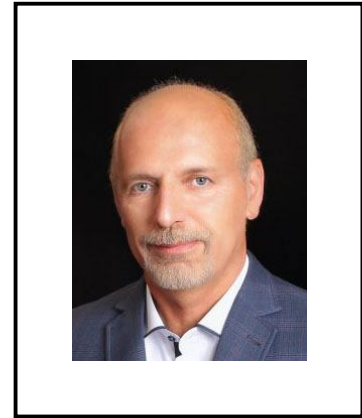


**CURRICULUM VITAE**  
**SEYED MOHAMMAD MOAZZENI (Ph.D)**  
**PROFESSOR OF IMMUNOLOGY**



**SEX:** MALE  
**DATE OF BIRTH:** 20 FEB 1960  
**NATIONALITY:** IRANIAN  
**MARITAL STATUS:** MARRIED WITH TWO CHILDREN

**QUALIFICATION:**

- 1- B. Sc. (1986). BIOLOGY (SHIRAZ UNIVERSITY, SHIRAZ).
- 2- M. Sc. (1988). IMMUNOLOGY (TARBIAT MODARRES UNIVERSITY, TEHRAN).
- 3- Ph. D. (1995). IMMUNOLOGY (TARBIAT MODARRES UNIVERSITY, TEHRAN).

**Research Experience:**

- Antigen purification.
- Reproductive Immunology
- Cellular and Molecular Immunology
- Dendritic cells and immunresponse
- Stem cells and Immunomodulation

**Teaching Experience:**

- Taught: General immunology, Molecular biology and immunology, Vaccines (recombinant vaccines & DNA vaccines) and vaccination, Immunity to infectious diseases, Immunogenetics and advanced immunology.
- Directed postgraduate students in above mentioned research fields in laboratory.

**Instrumental & Technical:**

- HLA typing.
- Immunophenotyping using immunofluorescence techniques & FACS systems.
- Antigen purification using various methods such as: solubilization techniques, various kinds of chromatography, electrophoresis, immunoblotting etc.
- Tissue culture methods, hybridoma technology & immortalization of cells.
- Immunohistochemical & Immunochemical methods.
- Isolation and differentiation of dendritic cells, antigen pulsing, MLR, cytokines assays, cytotoxicity assay
- Analysis of immunresponses in vitro.

**Employment Experience:**

Professor of Immunology, Immunology Department, Faculty of Medical Sciences, Tarbiat Modarres University, Tehran, I.R. IRAN, 03/95 - present.

## **Awards:**

- 1. Travel award of 12<sup>th</sup> International Congress of Immunology. 18-23 July 2004, Montreal, Canada.** For presentation of: Immunoregulatory activity of supernatants from short –term cultures of mouse decidual tissue on antigen presentation by dendritic cells. A.H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoodi, M. Heidari, P. Dokoochaki, R. Ghods, M. Jeddi Tehrani.
- 2. 12<sup>th</sup> Razi Medical Sciences Research Festival Award, Tehran, October 2006.** For Outstanding Ph. D Research project entitled: “Characterization of decidual dendritic cells during mouse pregnancy”. Done by: A.H. Zarnani, Supervised by: S.M. Moazzeni.
- 3. Second Yazd International Student Research Award in Reproductive Medicine.** For Outstanding M. Sc. Research Project entitled: “The Effect of Pregnant Mouse Serum on IDO induction in Dendritic Cells.” Done by: Sh. Nikoo, Supervised by: S.M. Moazzeni.
- 4. The 8<sup>th</sup> Royan International Research Award, Tehran September 2007.** For selection of our research project entitled “Dendritic cells and Pregnancy: A Bidirectional Relationship to Protect the Semiallogenic Fetus” as the best research project in female infertility field. The first Iranian winner of Royan International Award.

## **Academic and Scientific Positions:**

- Head of Immunology Department, Tarbiat Modarres University, 1996-2001.
- Member of Board of Iranian Society for Immunology and Allergy, 1999- Present.
- The Representative of Iranian Society for Immunology and Allergy in Federation of Immunological Societies of Asia Oceania (FIMSA) Council, 2000-Present.
- Editorial Board Member of Iranian Journal of Immunology, 2004-Present.
- Editorial Board Member of Modarres Medical Journal, 2006-Present.
- Editorial Board Member of Archive of Razi Institute, 2006-Present.
- Scientific Secretariat of the 5<sup>th</sup> Iranian Immunology Congress, 17-19 May 2000, Tehran, Iran.

## **PUBLICATIONS (English):**

- 1-** Biased utilization of immunoglobulins variable region heavy and light chain genes by the Burkitt's lymphoma. S.M. Moazzeni, G. Mosayyebi, F.K. Stevenson, S. Abbot, R.A. Mageed, F. Shokri. *International Journal of Cancer*, 58, 226-232, 1994.
- 2-** HLA antigens in Iranian patients with B-cell chronic lymphocytic leukemia. S.M. Moazzeni, A.A. Amirzargar, F. Shokri. *Pathology Oncology Research*, 5, 142-145, 1999.
- 3-** Case report: Chronic dermatophyte infection in a patient with vitiligo and discoid lupus erythematosus. A.R. Khosravi, P. Mansouri, M. Moazzeni. *Mycoses*, 43(7-8), 317-9, 2000.
- 4-** Histological study of the effect of vitrification using ethylene glycol as cryoprotectant on the mouse ovarian tissue. M. Salehnia, S.M. Moazzeni. *Middle East Fertility Society Journal*, 6(3), 233-238, 2001.
- 5-** The in vitro assessment of TNF production accompanying ABO & Rh(D) incompatibilities. K. Kadkhoda, S.M. Moazzeni, A.A. Pourfathollah. *Transfusion Today*, 49, 5-6, 2001.
- 6-** The effect of murine leukemia inhibitory factor on in vitro differentiation of mouse embryonic stem cells. A.A. Movassagh-Pour, M. Salehnia, A.A. Pourfathollah, S.M. Moazzeni. *Iranian Journal of Reproductive Medicine*, 1(1), 12-15, 2003.
- 7-** Morphological and cytochemical characteristics of purified splenic dendritic cells. A.H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayate, S.A.R. Mahmoodi, P. Dokouhaki, M. Jeddi-Tehrani. *Iranian Journal of Allergy, Asthma and Immunology*, 2(3), 139-144, 2003.
- 8-** Role of rotaviruses in children with acute diarrhea in Tehran, Iran. A.H. Zarnani, S.H. Modarres, F. Jadali, F. Sabahi, S.M. Moazzeni, F. Vazirian. *Journal of Clinical Virology*, 29(3), 189-193, 2004.
- 9-** Oral manifestations in selective IgA deficiency. J. Nikfarjam, Z. Pourpak, M. Shahrabi, L. Nikfarjam, S.M. Moazzeni, A. Aghamohammadi. *International Journal of Dental Hygiene*, 2, 19-25, 2004.
- 10-** Comparison of functional competence of umbilical cord and adult peripheral blood dendritic cells in allogenic mixed leukocyte reaction. N. Naderi, A.A. Pourfathollah, M. Nikogoftar, K. Alimoghaddam, A. Ghavamzadeh, S.M. Moazzeni. *Iranian Journal of Immunology*, 2(1), 21-28, 2005.
- 11-** Expression of *Escherichia coli* heat-labile enterotoxin B subunit (LTB) in *Saccharomyces cerevisiae*. M.A. Rezaee, A. Rezaee, S.M. Moazzeni, A.H. Salmanian, Y. Yasuda, K. Tochikubo, S.N. Pirayeh, M. Arzanlou. *Journal of Microbiology*, 43(4), 354-60, 2005.

