

Curriculum Vitae



Personal Information

Name: Somayeh

Surname: Esmaeili

Gender: Female

Nationality: Iranian

Date of birth: 1976

Marital status: Married

Place of Birth: Tehran, Iran

Occupation: University lecturer (Academia)

Current position: Associate of Pharmacognosy,
Vice-Dean of Research (School of Traditional Medicine,
Shahid Beheshti University of Medical Sciences, Tehran, Iran)

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Education

Ph.D. in Pharmacognosy

Shahid Beheshti University of Medical Sciences

Tehran, Iran, 2009

Ph.D. Thesis "In vitro and in vivo screening of antiplasmodial effect of some medicinal plants of Iran"

Pharm.D.

Shahid Beheshti University of Medical Sciences

Tehran, Iran, 2001

Pharm.D. Thesis "Screening of Some Amylase Producing Microorganisms"

Professional Experiences

- Vice-Dean of Research, School of Traditional Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran (2015 till now)
- Vice-Dean, Shahid Beheshti University of Medical Sciences, Traditional Medicine and Materia Medica Research Center, Tehran, Iran (2014 till now)

- Member of the national Board of Traditional Pharmacy, Ministry of Medical Education, Tehran, Iran (2014 till now)
- Vice-Dean of Academic and Research, School of Traditional Medicine, Shahid Beheshti University of Medical Sciences, Tehran, Iran (2009 till 2015)
- Academic member of staff (currently Associate of Pharmacognosy) at Shahid Beheshti School of Traditional Medicine (involved in teaching & research activities), Tehran, Iran (2009 till present)
- Teaching to undergraduate pharmacy and postgraduate pharmacy students, as well as the supervision of Pharm.D and PhD thesis as an invited lecturer at different institutes (2009 till present)
- Director, Shahid Beheshti University of Medical Sciences, Traditional Medicine and Materia Medica Research Center, Tehran, Iran (August 2002-till 2005)
- Researcher of Shahid Beheshti University of Medical Sciences, school of Pharmacy, Tehran, Iran (2000 - 2002)

Activities & Memberships

- Training on “In vivo antimalaria assay” Institute for Medical Research (IMR), Kuala Lumpur, Malaysia (Jul. 2007)
- Training on “In vitro antimalaria assay” Institute for Medical Research (IMR), Kuala Lumpur, Malaysia (Jul - Aug. 2006)
- Participation in Workshop on “Phytochemical Analysis and Determination of Markers in Medicinal Plants” Kuala Lumpur, Malaysia (Feb. 2004)
- Member of Organizing Committee of “2nd International Congress on Traditional Medicine & Materia Medica” Tehran, Iran (Oct. 2004)
- Member of Organizing Committee of "Regional Training Workshop on Regulations of Herbal Medicines" WHO, Ministry of Health & Medical Education, Tehran, Iran (Dec. 2002)
- Member of Organizing Committee of "Workshop on Quality Control of Medicinal Plants" Tehran, Iran (Jul. 2002)

Publications

Translated Book:

- Mosaddegh M., Naghibi F., Honary S., **Esmaeili S.** Farsi Translation of “Quality Control Methods of Medicinal Plant Materials” Translation and Publication right granted by WHO, Geneva (2006) Language: Farsi

Supervised Thesis:

- Fereshteh Naderi, Pharm. D. Evaluating the cytotoxic effects of *Rhazya stricta* on growth in HT-29 and MDBK cell lines by MTT assay and induction of

apoptosis by Hoechst. Pharmaceutical Sciences Branch. Islamic Azad University, Tehran, Iran.

