan, IRAN, June 1983, Iran

Pharm. D.: Faculty of Pharmacy, Tehran University of Medical Sciences (TUMS), Tehran, Iran; 1984

Ph.D: Toxicology and Pharmacology, Faculty of Pharmacy, TUMS, Tehran, Iran; Oct 1989 – 1994.

Publications:

Papers: 66: English: 29, Persian: 37, (The list is enclosed).

Abstracts: 56 Iranian Congress: 32, Non Iranian: 24 (The list is enclosed).

Projects: 27, Pharm. D. Thesis Supervision: 105

Professional Experience

- 1- Member of Iranian Medical society, since 1989
- 2- Member of Iranian Society of Pharmaceutical Scientists, since 1989
- 3- Theory and Laboratory Instructor in pharmacology & toxicology courses, as academic member of Kerman University of Medical Sciences

Academic Profession:

Assistant Professor: 1994, Associate Professor: 2002, Professor: 2006

Research Councilor of Kerman University of Medical Sciences (KUMS), since 1995.

Neuroscience Research Councilor of KUMS, since 1998.

Head of Department of Toxicology and Pharmacology, 1994-2004

Vice President of Education in Faculty of Pharmacy, since 1999-2004 and 2010

Vice President of Research in Faculty of Pharmacy, 2004-2008

Editorial Board of Journal of Kerman University of Medical Sciences, 1986-1997

Editorial Board of Iranian Journal of Toxicology since 2007

Editorial Board of Journal of Pharmaceutical and Health Sciences (Islamic Azad University), since 2008

Member of Toxicology Examination Board of Ministry of Health of IRAN, since 2005

Vice chancellor of Food and Drug Administration of kerman university of medical sciences from 2013 to 2017

Dean of faculty of Pharmacy of kerman university of medical sciences from 2017

Research Experiment and Research Skills:

- 1- Evaluation of analgesic and anti-inflammatory effect of herbal extracts by different Methods.
- 2- Assessment of anti-seizure effect of herbal extracts in animal models by penthylen-tetrazole, picrotoxin and etc.
- 3- Measurement of temperature in animal models.
- 4- Evaluation of hepatic and renal toxicity of herbal extracts in animal models
- 5- Evaluation of herbal extracts on blood glucose level in diabetic animals
- 6- Gastric ulcer measurement

National awards:

- 1- Top teacher of Kerman University of Medical Sciences, at 1997.
- 2- Top researcher of 3th Kerman Province Festival of Research, at 1998.
- 3- Top researcher of Kerman Faculty of Pharmacy, at 2005.
- 4- Top researcher of Kerman Neuroscience Research Center, at 2006-2007.
- 5-Top teacher of Kerman University of Medical Sciences, at 2007.
- 6- The First and Youngest Professor in Faculty of Pharmacy of KUMS

Academic achievement:

- 1-To discover of some suitable analgesic and anti- inflammatory plants with low gastric ulcerogenic potential and low risk of dependence.
- 2- To discover of some suitable anti-seizure plants with low adverse effect.

List of Paper Publications: 66 English Paper: 29, Persian Paper: 37



1-Rafiee-tehrani S, Bastanhagh MH and Heidari MR

Does mumps vaccination induce diabetes? Journal of Tehran Faculty of Medicine. March and April 1992: 19-38 (Persian language)

2- Zarrindast MR – **Heidari MR**

Involvement of adenosine receptors in mouse thermoregulation. Journal of Psychopharmacology 7(4), 1993: 360 - 365.

3- Zarrindast MR, Vahedy A, Heidari MR and Ghazi Khansari M

On the mechanism(s) of morphine – induced hypothermia. Journal of Psychopharmacology 8 (4), 1994: 222-226.

4- Zarrindast MR. Heidari MR.

On the mechanisms by which theophylline changes core body temperature in mice. European Journal of Pharmacology 257, 1994: 13-20.

5- Heidari MR, khalili F, Ghazi khansari M, Hashemi B and Zarrindast MR

Effect of picrotoxin on antinociception in the formalin test. Pharmacology & Toxicology, 78 (5), 1996: 313 – 316.

6- Zarrindast MR, Heidari MR, Iraie F and Mohagheghi badi M

Effect of adenosine receptor agonists and antagonists on morphine induced catalepsy in mice. European Journal of Pharmacology 338, 1997: 11-16.