- 12-** Production of monoclonal antibody against alkaline phosphatase. M.M. Eftekharian, S.M. Moazzeni, A.A. Pourfathollah, A.R. Khabiri. *Human Antibodies*, 14, 17-21, 2005.
- 13-** Induction of micronuclei in mice lymphocytes exposed to microwave and toluene. S.B. Mortazavi, A. Safari, A. Khavanin, A. Kazemnejad, S.M. Moazzeni, A. Rezaee. *American Journal of Applied Science*, 2(9), 1321-324, 2005.
- 14-** Preliminary investigation on the isolation of alginate produced by mucoid *Pseudomonas aeruginosa*. N. Kashef, Q. Behzadian-nejad, S. Najari-Peerayeh, K. Mousavi-Hosseini, M. Moazeni, H. Rezvan, B. Adibi-Mtlagh. *Annals of Microbiology*, 55(4), 279-282, 2005.
- 15-** Analysis of endometrial myeloid and lymphoid dendritic cells during mouse estrous cycle. A.H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, M. Jeddi- Tehrani. *Journal of Reproductive Immunology*, 71(1), 28-40, 2006.
- 16-** The efficient isolation of murine splenic dendritic cells and their cytochemical features. A.H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, P. Dokouhaki, J. Shojaian, M. Jeddi-Tehrani. *Histochemistry and Cell Biology*, 126(2), 275-282, 2006.
- 17-** Synthesis and characterization of *Pseudomonas aeruginosa* alginate-tetanus toxoid conjugate. N. Kashef, Q. Behzadian-Nejad, S. Najari-Peerayeh, K. Mousavi-Hosseini, S.M. Moazzeni, G. Esmaeeli-Djavid. *Journal of Medical Microbiology*, 55, 1441 – 1446, 2006.
- 18-** Dendritic cell maturation with CpG for tumor immunotherapy. S. Arab, M. Motamdi, N. Khansari, S.M. Moazzeni, Z. Gheflati, J. Hadjati. *Iranian Journal of Immunology*, 3(3), 99-105, 2006.
- 19-** Kinetics of murine decidual dendritic cells. A.H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, M. Jeddi-Tehrani. *Reproduction*, 133, 275-283, 2007.
- 20-** Immediate hypersensitivity to *Malassezia furfur* in patients with atopic dermatitis. A.R. Khosravi, M.T Hedayati, P. Mansouri, H. Shokri, S.M. Moazzeni. *Mycoses*, 50(4), 297-301 2007.
- 21-** High production of IL-18 by dendritic cells induced by sera from patients with primary antibody deficiency. M. Neurizadeh, A. Aghamohammadi, S.M. Moazzeni, M. Mahdavi, N. Rezaei, J. Hajati. *Iranian Journal of Allergy Asthma and Immunology*, 6(2), 59-65, 2007.
- 22-** The study of immunosuppressive effect of pregnant mouse serum on allostimulatory activity of dendritic cells. J. Shojaean, S.M. Moazzeni, A.H. Zarnani. *Journal of Reproductive Immunology*, 75(1), 23-31, 2007.
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- S.M. Moazzeni, M. Sattari. *Pakistan Journal of Biological Sciences*, 10(15), 2599-2602, 2007.
- 24-** Cephalin as an efficient fusogen in hybridoma technology, can it replace poly ethylene glycol? R. Golestani, A.A. Pourfathollah, S.M. Moazzeni. *Hybridoma*, 26(5), 296-301 2007.
- 25-** Altered dendritic cell function in response to sera of common variable immunodeficiency patients. M. Nourizadeh, A. Aghamohammadi, S.M. Moazzeni, M. Mahdavi, A. Jalili, N. Rezaei, J. Hadjati. *Inflammation Research* 56, 527-532, 2007.
- 26-** APAAP complex: Production and usage in immunocytochemical and immunohistochemical staining. M. Nasser, S.M. Moazzeni, A.A. Pourfathollah. *Human Antibodies* 16, 107-115, 2007.
- 27-** Experimental autoimmune encephalomyelitis (EAE) induced by antigen pulsed dendritic cells in C57BL/6 mouse: Influence of injection route. N. Aghdami, F. Gharibdoost, S. M. Moazzeni. *Experimental Animals*, 57(1), 45-55, 2008.
- 28-** Structural study on immunoglobulin G solution after pasteurization with and without stabilizer. A. Aghaie, A.A. Pourfathollah, S.Z. Bathaie, S.M. Moazzeni, H. Khorsandeh Mohammadpour, S. Banazadeh. *Transfusion Medicine*, 18, 62-70, 2008.
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- 33-** Inactivation of virus in intravenous immunoglobulin G using solvent/detergent treatment and pasteurization. A. Aghaie, A.A. Pourfathollah, S.Z. Bathaie, S.M. Moazzeni, H. Khorsand Mohammad Pour, Z. Sharifi. *Human Antibodies*, 17(3-4), 79-84, 2008.

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- 36-** The Efficiency of CD40 Down Regulation by siRNA and Antisense ODN: Comparison of Lipofectamine and Fugene 6. P. Ebadi, M.H. Karimi, A.A. Pourfathollah, A. Saheb Ghadam Lotfi, Z.S. Soheili, S. Samiee, S. Hajati, F. Nadali, B. Geramizadeh, S.M. Moazzeni. *Iranian Journal of Immunology*, 6(1), 1-11, 2009.
- 37-** The Efficient Generation of Immunocompetent Dendritic Cells from Leukemic Blasts in Acute Myeloid Leukemia: A Local Experience. K. Bagheri, K. Alimoghaddam, A.A. Pourfathollah, Z.M. Hassan, J. Hajati, S.M. Moazzeni. *Pathology and Oncology Research*, June 15 (2), 257-267, 2009.
- 38-** Autologous dendritic cells loaded with apoptotic tumor cells induce T cell-mediated immune responses against breast cancer in vitro. N. Delirez, S.M. Moazzeni, F. Shokri, M.A. Shokrgozar, M. Atri, P. Kokhaei. *Cellular Immunology*, 257 (1-2), 23-31, 2009.
- 39-** An Extreme Strategy for the Production of Hybridoma. R. Golestani, A.A. Pourfathollah, S.M. Moazzeni. *Hybridoma*, Apr 28(2), 139-144, 2009.
- 40-** The effects of *Candida albicans* cell wall protein fraction on dendritic cell maturation. M. Roudbary, S. Roudbar Mohammadi, M. Bozorgmehr, S.M. Moazzeni. *Iranian Journal of Immunology*, Jun 6(2), 67-74, 2009.
- 41-** Evaluation of *Candida albicans* allergens reactive with specific IgE in asthma and atopic eczema patients. A.R. Khosravi, A. Naseri Bandghorai, S.M. Moazzeni, H. Shokri, P. Mansouri, M. Mahmoudi. *Mycoses*, July 52 (4), 326-333, 2009.
- 42-** Tolerance induction by CD40 silenced dendritic cells through antisense. M.H. Karimi, P. Ebadi, A.A. Pourfathollah, S. M. Moazzeni, Z.S. Soheili, Sh. Samiee, Z. Atae, S.Z. Tabei, F. Nadali. *Iranian Red Crescent Medical Journal*, July 11(3), 286-294, 2009.
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- 45-** Enhancement of Th1 immune response by CD8alpha(+) dendritic cells loaded with heat shock proteins enriched tumor extract in tumor-bearing mice. A. Azadmehr, A.A. Pourfathollah, Z. Amirghofran, Z.M. Hassan, S.M. Moazzeni. *Cellular Immunology*, 260(1), 28-32, 2009.
- 46-** Naloxone can improve the anti-tumor immunity by reducing the CD4(+)CD25(+)Foxp3(+) regulatory T cells in BALB/c mice. A.T. Molla Hassan, Z.M. Hassan, S.M. Moazzeni, A. Mostafaie, S. Shahabi, M. Ebtekar, S.M. Hashemi. *International Immunopharmacology*, November 9(12), 1381-1386, 2009.
- 47-** Immediate Exposure to TNF-alpha Activate Dendritic Cells Derived from Non-Purified Cord Blood Mononuclear Cells. M. Ebrahimi, Z.M. Hassan, J. Hadjati, P. Hayat, S.M. Moazzeni. *Iranian Journal of Immunology*, September 6(3), 107-118, 2009.
- 48-** CD40 expression in Wehi-164 cell line. M.H. Karimi, P. Ebadi, A.A. Pourfathollah, Z.S. Soheili, S.M. Moazzeni. *Cytotechnology*, July 62(3), 195-9, 2010.
- 49-** In vivo effects of calcitriol on phenotypic and functional properties of dendritic cells. M.M. Eftekharian, A.H. Zarnani, S.M. Moazzeni. *Iranian Journal of Immunology*, June 7(2), 74-82, 2010.
- 50-** Preparation, purification and virus inactivation of intravenous immunoglobulin from human plasma. A. Aghaie, A.A. Pourfathollah, S.Z. Bathaie, S.M. Moazzeni, H. Khorsand Mohammad Pour, S. Banazadeh. *Human Antibodies*, January 19(1), 1-6, 2010.
- 51-** Construction of an Expression Vector Containing a Novel Fusion Sequence from Middle Region of NS3 and Truncated Core Genes of Hepatitis C Virus. Hosseini S.Y., Sabahi F., Moazzeni S.M., Modarressi M.H., Saberi-Firoozi M., Ravanshad M. *Iranian Journal of Virology*, 4(2): 17-27, 2010
- 52-** Calcitonin Gene-Related Peptide Effects on Phenotype and IL-12 Production of Monocyte-Derived Dendritic Cells in Rheumatoid Arthritis Patients. J. M. Abbasi, M. Rastin, Z. Rezaieyazdi, Z. Mirfeizi, S. M. Moazzeni, N. Tabasi, A. Brook, M. Mahmoudi. *Iranian Journal of Basic Medical Sciences*, 13(4), 161-169, 2010.
- 53-** Tolerance Induction by CD40 Blocking through Specific Antibody in Dendritic Cells. M. H. Karimi, P. Ebadi, A. A. Pourfathollah, S.M. Moazzeni. *Iranian Journal of Allergy, Asthma and Immunology*. September 9(3), 141-7, 2010.
- 54-** Antibody against recombinant heat labile enterotoxin B subunit (rLTB) could block LT binding to ganglioside M1 receptor. J. Salimian, A.H. Salmanian, R. Khalesi, M.

