Curriculum Vitae



<u>Foroogh Namjoyan</u> Ph.D of pharmacognosy Assistant professor (2006-2018)

Personal Information

First Name: Foroogh Last Name: Namjoyan Nationality: Iranian Date of Birth: March 2, 1974 Place of Birth: Mashhad

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Google scholar citation for Foroogh Namjoyan:

Research interests:

Pharmacognosy Phytotherapy Traditional medicine Marine pharmaceuticals Traditional medicine

<u>Language Skills</u>

English:Fluent Deutsch:B1

<u>Education</u>

2000-2006: Ph.D. Student Of Pharmacognosy, Department Of Pharmacognosy, School Of Pharmacy, Shaheed Beheshti University Of Medical Sciences, Tehran, Iran.
Ph.D. Thesis Subject: Antibacterial & Antifungal Effect Of Five Basidiomycete Genus Grown In Iran

2004-2005: Post Doc ,Scholarship Grant awarded by Ministry of Health ,Islamic Republic of Iran, working on Cloning of *Putrescine-N-methyltransferase* gene from *Datura stamonium* root culture and Phytoestrogenic effect of plants. Institute of Pharmaceutical biology, Martin-Luther university, Halle/Saale Germany.

1992-1998: Pharm.D., School Of Pharmacy, Shiraz University Of Medical Sciences, Shiraz, Iran. Thesis Title:Anti Leishmanial Effect Of Ferula Assa -Feotida Oleogum Resin And Search For Effective Fraction

Publications: (complete list is now available on google scholar citation)

<u>**F Namjoyan,</u>** M Farasat, S Kiabi, Z Ramezani, H Mousavi, Structural and ultrastructural analysis of Conocarpus erectus pollen grains before and after dust storms, *Grana, 2020, 1-12*</u>

Abouali,N., Moghimipour,E., Zarei Mahmoudabadi,A., <u>Namjouvan,F</u>.,Abbaspoor,Z., The effect of curcumin-based and clotrimazole vaginal cream in the treatment of vulvovaginal candidiasis, *J Family Med Prim Care*. 2019 Dec 10;8(12):3920-3924.

Tahmasebi,L., Zakerkish,M., Golfakhrabadi,F., <u>Namjoyan,F</u>., Randomised clinical trial of Berberis vulgaris root extract on glycemic and lipid parameters in type 2 diabetes mellitus patients, *European Journal of Integrative Medicine*,2019, 32-36

Madjinasab.N, <u>Namjoyan.F</u>., Taghizadeh m., Saki H., The effect of evening primrose oil on fatigue and quality of life in patients with multiple sclerosis: *Neuropsychiatric Disease and Treatment*,2019

Zilaee,M., Hosseini,SA., Jafarirad, S., Abolnezhadian, F., Cheraghian., Namjoyan,F., B.,An evaluation of the effects of saffron supplementation on the asthma clinical symptoms and asthma severity in patients with mild and moderate persistent allergic asthma, *Respiratory research2019:* 20 (1), 39

ZB Moosavi, M Aliabdi, F Golfakhrabadi, F Namjoyan., The comparison of therapeutic effect of Clobetasol propionate lotion and squill extract in alopecia areata: a randomized, double-blind clinical trial, *Archives of dermatological research*,2019, 1-6

<u>Namjoyan.F.</u>, Farasat.M., Alishahi M., Jahangiri A., Mousavi H., The Antimelanogenesis activities of some selected red macroalgefrom Northern coastes of the persian Gulf; *Iranian Journal of Pharmaceutical research*, 2019

Namjooyan, F., Farasat, M., Alishahi, M., Jahangiri, A., Mousavi, H., The Antimelanogenesis Activities of Some Selected Brown Macroalgae from Northern Coasts of the Persian Gulf, Brazilian Archives of Biology and Technology, 2019: *vol.62*,

ZB Moosavi, M Aliabdi, F Golfakhrabadi, <u>F Namjoyan</u>, The comparison of therapeutic effect of Clobetasol propionate lotion and squill extract in alopecia areata: a randomized, double-blind clinical trial, Archives of dermatological research,2019:Nov, 1-6