7- Heidari MR, Sharififar F Namvar H and Salehi E

Analgesic effect of methanol extract of *Eugenia caryophylacae*. Pezeshki Emrooz (Medicine Today Journal) 9 Agust 1997, Volume 7, Number 197:1, 8, 18. (Persian language)

8- Heidari MR, Sharififar F, Orangi B and Salmani befruei M

Analgesic effect of hydroalcoholic extract of *zingiber* and *piper nigrum* in mice by Tail – Flick test. Journal of kerman University of Medical Sciences, 1997; 4(3): 107-113. (Persian language)

9- Heidari MR, Asadipour, A, Sepehri GH, Atapour N and Esmaeili F

Study of the analgesic effect of *pimpinella anisun* **extract by tail flick and formalin test in mice.** Journal of Babol University of Medical Sciences, Summer 1999, Volume 1, Number 3: 42-51. (Persian language)

10- **Heidari MR** and Ismaili M

Transferring drug information from physicians to patients. Journal of Shahid Sadoughi University of Medical Sciences, Volum 6, No 3, 1998: 84-90. (Persian language)

11- Heidari MR, Karaminejad M, Rezaeifar M, and Rezaei-Dastjerdi E

Determination of the most prevalent reasons for requesting drugs without prescription in kerman pharmacies. Journal of Babol University of Medical Sciences. Autumn 1999, Volume 1, Number 4: 32-37. (Persian language)

12- Heidari MR and Darban M

Evaluation of the analgesic effect of *mellissa officinalis* **extract by tail – flick test in mice.** Physiology and Pharmacology Volume 3, Number 1, Spring and Summer 1999: 81-87. (Persian language)

13- Heidari MR, Sharififar F and Mehrabani M

Study of the analgesic effect of *zingiber* **by formalin test in mice.** Medical Journal of Tabriz University of Medical Sciences, Volume 34, Number 45, 2000:37-42. (Persian language)

14- Heidari MR, Sharififar F and Haji aghayee A

Study the analgesic effect of *piper nigrum* **extract by formalin test in mice.** Shaheed Beheshti University of Medical Sciences, Volume 24, Number 4, Winter 2001: 277-285. (Persian language)

15- **Heidari MR**, karaminezhad ranjbar M, Dadvand E and Jalali S

Evaluation of the analgesic effect of *teucrium polium* **extract in mice.** Journal of Kerman University of Medical Sciences, Volume 6, Number 2, Spring 1999: 67-76. (Persian language)

16- Heidari MR, Karaminejad-Ranjbar M and Ansari H

Prevalence of late toxic complication in chemical warfare victims. Scientific-Research Journal of Shahed University (DANESHVAR) Seventh year, Number 26, Winter 2000: 67-73. (Persian language)

17- Heidari MR, Sepehri GH, Asadipour A and Karimian J

The analgesic effect of methanolic extract of *anacardium occidental* in mice. Journal of Shaid Sadoughi University of Medical Sciences. Volume 8, Number 1, Spring 2000: 65-72. (Persian language)

18- **Heidari MR**, Zahedi MJ and Askari A

Comparisson of the analgesic effect of *Melissa officinallis* extract with acetyl salycilic acid and morphine by formalin test in mice .Scintific Medical Journal Ahwaz University of Medical Sciences. Number 9, March 2001: 35-42. (Persian language)

19- Heidari MR, Zahedi MJ and Rezvani H

Analgesic effect of Iavandula officinalis and histopatological studies in mice. Scientific-Research Journal of Shahed University (DANESHVAR) Eighth year, Number 30, Dec-Jan 2000- 2001: 23-30. (Persian language)

20- Shakibaiee MR, Heidari MR, Ahmadinezhad M and Mohamadi M

Plasmid curing activity of five plant extracts on multiple resistant plasmid bearing klebsiella pnumoniae strains. Journal Of Medical Faculty Guilan University of Medical Sciences. Number 33 and 34, Spring – Summer 2000: 1-9. (Persian language)

21- Heidari MR, Asadipour A and Ghayoor M

Evalution of analgesic and ulcerogenic effect of methanolic extract of matricaria chamomilla L.