- Mohseni, S.M. Moazzeni. Iranian Journal of Microbiology September 2(3), 120-127, 2010.
- 55-** Comparison of three techniques for generation of tolerogenic dendritic cells: siRNA, oligonucleotide antisense and antibody blocking. M. H. Karimi, P. Ebadi, A. A. Pourfathollah, S.M. Moazzeni, Z. S. Soheili, S. Samiee S. Hybridoma, December 29(6), 473-80, 2010.
- 56-** Spleen and Liver Dendritic Cells Differ in their Tolerogenic and Cytokine Induction Potential. G. Mosayebi, S.M. Moazzeni. Iranian Journal of Allergy, Asthma and Immunology, September 10(3), 163-70, 2011.
- 57-** High expression of Fas ligand on cord blood dendritic cells: a possible immunoregulatory mechanism after cord blood transplantation. N. Naderi, S.M. Moazzeni, A.A. Pourfathollah, K. Alimoghaddam. Transplant Proceeding, December 43(10), 3913-3919, 2011.
- 58-** Isolation and phenotyping of normal mouse liver dendritic cells by an improved method. G. Mosayebi, S.M. Moazzeni. Iranian Journal of Basic Medical Sciences, 14 (4), 354-360, 2011
- 59-** Evaluation of the immunomodulatory effect of the 14 kDa protein isolated from aged garlic extract on dendritic cells. Namdar Ahmadabad H., Hassan Z. M., Safari E., Bozorgmehr M., Ghazanfari T., Moazzeni S. M. Cellular Immunology 269, 90–95, 2011.
- 60-** Construction and preparation of three recombinant adenoviruses expressing truncated NS3 and core genes of hepatitis C virus for vaccine purposes. S.Y. Hosseini, F. Sabahi, S.M. Moazzeni, M.H. Modarressi, M. Saberi Firoozi, M. Ravanshad. Hepatitis Monthly, August 12(8), e6130, 2012.
- 61-** In silico prediction of exposure amino acid sequences of outer inflammatory protein A of Helicobacter pylori for surface display on Escherichia coli. O. Teymournejad, A.M. Mobarez, Z.M. Hassan, S.M. Moazzeni, B. Yakhchali, V. Eskandari. Indian Journal of Human Genetics, January 18(1), 83-6, 2012
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- 71- Dendritic cell subset biology and application in cancer immunotherapy. M.A. Mofazzal-Jahromi, S.M. Moazzeni. Feyz , 17(1), 100-113, 2013.
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## **Presentations: (not updated after 2012)**

- 1- Conjugation of organophosphorous compounds with proteins for antibody production against them. M.H. Sanati, S.M. Moazzeni, G. Riazi. Presented at the first Iranian congress of Immunology & Allergy, 5-10 Nov. 1988, Tehran, I.R. Iran.
- 2- Detoxification of warfare agents by antibody. M.H. Sanati, S.M. Moazzeni, Z.M. Hassan, M. Taghikhani, G. Riazi. Presented at the 9<sup>th</sup> Iranian congress of physiology & pharmacology, 15-18 Feb. 1989, Tehran, I.R. Iran.
- 3- The reaction of Tabun with proteins. M.H. Sanati, Z.M. Hassan, S.M. Moazzeni, M. Thaghikhani. Presented at the first Iranian international congress of biochemistry, 18-20 May 1991, Tehran, Iran.
- 4- Non-random expression of V<sub>H</sub> and V<sub>K</sub> - associated cross - reactive idiotypes by the malignant CD5-negative B-lymphocytes from patients with Burkitt's lymphoma. S.M. Moazzeni, G. Mosayyebi, F.K. Stevenson, S. Abbot, R.A. Mageed, F. Shokri. Presented at the 12<sup>th</sup> European Immunology Meeting (EFIS-94). Barcelona, 14-17 Jun. 1994, Spain.
- 5- Immunophenotypic analysis of surface immunoglobulin and leukocyte associated markers in leukemic B cells from Iranian patients with chronic lymphocytic leukemia. S.M. Moazzeni, F. Shokri. Presented at the 3<sup>rd</sup> Iranian Congress of Immunology and Allergy, 6-9 May 1995, Shiraz, Iran.
- 6- Expression of cross-reactive idiotypes (CRI) in leukemic B-lymphocytes from Iranian patients with chronic lymphocytic leukemia. F. Shokri, S.M. Moazzeni, R. Mageed. Presented at the 3<sup>rd</sup> Iranian Congress of Immunology and Allergy, 6-9 May 1995, Shiraz, Iran.
- 7- Frequency analysis of HLA antigens in Iranian patients with chronic lymphocytic leukemia. S.M. Moazzeni, F. Shokri, A.A. Amirzargar. Presented at the 3<sup>rd</sup> Iranian Congress of Immunology and Allergy, 6-9 May 1995, Shiraz, Iran.
- 8- Expression of V<sub>H</sub> and V<sub>L</sub> associated cross - reactive idiotypes (CRI) on the malignant B-cells from Iranian Patients with chronic lymphocytic leukemia. S.M. Moazzeni, F. Shokri, R. Mageed. Presented at the 9<sup>th</sup> international congress of immunology, 23-29 July 1995, San Francisco, California, U.S.A.
- 9- Purification of mouse immunoglobulin classes and subclasses from acetic fluid and serum using ion exchange and affinity chromatography. S.M. Moazzeni, F. Shokri. Presented at the 4<sup>th</sup> Iranian congress of biochemistry, 19-21 Oct. 1997, Babol, Iran.
- 10- Study of candidacidal activity of neutrophils from burned patients using tetrazolium salt (MTT). A. Nassrollahi, S.M. Moazzeni, A.R. Khosravi. Presented at the 4<sup>th</sup> Iranian Congress of Immunology and Allergy, 13-15 May 1998, Isfahan, Iran.
- 11- Affinity purification of Rho (D) antigen. A.A. Karkhane, A.A. Pourfathollah, S.M. Moazzeni. Presented at the 4<sup>th</sup> Iranian Congress of Immunology and Allergy, 13-15 May 1998, Isfahan, Iran.