- Atefeh Saeedi, Pharm. D. Evaluating the cytotoxic effects of *Gypsophila bicolor* and *Gypsophila ruscifolia* on growth and induction of apoptosis in MCF-7 cell line. Pharmaceutical Sciences Branch, Islamic Azad University, Tehran, Iran.
- Yasaman Shah Taghi, Pharm. D. Evaluating the cytotoxic effects of *Eupatorium cannabinum* on growth and induction of apoptosis in MCF-7 cell line. Pharmaceutical Sciences Branch, Islamic Azad University, Tehran, Iran.
- Mina Darvishi, M. Sc. Synergistic effect of methanolic extract from aerial parts of *Juniperus exelsa* and vincristine on inducing apoptosis, caspase 3, Bax and Bcl-2 genes expression and activity of caspase 3 in NALM and REH cell lines. School of , Tehran, Iran
- Farzaneh Yazdanpanah, M. Sc. Synergistic effect of extract from aerial parts of *Bryonia aspera* and glucocorticoid on induced apoptosis and caspase 3, Bax and Bcl-2 genes expression in ALL partially sensitive (NALM) and non-sensetive (REH) to glucocorticoid cell lines. School of , Tehran, Iran
- Maryam Yavari, Ph. D. evaluating the clinical efficacy of *sesamum indicum* L. compared with progesteron in the treatment of oligomenorrhea: as single blind randomized clinical trial. School of Traditional medicine, Tehran, Iran.s
- Hossein Kolivand, Pharm. D. Acetylcholinesterase inhibitor acivity of *Amygdalus scoparia*, *Agrimonia eupatoria*, *Rosa damascena*, *Rosa canina*, *Cotoneaster nummularia*, *Cerasus microcarpa*. Pharmaceutical Sciences Branch. Islamic Azad University, Tehran, Iran.
- Ali Jedkareh, Pharm. D. Formulation of a traditional dosage form (qeirooti) and its physicochemical evaluation. Pharmaceutical Sciences Branch. Islamic Azad University, Tehran, Iran.

Full Papers:

1. **Somayeh Esmaeili**, Mahboubeh Irani, Hamid Moazzeni, Mahmoud Mosaddegh”The investigation of antimalarial mechanism in seven plants of Lamiaceae” Journal of Medicinal Plants(**in press**)
2. Sorur Yazdanpanah, **Somayeh Esmaeili**, Davood Bashash, Nasrin Dehghan Nayeri, Mohammad Esfani Farahani, Ahmad Gharehbaghian “Cytotoxic and apoptogenic activity of *Bryonia aspera* extract on pre-B acute lymphoblastic leukemia cell lines” International Journal of Hematology-Oncology and Stem Cell Research, 12(3), 2018.