Moravej Aleali,A,. Amani,R., Shahbazian, H., <u>Namjooyan,F.</u>, Latifi, SM, The effect of hydroalcoholic Saffron (Crocus sativus L.) extract on fasting plasma glucose, HbA1c, lipid profile, liver, and renal function tests in patients with type *,Phytotherapy Research* 2019: 33 (6), 1648-1657

<u>F</u> Namjooyan, R Ghanavati, N Majdinasab The efficacy of traditional formulation on quality of life and fatigue in multiple sclerosis patients: a randomized double-blind placebo-control clinical trial, Journal of Contemporary Medical Sciences, 2019: 5 (2)

Shahbazian,H., Aleali, AM., Amani,R., <u>Namjooyan,F</u>., Cheraghian,B., Effects of saffron on homocysteine, and antioxidant and inflammatory biomarkers levels in patients with type 2 diabetes mellitus: a randomized double-blind clinical trial, *Avicenna journal of phytomedicine*, 2019: 9 (5), 436

Abedi P., Najafian M., Yaralizadeh M., Namjoyan, F.,: Effect of fennel vaginal cream on sexual function in postmenopausal women: A double blind randomized controlled *trial Journal of Medicine and Life Vol. 11, Issue 1, January-March 2018, pp.24-28*

Abedi P., YaralizadehM., Fatahinia.F., <u>Namjoyan F.</u>, Nezamivand-Chegini S., Yaralizadeh .M: A comparison of the effects of Lawsonia inermis (Iranian henna) and clotrimazole on Candida albicans in rats Journal: *Journal de Mycologie Médicale*(*accepted*)

Abedi P., YaralizadehM., Fatahinia.F., <u>Namjoyan F</u>., Nezamivand-Chegini S., Yaralizadeh .M: Comparison of the Effects of Juglans nigra Green Husk and Clotrimazole on Candida albicans in Rats, *Jundishapur Journal of Microbiology in press (Corrected Proof scheduled for 10 (11))*

- Shamekhi Z, Amani R, Habibagahi Z, <u>Namjoyan F</u>, Ghadiri A, Saki Malehi A. A Randomized, Doubleblind, Placebocontrolled Clinical Trial Examining the Effects of Green Tea Extract on Systemic Lupus Erythematosus Disease Activity and Quality of Life.*Phytother Res. Jul;31(7):1063-1071, 2017.*

- Shamekhi Z, Habibagahi Z, Ekramzadeh M, Ghadiri A, <u>Namjoyan F</u>, Saki Malehi A, Amani R. Body composition and basal metabolic rate in systemic lupus erythematosus patients. *The Egyptian Rheumatologist 39 (2), 99-102, 2017*.

- Sharifi N, Hatami Z, Najar S, Rezaei N, <u>Namjouyan F</u>, Momenian S. Effect of Scrophularia striata plant on episiotomy wound healing in primiparous women. *IJOGI, Vol. 20, No. 1, pp. 52-60, Apr 2017.*

- Yaralizadeh M, Abedi P, Najar S, <u>Namjoyan F</u>, Saki A, Effect of *Foeniculum vulgare* (fennel) vaginal cream on vaginal atrophy in postmenopausal women: A double-blind randomized placebo-controlled trial. *Maturitas.* 84, 75-80, 2016.

- <u>Namjovan F</u>, Jahangiri A, Azemi ME, Mousavi H. Inhibitory Effects of *Urginea* maritima (L.) Baker, *Zhumeria majdae* Rech. F. and Wendelbo and *Physalis* divaricata D. Don Ethanolic Extracts on Mushroom Tyrosinase: Inhibition of tyrosinase by some plants.Pharm Sci. 22(2):81-86, 2016.

- Selfayan M, <u>Namjoyan F</u>. Inhibitory Effect of *Capparis spinosa* Extract on Pancreatic Alpha-Amylase Activity. Zahedan J Res Med Sci. April; 18(4):e6450. 2016.

