

Faraz Mojab



1- Personal History:

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2- Educational History:

a. Education (Academic Preparation):

Current Situation: Graduated (Pharmacy) **Degree:** Pharm.D. Tehran University of Medical Sciences, Tehran, Iran, **From 1983 to 1989.**

Graduated Pharmacognosy **Degree:** Ph.D. Tehran University of Medical Sciences, Tehran, Iran, **From 1989 to 1996.**

b. Theses:

Title of Theses: Identification of the Components of the Essential Oils from *Teucrium Stocksianum*, *Semenovia tragioides*, *Achillea tenuifolia*, *Heracleum persicum* & *Dracocephalum multicaule*

Degree: Ph.D., **Supervisor:** Prof. A. Rustaiyan

Title of Theses: Antibacterial Activity of the Iranian Plants (Province Yazd) Part 1,

Degree: Pharm.D., **Supervisor(s):** Dr. N. Yasa, Dr. Gh. Amin, Dr. M. Karimi

3- Honors & Awards: The Best Researcher, Shaheed Beheshti University of Medical Sciences, 2003.

The Best Researcher, Shaheed Beheshti University of Medical Sciences, 2006.

4- Approved Projects:

1. Identification of the essential oil components from *Lippia citriodora*. School of Pharmacy. Shahid Beheshti University of Medical Sciences, 2000.
2. Identification of the essential and fixed oil components from *Nigella sativa*. School of Pharmacy. Shahid Beheshti University of Medical Sciences, 2002.
3. Identification and extraction of antimigraine component and formulation of tablet from *Tanacetum parthenium*. Iranian Academic Center for Education, Culture and Research (ACECR), Shahid Beheshti Branch, 2000.
4. Quality control of some herbal remedies from the Iran's markets for chemical adulterants. School of Pharmacy. Shahid Beheshti University of Medical Sciences, 2007.
5. Antimalarial activity of *Cichorium intybus*. Pharmaceutical Sciences Research Center (PSRC). Shahid Beheshti University of Medical Sciences, 2007.
6. Assaying of essential oil constitutions and antibacterial effects of *Cymbocarpum erythraeum* (DC.) Boiss. School of Pharmacy. Shahid Beheshti University of Medical Sciences (Joint Project).
7. -The effect of *Cucumis sativus* on diabetized rat. Pharmaceutical Sciences Research Center (PSRC). Shahid Beheshti University of Medical Sciences.
8. Effect of liquorice capsule on relief and recurrence of menopausal hot flashes. Pharmaceutical Sciences Research Center (PSRC). Shahid Beheshti University of Medical Sciences (2009).
9. Effect of anise extract on relief and recurrence of menopausal hot flashes. Pharmaceutical Sciences Research Center (PSRC). Shahid Beheshti University of Medical Sciences (2010).

10. Antibacterial activity of 2 Iranian *Thymus* sp. Pharmaceutical Sciences Research Center (PSRC). Shaheed Beheshti University of Medical Sciences.
11. Diuretic effect of cherry tail in health volunteers. Pharmaceutical Sciences Research Center (PSRC). Shaheed Beheshti University of Medical Sciences.
12. Effect of fennel extract on menopausal hot flashes. Pharmaceutical Sciences Research Center (PSRC). Shaheed Beheshti University of Medical Sciences

5- Abstracts and presentations (selected):

1. **Mojab F.**, Roustaiyan A. The Chemical Composition and Antibacterial Activity of the Leaf Oil of *Heracleum persicum* Desf. 12th Iranian Congress of Physiology and Pharmacology, Tehran, Iran, 1995.
2. **Mojab F.**, Roustaiyan A. The Chemical Composition and Antibacterial Activity of the Oil of *Semenovia tragioides* (Boiss) Manden, 1st Seminar of Medicinal Plants and Industry, Shiraz, Iran, 1995.
3. **Mojab F.**, Farahi-Parizi GH., Rustaiyan A. The Chemical Composition of the Oil of *Ducrosia anethifolia*, 5th Iranian Seminar of Pharmaceutical Sciences, Tehran, Iran, 1996.
4. **Mojab F.**, Jasbi A.R., Rustaiyan A. Analysis of Essential oil of *Achillea tenuifolia*, 6th International Sym. On Natural Products Chemistry, Karachi, Pakistan, 1996.
5. Rustaiyan A., **Mojab F.**, Jasbi A.R., Constituents of the Essential Oil of *Dracocephalum multicaule* (Labiatae) from Iran, 6th International Sym. On Natural Products Chemistry, Karachi, Pakistan, 1996.
6. Rustaiyan A., Massudi Sh., **Mojab F.**, Hadji-akhondi A. Chemical and Biological Study of Essential Oil of *Nepeta cephalotes*, 15emes Journees international Digne les Bains Huiles Essentielles, France, 1996.
7. Rustaiyan A., Massudi Sh., **Mojab F.**, Hadji-akhondi A. Chemical and Biological Study of Essential Oil of *Salvia hypoleuca*, 15emes Journees international Digne les Bains Huiles Essentielles, France, 1996.