- 12- Evaluation of IgE antibody to *Pityrosporum ovale* in atopic dermatitis. M.T. Hedayati, A.R. Khosravi, S.M. Moazzeni. Presented at the 4th Iranian Congress of Immunology and Allergy, 13-15 May 1998, Isfahan, Iran.
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- 14- Electrochromatography for purification of Rho (D) antigen. A.A. Kharkhane, A.A. Pourfathollah, S.M. Moazzeni. Presented at the 10th international congress of immunology, 1-6 Nov. 1998, New Delhi, India.
- 15- Immunological memory. S.M. Moazzeni. Presented at Special Seminars on Asthma and Allergy 18-20 May 1999, Tehran, Iran.
- 16- Stress, brain/ behavioral activities and immunological changes in sIgA. P. Azadfallah, P. Dadsetan and S.M. Moazzeni. Presented at the 4th Iranian congress on stress. 15-18 June 1999, Tehran, Iran.
- 17- Comparison of humoral immune response against *Rhizopus oryzae* and *Candida albicans* in diabetic patients and normal controls. A. Mickaili, A.R. Khosravi, M. Ataie, S.M. Moazzeni and M. Rezaie. Presented at Annual congress of pathology. 9-15 Oct. 1999, Tehran, Iran.
- 18- The study of antigenic properties of hair follicles in alopecia areata patients. S.M. Moazzeni, S. Bayanolhagh. Presented at the international conference on immunology, 23-26 Oct. 1999, Shanghai, China.
- 19- The effect of anti-immunoglobulin on immortalization rate and antibody production by B-lymphoblastoid cell lines. S.M. Moazzeni, F. Yavari, A.A. Pourfathollah. Presented at the Second Congress of Federation of Immunological Societies of Asia- Oceania (FIMSA2000), 23-27 January 2000, Bangkok, Thailand.
- 20- Evaluation of the combined effect of INF- $\gamma$  and cytotoxic drugs on K562 cell line. M. Soleimani, A.A. Pourfathollah, S.M Moazzeni, S. Kaviani. Presented at the 5th Iranian congress of Immunology and Allergy. 17-19 May 2000, Tehran, I.R. Iran.
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- 22- Evaluation of the skin hypersensitivity reactions to *Candida albicans* antigens in patients with atopic dermatitis and asthma. A. Naseri Bandegharai, A.R. Khosravi, S.M. Moazzeni, P. Mansouri. Presented at the 5th Iranian Congress of Immunology and Allergy. 17-19 May 2000, Tehran, I.R. Iran.
- 23- Production of monoclonal antibody against peroxidase. A. Asadi, A.A. Pourofathollah, S.M. Moazzeni, A.R. Khabiri. Presented at the 5th Iranian Congress of Immunology and Allergy. 17-19 May 2000, Tehran, I.R. Iran.

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- 25- Investigation of anti-immunoglobulin effects on immortalization rate and antibody production by B-lymphoblastoid cell lines. F. Yavari, S.M. Moazzeni, A.A. Pourfathollah. Presented at the 5th Iranian Congress of Immunology and Allergy. 17-19 May 2000, Tehran, I.R. Iran.
- 26- Nitric oxide (NO) production by macrophages of Balb/c mice sensitized with killed and viable BCG and killed M. tuberculosis (H 37Rv strain). A. Aghaie, A. Zavarani Hoseini, S.M. Moazzeni. Presented at the 5th Iranian Congress of Immunology and Allergy. 17-19 May 2000, Tehran, I.R. Iran.
- 27- The combined effect of IFN-gamma and chemotherapeutic drugs on K562 cell line. M. Soleimani, A.A. Pourfathollah, S.M. Moazzeni, S. Kaviani. Presented at the 5th annual meeting of the European hematology association, 25-28 June 2000, Birmingham, UK.
- 28- The antigenic structure of hair follicles in alopecia areata: a preliminary study. S.M. Moazzeni, S. Bayanolhage. Presented at the 14th European immunology meeting (EFIS 2000), 23-27 Sept. 2000, Poznan, Poland.
- 29- Investigation of the retrovirus infections outbreak in children with acute gastroenteritis using ELISA. A.H. Zarnani, S. Modarres, F. Jadali, S.M. Moazzeni, F. Vaziran. Presented at the 12th international congress of pediatric diseases. 14-19 Oct. 2000, Tehran, I.R. Iran.
- 30- Vitrification of ovarian tissue using ethylene glycol. M, Salehnia, S.M. Moazzeni. Presented at the 7th annual meeting of the middle-east fertility society, 15-18 Nov. 2000, Beirut, Lebanon.
- 31- Investigation of the combined effect of  $\gamma$ - interferon and the cytotoxic drugs on KE-37, an acute lymphoblastic leukemia (ALL) derived cell line. J. Araste, A.A. Pourfathollah, M. Solimani, S.M. Moazzeni. Presented at the 1st Iranian congress of cancer research, 15-18 May 2001, Urmia, I.R. Iran.
- 32- Autograft of vitrified mouse ovarian tissue using ethylene glycol as cryoprotectant. M. Salehnia, S.M. Moazzeni. Presented at the 17th annual meeting of the ESHRE, 1-4 July 2001, Lausanne, Switzerland.
- 33- Humoral immune response of multiple sclerosis (MS) patients to Borrelia antigens. S.M. Moazzeni, A. Rasti, M.H. Sanati. Presented at the 11th international congress of immunology, 22-27 July 2001, Stockholm, Sweden.
- 34- Investigation of MS patients T cell responses to Borrelia antigens. S.M. Moazzeni, M. Rahmani, M.H. Sanati. Presented at the 11th international congress of immunology, 22-27 July 2001, Stockholm, Sweden.



- 35- The vitrification of ovarian tissue as a strategy for preserving the fertility of cancer patients. M. Salehnia, S.M. Moazzeni, J. Shojaian. Presented at the first international Iranian congress on cancer. 11-13 Sept. 2001, Mashhad, I.R. Iran.
- 36- The study of phenotype, growth characteristics and isotype of surface, intracytoplasmic and secretory immunoglobulins of Burkitt's lymphoma malignant cells. S.M. Moazzeni, F. Shokri Presented at the first international Iranian congress on cancer. 11-13 Sept. 2001, Mashhad, I.R. Iran.
- 37- Purification of cell wall mannoproteins obtained from *Candida albicans* by affinity chromatography. M.H. Yadegari, S.M. Moazzeni, A. Zavarane Hosseini, A.R. Khosravi. Presented at the Asian international mycological congress 2001, 17-20 Sept. 2001, Karaj, I.R. Iran.
- 38- Purification and characterization of *Candida albicans* mannoprotein using 2% SDS and SDS-PAGE. M.H. Yadegari, S.M. Moazzeni, A. Zavarane Hosseini, A.R. Khosravi. Presented at the 6th congress on biochemistry, 22-25 Oct. 2001, Tehran, I.R. Iran.
- 39- HMG stimulation of follicles in grafted vitrified mouse ovaries. S.M. Moazzeni, M. Salehnia, J. Shojaian. Presented at the 9th Iranian congress of fertility and infertility. 27-29 Oct. 2001, Yazed, I.R. Iran.
- 40- Follicular development after HMG stimulation of vitrified mouse ovarian tissue. M. Salehnia, S.M. Moazzeni. Presented at the 8th annual meeting of the middle-east fertility society. 7-10 Nov. 2001, Bahrain.
- 41- Inhibitory effect of polymyxine B- albumin conjugate on endotoxine induced activities of mouse macrophages. S. Najar Peerayeh, Q. Behzadiannejad, S.M. Moazzeni, A. Kazimnejad. Presented at the 4th microbiology congress, 6-8 Nov. 2001, Tehran, I.R. Iran.
- 42- The graft of vitrified ovaries. M. Salehnia, S.M. Moazzeni. Presented at the 5th congress of anatomy sciences. 15-17 Nov. 2001, Tehran, I.R. Iran.
- 43- Comparison between humane and mice IFN-gamma on nitric oxide production. A. Aghaie, A. Zavarane Hosseini, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 44- The in vitro assessment of TNF produced during ABO and Rh incompatibilities. K. Kadkhoda, A.A. Pourfathollah, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 45- Prevalence of human leukocyte antigens (HLA) class-I and II in Arakian patients with type-1 diabetes mellitus. G. Mosayyebi, A. Ghaznavi, A. Fani, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 46- Characterization of a monoclonal antibody against alkaline phosphatase. M. Naseri, S.M. Moazzeni, A.A. Pourfathollah. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.