- Rafie S, <u>Namjoyan F</u>, Hasanzadeh A, Yousefbeyk F, Hamedi S, Golfakhrabadi F. The Effect of Feverfew Cultivated in Iran for the Prophylactic Treatment of Migraine: A Randomized Placebo-controlled Clinical Trial. Jundishapur J Nat Pharm Prod. 11(1) 2016 February.

- Rafie S, <u>Namjoyan F</u>, Golfakhrabadi F, Yousefbeyk F, Hassanzadeh A Effect of lavender essential oil as a prophylactic therapy for migraine: A randomized controlled clinical trial. Journal of Herbal Medicine 6 (1), 18-23. 2016.

- Azemi ME, <u>Namjovan F</u>, Soflaeian Shahr-babak M. Investigating the Antioxidant Capacities, Total Phenolic Contents, and α -Amylase Inhibitory Activities of *Capparis spinosa* L. Methanolic Extracts. International Journal of Pharmaceutical Research & Allied Sciences. 5(2):363-369. 2016.

- <u>Namjoyan F</u>, Kiashi F, Moosavi Z.B, Saffari F, Makhmalzadeh B.S. Efficacy of Dragon's blood cream on wound healing: A randomized, double-blind, placebocontrolled clinical trial. J Tradit Complement Med. 22; 6(1):37-40. 2015.

- <u>Namjoyan F.</u>, Kiashi.F, Moosavi.Z, Saffari.F, Sharif Makhmalzadeh .B, Efficacy of Dragon's blood cream on wound healing: A randomized, double-blind, placebo-controlled clinical trial , *Journal of Traditional and Complementary Medicine*, on line from 22 January 2015.

- <u>Namjoyan F</u>, Jahangiri A, Azemi ME, Arkian E, Mousavi H, Inhibitory Effects of *Physalis alkekengi* L., *Alcea rosea* L., *Bunium persicum* B. Fedtsch. and *Marrubium vulgare* L. on Mushroom Tyrosinase. *Jundishapur journal of natural pharmaceutical products*. 2015. Feb 20;10(1).

- Amiri A, Azemi ME, Khodayar MJ, <u>Namjoyan F</u>, In vitro α - Amylase and α -Glucosidases Inhibitory Effects of Some Plant Extracts. *International Journal of Pharmacognosy and Phytochemical Research*. 2015 7 (2), 315-318

- Dastjerdi,Z., <u>Namjovan, F</u>., Azemi,M.E, Alpha Amylase Inhibition Activity of Some Plants Extract of Teucrium Species . *European Journal of Biological Sciences* 7 (1): 26-31, 2015.

-Taheri A., Jahangiri A., <u>Namjoyan F</u>., The Inhibition Effects of Two Species of Astragalus Extracts on Mushroom Tyrosinase Activity, Journal of Applied Biotechnology Reports,2015

- <u>Namjooyan. F</u>, Ghanavati R., Majdinasab N., Jokari S., Janbozorgi M., Uses of complementary and alternative medicine in multiple sclerosis, *Journal of traditional and complementary medicine 4 (3), 145, 2014*

- Farasat M ., Khavari-Nejad RA., Nabavi SMB., *Namjooyan F*., Antioxidant activity, total phenolics and flavonoid contents of some edible green seaweeds from northern coasts of the Persian Gulf , *Iranian journal of pharmaceutical research*: IJPR 13 (1), 163,2013.

- Farasat M ., Khavari-Nejad RA., Nabavi SMB., *Namjooyan F*., Antioxidant properties of some filamentous green algae (Chaetomorpha Genus) .,*Brazilian Archives of Biology and Technology* 56 (6), 921-927,2013

- Farasat M ., Khavari-Nejad RA., Nabavi SMB., *Namjooyan F*., Antioxidant properties of two edible green seaweeds from Northern Coasts of the Persian Gulf, *Jundishapur Journal of Natural Pharmaceutical Products 8* (1), 47,2013

- Azemi ME, <u>Namjoyan F.</u>, Khodayar MJ., Ahmadpour F., Padok. AD, The Antioxidant Capacity and Anti-diabetic Effect of Boswellia serrata Triana and Planch Aqueous Extract in Fertile Female Diabetic Rats and the Possible Effects on Reproduction and Histological Changes in the Liver and Kidneys, *Jundishapur Journal of Natural Pharmaceutical Products* 7 (4), 168.2012