8. **Mojab F.**, Sabour B., Kamali-nejad M. The Effect of Some Traditional Medicinal Plants on the Microorganisms of Oral Cavity, 38th Annual Congress and 5th International Congress of the Society of Iranian Dentistry, Tehran, 1998.
9. **Mojab F.**, Rustaiyan A., Kamali-nejad M., Jamiroodi J. Essential oil of medicinal plant, *Trachyspermum copticum*, 14th Iranian congresss of Physiology and Pharmacology, Tehran, Iran, 1999.
10. **Mojab F.**, Nickavar B., Shams Ardakani M.R. Analysis of the Essential Oil from *Citrus limon* (Dry and Fresh), 5th Iranian Nutrition Congress, Tehran, 1999.
11. **Mojab F.** Pelotherapy or treatment by mud, 1st International Congress on Traditional Medicine and Materia Medica, Tehran, Iran, 2000.
12. **Mojab F.** Use of Medicinal Plants for Help to Psychiatry and Stresses, 2nd Seminar of Psychiatry and Stresses, Tehran, 2000.
13. Rustaiyan A., **Mojab F.**, Kazemi M., Kamali-nejad M. Composition of the Essential Oil of *Froreipia subpinnata*, 7th Iranian Seminar of Pharmaceutical Sciences (ISPS), Mashhad, 2000.
14. **Mojab F.**, Rustaiyan A., Pourshiva M. The Chemical Composition of the Essential Oils of *Artemisia diffusa* and *A. gypsacea*, 8th Iranian Seminar of Organic Chemistry, Kashan, 2000.
15. **Mojab F.**, Javidnia K., Kamalinejad M., Ghorbani Naghibi A., Rustaiyan A. Chemical Components of the Essential Oil of *Perilla frutescens*, The 2nd Congress of Chemistry of Islamic Azad University, Tehran, 2000.
16. Mojahedi S.A., **Mojab F.**, Naghibi F., Arabian K. Study of Habital and Volatile Oil of *Hypericum scabrum* L. in Kaljoub and Kandavan Regions, The 1st Iranian Congress on Applied Biology, Masshad, 2001
17. **Mojab F.**, Shafa'ati AR., Mirdailami O. Quality control of Some of Herbal Remedies from the Iranian Herbshops for Chemical Adultrants, 8th Iranian Seminar of Pharmaceutical Sciences, Shiraz, Iran, 2002.
18. **Mojab F.**, Nickavar B., Javidnia K., Roodgar-Amoli MA. Composition of the volatile oil and Fixed oil of *Nigella sativa* L. National Iranian Congress of Medicinal Plants, Tehran, Iran, 2002.

19. **Mojab F.**, Pour-eslami M., Sabour B., Kamali-nejad M. The effect of seven medicinal plants Iran on Pathologic bacteria of the oral cavity, 51st Annual Congress of the Society for of Medicinal Plant Research, Kiel, 2003.
20. **Mojab F.**, Rasekh H.R., H. Tehrani M. H., Nickavar B. Essential oil analysis of the two *Nepeta* species (Labiatae) from Iran. 11th Asian Symposium on Medicinal Plants, Spices and Other Natural Products, Kunming, China, 2003.
21. Nickavar B., Amin GH., Rasekh H.R., **Mojab F.**, Asghar-Baick N. Constituents of *Citrus sinensis* essential oil, Part 1: Leaf. 11th Asian Symposium on Medicinal Plants, Spices and Other Natural Products, Kunming, China, 2003.
22. Javidnia K., Miri R., Jafari A., **Mojab F.** Study and Comparison of the Essential Oils of Three *Stachys* Species grown in Iran, 34th International Symposium on Essential Oils, Wurzburg, Germany, 2003.
23. **Mojab F.**, Mosaddegh M., Javidnia K., Yazdani D. The GC/MS Analysis of the *Foeniculum vulgare* Roots and Leaf Oils, 25th International Symposium on Chromatography, Paris, 2004.
24. Vahidi H., **Mojab F.**, Nickavar B., Analysis of *Heracleum persicum* Essential Oils by GC-Mass, 25th International Symposium on Chromatography, Paris, 2004.
25. **Mojab F.**, Shafa'ati A., Nickavar B., Karimian L. Physicochemical Quality Control of Senna Products from Iranian Phytopharmaceuticals, The 3rd Congress of Health, Environment, and Natural Products, Masshad, 2004.
26. **Mojab F.**, Mosaddegh M., Javidnia K., Yazdani D., Razavi-pour S. The Composition of the Essential Oil of *Foeniculum vulgare* Root and Leaf, 9th Seminar of Pharmaceutical Sciences, Tabriz, 2004.
27. Vahidi H., **Mojab F.**, Nickavar B. Essential Oil Composition of Leaves and Roots of *Heracleum persicum*, 35th International Symposium on Essential Oils, Messina- Italy, 2004.
28. **Mojab F.**, Nickavar B., Vahidi H., Essential Oil of Three Iranian *Nepeta*, 35th International Symposium on Essential Oils, Messina- Italy, 2004.
29. Nickavar B., **Mojab F.**, Vahidi H. Phytochemical Study of *Thymus* Volatile Oils (*T. daenensis* subsp. *daenensis* and *T. kotschyanus*), 35th International Symposium on Essential Oils, Messina- Italy, 2004.

30. **Mojab F.**, Nickavar B., Amini M., Kamali-Nejad M., Nazar-Nia A., The Chemical Composition of the essential oil from leaves and fruits of *Rhus coriaria*, The 2nd Symposium of Medicinal Plants, Tehran, 2005.
31. **Mojab F.**, The Analysis of the Essential Oils from Root of 3 Medicinal Plants from Iran, International Congress of Chemistry and Environment, Indore, India, 2005.
32. **Mojab F.**, Use of Herbal Diuretics in Phytotherapy in Iran, 3rd Qatar International Medical Congress, Doha, 2005.
33. **Mojab F.** Shafaati A. Physicochemical Quality Control of Senna Products from Iranian Phytopharmaceutics, Dubai International Pharmaceuticals and Technologic Conference, Dubai, 2006.
34. **Mojab F.**, Nickavar B., Tabatabaie S.A., Gorji-nejad B. Antioxidant Activity of Flavonoidal Fractions of *Zataria multiflora* Boiss. 18th Iranian Congress of Physiology and Pharmacology, Mashhad, 2007.
35. Akhavan-Amjadi M., **Mojab F.**, Behdad S., Hosseini A., Hanife-zad P. Effect of Cinnamon on Primary Dysmenorrhea on Students of Guilan Medical University in 2007. 7th International Congress on Obstetrics and Gynecology, Tehran, 2007.