3. Mohammad Esfani-Farahani, Majid Farshdousti-Hagh, Davood Bashash, **Somayeh Esmaeili**, Nasrin Dehghan- Nayeri, Sorur Yazdanpanah, Ahmad Gharehbaghian “ Analysis of Cytotoxic Activity and Synergistic Effect of *Curcuma longa* Extract in Combination with Prednisolone on Acute Lymphoblastic Leukemia Cell Lines” *Cancer Manage* (in press)
4. Froozan Bahmani, **Somayeh Esmaeili**, Nasrin Dehghan-Nayeri, Ahmad Gharehbaghian “*Centaurea albonitens* extract enhances the therapeutic effects of Vincristine in leukemic cells by inducing apoptosis” *Biomedicine & Pharmacotherapy*, 99: 598–607, (2018).
5. Sahar Dehdari, Homa Hajimehdipoor, **Somayeh Esmaeili**, Rasool Choopani, Seyed Alireza Mortazavi “Traditional and modern aspects of hemorrhoid treatment in Iran: a review” *Journal of Integrative Medicine*, 16(2): 90-98 (2018)
6. M. Mosaddegh; M. Irani; **S. Esmaeili** “Inhibition test of heme detoxification (ITHD) as an approach for detecting antimalarial agents in medicinal plants” *RJP*, 5(1) 5-11 (2018).
7. Sahar Dehdari, Homa Hajimehdipoor, **Somayeh Esmaeili**, Rasool Choopani “Scientific Evaluation of the Prescribed Herbs by Avicenna for the Management of Post Hemorrhoidectomy Complications” *GMJ*, 6(3):166-84 (2017).
8. Abdolahadi A , Nazeri astaneh A, **Esmaeili S**, Amiri Z, Movahhed M “Effect of *Nepeta menthoides* on cognitive disorders in Alzheimer’s disease: a clinical trial” *European Online Journal of Natural and Social Sciences*, 6(2) 228-237 (2017).
9. Mina Darvishi, **Somayeh Esmaeili**, Nasrin Dehghan-Nayeri, Pargol Mashati, Ahmad Gharehbaghian”Anticancer effect and enhancement of therapeutic potential of Vincristine by extract from aerial parts of *Juniperus excelsa* on pre-B acute lymphoblastic leukemia cell lines” *Journal of Applied Biomedicine*,
10. Darvishi M, **Esmaeili S**, Dehghan Nayeri N, Mashati P, Gharehbaghian A “The effect of extract from aerial parts of *Juniperus excels* on proliferation and apoptosis of acute lymphoblasticleukemia cell lines, Nalm-6 and Reh” *Sci J Iran Blood Transfus Organ*; 13(4) 304-313(2017).
11. Abdolahadi A , Movahhed M , **Esmaeili S**, Nazeri astaneh A “Nootropic plants in Iranian traditional medicine; an overview” *IJBR*, 7(4) 456-471(2016).
12. Yavari M, Rouholamin S, Tansaz M, **Esmaeili S**. “Herbal treatment of oligomenorrhea with *Sesamum indicum* L. : a randomized controlled trial” *GMJ*, 5 (3) 114-121 (2016).
13. Jedkareh A, **Esmaeili S***, Alembagheri A, Mortazavi SA. “Comparing the ethiology and treatment of skin fissure in Traditional and conventional medicine; a brief review” *RJP*, 3(1) 49-54 (2016).
14. **Esmaeili S**, Irani M, Moazzeni Zehan H, Keramatian B, Tavakoli Harandi Z, Hamzelo-Moghadam M. “Cytotoxic activity of some ethnic medicinal plants from southwest of Iran” *RJP*, 3(1) 43-47 (2016).

15. Mosaddegh M, **Esmaeili S***, Hassanpour A, Malekmohammadi M, Naghibi F. "Ethnobotanical study in the highland of Alvand and Tuyserkan, Iran" RJP, 3(1) 7-17 (2016).
16. Naghibi F, Ghaffari S, **Esmaeili S***, Jenett-Siems K. "Naghibione; A Novel Sesquiterpenoid with Antiplasmodial Effect from *Dorema hyrcanum* Koso-Pol. Root, a Plant Used in Traditional Medicine" IJPR, 14(3) 961-8 (2015)
17. **Esmaeili S**, Ghiaee A, Naghibi F, Mosaddegh M. "Antiplasmodial activity and cytotoxicity of plants used in traditional medicine of Iran for the treatment of fever" IJPR, 14: 103-7 (2015)
18. M. Mosaddegh , **S. Esmaeili** , B. Eslami-Tehrani , B. Kermtian1 , S. Mohebby , M. HamzelooMoghadam. "Anti-angiogenesis properties of *Crocus pallasii* subsp. *haussknechtii*, a popular ethnic food" R. J. P, 2(3): 37-42 (2015).
19. Ghafari S., Naghibi F., **Esmaeili S.**, Sahranavard S., Mossadegh M., "Investigating the Cytotoxic Effects of Some Medicinal Plants from Northern Parts of Iran" R. J. P, 2(2): 47-51 (2015).
20. Ghiaee A, Naghibi F, **Esmaeili S**, Mosaddegh M. "Herbal remedies connected to malaria like fever in Iranian ancient medicinal books- brief review article" Iranian J Parasitol, 9(4): 553-9(2014)
21. **Esmaeili S**, Hamzeloo-Moghadam M, Ghaffari S, Mosaddegh M. " Cytotoxic activity screening of some medicinal plants from south of Iran" R. J. P, 1(4): 19-25 (2014).
22. Hamzeloo-Moghadam M, Eslami Tehrani B, Pirani A, Hassanpour A, **Esmaeili S***. " A survey about prophage induction ability in *Escherichia coli* K-12(λ) by ethnic medicinal plants of Kohgiluyeh va Boyerahmad, Iran" R. J. P, 1(4): 7-10 (2014).
23. Yavari M, Rouholamin S, Tansaz M, Bioos S, **Esmaeili S**. "Sesame a treatment of menstrual bleeding cessation in Iranian traditional medicine: results from a pilot study" Shiraz E-Med J, 15(3): 21893 (2014).
24. Hamzeloo-Moghadam M, Taiebi N, Mosaddegh M, Eslami Tehrani B, **Esmaeili S***. " The effect of some cosolvents and surfactants on viability of cancerous cell lines" R. J. P, 1(3): 41-45 (2014).
25. Naghibi F, **Esmaeili S**, Melekmohammadi M, Hassanpour A, Mosaddegh M. " Ethnobotanical survey of medicinal plants used traditionally in two villages of Hamedan, Iran" R. J. P, 1(3): 7-14 (2014).