The Journal of Qazvin University of Medical Sciences, Number 20, Winter 2002: 15-23. (Persian language)

22-Heidari MR, Najafi F, Asadipour A, Ansari M, Zahedi MJ and Vahedian M

Analgesic and ulcerogenic effect of methanolic extract of melilotus officinalis. Journal of Kerman University of Medical Sciences, Volume 8, Number 4, Autumn 2001: 210-219. (Persian language)

23 - Mahmoodi M, Heidari MR and Zohoor AR

Experimental study to evaluate the pretreatment of Melissa officinalis extract against lethal seizures induced by pentylenterazole in wistar rats. Journal of Kerman University of Medical Sciences, Volume 8, Number 2, Spring 2001: 88-94. (Persian language)

24- **Heidari MR** and Abbasifard M

Evaluation of the analgesic effect of *brassica nigra* in mice. Journal of Mazandaran University of Medical Sciences (NAMEH DANESHGAH), Volume 12, Number 34, 2002: 18-26. (Persian language)

25- Heidari MR, Asadipour A and Hami M

Analgesic and ulcerogenic effect of methanolic extract of artemisia dracunculus and histopathological evaluation. Physiology and Pharmacology Volume 6, Number 1, Spring and Summer 2002: 107-118. (Persian language)

26- Zarghi A, Ebrahimabadi AH, Hassanzadeh F, Heydari MR and Shafiee A

Synthesis and anti-inflammatory activity of new 1- methyl-4- (4-x- benzenesulfontyl) pyrrolo [2,3-d] imidazole-5-carboxylates. Bollettino Chimico Farmaceutico, Volume 142, Number 6, Luglio/Agosto 2003: 251-254.

27- Heidari MR and Bayat M

Effects of methanol extract of papaver somniferum L. on seizure induced by picrotoxin in male mice.

Journal of Rafsanjan University of Medical Sciences, Volume 2, Number 3 and 4, Summer and Autumn 2003: 187-194. (Persian language)

28- Zahedi MJ, Heidari MR and Mohajeri M

Study the effect of valeriana officinalis and echium amoenim on the liver and renal function tests in rats. Journal of Kerman University of Medical Sciences, Volume 11, Number 1, Winter 2004: 22-27. (Persian language)

29- Mandegary A, Sayyah M, Heidari MR

Antinociceptive and anti- inflammatory activity of the seed and root extracts of *ferula gummosa* boiss in mice and rats. Journal of Faculty of Pharmacy Tehran University of Medical Sciences (DARU). Volume 12, Number 2, 2004: 58-62.

30- **Heidari MR** and Razban F

Effect of *Valeriana officinalis* Extract on the Seizure Induced by Picrotoxin in Mice. Journal of Kerman University of Medical Sciences, Volume 11, Number 2, Spring 2004: 100-108. (Persian language)

31- Heidari, MR, Mandegary A, Enayati, M

Antinociceptive Effects and Toxicity of *Fumaria Parviflora* Lam. in mice and rats. Journal of Faculty of Pharmacy, Tehran University of Medical Sciences (DARU), Volume 12, Number 4, 2004: 136-140.

32- Heidari MR, Aghili M and Soltaninezhad E

Evalution of anti-inflammatory and analgesic effect of Coriandrum sativum extract in mice. The Journal of Qazvin University of Medical Sciences, Number 33, Winter 2005: 3-8. (Persian language)

33- Heidari MR, Assadipour, A, Rashid-farokhi, P. Assad, H. and Mandegary, A.

Effect of *Rosmarinus officinalis* L. Extract on the Seizure Induced by Picrotoxin in Mice. Pakistan Journal of Biological Sciences, 2005, 8(12): 1807-1811.

34- Heidari M.R, Ebrahimi, S, Mehrabani, M Vafazadeh, J.

The effets of methanolic extract of *Achillea wilhelmsii* C. Koch on seizure induced by picrotoxin in mice. Journal of Babol University of Medical Sciences, Autumn 2005, 4: 7-13. (Persian language)

35-Heidari M.R., Vahedian, M, Momenzadeh, S and Hayatbakhsh-A, M.M.

Evaluation of the analgesic effect of *Colchicum szovitsii* **Fisch & C.A. Mey extract in mice: possible mechanism involved.** Journal of Rafsanjan University of Medical Sciences, Volume 2, Number 3 and 4, Summer and Autumn 2005: 187-194. (Persian language)

36- **Heidari MR**, Moein Azad E., and Mehrabani M.

Evaluation of the analgesic effect of *Echium amoenum* Fisch & Mey. Extract in mice: possible mechanism involved. Journal of Ethnoharmacology, 2006, (103): 345-349.

37- **Heidari MR**, Mandegary, A, Hosseini A and Vahedian M.