6- Publications:

1. Sardari S, **Mojab F**, Nishibe F, Miyazaki Y. Pharmacy in Iran. *J. Clin. Pharm. (Japan)*. (1996) 46 (11): 75-85.
2. Sane'i AS, Poueslami HR, Ebadifar A, Maddahi A, Sabour B, **Mojab F**, Kamalinejad M. Antimicrobial effects of seven plants extracts on pathogenic bacteria of the oral cavity. *Pejouhandeh* (1997) 2 (3): 9-15.

3. **Mojab F**, Dehmoobed-Sharifabadi A, Sadat-Mansoori L. A study on the knowledge of Tehran pharmacists about medicinal plants. *Pejouhandeh* (1998) 3(4): 129-133.

4. Rustaiyan A, **Mojab F**, Salsali M, Masudi S, Yari M. Composition of the essential oil of *Tanacetum polycephalum*. *J. Essent. Oil Res.* (1999) 11: 497-8.
5. Rustaiyan A, **Mojab F**, Masudi S, Yari M. The composition of the essential oil of *Achillea tenuifolia*. *Iranian J. Chem. Chem. Eng.* (1999) 18(2): 108-110.

6. Rustaiyan A, Komeilizadeh H, **Mojab F**, Khazaie A, Masudi S, Yari M. Essential oil Composition of *Peucedanum petiolare* (DC.) Boiss. *J. Essent. Oil Res.* (2001) 13: 49-50.
7. Rustaiyan A, **Mojab F**, Kazemi M, Bigdeli M, Masudi S, Yari M. Essential oil of *Froriepia subpinnata* (Ledeb.) Baill. from Iran. *J. Essent. Oil Res.* (2001) 13: 405-6.

8. **Mojab F**, Rustaiyan A, Jasbi AR. Essential oils of *Heracleum persicum* Desf. ex Fiscer leaves. *DARU* (2002) 10(1): 6-8.
9. Yazdani D, Jamshidi AH, **Mojab F**. Comparison on Menthol Content of Cultivated Peppermint at Different Regions of Iran. *J. Med. Plants* (2002) 1 (3): 73-77.
10. **Mojab F**, Javidnia K, Zarghi A, Yamohammadi M. Essential oil of *Lippia Citriodora* H.B.K. (Verbenaceae). *J. Med. Plants* (2002) 1 (4): 41-45.
11. **Mojab F**, Rustaiyan A, Khalighi Sigaroodi F. Essential oil of *Dracocephalum multicaule* Montbr. & Auch. (Labiatae) *J. Med. Plants* (2002) 1 (4):69-72.

12. Nickavar B, **Mojab F**. Antibacterial activity of *Pulicaria dysenterica* extracts. *Fitoterapia* (2003) 74 (4): 390-392.
13. **Mojab F**, Kamalinejad M, Ghaderi N, Vahidipour HR. Phytochemical screening of some species of Iranian plants. *Iranian J. Pharm. Res.* (2003) 2(2): 77-82.
14. Nickavar B, **Mojab F**. Chemical composition of the fixed and volatile oils of *Nigella sativa* from Iran. *Z. Naturforsch.* (2003) 58c: 629-63.
15. **Mojab F**, Mosaddegh M, Monsef Esfahani HR, Najjari A. Micrography and identification of the essential oil of *Hyssopus officinalis* L. *Pejuhandeh* (2003) 7(2): 95-98.
16. **Mojab F**, Nickavar B, Javidnia K, Roodgar Amoli MA. Volatile oil constituents and fatty acids composition of *Nigella sativa* L. seeds. *J. Med. Plants* (2003) 2 (6): 21-26.
17. Nickavar B, **Mojab F**, Javidnia K, Roodgar Amoli MA. Chemical composition of the fixed and volatile oils of *Nigella sativa* L. from Iran. *Zeitschrift fur Naturforschung - Section C J. Biosci.* (2003) 58 (9-10): 629-631.
18. **Mojab F**, Javidnia K, Yazdani D, Rustaiyan A. Essential oil of the aerial parts of *Teucrium stocksianum* Boiss. subsp. *stocksianum* (Lamiaceae) from Iran. *J. Med. Plants.* (2003) 2(6): 49-53.
19. **Mojab F**, Mosaddegh M, Moghimi E. Survey the Causes of Patients' Referral to Herb-shops and Prescribed Herbs to them in Semnan Province. *Pejuhandeh* (2003) 8(34): 277-282.
20. **Mojab F**, Nickavar B. Pharmacists' knowledge toward herbal medicine. *Pejuhandeh* (2003) 8(35): 343-343.
21. Javidnia K, **Mojab F**, Mojahedi SA. Chemical constituents of the essential oil of *Stachys lavandulifolia* from Iran. *J. Essential Oil Bearing Plants* (2003) 6(3): 174-176.
22. **Mojab F**, Nickavar B. Composition of the essential oil of the root of *Heracleum persicum* from Iran. *Iranian J. Pharm. Res.* (2003) 2(4): 245-247.
23. Nickavar B., **Mojab F**. Volatile constituents of the dried fruit of *Citrus aurantifolia* from Iran, *J. Med. Aromatic Plant Sci.* (2003) 25(2): 400-401.