26. Mosaddegh M, Gharanjik BM, Naghibi F, **Esmaeili S***, Pirani A, Eslami Tehrani B, Keramatian B, Hassanpour A. “ A survey of cytotoxic effects of some marine algae in the Chabahar coast of Oman sea” R. J. P, 1: 27-31 (2014).
27. Shamsi-Baghbanan H, Sharifian A, **Esmaeili S**, Minaei B. “Hepatoprotective herbs, Avicenna viewpoint” Iran Red Cress Med J, 16(1): 1-6 (2014).
28. Younesy S, Amiraliakbari S, **Esmaeili S**, Alavimajd H, Nouraei S. “ Effects of fenugreek seed on the severity and systemic symptoms of dysmenorrhea” J. Reprod Infertil, 15(1): 41-48 (2014).
29. Ghafari S, **Esmaeili S**, Naghibi F, Mosaddegh M “Plants used to treat “tabe rebá” (malaria like fever) in Iranian Traditional Medicine” International Journal of Traditional and Herbal Medicine, 1 (6) pp: 168-176 (2013).
30. Naghibi F, **Esmaeili S***, Abdullah N R, Nateghpour M, Taghvai M, Kamkar S, Mosaddegh M. “In vitro and in vivo antimalarial evaluations of myrtle extract, a plant traditionally used for treatment of parasitic disorders” Biomed Research International, (2013).
31. Hamzeloo-Moghadam M., **Esmaeili S.**, Fotoohi F., Naghibi F., Pirani A., Hajimehdipoor H. “ In vitro evaluation for cytotoxic activity of three ferula species” International Journal of Pharmaceutical Science and Research, 4 (7) pp: 2673-2676 (2013).
32. Hajimehdipoor H., **Esmaeili S***, Shekarchi M., Emrarian T., Naghibi F. “Investigation of some biologic activities of Swertia longifolia Boiss.” Research in Pharmaceutical Sciences, 8(4) pp: 253-259 (2013).
33. Sarahroodi S, **Esmaeili S**, Mikaili P, Hemmati Z, Saberi Y. “The effects of green *Ocimum basilicum* hydroalcoholic extract on retention and retrieval of memory in mice” Ancient Sci Life 31:185-9 (2012).
34. Hajimehdipoor H., **Esmaeili S***, Ramezani R., Jafari Anaraki M., Mosaddegh M. “The Cytotoxic Effects of *Ferula persica* var. *Persica* and *Ferula hezarlalehzarica* against HepG2, A549, HT29, MCF7 and MDBK Cell Lines” Iranian Journal of Pharmaceutical Sciences, 8(2) pp: 115-119 (2012).
35. Mosaddegh M., **Esmaeili S.**, Naghibi F., Hamzeloo Moghadam M., Haeri A., Pirani A., Moazzeni H. “Ethnomedical survey and cytotoxic activity of medicinal plant extracts used in Kohgiluyeh and Boyer Ahmad province in Iran” Journal of Herbs, Spices & Medicinal Plants , 18:3, pp: 211– 221 (2012).
36. Mosaddegh M., Naghibi F., Moazzeni H., Pirani A., **Esmaeili S.** “Ethnobotanical survey of herbal remedies traditionally used in Kohgiluyeh va Boyer Ahmad province of Iran” Journal of Ethnopharmacology ,141, pp: 80– 95 (2012).