- 47- Purification and affinity determination of anti-peroxidase monoclonal antibody. M. Hajimolla Hoseini, A.A. Pourfathollah, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 48- The study of anti- immunoglobulin effect on long term antibody production by B cell derived lymphoblastoid cell lines. A. Ghasemi, A.A. Pourfathollah, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 49- Evaluation of specific anti- *Candida albicans* IgE in serum of asthmatic and atopic dermatitis patients using ELISA. A. Naseri Bandegharai, A.R. Khosravi, P. Mansori, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 50- Detection of antibody against *Borrelia* antigens in serum and cerebrospinal fluid of multiple sclerosis patients. A. Rasti, M.H. Sanati, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 51- Evaluation of T lymphocyte responses against cell wall mannoproteins of *Candida albicans*. M.H. Yadegari, S.M. Moazzeni, A. Zavaran Hosseini, A.R. Khosravi. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 52- Identification of allergic components of *Candida albicans*. A. Naseri Bandegharai, A.R. Khosravi, P. Mansori, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 53- The study of T cell proliferation response against follicular extracts in alopecia patients and normal individuals. A.R. Salehi, S.M. Moazzeni, P. Mansori. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 54- Proliferation response of multiple sclerosis patients' lymphocytes to *Borrelia* antigens. M. Rahmani, M.H. Sanati, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 55- A prospective cohort study of oral manifestation in IgA deficient patients. J. Nikfarjam, Z. Pourpak, L. Nikfarjam, S.M. Moazzeni, A. Aghamohammadi. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 56- Inhibitory effect of polymyxine B-albumin conjugate on TNF production by human monocytes. S. Najari Peerayeh, Q. Behzadiyannejad, S.M. Moazzeni, A. Kazemnejad. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 57- The effect of wrestling exercises in pre-competitive and competitive seasons on humoral immune system of young wrestlers. B. Tartibian, S.M. Moazzeni. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.

- 58- Purification of dendritic cells from mouse spleen. A.H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, M. Jeddi Tehrani. Presented at the 6<sup>th</sup> Iranian Congress of Immunology and Allergy, 7-9 May 2002, Tehran, I.R. Iran.
- 59- Evaluation of T lymphocyte responses against cell wall mannoproteins of *Candida albicans*. M.H. Yadegari, S.M. Moazzeni, A. Zavarani Hosseini, A.R. Khosravi. Presented at the 8<sup>th</sup> Congress of European Confederation of Medical Mycology (ECMM). 25-27 August 2002, Budapest, Hungary.
- 60- Purification of cell wall mannoproteins obtained from *Candida albicans* by affinity chromatography. M.H. Yadegari, S.M. Moazzeni, A. Zavarani Hosseini, A.R. Khosravi. Presented at the 8<sup>th</sup> Congress of European Confederation of Medical Mycology (ECMM). 25-27 August 2002, Budapest, Hungary.
- 61- The effect of murine LIF on in vitro differentiation of embryonic stem cells. M. Salehnia, A. Movassaghpour, A.A. Pourfathollah, S.M. Moazzeni. Presented at the 9<sup>th</sup> annual meeting of the middle east fertility society. 31 Oct-2 Nov 2002 . Cairo, Egypt.
- 62- The in vitro assessment of TNF produced during ABO and Rh(D) incompatibilities. K. Kadkhoda, A.A. Pourfathollah, S.M. Moazzeni. Presented at the 27<sup>th</sup> Congress of International Society of Blood Transfusion. Vancouver, British Columbia, 24-29 Aug. 2002.
- 63- The study of anti-immunoglobulin effect on long term antibody production by B cell derived lymphoblastoid cell lines. S.M. Moazzeni, A. Ghasemi, A.A. Pourfathollah. Presented at the 15<sup>th</sup> European Immunology Congress. Rhodes, Greece, 8-12 June 2003.
- 64- Prevalence of human leukocyte antigens (HLA) class-I and class-II in Arakian patients with type one diabetes mellitus. S.M. Moazzeni, Gh Mosayyebi, A. Fani, A. Ghaznavi. Presented at the 15<sup>th</sup> European Immunology Congress. Rhodes, Greece, 8-12 June 2003.
- 65- Isolation, phenotypic and functional studies of mouse splenic dendritic cells. Gh Mosayyebi, S.M. Moazzeni, M.H. Sanati, Presented at the 3<sup>rd</sup> National Biochemistry Congress of Islamic Republic of Iran, 8- 10 September 2003, Mashad, Iran.
- 66- Isolation and phenotypic characterization of dendritic cells from normal mouse liver. S.M. Moazzeni, G. Mosayyebi. Presented at the Annual Congress of the British Society for Immunology, 2-5 Dec. 2003, Harrogate, UK.
- 67- In vitro generation and phenotypic and functional studies of monocyte derived dendritic cells. N. Delirezh, S.M. Moazzeni, F. Shokri. Presented at the Annual Congress of the British Society for Immunology, 2-5 Dec. 2003, Harrogate, UK.
- 68- Immunoregulatory activity of supernatants from short-term cultures of mouse decidual tissue on antigen presentation by dendritic cells. AH Zarnani, SM Moazzeni, F Shokri, M Salehnia, AA Bayat, SAR Mahmoudi, M Heidari, P Dokoohaki, M Jeddi Tehrani. Presented at the Congress on Immunological Aspects of Fertility and Infertility. Isfahan, Iran, 14-15 Jan. 2004.

- 69- The effect of pregnant mouse serum on dendritic cell function. J Shojaeian, S.M. Moazzeni, A.H. Zarnani. Presented at the Congress on Immunological Aspects of Fertility and Infertility. Isfahan, Iran, 14-15 Jan. 2004.
- 70- Comparison of purified protein derivative (PPD) and TNF- $\alpha$  maturation induction efficiencies in dendritic cells. K. Bagheri, SM Moazzeni, N. Delirezsh. Presented at the 7<sup>th</sup> Iranian Congress of Biochemistry. Ahwaz, Iran, 26-29 June 2004.
- 71- Large scale production of anti-A and anti-B blood groups in peritoneal cavity in Balb/c mice. A. Agaie, S. Sareh, M.A. Jalily, R. Golestani, S.M. Moazzeni. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 72- In vitro analysis of T cell responses induced by breast tumor cell lysate pulsed dendritic cells. N. Delirezsh, S.M. Moazzeni, F. Shokri, M. Atri. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 73- Cytokine profile of breast cancer antigen pulsed dendritic cells, stimulated T lymphocytes. N. Delirezsh, S.M. Moazzeni, M.A. Shokrgozar, M. Atri. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 74- In vitro generation of breast cancer tumor specific cytotoxic T lymphocytes. N. Delirezsh, S.M. Moazzeni, F. Shokri, M. Atri. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 75- The role of spleen and liver dendritic cells in induction of experimental autoimmune encephalomyelitis. G. Mosayebi, S.M. Moazzeni, M.H. Sanati. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 76- Influence of sex on the susceptibility of C57BL/6 mice to develop experimental autoimmune encephalomyelitis. G. Mosayebi, S.M. Moazzeni, M.H. Sanati. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 77- Isolation and phenotypic characterization of dendritic cells from normal mouse liver. G. Mosayebi, S.M. Moazzeni, M.H. Sanati. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 78- The role of spleen and liver dendritic cells in induction of TH1 and TH2 responses. G. Mosayebi, S.M. Moazzeni, M.H. Sanati. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 79- Enrichment of intact peripheral blood dendritic cells by immunomagnetic depletion. N. Naderi, A.A. Pourfathollah, K Alimoghaddam, A. Ghavamzadeh, S.M. Moazzeni. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 80- Functional comparison of C57BL/6 mice spleen and liver dendritic cells by lymphocyte proliferation. G. Mosayebi, S.M. Moazzeni, M.H. Sanati. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.