24. Nickavar B, Dolat-Abadi R, **Mojab F**, Mohammadi-Mo'tamed S. Volatile constituents of the fruit husk of *Pistacia vera* L. from Iran. *J. Essential Oil Bearing Plants*. (2004) 7(2): 171-174.
25. Yazdani D, Jamshidi AH, Rezazadeh Sh, **Mojab F**, Shahnazi S. Variation of essential oil percentages and constituents at different growth stages of dill (*Anethum graveolens*). *J. Med. Plants* (2004) 3(11): 38-42.
26. Nickavar B, **Mojab F**, Dolat-Abadi R. Composition of the volatile oil of *Thymus daenensis* Celak. subsp. *daenensis*. *J. Med. Plants* (2005) 4(13): 45-49.
27. Nickavar B, **Mojab F**, Asgharpanah J. Volatile composition of the essential oil of *Salvia hypoleuca* Benth. *Int. J. Aromatherapy* (2005) 15(1): 51-53.
28. Nickavar B, **Mojab F**, Dolat-Abadi R. Analysis of the essential oil of two *Thymus* species from Iran. *Food Chem.* (2005) 90 (4): 609-611
29. Nickavar B, **Mojab F**. Hydrodistilled Volatile Constituents of *Calamintha officinalis* Moench. from Iran. *J. Essential Oil Bearing Plants* (2005) 8(1): 23-27.
30. **Mojab F**, Shafaati A, Nickavar B, Karimian L. Physicochemical quality control of senna products from Iranian phytomedicines. *J. Med. Plants* (2005) 4: 30-36.
31. Zahrani Sh, Akhavan-Amjadi M, **Mojab F**, Alavi-Majd H. Clinical effects of *Foeniculum vulgare* extract on systemic symptoms of primary dysmenorrhea in students of Shaheed Beheshti University in Tehran, *Faculty of Nursing and Midwifery Quarterly (SBMU)* **15** (49): 12-21 (2006)
32. Vahidi H, **Mojab F**, Taghavi N. Effect of Carbon Source on Growth and Production of Antifungal Agents by *Gymnopilus spectabilis*. *Iranian J. Pharm. Res.* (2006) 5(3): 219-222.

33. Yazdani D, Shahnazi S, Jamshidi A, Rezazadeh Sh, **Mojab F**. Study on variation of essential oil quality and quantity in dry and fresh herb of thyme and tarragon. *J. Med. Plants* (2006) 5: 7-15.
34. Ansari M, Dabirian A, Shamsian B, Alavi-majd H and **Mojab F**. Comparing chlorhexidin gluconate %0.2 with compound (DND) moutheashes in preventing and treating chemotherapy-induced stomatitis at Mofid Hospital affiliated to Shahid Beheshti Medical University. *Faculty of Nursing and Midwifery Quarterly* (2006) 55 (16): 55-62.
35. **Mojab F**, Javidnia K, Nickavar B, Yazdani D. GC-MS Analysis of the essential oils of roots and leaves of *Foeniculum vulgare* Mill. *J. Essential Oil Bearing Plants* (2007) 10 (1): 36-40.
36. Kariman N, Zaree F, **Mojab F**, Alavi Majd H, Ahmadi M, Gachkar L. The effect of Menastil on primary dysmenorrhea. *Pejuhandeh* 12 (57): 177-185 (2007).
37. Torkzahrani Sh, Akhavan-Amjadi M, **Mojab F**, Alavi-Majd H. Clinical effects of *Foeniculum vulgare* extract on primary dysmenorrhea. *Medical J. Reproduction and Infertility* 8(1): 45-52 (2007).
38. Poureslami HR, Makarem A, **Mojab F**. Paraclinical effects of Miswak extract on dental plaque. *Dental Res. J.* (2007)
39. Ahmadi-Avval P, Mojab F, Noujavan S. Quantitation of Δ^7 -sterols in seeds oil of *Cucurbita pepo*. *J. Med. Plants* (2007) 6 (3): 72-80.
40. **Mojab F**, Tabatabai SA, Naghdi Badi H, Nickavar B, Ghadyani F. Essential oil of the root of *Tanacetum parthenium* (L.) Schulz. Bip. (Asteraceae) from Iran. *Iranian J. Pharm. Res.* (2007) 6 (4): 291-293.
41. Ahvazi M, Mozaffarian V, NejadSATARI T, Mojab F, Charkhchiyan MM, Khalighi-Sigaroodi F, Ajani Y. Medicinal application of native plants (Lamiaceae and Rosaceae families) in Alamut Region in Gazvin Province. *J. Med. Plants* (2007) 6: 74-84.

42. Simbar M, Azarbad Z, **Mojab F**, Alavi Majd H. A Comparative study of the therapeutic effects of the *Zataria multiflora* vaginal cream and metronidazol vaginal gel on bacterial vaginosis. *Phytomedicine* (2008) 15 (12): 1025-1031.
43. **Mojab F**, Hamed A, Nickavar B, Javidnia K. Hydrodistilled volatile constituents of the leaves of *Daucus carota* L. subsp. *sativus*. *J. Essential Oil Bearing Plants* (2008) 11 (3): 271-277.
44. Nickavar B, **Mojab F**, Bamasian Sh. Volatile components from aerial parts of *Lamium amplexicaule* from Iran. *J. Essential Oil Bearing Plants* (2008) 11 (1): 36-40.
45. Mehrgan H, **Mojab F**, Pakdaman Sh, Poursaeed M. Antibacterial Activity of *Thymus pubescens* Methanolic Extract. *Iranian J. Pharm. Res.* (2008) 7 (4): 291-295.
46. **Mojab F**, PourSaid M., Mehrgan H., Pakdaman Sh. Antibacterial activity of *Thymus daenensis* methanolic extract. *Pakistan J. Pharm. Res.* (2008) 21(3): 210-213.
47. Nahidi F, Taherpour M, **Mojab F**, Alavi-majd H. Effects of anis extract on menopausal hot flashes. *Pejouhandeh* (2008) 13(3): 167-184.
48. Simbar M, Azarbad Z, **Mojab F**, Alavi-majd H. A comparative study of therapeutic effects of *Zataria multiflora* vaginal cream and metronidazol vaginal cream on bacterial vaginosis. *Pejouhandeh* (2008) 13(3):
49. **Mojab F**. Pharmacological and pharmaceutical points in the book of Al-Qanoon (Avicenna). *Teb va Tazkieh* (2008) (68-69): 36-44.
50. Pazandeh F, Savadzadeh Sh, **Mojab F**, Alavi-majd H. Effects of Chamomile Essence on Episiotomy Healing in Primiparous Women. *J. Ardabil Univ. Med. Sci.* (2008) 8 (4): 364-370.
51. Akhavan-amjadi M, **Mojab F**, shahbazzadegan S. Investigation of Cinnamomum selenium' Effects on Primary Dysmenorrhea and Accompanying Symptoms. *J. Ardabil Univ. Med. Sci.* (2009) 9 (3): 204-209.
52. **Mojab F**, Nickavar B and Tehrani HH. Essential oils analysis of *Nepeta crispa* and *N. menthoides* from Iran. *Iranian J. Pharm. Sci.* (2009) 5 (1)