37. Ghafari S., **Esmaeili S.**, Naghibi F., Mossadegh M. "HPLC Determination of Parthenolide and Apigenin Contents versus Label Claims in Iranian Products" *JPRHC Journal of Pharmaceutical Research and Health Care*, Vol. 2, (Issue. 3), pp: 270-272 (July 2010).
38. Sahranavard S., Naghibi F., Mosaddegh M., **Esmaili S.**, Sarkhail P., Taghvaei M., Ghafari S. "Cytotoxic activities of selected medicinal plants from Iran and phytochemical evaluation of the most potent extract" *Research in Pharmaceutical Sciences*, 4(2), pp: 133-137 (2009).
39. **Esmaeili S.**, Naghibi F., Mosaddegh M., Sahranavard Sh., Ghafari., S., Noor Rain A. "Screening of antiplasmodial properties traditionally used among some Iranian plants" *Journal of ethnopharmacology*, 121, pp: 400-404 (2009).
40. Ghafari S., **Esmaeili S.**, Aref H., Naghibi F., Mosaddegh M. "Qualitative and quantitative analysis of some brands of valerian pharmaceutical products" *Studies on ethnomedicine*, 3 (1) pp: 61-64 (2009).
41. **Esmaeili S.**, Naghibi F., Mosaddegh M., "Post marketing surveillance of two St. John's wort and four liquorice products in Iran's market" *Research in Pharmaceutical Sciences* Vol. 2, No.1, pp: 17-21 (2007).
42. Naghibi F., Bahmani B., **Esmaeili S.**, Nader N., Farnia F., Mosaddegh M. "Isolation, Purification and Determination of Apigenin in *Matricaria Chamomilla* Extract by Chromatographic Methods" *Chemistry an Indian Journal*, 3 (8), p.221-227 (2006)
43. **Esmaeili S.**, Naghibi F., Mosaddegh M., Nader N. "Determination of 18 beta Glycyrrhetic Acid in *Glycyrrhiza glabra* L. Extract by HPLC" *Iranian Journal of Pharmaceutical Research*, Vol.5, No. 2, p.137-141 (2006)
44. Nader N., **Esmaeili S.**, Naghibi F., Mosaddegh M. "HPTLC Determination of Apigenin in some Iranian Liquid Products of *Matricaria chamomilla* L." *Journal of Planar Chromatography* (19), p.383-385 (Sep./Oct. 2006)

Abstracts:

1. Behnaz Keramatian, **Somayeh Esmaeili**, Shirin Fahimi, Homa Hajimehdipoor, Bahara Eslami Tehrani “Quality control of “Ustukhuddus” prepared from herbal markets in Iran (phase II)” 7th national congress on medicinal plants, Shiraz, Iran (May 2018)
2. Arian Salimi, **Somayeh Esmaeili**, Maryam Hamzeloo Moghadam, Mahboubeh Irani, Saeed Mohammadi Motamed “Antimalarial assessment of *Cichorium intybus* L. used in Iranian Traditional Medicine for the treatment of fever by heme polymerization inhibition method” 7th national congress on medicinal plants, Shiraz, Iran (May 2018)
3. M Irani, **S Esmaeili**, M Mosaddegh “Investigation of Heme Polymerization Inhibition of *Phlomis caucasica* Rech.f. as an Antimalarial Agent” Iranian Journal of Pharmaceutical Sciences 2017:13 (3): P.91, 15th IPSC Proceeding, Hamadan, Iran.
4. B Keramatiana, A Abdolahadi, N Mottaghi, **S Esmaeili**, H Hajimehdipoor “Quality Control of “Ustukhuddus” Prepared from Herbal Markets in Iran (Phase 1)” Iranian Journal of Pharmaceutical Sciences 2017:13 (3): P.85, 15th IPSC Proceeding, Hamadan, Iran.
5. **S. Esmaeili** “Ethnopharmacology” First Iranian Pharmacognosy Congress, Tehran, Iran (Nov 2017)
6. S. Dehdari , H. Hajimehdipoor, **S. Esmaeili** , R. Choopani , S.A. Mortazavi “An herbal formulation for hemorrhoids treatment” First Iranian Pharmacognosy Congress, Tehran, Iran (Nov 2017)
7. S. Dehdari , H. Hajimehdipoor, **S. Esmaeili** , R. Choopani , S.A. Mortazavi “Anti-hemorrhoidal plants in Iranian traditional medicine “ First Iranian Pharmacognosy Congress, Tehran, Iran (Nov 2017)
8. A. Salimi, **S. Esmaeili**, M. Hamzeloo-Moghadam, M. Irani, S. Mohammadi Motamed “*Antimalarial assessment of Viola odorata* L. by heme polymerization inhibition method” First Iranian Pharmacognosy Congress, Tehran, Iran (Nov 2017)
9. M. Irani, R. Shahrestani, B. Bahmani, **S. Esmaeili**, N. Nader “*Cytotoxic activity of plants from East Azarbaijan province, Iran*” First Iranian Pharmacognosy Congress, Tehran, Iran (Nov 2017)
10. **Esmaeili S**, Irani M, Hamzeloo-Moghadam M, Hajimehdipoor H, Mosaddegh M. “Heme polymerization inhibition of some plants from Lamiaceae family” 16th annual medicinal & pharmaceutical sciences congress, Seoul- South Korea (Oct 2017)
11. Hamzeloo-Moghadam M, Mosaddegh M, Eslami Tehrani B, Hajimehdipoor H, **Esmaeili S**. “Cytotoxic activity of *Acanthophyllum bracteatum* and *A. microcephalum* in a human breast cancer cell line” 16th annual medicinal & pharmaceutical sciences congress, Seoul- South Korea (Oct 2017)
12. Hajimehdipoor H, Hamzeloo-Moghadam M, Moein E, Toliyat T, Choopani R, **Esmaeili S**. “Formulation of a poly herbal according to traditional medicine” 16th annual medicinal & pharmaceutical sciences congress, Seoul- South Korea (Oct 2017)