- <u>Namjovan F.</u>, Hejazi H., Ramezani Z., Evaluation of Drying Process on the Composition of Black Pepper Ethanolic Extract by High Performance Liquid Chromatography With Diode Array Detector Jundishapur Journal of Natural Pharmaceutical Products 7 (4), 163, 2012

- Arzi A<u>, Namjouyan F</u>, Sarahroodi S, Khorasgani ZN, Macvandi E; The study of antinociceptive effect of hydroalcoholic extract of *Teucrium oliverianum* (a plant used in southern Iranian traditional medicine) in rat by formalin test. *Pakistan journal of biological sciences:* PJBS 14 (23), 1066-1069, 2011.

- Naseri MKG, Adibpour N, <u>Namjooyan F</u>, Rezaee S, Shahbazi Z, Spasmolytic Effect of Stachys Lavandulifolia Vahl. Crude Methanolic Extract and Fractions on Rat Ileum *Iranian journal of pharmaceutical research*: IJPR 10 (2), 307, 2011.

- Golozar S, <u>Namjouian F</u>, Latifi SM, Mirahi A, Evaluating the effect of oral bromelain (pineapple) on episiotomy wound healing in primiparus womens *Feyz Journals of Kashan University of Medical Sciences* 15 (2), 2011.

- Shishehbor F, Behroo L, Broujerdnia MG, <u>Namjoyan F</u>, Latifi SM, Quercetin effectively quells peanut-induced anaphylactic reactions in the peanut sensitized rats . *Iranian Journal of Allergy, Asthma and Immunology* 9 (1), 27-34, 2010.

- <u>Namjooyan F</u>, Azemi ME, Rahmanian VR, Investigation of antioxidant activity and total phenolic content of various fractions of aerial parts of Pimpinella barbata (DC.) Boiss, *Jundishapur Journal of Natural Pharmaceutical Products* 2010 (01, Winter), 1-5, 2007.

- Panahi M, <u>Namjoyan F</u>, Shakerin Z.Evaluation of antioxidant effects of Nigella sativa extract on the ultra structure of neural tube defects in diabetic rats's offspring Jundishapur Journal of Natural Pharmaceutical Products 6 (1), 16-23. 2007.

-Teuber, M. , Azemi, M.E, <u>Namjoyan, F</u>., Meier, A., Wodak, A., Brandt, W., Draeger, B. ; Putrescine N-methyltransferase-a structure-function analysis. *Plant Mol. Biol.* (2007) 63:787-801.

-Azemi, M.E., <u>Namjoyan, F</u>., Mosaddegh, M., Kobarfard, F., Porzel, A. ; Structure elucidation of new withanolide from *Physalis divaricata* D.Don., *Phytochemistry*, Submitted.

- Azemi,M.E., Mosaddegh,M., Cheraghali, A.C., <u>Namjooyan, F.</u>, Drager, B. ; Isolation and Identification of Calystegines in Root Cultures of four Physalis Species. *Iranian Journal of Pharmaceutical Research (2006) 1: 69-72.*

-Vahidi .H, Kobarfard .F and <u>F .Namjoyan</u>; Effect of cultivation conditions on growth and antifungal activity of Mycena leptocephala, *African Journal of Biotechnology* Vol. 3 (10), pp. 211-215, October 2004

-Vahidi.H , <u>Namjovan,F</u>.: Evaluation of Antimicrobial Activity of Oudemansiella sp (Basidiomycetes), *Iranian Journal of Pharmaceutical Research*(IJPR), (2004) 2: 115-117

-Vahidi.H., Shafaghi.B., Safari.H., <u>Namjooyan.F</u>,. Culture medium Optimization of antimicrobial compounds Production of Oudemansiella Spp. Using variable size -simplex Algorithm,2004 number2, Autumn & Winter.(written in Farsi)

Thesis Supervision:

45- The effect of saffron on fasting blood glucose, HbA1c, Lipid profile, Serum Insulin levels. Liver enzymes and Antioxidant bio markers in Type 2 diabetic Mellitus patients: A randomized double blind clinical Trial, Ph.D thesis 2015

44-Clinical evaluation of barberry (Berberis vulgaris) hydro alchoholic root extract on glycaemic and lipid parameters in newly diagnosed type2 diabetes mellitus patients reffering to Ahvaz Diabetes clinic, Pharm. D thesis, 2015

43- Design and Evaluation of Berberine liposome formulation and it's randomized double blind , placebo controled clinical evaluation in Psoriasis patients, Pharm. D thesis, 2015

42- The effect of hop extract on menopausal symptoms and plasma lipids in menopausal women, , MS.C thesis 2015

41- Effect of Fennel vaginal cream on treatment vaginal atrophy in postmenopausal women, , MS.C thesis 2015

40-Preparation and Evaluation of topical creams *Linum usitatissimum*, *Foeniculum Vulgare* and *Salvia officinalis* vaginal cream, Pharm. D thesis, 2015

39- Investigation of efficacy of feverfew and lavander in migraine prophylaxis in patient referred to Ahvaz Golestan hospital, Residency Thesis,2015

38- Formulation and characterization of topical liposomes containing berberine, Pharm. D thesis, 2015

37- Extraction, purification and quantification of Fucoxantin in brown algae(Sargassum swartzii) in coastal waters of Persian Gulf. 2015

36- Investgation of skin lightening Effects of Seaweeds from northern coasts of the Persian Gulf: Invitro, In Vivo, Clinical trial ,Pharm. D thesis, 2015

35- In vitro angiotensin converting enzyme inhibitory activity of hydroalcoholic extract of *Curcuma longa, urginea maritma, prunus dulcis*, Pharm. D thesis, 2015

34- In vitro angiotensin converting enzyme inhibitory activity of hydroalcoholic extract of Prangos ferulacea, Marrubium vulgare Nardostachys jatamanansii, Pharm. D thesis, 2015

33- The effect of Nigella Sativa seeds on lower limbs muscle spasticity in Multiple Sclerosis patients admitted to the MS Society of Khuzestan. MS.C thesis 2015

32- The effect of standardized Cinnamomum bark powder capsules on quality of life and fatigue score of Multiple Sclerosis patients referring to the MS Society of Khuzistan, Pharm. D thesis, 2014

31- Angiotensin converting enzyme inhibitory activity of hydroalcoholic extract of *Ziziphora Tenuior*, *Allium Akaka, Allium haemanthoides*, and *Allium Ascalonicum*, Pharm. D thesis, 2014

30- Investigating effect of Berberine on glycemic parameters and lipid profile in patients with Type2 Diabetes, A randomized double blind clinical trial, Residency Thesis,2014

29- Comparison between *Echium amoenum* Extract and diazepam for reducing anxiety before surgery, 2014

28- Study of the effect of n-hexan- dichloromethan(1:1) extract of *Onosma bulbotrichom* on healing of degree II burn in rabbit, Pharm. D thesis, 2014

27- Survey of the efficacy of dragon's blood herbal cream and placebo in patients with localized eczema. Pharm. D thesis, 2013

26- The antioxidant capacity of oleo-gum-resin of chammomile extract on diabetic rat and effects on neural tube defects, liver and placenta in offspring of diabetic rats, Pharm. D thesis, 2013

25- The antioxidant capacity of oleo-gum-resin of Boswellia on diabetic rat and effects on neural tube defects, liver and placenta in offspring of diabetic rats, Pharm. D thesis, 2013

24- The effect of fenoculum vulgrare on serum Prolactin Level in Lactating women, MS.C thesis 2013

23- Survey of the efficiency of dragon's blood herbal cream and placebo in patients with localized eczema. Pharm. D thesis, 2013.