53. Nickavar B, **Mojab F**, Mojahedi A. Composition of the essential oil from *Anthriscus nemorosa*. *Chem. Nat. Comp.* (2009)
54. Ozgoli G, Selselei EA, Mojab F, Alavi-Majd H. A randomized, placebo-controlled trial of *Ginkgo biloba* L. in treatment of premenstrual syndrome. *J. Alt. Comp. Med.* (2009) 15 (8): 645-651.
55. Mojab F, Vahidi H, Nickavar B, Kamali-nejad M. Chemical components of essential oil and antimicrobial effects of rhizomes from *Cyperus rotundus* L. *J. Med. Plants* (2009) 8: 91-97.
56. Pour-eslami, Mokarram, **Mojab F**. Paraclinical effects of Miswak extract.... *Dental Res. J.* (2009) 4(2):
57. Mojab F, Behfar A, Kobarfard F, Nickavar B, Ja'fari B. Fatty acid composition of *Echium amoenum* Fisch et. Mey. seeds (Boraginaceae). *J. Med. Plants* (2009) 7: **Mojab F**, Hooman N, Nickavar B, Pouryousefi-Kermani P. Diuretic effect of powdered *Cerasus avium* (cherry) tails on healthy volunteers. *Pak. J. Pharm. Res.* (2009) 22(4): 381-3.
58. Ahvazi M, Mozaffarian VA, Charkhchian MM, **Mojab F**, Khalighi F. A short survey on the flora of Siahlan Mountains (Ghazvin, Iran). *Iranian J. Biol.* (2010) 23(3): 376-386.
59. Akhavan M, Zahrani Sh, Mojab F, Alavi-majd H. Efficacy of *Foeniculum vulgare* Mill extract on menstrual bleeding over the students of Shahid Beheshti University in Tehran 2005. *J. Med. Plants* (2010)
60. Shktorab T, Yazdani Z, **Mojab F**, Alavi-majd H, Madani H. Preventive effects of an oral rinse peppermint essence on chemotherapy-induced oral mucosistis. *Koomesh* (2010) 12(1): 8-14.
61. Mirabe P, Dolatian M, **Mojab F**, Alavi Majd H. Effects of *Valeriana officinalis* on the Severity of Dysmenorrheal Symptoms. *J. Reprod. Infertil.* 2010; 10(4): 253-259.

62. Mirabi P, Dolatian M, **Mojab F**, Alavi Majd H. Effects of valerian on the severity and systemic manifestations of dysmenorrheal. *Int. J. Gynecol. Obstet.* (2011) 115: 285–288.
63. Charousaei F, Dabirian A, **Mojab F**. Using chamomile solution or a 1% topical hydrocortisone ointment in the management of peristomal skin lesions in colostomy patients: results of a controlled clinical study. *Ostomy Wound Management* (2011) 57(5): 28–36.
64. Mojab F, Nickavar B, Rahro N, Sayyed-Madani S, Kamali-nejad M, Mehregan H. Identification of substances in the essential oil and antibacterial activities of *Heptaptera anisoptera* (DC.) Turin. *J. Med. Plants* (2011)
65. Hazrati S, Tahmasebi Sarvestani Z, Beyraghdar A, **Mojab F**, Hosseini SJ. Effect of Benzyladenine Foliar Sprays on Offsets Production and Root Growth of *Aloe Barbadensis* Miller. *Nature and Science* (2011) 9(3): 100-104.
66. **Mojab F**. Antimalarial natural products: a review. *Avienna J. Phytomed.* (2012) 2(2): 52-62.
67. Biglar M, Soltani Kh, Nabati F, Bazl R, Mojab M, Amanlou M. A preliminary investigation of the jack-bean urease inhibition by randomly selected traditional used herbal medicine. *Iranian J. Pharm. Res.* (2012)
68. Nahidi F, Zare E, **Mojab F**, Alavi-majd H. Effects of licorice on relief and recurrence of menopausal hot flashes. *Iranian J. Pharm. Res.* (2012) 11 (2): 541-548.
69. Ahvazi M, Khalighi-Sigaroodi F, Charkhchiyan MM, **Mojab F**, Mozaffarian VA, Zakeri H. Introduction of medicinal plants species with the most traditional usage in Alamut Region. *Iranian J. Pharm. Res.* (2012) 11 (1): 185-194.
70. Amidi S, **Mojab F**, Bayandori Moghaddam A, Tabib K, Kobarfard F. A simple electrochemical method for the rapid estimation of antioxidant potentials of some selected medicinal plants. *Iranian J. Pharm. Res.* (2012) 11 (1): 117-121.
71. Nekuzad N, Ashke Torab T, **Mojab F**, Alavi-Majd H, Azadeh P, Ehtejab Gh. Effect of external use of sesame oil in the prevention of chemotherapy-induced phlebitis. *Iranian J. Pharm. Res.* (2012) 11 (4): 1065-1071.

72. Akhavan Amjadi M, **Mojab F**, Kamranpour SB. The Effect of peppermint oil on symptomatic treatment of pruritus in pregnant women. *Iranian J. Pharm. Res.* (2012) 11 (4): 1073-1077.
73. Naseri M, **Mojab F**, Khodadoost M, Kamalinejad M, Davati A, Choopani R, Hasheminejad A, Bararpour Z, Shariatpanahi Sh, Emtiazy M. The study of anti-inflammatory activity of oil-based dill (*Anethum graveolens* L.) extract used topically in formalin-induced inflammation male rat Paw. *Iranian J. Pharm. Res.* (2012) 11 (4): 1169-1174.
74. Nahidi F, Kariman N, Simbar M, **Mojab F**. The study on the effects of *Pimpinella anisum* on relief and recurrence of menopausal hot flashes. *Iranian J. Pharm. Res.* (2012) 11 (4): 1079-1085.