13. Irani M, **Esmaeili S**, Mosaddegh M. "Investigation of heme polymerization inhibition of *Phlomis caucasica* Rech.f. as an antimalarial agent" 15th Iranian pharmaceutical sciences congress, Hamadan- Iran (Oct 2017)
14. Keramatian B, Abdolahadi A, Mottaghi N, **Esmaeili S**, Hajimehdipoor H. "Quality control of "Ustukhuddus" prepared from herbal markets in Iran (phase 1)" 15th Iranian pharmaceutical sciences congress, Hamadan- Iran (Oct 2017)
15. Salimi A, **Esmaeili S**, Hamzeloo Moghadam M, Irani M, Mohammadi Motamed S. "Antimalarial assessment of *Fumaria parviflora* Lim., *Cichorium intybus* L. and *Viola odorata* L. used in Iranian traditional medicine for the treatment of fever by heme polymerization inhibition method" 6th national congress on medicinal plants, Tehran, Iran (May 2017)
16. Irani M, **Esmaeili S**, Pirani A, Naghibi F, Mosaddegh M. " Evaluation of antiplasmodial activity of some plants ethnopharmacologically used to treat malaria in Iran" The first international congress of complementary and alternative medicine, Mashhad, Iran (Oct 2015)
17. Yavari M, Rouholamin S, Tansaz M, Bioos S, **Esmaeili S**. " Effects of Sesame seed on menstrual bleeding cessation " 4th national congress on medicinal plants, Tehran, Iran (May 2015)
18. Naghibi F, Irani M, Ghiaee A, Ghafari S, **Esmaeili S**, Mosaddegh M " Inhibition test of heme detoxification (ITHD) as an approach for detecting antimalarial compounds" 4th national congress on medicinal plants, Tehran, Iran (May 2015)
19. Ghafari S, Sahranavard S, **Esmaeili S** " Plants used for lithotripsy in traditional medicine" 4th international meeting on pharmacy & pharmaceutical sciences, Istanbul. Turkey (Sep 2014)
20. **Esmaeili S**, Naghibi F, Irani M, Mosaddegh M "β-hematin inhibitory activity: as a prescreening method for antiplasmodial activity" 13th congress of the international society for ethnopharmacology, Graz. Austria (Sep 2012)
21. Naghibi F, **Esmaeili S**, Pirani A, Tavakoli Z , Mosaddegh M "Ethnobotanical survey of antimalarial plants in four provinces of Iran and antiplasmodial activities of selected one" 13th congress of the international society for ethnopharmacology, Graz. Austria (Sep 2012)
22. **Esmaeili S**, Ghiaee A, Naghibi F, Mosaddegh M " Malaria and herbal remedies in traditional medicine of Iran" 13th congress of the international society for ethnopharmacology, Graz. Austria (Sep 2012)
23. Ghafari S, **Esmaeili S**, Naghibi F, Mosaddegh M " Plants used to treat malaria in Iranian traditional medicine" 13th congress of the international society for ethnopharmacology, Graz. Austria (Sep 2012)
24. Hajimehdipoor H, **Esmaeili S**, Naghibi F, Ghiaee A "Investigation of anti-malarial activity of *Swertia longifolia* in mice" 13th congress of the international society for ethnopharmacology, Graz. Austria (Sep 2012)
25. Mosaddegh M, **Esmaeili S**, Pirani A, Sahranavard S, Naghibi F "Cytotoxic activity of some plants from family Caryophyllaceae" 13th congress of the international society for ethnopharmacology, Graz. Austria (Sep 2012)