Anticonvulsant Effect of Methanolic Extract of *Echium amoenum* Fisch and C.A Mey. Against Seizure induced by picrotoxin in mice. Pakistan Journal of Biological Sciences, 2006, 9(4): 772-776.

38- Abdi Kh, Vossoghi MR, Heidari MR, Kazemi K and Mandegary, A.

Simultaneous and Simple Determination of Cypermethrin, di-Allethrin, Tetramethrin and Piperonyl Butoxide in a Pesticide Formulation Using Gas Chromatography-Flame Ionization Detector. Pakistan Journal of Biological Sciences, 2006, 9(8): 1411-1415.

39- Heidari M.R, Ayeli M.

The effets of methanolic extract of *Pimpinella anisum* L. on seizure induced by picrotoxin in mice. Journal of Kurdestan University of Medical Sciences, Autumn 2005, 10(3): 1-8. (Persian language)

- 40- Heidari MR, Mehrabani M. Pardakhty A, Khazaeli P, Zahedi MJ, Yakhchali M, Vahedian M. The Analgesic Effect of *Tribulus terrestris* Extract and Comparison of Gastric Ulcerogenicity of the Extract with Indomethacine in Animal Experiments. ANNALS of the New York Academy of Sciences, 2007 Jan;1095:418-27.
- 41- Mehrabani M, Modirian E, Ebrahimabadi AR, Vafazadeh J, Shahnavaz Sh, and **Heidari MR**. **Study of the Effect of Hydro-methanol Extract of** *Lavandula vera* **DC. and** *Cuscuta epithymum* **Murr. On the Seizure Induced by Pentylentetrazol in Mice.** Journal of Kerman University of Medical Sciences, Volume 14, Number 1, Winter 2007: 25-32. (Persian language)
- 42- Mehrabani M, Mehrabani M, Raftari SH, Nabipour F, **Heidari MR**, Mahdavi Z, and Sadeghi-Rad B. **Evaluation of Hepatotoxicity of Common Doses of Decoction of** *Echium Amoenum* **Fish and C.A. Mey in Rats.** Journal of Kerman University of Medical Sciences, Volume 14, Number 1, Winter 2007: 44-54. (Persian language)
- 43-Pardakhty A, Foroumadi A, Hashemi M, Rajabalian S, Heidari MR.

In vitro cytotoxicity and phototoxicity of N-piperazinyl quinolone derivatives with a 2-thienyl group. Toxicol In Vitro. 2007 Sep;21(6):1031-8. Epub 2007 Apr 3.

44-Rjabalian S, Foroumadi A.R, **Heidari M.R**, Karimzadeh R, Pardakhty A, Hosseini R **Invitro Cytotoxicity Evaluation of Sixteen New N-Piperazinyl Qunolone Derivatives Against A Panel of Tumor Cell Lines**. Journal of Kerman University of Medical Sciences, Volume 14, Number 2, Spring 2007: 100-108. (Persian language)

45- Foroumadi A, Samzadeh-Kermani A, Emami S, Dehghan G, Sorkhi M, Arabsorkhi F, **Heidari MR**, Abdollahi M, Shafiee A.

Synthesis and antioxidant properties of substituted 3-benzylidene-7-alkoxychroman-4-ones. Bioorg Med Chem Lett. 2007 15;17(24):6764-6769.

46-Gholamreza Sepehri, Mahmoud Reza Heidari, Reza Sheibani Tezerji

The Effects of Bezoar on the Echis carinatus Snake Venom Poisoning in Mice. Iranian Journal of Pharmacology & Therapeutics (IJPT), Vol 6, No 2, (2007): 203-206.

47- N. Shahrokhi, M. khaksari Haddad, M.Shabani, MR. Heidari

The Effects of Seeding *Nasturtium officinale* Water Extract on Plasma Lipids and Glucose Level and Glucose Level in Diabetic Rats. Journal of Rafsanjan University of Medical Sciences, Volume 6, Number 4 Winter 2008: 245-254. (Persian language)

- 48- Mahmoud Reza, Heidari, Gholamreza, Sepehri, Mohammad Javad Zahedi, Reza, Sheibani Tezerji, Evaluation the effects of Bezoar on Survival Time and attenuation of complications of Echis Carinatus Snake Venom Poisoning in Mice. Journal of Rafsanjan University of Medical Sciences, Volume 7, Number Winter 2009: 259-266. (Persian language)
- 49- Ziai S.A, Heidari M. R, Amin GH, Koochemeshki A

Inhibitory Effects of Germinal Angiotensin-Converting Enzyme by Medicinal Plants Used in Iranian Traditional Medicine as Antihypertensive. Journal of Kerman University of Medical Sciences, Volume 16, Number 2, 2009: 134-143. (Persian language)

50- Heidari Mahmoud Reza, Heidari Mohammad, Eimani Golnaz and Sepehri Gholamreza

Effect Of Methanolic Extract Of *Hyoscymus Niger L.* On The Seizure Induced By Picritoxin In Mice. Pakistan Journal of Pharmaceutical Sciences, 2009, 22(3): 308-312.