7- Book:

1. **Mojab F**. *Lippia citriodora* monograph, in: Iranian Herbal Pharmacopoeia, Iranian Health Ministry, Food and Drug Deputy, pp. 183-90, 2001.
2. **Mojab F**. *Nigella sativa* monograph, in: Iranian Herbal Pharmacopoeia, Iranian Health Ministry, Food and Drug Deputy, pp. 466-75, 2001.

8- Professional Membership:

1. Research Council of Iranian Institute of Medicinal Plants (IMP), Tehran, Iran, 2001.
2. Iranian Association of Pharmaceutical Scientists (IAPS), 1994.
3. Society of Medicinal Plant Research (GA), Germany, 2002.
4. Pharmaceutical Sciences Research Center, Shaheed Beheshti of Medical University, Iran, 2002.
5. Iranian Society of Pharmacognosy (ISP), 2000.
7. Iranian Society of Medicinal Plants, 2006.

9- Professional Interests:

- Formulation, standardization and quality control of herbal drugs and pharmaceutical products derived from them.
- Qualitative and quantitative analysis of volatile oils.
- Pharmacological effects of herbal extracts.

- Phytochemistry
- Clinical trial of herbal drugs.
- Study of Iranian traditional medicine.
- Post-marketing surveillance and pharmacovigilance of phytopharmaceuticals.

10- Thesis (Directed):

1. Ghaderi N. Phytochemical Study of Piranshahr Region (Pharm. D.). No. 338. Shaheed Beheshti University of Medical Sciences (1996).
2. Sabour B. Antibacterial Activity of Some Medicinal Plants and Preparation of Mouth-wash (Pharm. D.). No. 374. Shaheed Beheshti University of Medical Sciences (1996).
3. Vahidipour HR. Phytochemical Study of Kermanshah Region (Pharm. D.). No. 411. Shaheed Beheshti University of Medical Sciences, 1997.
4. Sohaili MR. The Evaluation of the Traditional Herbalists' in Tehran (Pharm. D.). No. 485. Shaheed Beheshti University of Medical Sciences, 1998.
5. Sadat-Mansouri L. Evaluation of the Knowledge of Pharmacists in Tehran about Medicinal Plants (Pharm. D.). No. 509. Shaheed Beheshti University of Medical Sciences, 1997.
6. Najjari- Varzane A. Morphology, Histology and Composition of the Essential Oil of *Hyssopus officinalis* (Pharm. D.). No. 649. Shaheed Beheshti University of Medical Sciences, 2000.
7. Moghimi E. A Survey of the Causes for Patients' Referral to Herbshops and Prescribed Herbs to them in Province Semnan for one Year (Pharm. D.). No. 656. Shaheed Beheshti University of Medical Sciences, 2002.
8. Roodgar-Amoli MA. Composition of the Volatile and Fixed Oils of *Nigella sativa* L. (Pharm. D.). No. 659. Shaheed Beheshti University of Medical Sciences, 2001.
9. Yamohammadi M. Chemical Constituents of Essential Oil of Lemon Verbena (Pharm. D.). No. 661. Shaheed Beheshti University of Medical Sciences, 2001.
10. Arabian K. The Essential Oil Composition of *Hypericum scabrum* from Kandavan and Lorestan Areas (Pharm. D.). No. 662. Shaheed Beheshti University of Medical Sciences, 2001.

11. Ghadiani F. Essential Oil Composition of *Tanacetum parthenium* Root in one Vegetative Priod (Pharm. D.) No. 664. Shaheed Beheshti University of Medical Sciences, 2001.
12. Olyae M. The Essential Oil Composition of *Nepeta menthoides* (Pharm. D.) No. 665. Shaheed Beheshti University of Medical Sciences, 2002.
13. Razavipour S. The Essential Oil Composition of the Root and Leaf of *Foeniculum vulgare* and the Effect of Fennel Extract on Brine Shrimp (Pharm. D.) No. 687. Shaheed Beheshti University of Medical Sciences, 2002.
14. MirDailami O. Quality Control of Some Herbal Remedies from the Iran's Markets for Chemical Adulterants (Pharm. D.) No. 694. Shaheed Beheshti University of Medical Sciences, 2002.
15. Karimian L. Physicochemical Control of Senna Products from Iran Pharmaceutical Markets (Pharm. D.) No. 702. Shaheed Beheshti University of Medical Sciences, 2002.
16. Hakimi-nia Gh. Antimalarial Activity of *Cichorium intybus* (Pharm. D.) No. 711. Shaheed Beheshti University of Medical Sciences, 2004.
17. Shojaii A. Phytochemistry of the Essential Oil of *Bunium persicum* by Colomn Chromatography (Pharm. D.) No. 716. Shaheed Beheshti University of Medical Sciences, 2003.
18. Haydari-Khavas A. Identification and Structure Elucidation of Bergaptene from *Foeniculum vulgare* (Pharm. D.) No. 717. Shaheed Beheshti University of Medical Sciences, 2003.
19. Hasani N. Formulation of a Tablet from the Seed of *Cucurbita pepo* (Pharm. D.) No. 740. Shaheed Beheshti University of Medical Sciences, 2005.
20. Kheradmand MS. The Effect of the Extracts of Garlic on Antibiotic Resistant Strains of *Salmonella* and *Shigella* (Pharm. D.) No. 753. Shaheed Beheshti University of Medical Sciences, 2004.
21. Abdolazimi M. Formulation and Physicochemical Control of Calendula Topical Gel. (Pharm. D.) No. 760 (2005).