- 81- TH2 promoting activity of decidual cell culture supernatants on dendritic cells. A. H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoudi, F. Vazirian, R. Ghods, P. Dokoohaki, M. Jeddi Tehrani . Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 82- Characterization of decidual dendritic cells during mouse normal pregnancy. A. H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoudi, F. Vazirian, R. Ghods, P. Dokoohaki, M. Jeddi Tehrani . Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 83- Role of anti-CD66b monoclonal antibody in improvement of cord blood dendritic cells enrichment. N. Naderi, A.A. Pourfathollah, K. Alimoghaddam, A. Ghavamzadeh, S.M. Moazzeni. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 84- Cytochemical characterization of murine splenic dendritic cells. A. H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoudi, F. Vazirian, P. Dokoohaki, M. Jeddi Tehrani . Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 85- Comparison of purified protein derivative (PPD) and TNF- $\alpha$  maturation induction efficiencies in dendritic cells. K. Bagherti, S.M. Moazzeni, N. Delirezh. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 86- Isolation, phenotypic analysis and functional study of mouse splenic dendritic cells. G. Mosayebi, S.M. Moazzeni, M.H. Sanati. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 87- Functional comparison of dendritic cells from pregnant and non-pregnant mouse spleen. J. Shojaeian, S.M. Moazzeni, A.H. Zarnani. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 88- The effect of pregnant mouse serum on dendritic cell functions. J. Shojaeian, S.M. Moazzeni, A.H. Zarnani. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 89- Analysis of endometrial myeloid and lymphoid dendritic cells during mouse estrous cycle. A. H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoudi, F. Vazirian, P. Dokoohaki, M. Jeddi Tehrani . Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 90- Breast tumor apoptotic cells pulsed dendritic cells induce cytotoxic T lymphocyte responses in vitro. N. Delirezh, S.M. Moazzeni, F. Shokri, M.A. Shokrgozar, M. Atri. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 91- In vitro generation and characterization of dendritic cells from peripheral blood mononuclear cells of healthy volunteers and breast cancer patients. N. Delirezh, S.M.

- Moazzeni, F. Shokri, M.A. Shokrgozar, M. Atri. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 92- The effect of mouse decidual culture supernatants on antigen presentation by dendritic cells. A. H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoudi, M. Heidari, P. Dokoohaki, M. Jeddi Tehrani . Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 93- Assessment of lymphocyte proliferation response to alphaphytohemagglutinin in patients with alopecia areata. A. Salehi Nodeh, S.M. Moazzeni, P. Mansouri. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 94- Functional properties of diabetic patients neutrophils and non-diabetic persons against *Rhizopus orizae* and *Candida albicans*. A. Mikaeili, A.R. Khosravi, S.M. Moazzeni, M. Ataei. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 95- Comparison of four different methods for the purification of T lymphocytes. N. Naderi, A.A. Pourfathollah, K. Alimoghaddam, A. Ghavamzadeh, S.M. Moazzeni. Presented at the 7<sup>th</sup> Iranian Congress of Immunology and Allergy. 4-7 May 2004, Mashhad, Iran.
- 96- The role of spleen and liver dendritic cells in induction of experimental autoimmune encephalomyelitis. G. Mosayyebi, S.M. Moazzeni. Presented at XXXIII EAACI Congress, 12-16 June 2004, Amsterdam, Nederland.
- 97- In vitro generation of breast cancer tumor specific cytotoxic T lymphocytes. N. Delirez, S.M. Moazzeni, M. Atri. Presented at XXXIII EAACI Congress, 12-16 June 2004, Amsterdam, Nederland.
- 98- In vitro analysis of T cell responses induced by breast tumor antigen pulsed dendritic cells. N. Dalirez, S.M. Moazzeni, F. Shokri, M. Atri. Presented at XXXIII EAACI Congress, 12-16 June 2004, Amsterdam, Nederland.
- 99- Anti fungal activity of whole and polyphenols of tea (*Camellia sinensis*) ( Lahyan-Iran) on *Candida albicans* PTCC-5027 M.H. Yadegari, Z. Nasrolahi, S.M. Moazzeni, M.R. Shokohamiri, M. Jalilipour. Presented at the 10<sup>th</sup> Congress of European Confederation of Medical Mycology. 17-20 June 2004, Warclow, Poland.
- 100- In vitro generation and characterization of dendritic cells from peripheral blood mononuclear cells of healthy volunteers and breast cancer patients. N. Delirez, S.M. Moazzeni, F. Shokri, M. Atri. Presented at the 12<sup>th</sup> Iranian Conference of Biology, 31 August- 2 September, 2004, Hamedan, Iran.
- 101- Immunoregulatory activity of supernatants from short –term cultures of mouse decidual tissue on antigen presentation by dendritic cells. A.H. Zarnani, S.M. Moazzeni, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoodi, M. Heidari, P. Dokoohaki, R. Ghods, M. Jeddi Tehrani. Presented at the 12<sup>th</sup> International Congress of Immunology. 18-23 July 2004, Montreal, Canada.

- 102- Isolation and phenotypic characterization of dendritic cells from normal mouse liver. G. Mosayebi, S.M. Moazzeni. Presented at the 12<sup>th</sup> International Congress of Immunology. 18-23 July 2004, Montreal, Canada.
- 103- Role of anti-CD66b monoclonal antibody in improvement of cord blood dendritic cell enrichment. N. Naderi, A.A. Pourfathollah, K. Alimoghadam, A. Ghavamzadeh, S.M. Moazzeni. Presented at the 12<sup>th</sup> International Congress of Immunology. 18-23 July 2004, Montreal, Canada.
- 104- Pregnant mice serum inhibits allostimulatory activity of dendritic cells. J. Shojaeian, S.M. Moazzeni, A.H. Zarnani. Presented at the 12<sup>th</sup> International Congress of Immunology. 18-23 July 2004, Montreal, Canada.
- 105- The role of spleen and liver dendritic cells in induction of Th1 and Th2 responses. G. Mosayebi, S.M. Moazzeni, M.H. Sanati. Presented at the 12<sup>th</sup> International Congress of Immunology. 18-23 July 2004, Montreal, Canada.
- 106- The effect of CVID patients sera on the allostimulatory function of monocyte derived dendritic cells. M. Noorizadeh, J. Hadjati, Z. Poupak, A. Aghamohammadi, S.M. Moazzeni, M. Mahdavi. Presented at the First International Congress on Immunodeficiency Disorders. Feb. 28- Mar. 2, 2005, Tehran, Iran.
- 107- The effect of CVID patient's sera on cytokine production by dendritic cells. M. Noorizadeh, S.M. Moazzeni, Z. Poupak, A. Aghammohamadi, M. Mahdavi, J. Hadjati. Presented at the First International Congress on Immunodeficiency Disorders. Feb. 28- Mar. 2, 2005, Tehran, Iran.
- 108- Cord blood mononuclear and dendritic cells are both predominantly against Th1 immune response. A. A. Pourfathollah, N. Naderi, M. Nikougoftar, K. Alimoghaddam, A. Gavamzadeh, S. M. Moazzeni. Presented at the 9<sup>th</sup> Asia pacific bone marrow transplantation congress and 1<sup>st</sup> Nursing APBMT meeting, 18-20 November 2004, Tehran, Iran.
- 109- Comparison of functional competence of human umbilical cord and adult peripheral blood mononuclear and dendritic cells in allogenic mixed lymphocyte reaction. N. Naderi, A. A. Pourfathollah, M. Nikougoftar, K. Alimoghaddam, A. Gavamzadeh, S. M. Moazzeni. Presented at the 9<sup>th</sup> Asia pacific bone marrow transplantation congress and 1<sup>st</sup> Nursing APBMT meeting, 18-20 November 2004, Tehran, Iran.
- 110- Decreased graft versus host disease in cord blood transplantation is due to both decrease stimulatory effects and deviation of response by dendritic cells. N. Naderi, A. Pourfathollah, K. Alimoghadam, A. Gavamzadeh, S.M. Moazzeni. Presented at the 31<sup>st</sup> annual meeting of the European group for blood and marrow transplantation, 20-23 March 2005, Prague, Czech Republic.
- 111- Immune response of multiple sclerosis patients to Borrelia. M. Rahmani, A. Rasti, M.H. Sanati, S.M. Moazzeni. Presented at The 1<sup>st</sup> Iranian seminar on immunity and infections , 9-10 March 2005, Sari, Iran.