22- Investigation of Satureja hortensi: Satureja khuzestanica, Ziziphus spinachristi(l) wild, Nigella sativa on Key Enzyme in Fruit Browning, P. D thesis, 2012

21- Angiotensin converting enzyme Inhibitory activities of Hydroalcoholic extracts of *Cinnamomum zeylanicum*, *Cuminum cyminum*, *Physalis alkekengi* and *Carum carvi* Pharm. D thesis, 2012

20- Comparison of therapuetic effect of squill extract and topical clobetasol in patchy alopecia areata, Residency Thesis,2012

19- Iron oxide nanoparticle and carbon nanotubes ability in separation of rutin from *Cupparis spinosa* and piperin from *Pipper nigrum* L., Pharm. D thesis, 2012

18- Effect of aqueous extract of *alcea rosea* gargle on sore throat after elective rinhoplasty in patients under general anesthesia, 2012

17- Antimicrobial activity of *Onosma chlorotricum* Boiss& Noe fractions on *Staphylococcus aureus*, *pseudomonas aeruginosa*, *Candida albicans* using bioautographic method and evaluation of it's antioxidant activity by DPPH, Pharm. D thesis, 2012

16- Antidiabetic Effect of Two Herbal Medicines (*Teucrium oreintale, Capparis spinosa*) in rat and their effect on lipid peroxidation and histopathology of liver and pancreas .2012

15- Comparison of the efficacy of 10% extract of Garlic vs.liquid nitrogen cryotherapy in the treatment of genital warts in men, Residency Thesis,2012

14- Antioxidant capacity and determination of total phenolic content of some fractions of *pimpinella barbata* DC boiss, Pharm. D thesis, 2011

13- Investigation of alpha Amylase Inhibitory activity and determination of total phenolic content of Three Iranian Spp of Teucrium, Pharm. D thesis, 2011

12- Determination of Antioxidant capacity of Teucrium oliverianom Gingings, Pharm. D thesis, 2011

11- Partial purification of hyaluronidaes from Clostridium.perferingens. Pharm. D thesis, 2011

10- Evaluating the effect of oral bromelain (pineapple) on episiotomy wound healing in primiparus women, 2010

9- Investigation of antioxidant activity and α -Amylase inhibitory of *Capparis spinosa*, Pharm. D thesis, 2010

8- Investigation of antiinflammatory effects of hydroalchoholic extract of *Pycnocyal caespitosa* in cariginan induced inflammation in Rat, Pharm. D thesis, 2010

7- Investigation of Antimicrobial activity of *Kelussia odoratissima* mozaff by bioautographic method, , Pharm. D thesis, 2009

6- Phytoestrogenic effect of plants using recombinant yeast, Post Doc project Granted by ministry of health,Department pharmaceutical biology Martin –Luther university ,Germany.

5- Cloning of Putrescine-N-methyltransferase gene from Datura stramonium root culture.Department pharmaceutical biology Martin –Luther university ,Germany.

4- Antibactereial & Antifungal Effect Of Five Basidiomycete Genus Grown In Iran, Ph.D.Thesis; Approved By Division Of Research Deputy Of Shaheed Beheshti Univ. Med. Sci., Tehran, Iran.

3- Effect Of Carbon Source On Antimicrobial Effect Of Five Basidiomycete Genus Grown In Iran; Approved By Division Of Research Deputy Of Shaheed Beheshti Univ. Med. Sci., Tehran, Iran.

2- Anti Leishmanial Effect Of Ferula Assa-Feotida Oleogum Resin .Ph.D.Thesis; Approved By Division Of Research Deputy Of Shiraz Univ. Med. Sci.,Shiraz, Iran.

1- Study Of Climatic On Volatile Constituents Of Labiatea Plants, Quantittive & Qualitative Analysis; Approved By Iranian Research & Technology Organization For Science.