22. Zamini-Zadeh Najjari S. Chemical Constituents of Essential Oil of *Cyperus rotundus* Linn. and Antibacterial Activity of the Plant Extract. (Pharm. D.) No. 785.
23. Pesaran Haji-Abbas S. Physicochemical Control and Stability of Phytopharmaceuticals of *Thymus* sp. in Iran Markets (Pharm. D.) No. 789. Shaheed Beheshti University of Medical Sciences, 2007.
24. E'tezad-Kayhani S. Anticonvulsant Activity of *Lippia citriodora* (Pharm. D.) No. 800. Shaheed Beheshti University of Medical Sciences (2007).
25. Bazargani S. Separation and Identification of Fenolic Compounds and Flavonoids in *Thymus daenensis*. (Pharm. D.) No. 854.
26. Rahro Ghareh-Aghaji N. Antimicrobial activity of *Heptaptera anisoptera*. (Pharm. D.) No. 875.
27. Nasabi S M. Determination the effect of biofertilizer Barvar phosphate-2 on growth, essential oil content and its major component of the Dill (*Anethum graveoles*) (Pharm. D.) No. 897. Shaheed Beheshti University of Medical Sciences,
28. Zandi M. Study on inhibitor activity of some medicinal plants on urease enzyme of *Helicobacter pylori* (Pharm. D.) No. 926. Shaheed Beheshti University of Medical Sciences
29. Afshari B. Preparation and Formulation of Effervescent granules from psyllium husk (Pharm. D.) No. 927. Shaheed Beheshti University of Medical Sciences,
30. Mohammadi P. Evaluation of Anticonvulsant Activity of *Lactuca sativa* Seeds and *Asperugo procumbens* Leaves (Pharm. D.) No. 930. Shaheed Beheshti University of Medical Sciences,
31. Fattahian E. Effects of seeds of *Cucumis sativus* L. Extract on Blood Glucose Level in Streptozocine Induced Diabetic Rats (Pharm. D.) No. 942. Shaheed Beheshti University of Medical Sciences,
32. Mohammadi A. Antidepressant Activities of 5 Traditional Medicine Herbs with FST Methods. (Pharm. D.) No.983.

33. Forghanian E. Diuretic effect of extract of *Lippia citriodora*, *Echium amoenom* and *Urtica pilulifera* in male rat (Pharm. D.) No. 994. Shaheed Beheshti University of Medical Sciences,
34. Joudaki M. Evaluation of Insect Repellency Effect of *Matricaria chamomilla* (Pharm. D.) No. 996.
35. Ramezan-pour B. Chemical Analysis of *Kalakia stenocarpa* (Pharm. D.) No. 1025. Shaheed Beheshti University of Medical Sciences,
36. Aburas L. Haemostatic Effect of some Plant Extracts. (Pharm. D.) No. 1040.
37. Rostami A. Chemical Compounds Available in Oily Extract of the Three Plants: Chamomile, Fenugreek and Dill (Pharm. D.) No. 1044. Shaheed Beheshti University of Medical Sciences,
38. Ahmad-khani A. The Analysis of Anzaroot Manna. (Pharm. D.) No. 1065.

39. Ghadiri MR. Chemical Composition of the Essential Oil of Corn Silk (*Zea mays* L.) (Pharm. D.) No. 1437. Islamic Azad University, 2005.
40. Nazarnia AR. Chemical Composition of the Essential Oil of *Rhus coriaria* L. (Pharm. D.) Islamic Azad University (2001).
41. Sayed-Madani S. Chemical Composition of the Essential Oil of *Heptaptera anisoptera* (Pharm. D.) No. 1498. Islamic Azad University, 2005.
42. Shahri-zadeh N. Chemical Composition of the Essential Oil of Ratianej (Oleoresin from *Cupressus sempervirens*) (Pharm. D.) No. 1509. Islamic Azad University, 2006.
43. Taghavi N. The Effect of Carbon Sources on growth and Production of Antimicrobial Compounds from Basidiomycetes *Gymnopilus spectabilis* (Pharm. D.) No. 1510. Islamic Azad University, 2006.
44. Mottaghian SAR. Chemical Composition of the Essential Oil of *Juglans regia* Leaves (Pharm. D.) No. 1521, Islamic Azad University, 2006.
45. Rahimi-kia M. Chemical Composition of the Essential Oil of *Libanotis transcaucasica* (Pharm. D.) No. 1537. Islamic Azad University, 2006.

46. Gorji-nejad B. The Antioxidant Effect of Flavonoidal Fractions of *Zataria multiflora* (Pharm. D.) No. 1574. Islamic Azad University (2006).
47. Pouryusofi Kermani P. Clinical Trial of Diuretic effect of Cherry Tail in volunteers 20-40 years. (Pharm. D.) No. 1540. Islamic Azad University,
48. Poursaid-Esfahani M. Antibacterial Activity of Flavonoid Fraction from *Thymus daenensis* (Pharm. D.) No. 1581. Islamic Azad University (2007).
49. Pakdaman Sh. Antibacterial Activity of Flavonoid Fraction from *Thymus pubescens* (Pharm. D.) No. 1582. Islamic Azad University (2007).
50. Miralizadeh-fard SMR. Chemical Composition of the Essential Oil from *Lantana camara*. (Pharm. D.) No. 1615 Islamic Azad University (2007).
51. Sadat-Rasoul MS. Chemical Composition of the Essential Oil from Roots and Rhizomes of *Acorus calamus* L. (Pharm. D.) No. 1627. Islamic Azad University (2007).
52. Mehrnia S. Chemical Composition of the Essential Oil from *Heracleum lasiopetalum* (Pharm. D.) No. 1628. Islamic Azad University (2007).
53. Farajdarian S. Chemical Composition of the Essential Oil from lives and fruits of *Levisticum officinalis*. (Pharm. D.) No. 1633. Islamic Azad University (2007).
54. Khalaj N. Chemical Composition of the Essential Oil from aerial parts of *Stachys fruticulosa* (Pharm. D.) No. 1634. Islamic Azad University (2007).
55. Parsafar S. Chemical Composition of the Essential Oil from aerial parts of *Lagochilus aucheri* (Pharm. D.) No. 1642. Islamic Azad University (2007).
56. Rezaii A. Chemical Composition of the Essential Oil from *Calendula officinalis*. (Pharm. D.) No. 1739. Islamic Azad University (2006).
57. Ganji A. Formulation and Qualitative and Quantitative Control Tests a Gel from Nettle for Rheumatism. (Pharm. D.) No. 1753. Islamic Azad University (2008).
58. Hassan-nejad N. Formulation and Qualitative and Quantitative Control Tests of Oral Tablet from Parsley as a Diuretic. (Pharm. D.) No. 1762. Islamic Azad University (2008).
59. Daghighi S. Chemical Composition of the Essential Oil from *Cuminum cyminum* Leaves and its Antibacterial Activity. (Pharm. D.) No. 1820. Islamic Azad University (2009).