- 112- PCR amplification of *eltB* gene from human isolate enterotoxigenic E-coli and cloning it in *S. cerevisiae* shuttle vector. M. A. Rezaie, A. Rezaie, S.M. Moazzeni, A.H. Salmanian, S. Najarepirae, M. Arzanloue. Presented at the 7<sup>th</sup> Iranian congress of microbiology, 1-3 Feb 2005, Semnan, Iran.
- 113- Analysis of endometrial myeloid and lymphoid dendritic cells during mouse estrous cycle. A.H. Zarnani, S.M. Moazzeni, M.J. Tehrani. Presented at the 3<sup>rd</sup> European Congress of Reproductive Immunology, 11- 15 Sept. 2005, Colchester, U.K.
- 114- Characterization of decidual dendritic cells during mouse pregnancy. A.H. Zarnani, S.M. Moazzeni, A. Kalantari, F. Shokri, M. Salehnia, A.A. Bayat, S.A.R. Mahmoudi, P. Dokohaki, M. Jeddi Tehrani. Presented at the 3<sup>rd</sup> European Congress of Reproductive Immunology, 11- 15 Sept. 2005, Colchester, U.K.
- 115- Isolation of alginate produced by mucoid *Pseudomonas aeruginosa*. N. Kashef, Q. Behzadian Nejad, S. Najar Pirayeh, K. Moosavi Hossani, S.M. Moazzeni. Presented at 8<sup>th</sup> Iranian Congress of Biochemistry and 1<sup>st</sup> International Congress of Biochemistry and Molecular Biology, 11-15 Sept. 2005, Tehran, Iran.
- 116- Validation of viral inactivation by solvent-detergent method in intravascular immunoglobulin (IVIg). A.Aghaie, A.A. Pourfathollah, S.Z. Bathaie, S.M. Moazzeni, H. Khorsandeh-Mohammadpour, Sharifi Z. Presented at the 3<sup>rd</sup> Iranian Congress of Virology, 21-23 Jan. 2006, Tehran, Iran.
- 117- Nitric oxide production by cord blood dendritic cells and induction of T cell proliferation. A.A. Pourfathollah, N. Naderi, K. Alimogaddam, A. Ghavamzade, S.M. Moazzeni. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 118- A functional and phenotypic comparison between splenic DCs and bone marrow derived DCs. M. Bozorgmehr, S. Nikoo, N. Aghdami, M. Nikogoftar, S.M. Moazzeni. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 119- Functional and Phenotypic characteristics of dendritic cells derived from non-fractionated umbilical cord blood mononuclear cells. M. Ebrahimi, Z.M. Hassan, J. Hajati, P. Haiat, S.M. Moazzeni. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 120- Evaluation of two different cytokine combination in expansion and differentiation of dendritic cells from cord blood primitive cells. M. Ebrahimi, Z.M. Hassan, S.M. Moazzeni, J. Hagati, Z. Ghaflati, K.H. Sagad. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 121- Arsenic trioxide affects the differentiation, maturation and function of human dendritic cells. N. Aghdami, M. Mahdavi, K. Ali Moghaddam, S.M. Moazzeni. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 122- Interferon beta treated dendritic cells could not prevent the experimental autoimmune encephalomyelitis (EAE) induction in C57/BL6 mice. N. Aghdami, S.M. Moazzeni, M.



- Mahdavi, F. Gharib Doust, P. Hayat. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 123- Preparation of the intermediate product suitable for production of IVIg. A. Aghaie, A.A. Pourfathollah, S.Z. Bathaie, S.M. Moazzeni, H. Khorsand Mohammad Pour, H. Rezvan, S. Banazadeh, B. Adibi, M. Mosavi, M. A. Jalili. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 124- Virus inactivation validation study in intravenous Immunoglobulin by pasteurization. A. Aghaie, A.A. Pourfathollah, S.Z. Bathaie, S.M. Moazzeni. H. Khorsand Mohammad Pour, Z. Sharifi. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 125- HLA Class I and II typing of Hydatid patients by serology in Arak, Iran. M. Mosayebi, E. Ghaznavi Rad, A.H. Dalimi Asle, S.M. Moazzeni, G. Mosayebi, M.R. Khazaii. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 126- Microbial components enhance cytotoxic activity of T cells in dendritic cell based immunotherapy. M. Moatamedi, S.M. Moazzeni, M. Vodjgani, N. Khansari, M. Izad, M. Khamis. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 127- Cancer immunotherapy using dendritic cells matured with bacterial components. M. Moatamedi, S.M. Moazzeni, M. Vodjgani, N. Khansari, A. Keihani, Z. Gheflati, T. Aboufazeli, S. Arab, J. Hajati. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 128- Evaluation of antigen presentation capacity of dendritic cells matured with different microbial components. M. Moatamedi, S.M. Moazzeni, M. Vodjgani, N. Khansari, M. Nourizadeh, Z. Gheflati, S. Arab, J. Hajati. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 129- Generation of dendritic cells from peripheral blood leukemic cells of AML patients. M. Mahdavi, N. Aghdami, K. Ali Moghadam, A. Arjomand, S. M. Moazzeni. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 130- The effect of supernatant from decidual cell cultures on induction of IDO in dendritic cells during allogenic MLR. M. Mahdavi, S.M. Moazzeni, A.H. Zarnani. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 131- Evaluation of fetal calf serum alternatives effects on growth of different cell lines. R. Golestani, S.M. Moazzeni, A. A. Pour fathollah, L. Hamidpour, M. Sharafi, F. Tavasoli, J. Esmaili. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 132- Preparation of fetal calf serum alternatives and their effects on hybridoma cell line's growth and secretion. R. Golestani, S.M. Moazzeni, A.A Pourfathollah, L. Hamidpour, M.