26. Mosaddegh M, Naghibi F, Gharanjik B M, **Esmaeili S**, Hamzeloo Moghadam M “The study of the marines of Chabahar harbor in Oman sea, southern of Iran” 13th congress of the international society for ethnopharmacology, Graz. Austria (Sep 2012)
27. Mosaddegh M, **Esmaeili S**, Hamzeloo Moghadam M, Alembagheri A “*In vitro* cytotoxic assay of giant fennel fractions” Research in Pharmaceutical Sciences, 7(5) 113 (2012)
28. Hamzeloo Moghadam M, Fotoohi F, Hajimehdipoor H, **Esmaeili S**, Naghibi F “Ferric reducing property of three species of *Ferula* (Apiaceae) from Iran” Research in Pharmaceutical Sciences, 7(5) 794 (2012)
29. Mosaddegh M, **Esmaeili S**, Hamzeloo Moghadam M, Alembagheri A “Investigation on cytotoxic effect of selected plants from Iranian traditional medicine” Iranian Journal of Pharmaceutical Research, 11(2) 46 (2012)
30. Mosaddegh M, **Esmaeili S**, Hamzeloo Moghadam M, Taran M “*In vitro* cytotoxicity effect of *Hypericum perforatum*” Iranian Journal of Pharmaceutical Research, 11(2) 368 (2012)
31. Sarahroodi S, **Esmaeili S**, Hemmati Z, Saberi Y “Effect of hydroalcoholic extract of *Ocimum basilicum* on retention and retrieval of memory in mice” 1st IBRO middle east neuroscience conference, Al Ain. UAE (Feb 2011)
32. Ghasemi S, Khosravi Darani K, Haji Seyed Javadi N, Moradi M, Oromiehie A, **Esmaeili S**, “Investigation on development of zein antimicrobial edible film and essential oil of *Zataria multiflora* Boiss. on *Sallmonella enteritidis*, *Listeria monocytogenes*, *Escherichia coli* and *staphylococcus aureus*” *Planta Medica*, (77) pp: 1299-1300 (2011).
33. Ghasemi S, Haji Seyed Javadi N, **Esmaeili S**, Sahba N, Khosravi, Darani K “Minimum Inhibitory Concentration (MIC) of *Zataria multiflora* Boiss’. Essential oil on *Sallmonella enteritidis*, *Listeria monocytogenes*, *Escherichia coli* 0157: H7 and *staphylococcus aureus*” 2nd International Congress of Food Hygiene, Tehran – Iran (April 30 – May 1. 2011)
34. **Esmaili S**. Naghibi F., Mosaddegh M. “Indigenous knowledge of traditionally used plants from Iran for fever/malaria treatment”. *Planta medica*, (76) pp: 1322-1374 (2010).
35. Naghibi F., Mosaddegh M., **Esmaili S**. “Treatment of malaria in Iranian traditional medicine”. *Planta Medica*. (76) 1312 (2010).
36. Ghafari S., **Esmaeili S**., Naghibi F., Mossadegh M. “Hplc Determination of Parthenolide and Apigenin Contents Versus Label Claims in Iranian Products” *JPRHC Journal of Pharmaceutical Research and Health Care*, Vol. 2, (Issue. 3), pp: 270-272 (July 2010).
37. Ghafari S., Naghibi F., **Esmaeili S**., Pirani A., Mossadegh M., “Study on Cytotoxic Effects of Some Medicinal Plants from Northern Provinces of Iran” 12th Iranian pharmaceutical Sciences Congress, Zanjan. Iran (Aug 2010).
38. Hajmehdipoor H., **Esmaeili S**., Naghibi F., Mossadegh M., Shahrestani R., “Radical Scavening Activity of *Swertia Longifolia* Extract” 12th Iranian pharmaceutical Sciences Congress, Zanjan. Iran (Aug 2010).
39. Sahranavard S., Naghibi F., Mosaddegh M., **Esmaili S**., Sarkhail P., Taghvaei M., Ghafari S. “Cytotoxic activities of selected medicinal plants from Iran and phytochemical evaluation of the most potent extract” *Research in Pharmaceutical Sciences*, 4(2), pp: 133-137 (2009).

40. Mosaddegh M., Ghafari S., Davari E., **Esmaeili S.**, Sahranavard Sh., Naghibi F. "Investigation of cytotoxic effect of some Iranian medicinal plants" International Congress of Traditional and Complementary Medicine, Sari, Iran (Oct 2008).
41. Naghibi F., **Esmaeili S.**, Mosaddegh M., Taghvaei M. "Is interaction with DNA related to antiplasmodial effect?" International Congress of Traditional and Complementary Medicine, Sari, Iran (Oct 2008).
42. **Esmaeili S.**, Naghibi F., Nateghpour M., Mosaddegh M., Taghvaei M., "In vivo antimalarial activity of some medicinal plants from Iran" 11th Iranian Pharmaceutical Sciences Conference (IPSC), Kerman. Iran (Aug 2008).
43. **Esmaeili S.**, Naghibi F., Abdullah N.R., Mossaddegh M., Chomel R., Muhamad R "Antimalarial activity of some medicinal plants from Iran" 3rd International Congress on Traditional Medicine and Materia Medica , Kuala Lumpur. Malaysia (Jul 2007).
44. Bahmani B., Naghibi F., **Esmaeili S.**, Nader N., Mosaddegh M., "Purification of Apigenin by preparative TLC" 3rd International Congress on Traditional Medicine and Materia Medica , Kuala Lumpur. Malaysia (Jul 2007).
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