Traditional Persian Medicine reviews:

<u>-Multiple sclerosis</u> according to TPM approach: manuscript of review article submitted

- TPM approach to Vaginal atrophy: manuscript of review article submitted

- TPM approach to **Psoriasis**: manuscript of review article is ready to be submitted

Book Publication(Persian):

- Medicinal Herbs in Asthma
- Natural Treatments of Multiple sclerosis

<u>Experiences</u>

- Clinical trial of herbal & Traditional Drugs
- Standardization of Herbal Drugs
- Separation methods(Chromatographic Methods),
- Antimicrobial & antifungal test assays
- Mushroom Cultivation
- Optimization methods in organism cultures,
- Bioconversion
- Antioxidant test methods
- Estrogenic activity assay using recombinant yeasts
- Gene cloning

International Workshop:

-Workshop on HPLC service and problem shooting .Regner compony ,20.4.05 ,Biozentrum ,Halle/Saale Germany.

Teaching experiences:

2006 - Present(2018): All cources related to Pharmacognosy for MS.C , Pharm.D, Ph.D students and workshops for Academic members: Medicinal plants, Pharmacognosy (theory and Lab.), Comlementary & Alternative Medical Systems, Traditional Persian Medicine

July2005 Lecture In Seminar On" Cloning of Putrescine-Nmethyltransferase gene from Datura stamonium root culture" Calystegine conferences,Pharmaceutical Biology,Martin-Luther university,Halle/Saale Germany.

2003-2006 supervisor of M.D thesis :Effect of carbon sources on antifungal effects of Gymnopilus spectabilis,

- Feb 2002 Lecturer In A Seminar On "Homeophaty, Principles &Drugs" Department Of Pharmacognosy, School Of Pharmacy, Shaheed Beheshti University Of Medical Sciences.
- Aug 2001 Lecture In A Seminar On "Gene Therapy , Basis &Applications, &A Brief Review In Cystic Fibrosis", Department Of Pharmacognosy, School Of Pharmacy, Shaheed Beheshti University Of Medical Sciences.
- June2001 Lecture In Seminar On "Herbs In Cosmetics & Herbal Cosmotic Formulations";Continuing Education Programs For Pharmacists,Iranian Society Of Pharmacist,Karaj,Iran.
- 2001 Teaching Drug Information For Pharmacy Students,Shaheed Beheshti University,Tehran,Iran
- 2001 Lecturer In A Seminar On "Anti Protozoal Herb In Persian Traditional Medicine", Department Of Pharmacognosy, School Of Pharmacy, Shaheed Beheshti University Of Medical Sciences.
- 2000 Practical Pharmacognosy Lab For Pharmacy Students

<u>Memberships</u>

-2003-present	Iranian association of pharmacognosist
-1999-Present	Iraninan Society Of Pharmaceutical Scientists
-1999-Present	Medical Council Of The I.R. Of Iran
-1998-Present	Iraninan Society Of Pharmacists
-1992-1998	Scientific Commitee Of Pharmacy School Of Shiraz Univ.
	Med.Science

<u>Employment</u>

- 2014-2016 Dean School of Traditional Iranian Medicine, Ahvaz Jundishapur University of Medical sciences
- 2009-2014 Director of International affairs, Deputy of research Affairs.Ahvaz Jundishapur University of Medical sciences,
- 2008 Head Of Pharmacognosy department, School of Pharmacy. Ahvaz Jundishapur University of Medical Sciences
- 2003 Member Of Committee appointed by Minmistry Of Health for Evaluation of Pharmacy Schools and Ranking Iranian Pharmacy Collegues.
- 2000-2001 Teaching Manager of Pharmacognosy Practice & Drug

1997-1999 Pharmacist of Private Pharmacy

Patents:

- 1- A vaginal cream for vaginal atrophy of menopause women patent number 88029
- 2- A herbal capsule for type 2 Diabetes patients patent number 92723
- 3- A topical cream for Atopic eczema- patent number 92750
- 4- A phytochemical capsule for type 2 Diabetes patients patent number 92846
- 5- A topical herbal solution for alopecia areata patent number92745

submitted project for patent:

- 1- A topical formulation for genital warts
- 2- A topical cream for wound healing
- 3- A vaginal cream containing Liquorice for vaginal atrophy in menopausal women
- 4- A vaginal formulation containing Fenugreek for vaginal atrophy
- 5- A topical formulation containing figwort for healing
- 6- A vaginal cream containing Henna for vaginitis.
- 7- A vaginal cream containing Juglans leaves for vaginitis.