60. Mahboobi L. Chemical Composition of the Essential Oil from *Rosa foetida* and its Antibacterial Activity. (Pharm. D.) No. 1838. Islamic Azad University (2009).
61. Hafezi-pour . Chemical Composition of the Essential Oil of *Pistachia atlantica* subsp. *Kurdica* fruits (Pharm. D.) Islamic Azad University (2005).
62. Nasiri-pour S. Chemical Composition of the Traditional Oil of Chamomile. (Pharm. D.) No. 1973. Islamic Azad University (2010).
63. Shakeri-far L. Chemical Composition of the Essential Oil of *Kalakia stenocarpa* and Dtermination of usual Amino acid (By HPLC). (Pharm. D.) No. 2042. Islamic Azad University (2010).
64. Mohaghhegh Shalmani M. Formulation of Peppermint Oil as Tablet. (Pharm. D.) No. 2083. Islamic Azad University (2011).
65. Mohammadi N.
66. Zehi-Bakhsh Sh. Chemical Composition of the Essential Oil from Root and leaves of *Anethum graveolans*. No.. Islamic Azad University
67. Yaghoob-zadeh D. Chemical Composition of the Essential Oil from *Cuminum cyminum* Leaves and its Antibacterial Activity. No. . Islamic Azad University
68. Tabatabaii Mirakabad ST. Chemical Composition of the Essential Oil from *Cymbocarpum erythraeum* No.. Islamic Azad University

69. Ja'fari B. Chemical Composition of Fatty Acids from the Seeds Oil of *Echium amoenum* No. 618. (Pharm. D.) Jundishapur University of Medical Sciences (2007).

11- Thesis (Consulted):

1. Pour-eslami HR. Medicinal Plants for diseases and Preparation a Mouthwash for Gingivitis and Periodontitis. Shaheed Beheshti University of (1996).
2. Salsali M. Composition of the Essential Oil of *Tanacetum polycephalum* (Pharm. D.) No. 430. Shaheed Beheshti University of Medical Sciences, 1998.
3. Composition of the Essential Oil of *Perilla frutescens* (L.) Britt. (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1998.

4. Composition of the Essential Oil of *Nepeta asterotricha* Rech. f., (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1999.
5. Constituents of the Essential Oil of *Thymus carmanicus* Jasas (Labiatae) from Iran (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1999.
6. Constituents of the Essential Oil of *Froreipia subpinnata* Baill. (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1998.
7. Constituents of the Essential Oil of the Seeds and Aerial Parts of *Trachyspermum copticum* (L.) Link, (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1998.
8. Constituents of the Essential Oil of *Calamintha officinalias* Moench. (Labiatae) from Iran (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1997.
9. Constituents of the Essential Oil of *Nepeta crispa* Willd. (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1996.
10. Pour-shiva M. Constituents of the Essential Oil of *Artemisia diffusa* and *A. gypsacea* from Iran (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1999.
11. Constituents of the Essential Oil of *Artemisia nova* (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1996.
12. Survey of Phytochemical and Antifungal Effects of *Pulicaria dysenterica* (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1996.
13. Composition of the Essential Oil of the Root of *Ferula gummosa* (Pharm. D.) Shaheed Beheshti University of Medical Sciences, 1997.
14. Bozorgmehr B.
15. Akhavan Amjadi M. Clinical Effects of *Foeniculum vulgare* Extract on Primary Dysmenorrea over the Students of Shahid Beheshti University in Tehran in 2005 (MS degree in Midwifery Education) Shaheed Beheshti University of Medical Sciences, 2005.
16. Zarei F. Clinical Effects of Menastil on Primary Dysmenorrea over the Students of Saveh Universities in 2005 (MS degree in Midwifery Education) Shaheed Beheshti University of Medical Sciences (2005).

17. Azarbad Z. The Comparison of *Zataria multiflora* and Metronidazole Vaginal Gel in Treatment of Bacterial Vaginosis in Women Referring to Gynecology and Obstetrics Clinic of Kashan University of Medical Sciences (MS degree in Midwifery Education) Shaheed Beheshti University of Medical Sciences, 2006.
18. Taherpour M. Clinical Effects of *Pimpinella anisum* Extract on Hot Flashing in Menopause's Women Referring to Selected Health Centers of Qazvin in 2006 (MS degree in Midwifery) Shaheed Beheshti University of Medical Sciences, 2005.
19. Savad-zadeh Sh. The effect of *Matricaria* Oil on episiotomy in Shahid Noorani Hospital (Talish, 2007) (MS degree in Midwifery) Shaheed Beheshti University of Medical Sciences, 2007.
20. Assessing the effect of *Ginkgo* extract on premenstrual syndrome in students of Shaheed Beheshti University of Medical Sciences (2007). Shaheed Beheshti University of Medical Sciences (2008).
21. Charoosahi F. Using chamomile solution or a 1% topical hydrocortisone ointment in the management of peristomal skin lesions in colostomy patients: results of a controlled clinical study.
22. Sadeghi M. The Effect of Lavender Aromatherapy on Sleep Quality in Hemodialysis Patients. (MS degree in Nursing Education) Shaheed Beheshti University of Medical Sciences (2012).
23. Nabati F. (Ph. D.) Tehran University of Medical Sciences. (2011)
24. Ahvazi M. Florestical Investigation in Alamut Region Depending on Medicinal Plants (M. Sc. Biology). Islamic Azad University, Researches and Sciences Campus (2008).