51-**M. R Heidari**, A. Foroumadi, A. Amirabadi, A. Samzadeh-Kermani, B.S. Azimzadeh and A. Eskandarizadeh

Evaluation of Anti-inflammatory and Analgesic Activity of a Novel Rigid 3,4-Dihydroxy Chalcone in Mice. ANNALS of the New York Academy of Sciences 1171: 399–406 (2009).

52-**M. R. Heidari**, Z. Dadollahi, M. Mehrabani, H. Mehrabi, M. Pourzadeh-Hosseini, E. Behravan and L. Etemad.

Study of Anti Seizure Effects of *Matricaria recutita* **L. extract in Mice.** ANNALS of the New York Academy of Sciences, 1171: 300–304 (2009).

53- Heidari MR, Foroumadi A, Noroozi H, Samzadeh-Kermani A, Azimzadeh BS.

Study of the anti-inflammatory and analgesic effects of novel rigid benzofuran-3, 4-dihydroxy chalcone by formalin, hot-plate and carrageenan tests in mice. Pak J Pharm Sci. 2009 Oct; 22(4):395-401.

54- Sohrevardi S.M, Heidari M.R.

Kerman Health System Workers Knowledge and Attitudes Regarding the Spontaneous Reporting System for Adverse Drug Reactions. Iranian Journal of Pharmaceutical Sciences, 2009, 5(4): 249-252.

55- M.R. Heidari, M. Mehrabani, A. Assadipour, H. Moghadammanesh, M. Heidari, J. Vafazadeh

Study the Anticonvulsant Effects of Methanolic Extract of *Tilia Plathyphyllos* **Scop in Mice.** Journal of Babol University of Medical Sciences, Feb-Mar 2010, 11(6): 7-15. (Persian language)

56-.M.R. Heidari, MR. Mirshamsi, B. Naghibi, MR. Heidari, J. Vafazade and Heidari M

Evaluation of Hepatotoxicity and Renal Toxicity of Methanolic Extract of *Capparis Spinosa* **in Rats.** Journal of Shaheed Sadughi University of Medical Sciences, Vol 18, No 1, March/April 2010, : 47-55. (Persian language)

57- Mitra Mehrabani, Mahmoodreza Heidary, Mehrnaz Mehrabani

Study of Acute and Chronic Antihyperglycemic Activity of Methanolic Extract of Salvia mirzayanii Rech.

& Esfand. in Rats. Journal of Medicinal Plants, December 2010, 9(36): 106-116. (Persian language)

58-.**M.R. Heidari**, M.R. Heidari, B. Naghibi, MR. Mirshamsi, J. Vafazade M. Heidari, S. Dabiri amd M. Abbasifard.

Effects of Annacardium Occidentale Extract on Histopathology and Hepato-Renal Functiom Tests in Rats. Journal of Babol University of Medical Sciences, Jan 2011, 13(1): 14-21. (Persian language)

- 59- Etemad L, **Heidari M. R**, Heidari M., Moshiri M., Behravan E., Abbasifard M., Azimzadeh BS. **Investigation of** *Hypericum Perforatum*. **Extract on Convulsion Induced by Picrotoxin in Mice.** Pakistan Journal of Pharmaceutical Sciences, 2011, 24(2): 233-236.
- 60 **Mahmoud Reza Heidari**, Seyed Mojtaba Sohrevardi, Ali Eskandarizadeh, Hesam Moghadammanesh, Mohammad Heidari, Sadegh Mohebbi.

The effects of *Tilia platyphyllos* Scop. extract on seizure induced by picrotoxin and pentylentetrazole in mice. Journal of Pharmaceutical & Health Sciences (JPHS), 1(1), 2012: 17-24.

61- Effat Behravan, **Mahmoud Reza Heidari**, Mohammad Heidari, Ghasem Fatemi, Leila Etemad, Gholamhossein Taghipour, and Mitra Abbasifard

Comparison Of Gastric Ulcerogenicity Of Percolated Extract Of *Anacardium Occidentale* (Cashew Nut) With Indomethacin In Rats. Pakistan Journal of Pharmaceutical Sciences, 2012, in press.

62- Nastaran Rahimi, Mitra Sadeghzadeh, Mehrak Javadi-Paydar, **Mahmoud Reza Heidary**, Farahnaz Jazaeri, Ahmad R. Dehpour.

Effects of D-penicillamine on pentylenetetrazole-induced seizures in mice: Involvement of nitric oxide/NMDA pathways. Epilepsy & Behavior 39 (2014) 42–47.

63- Amin B, Malekzadeh M, Heidari MR, Hosseinzadeh H.

Effect of Crocus sativus extracts and its active constituent safranal on the harmaline-induced tremor in mice. Iran J Basic Med Sci. 2015 May;18(5):449-58.

64- Khazaeli P, Mehrabani M, **Heidari MR**, Asadikaram G, Lari Najafi M.

Prevalence of Aflatoxin Contamination in Herbs and Spices in Different Regions of Iran.

Iran J Public Health. 2017 Nov;46(11):1540-1545.

65- Pourgholamhossein F, Rasooli R, Pournamdari M, Pourgholi L, Samareh-Fekri M, Ghazi-Khansari M, Iranpour M, Poursalehi HR, **Heidari MR**, Mandegary A.

Pirfenidone protects against paraquat-induced lung injury and fibrosis in mice by modulation of inflammation, oxidative stress, and gene expression. Food Chem Toxicol. 2017 Dec 19;112:39-46.

66- Khazaeli P, Mehrabani M, **Heidari MR**, Asadikaram G, Lari Najafi M.

Evaluation of the effect of microwave on reduction of aflatoxin concentrations in contaminated red pepper powder. Journal of food and safety and food quality Nov 2017. 68.128-132.

Book:

Heidari, M.R., 2014. N-Methylpyrrolidone. In: Wexler, P. (Ed.), Encyclopedia of Toxicology, 3rd edition vol 3. Elsevier Inc., Academic Press, pp. 588–593.

List of International Congress and

Abstract Presentation: 24

1- 12th international congress of pharmacology july, 24 –29,1994, Montreal, Quebec, Canada

1- Heidari MR, Parvini S and Zarrindast MR

Mechanism of effects of theophylline on body temperature in mice .

2- 37 Europpean congress of toxicology (EUROTOX 99), Oslo, Norway June 27-30. 1999

2-M. Heidari, G.R. Ahani, J. Vafazadeh

A study on the most common causes of poisoning in kerman. Abstract Book p276

3- Frontiers in pharmacology and therapeutics in 21st century 1-4 December, 1999. New delhi, India,

3-M.R. Heidari M.R. Esmaeili F and Karami N.R.T

Study the analgesic of pimmpinella anisun extract in mice. Abstract Book p133

4- Heidri M.R. Dadvand E. and Karami N.R.T

Study the analgesic effect of Teucrium polium extract by Formalin test in mice. Abstract Book p 134

5- Karami Nezhad R.T, Heidari M.R, and Behravan L.

Determination of the most common causes of poisoning in yazd, Abstract Book p 146

4- 4th xenobiotic metabolism and toxicity workshop of balkan countries, Antalia, Turkey.

6- M.R Heidari, ZH Karimian ,T Karami and B Amir Heidari.

The analgesic effect of methanolic extract of anacardium occidental by tail- flick and formalin tests in mice. Abstract Book p139

7- B Amir-heidari, M.R, Heidari, H Rezvani and T Karami,

The analgesic effect of lavandula officinalis and histopathological studies in mice. Abstract Book p140

5- 3rd International congress of the asia pacific association of medical toxicology 12-15 November 2001, Penang, Malaysia,

8- M.R Heidari and H. Ansari

A study of the delayed toxic effects of chemical warfare on wounded personnel. Abstract Book p103

6- 41th congress of EUROTOX 2003, Florence, Italy, September 28- October 1,2003

9- MR, Heidari, M Hassibi, A Mandegari.

Toxicological study on the three herbal formulation in IRAN. Abstract Book p s87, No319

7-8th word congress of clinical pharmacology and therapeutics , (CPT 2004) , Brisbane, Australia 1-6 August 2004.

10- Mahmoudreza Heidari, Bayat Marzieh

Effects of methanol extract of Papaver somniferum on the seizure induced by picrotoxin in mice. Abstract Book Po- 269

8- IV $^{\rm th}$ International Congress of Ethnobotany (ICEB 2005), 21-26 Agust 2005, Istanbul-Turkey: Yeditepe University

- 11- Vahedian M., Heidari, MR and Yakhchali, M Evaluation the analgesic and ulcerogenic effect of *Teribulus terrestris extract* Abstract Book (p 134).
- 12- Heidari, M. R., Assad, A, Rashid Farrokhi, P and Assadipour, A Evaluation the effect of percolated methanol extract of *Rosmarinus officinalis* on seizure induced by picrotoxin and comparison with suxhelete extract in mice. Abstract Book (p 86).
- 13- Heidari M.R, Vafazadeh , J. and Ayeli, M

Evaluation the effect of methanol extract of *Pimpinella anisum* L. on the seizure induced by picrotoxin in mice. Abstract Book (p 86).

- 14 Sabzevari, O., Karaminezhad T, Heidari, MR. and Rahimzadeh M. Evaluation the effect of methanolic extract of *Hyoscyamus niger* L. on seizure induced by picrotoxin
- in mice. Abstract Book (p 121).
- 15-Sepehri, Gh., Heidari, MR. and Dadollahi, Z Evaluation the effect of methanol extract of *Matricaria chamomilla* L. on seizure induced by picrotoxin in mice. Abstract Book (p 124).
- 16- Ghiasi, A., Heidari, MR and Fatemi Gh Evaluation the analgesic and ulcerogenic effects of methanol extract of *Anacardium occidental* in rats stomach. Abstract Book (p 83).
- 17-Karaminezhad T, Heidari, MR. and Rahimzadeh M.
 Evaluation the effect of sweet almond oil on the seizure induced by picrotoxin in mice Abstract Book (p 90).
- 9- Cell Signaling World 2006, Signal Transduction Pathways as therapeutic targets, January 25th to 28th, 2006, Luxembourg, European Conference Center, Kirchberg-Luxembourg
- 18- Mahmoud Reza Heidari, Jalal Vafazadeh, Sayed Ahmad Hosseini, Mahmoud Ghazi Khansari and Masood Yakhchali.

Analgesic and ulcerogenic effects of *Tribulus Terrestris* extract in animal models. Abstract Book (p 630).

10- 15th World Congress of Pharmacology, July 2-7, 2006 Beijing, China

- 19 Heidari, Mahmoud Reza, Vafazadeh, Jalal, Imani Golnaz and Vahedian, Mehrdad. Effect of methanolic extract of Hyoscymus Niger L. on seizure induced by picrotoxin in mice Abstract Book (p 315). Poster P290021
 - 20- Omid Sabzevari, Mahmoud Reza Heidari, Zohreh Dadollahi,, Mehrdad, Vahedian, Jalal vafazadeh, and Sayed Ahmad Hosseini,. Abstract Book (p 104). Poster P060073 Effect of methanolic extract of Matricaria chamomilla L. on seizure induced by picrotoxin in mice

11- International Congress of Toxicology, July 15-19, 2007 Montreal, Canada

21- M.R. Heidari, M. Mehrabani, H. Moghadammanesh, J. Vafazadeh, Sh. Shahnavaz, S. A. Hosseini And Z. Mahdavi

Study The Anticonvulsant Effect Of Methanolic Extract Of Tilia Plathphyllos Scop. In Mice (P 176)

- 12- 3rd National Congress of Turkish Association for Psychpharmacology and Symposium "Frontal Lobe Function and Beyond in Psychiatry "March 12-15, 2009 Istanbul, Turkey
- 22-<u>Mahmoud Reza Heidari</u>, A, Amirabadi, J Vafazadeh, F Azimi, S Sepehri, SA Hosseini, Sh Shahnavaz, M. Heidari

Study the analgesic and anti-inflammatory effects of rigid 3, 4 dihydroxy chalcon (DHC) in mice. Bulletin of Clinical Psychopharmacology, March 2009, Vol. 19, Suppl. 1, P: 307

- 13- 1st International Congress on Neurobiology and Clinical Psychopharmacology & European Psychiatric Association Conference on Treatment Guidance November 19-22 2009, Makedonia Palace Hotel, Thessaloniki, Greece
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