- Sharafi, F. Tavasoli, J. Esmaili. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 133- Route of injection influence the induction of experimental autoimmune encephalomyelitis (EAE) by TNF-alpha treated bone marrow derived dendritic cells. N. Aghdami, S.M. Moazzeni, M. Mahdavi, F. Gharibdoust. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 134- The study of pregnant mouse serum effect on induction of IDO in dendritic cells. S. Nikoo, M. Bozorgmehr, S.M. Moazzeni. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 135- Effect of CPG oligonucleotide on cytotoxic activity of T cells in mice tumor immunotherapy using dendritic cells. S. Arab, S.M. Moazzeni, M. Vodjgani, N. Khansari, A. Keihani, T. Aboufazeli, M. Nourizade, M. Motamedi, J. Hadjati. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 136- Effect of maturation state of dendritic cells in cancer immunotherapy. S. Arab, S.M. Moazzeni, M. Vodjgani, N. Khansari, Z. Gheflati, M. Izad, M. Motamedi, J. Hadjati. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 137- High IL-18 production by dendritic cells in response to serum from common variable immunodeficiency (CVID) patients. M. Nourisadeh, S.M. Moazzeni, A. Aghamohammadi, M. Mahdavi, S. Arab, J. Hajati. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 138- Allostimulatory function of monocytes derived dendritic cells generated in the presence of serum from patients with common variable immunodeficiency (CVID). M. Nourisadeh, A. Aghamohammadi, S.M. Moazzeni, M. Mahdavi, M. Moatamedi, J. Hajati. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 139- Role of cord blood dendritic cells in lower incidence of graft versus host disease through apoptosis induction in T cells. N. Naderi, A.A. Pourfathollah, K. Alimoghaddam, A. Ghavamzadeh, S.M. Moazzeni. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 140- APAAP complex: Production and use of it in immunocytochemical and immunohistochemical staining. M. Naseri, S.M. Moazzeni, A.A. Pourfathollah. Presented at the 8<sup>th</sup> Iranian Congress of Immunology and Allergy, 14-16 May 2006, Tehran, Iran.
- 141- Influence of administration rout on experimental autoimmune encephalomyelitis (EAE) induction by TNF- $\alpha$  treated bone marrow dendritic cells. S.M. Moazzeni, N. Aghdami. Presented at the 5<sup>th</sup> International Congress of Autoimmunity, 29 November- 3 December 2006, Sorrento, Italy.
- 142- The effect of pregnant mouse serum on antigen presentation and cytokine production by dendritic cells. J. Shojaeian, A.H. Zarnani, S.M. Moazzeni, Presented at the 37<sup>th</sup> Scandinavian Society for Immunology Meeting, 6-9 June 2007, Turku, Finland.

- 143- A new approach in treatment of insulin dependent autoimmune diabetes mellitus using IL-10 treated dendritic cells. N. Aghdami, S. M. Moazzeni. Presented at the 18<sup>th</sup> Iranian Congress of Physiology and Pharmacology. 26-30 August 2007, Mashhad, Iran.
- 144- Dendritic cells and pregnancy. S.M. Moazzeni. Presented in the 8<sup>th</sup> Congress of Reproductive Biomedicine. 5-7 September 2007, Tehran, Iran.
- 145- The effect of increased heat shock proteins expression in MDA-MB468 adenocarcinoma cells on expansion and differentiation of hematopoietic stem cells. M. Ebrahimi, Z.M. Hassan, S.M. Moazzeni, J. Hajati, S. Kazemi Ashtiani, P. Hayat. Presented at the 19<sup>th</sup> Asia Pacific Cancer Conference. 15-17 November 2007, Tehran, Iran.
- 146- The efficient generation of immunocompetent dendritic cells from leukemic blasts of acute myeloid leukemia. K. Bagheri, K. Alimoghaddam, S. Hajati, S.M. Moazzeni. Presented at the 19<sup>th</sup> Asia Pacific Cancer Conference. 15-17 November 2007, Tehran, Iran.
- 147- Chronic and acute effect of arsenic trioxide on human monocytes derived dendritic cells. N. Aghdami, M. Mahdavi, K. Alimoghaddam, S.M. Moazzeni. Presented at the 19<sup>th</sup> Asia Pacific Cancer Conference. 15-17 November 2007, Tehran, Iran.
- 148- Evaluation of length of blood storage capacity on induction of apoptosis in an in vitro model. M. Hajhashemi, A.A. Pourfathollah, M. Aghaiepour, S.M. Moazzeni, M. Nikoogoftar, A. Zare. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 149- Dendritic cells and antigen specific T cell responses: Effect of pregnant mouse serum. M. Bozorgmehr, S. Nikoo, S.M. Moazzeni, A.H. Zarnani. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 150- Cancer immunotherapy using lymphoid dendritic cells loaded with heat-treated tumor lysate in murine model of fibrosarcoma. A. Azadmehr, A.A. Pourfathollah, Z. Amirghofran, S.M. Moazzeni, Z.M. Hassan. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 151- Evaluation of shark cartilage 14-15 KD protein effects on maturation and stimulation of dendritic cells. E. Safari, Z.M. Hassan, S.M. Moazzeni. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 152- The study of crocin and safranal effects on prevention and treatment of EAE in mouse. F. Ghasemi, K. Keramati, M.M. Eftekharian, S.M. Moazzeni. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 153- The study of calcitriol (active form of vitamin D3) effect on phenotype of dendritic cells in vivo. M.M. Eftekharian, E. Kamali Sarvestani, A.H. Zarnani, S.M. Moazzeni. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 154- Effect of aged garlic on indolamine 2-3-dioxygenase activity in mononuclear cells in vitro. S. Nikoo, M. Bozorgmehr, Z.M. Hassan, S.M. Moazzeni, Z. Pourpak, H. Namdar

- Ahmadabad. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 155- Effect of dendritic cells matured with microbial components on Tumor infiltration of CD8+ T Cells. M. Motamedi, S. Arab, S.M. Moazzeni, Z. Geflati, J. Hajati. Presented in the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 156- The efficient generation of immunocompetent dendritic cells from leukemic blasts of acute myeloid leukemia. K. Bagheri, K. Alimoghadam, A.A. Pourfathollah, Z. M. Saraf, S. Hajati, J. Hajati, S.M. Moazzeni. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 157- Optimal generation of anti-leukemic CTLs by autologous dendritic cells derived from acute myeloid leukemia blasts. K. Bagheri, K. Alimoghadam, A.A. Pourfathollah, Z. M. Saraf, J. Hajati, S.M. Moazzeni. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 158- Ex-vivo generation of more efficient anti-leukemic T cells by autologous and allogenic AML- DCs stimulation in acute myeloid leukemia patients. K. Bagheri, K. Alimoghadam, A.A. Pourfathollah, Z. M. Saraf, S.M. Moazzeni. Presented at the 9<sup>th</sup> Iranian Congress of Immunology and Allergy, 17-19 June 2008, Tehran, Iran.
- 159- Is there a role for dendritic cells in protection of semiallogenic fetus? S.M. Moazzeni. Presented at the 23<sup>rd</sup> annual Meeting of Japan Society for Immunology of Reproduction. 5-6 December 2008, Toyama, Japan.
- 160- Cloning, expression and purification of enterotoxigenic *Escherichia coli* heat labile enterotoxin B subunit as a component of vaccine candidate. R. Khalesi, S. Nazarian, J. Amani, Z. Ehsaei, M. Mansouri, J. Salimian, S.M. Moazzeni. Presented at the 10<sup>th</sup> Iranian Congress of Biochemistry, 16-19 November 2009, Tehran, Iran.
- 161- Heat labile enterotoxin B subunit of enterotoxigenic *Escherichia coli*: optimization of gene expression, purification and antibody production. R. Khalesi, S. Nazarian, J. Amani, J. Salimian, S.M. Moazzeni. Presented at the 18<sup>th</sup> Iranian Congress on Infectious diseases and tropical medicine. 12-16 December 2009, Tehran, Iran.
- 162- The effects of pregnancy related immunomodulation on dendritic cells antigen presentation. S. M. Moazzeni, M. Bozorgmehr, A. H. Zarnani. Presented at the 13<sup>th</sup> World Congress on Human Reproduction, 5-8 March 2009, Venice, Italy.
- 163- Molecular cloning and characterization of Cfa/B major subunit of enterotoxigenic *Escherichia coli* CFA/I fimbriae as a component of vaccine candidate. Z. Ehsaie, Sh. Nazarian, J. Amani, M. Mansouri, R. Khalesi, J. Salimian, S.M. Moazzeni. Presented at the
- 164- Tolerance induction by CD40 silenced dendritic cells through antisense and antibody blocking. M.H. Karimi, P. Ebadi, A. A. Pourfathollah, S.M. Moazzeni. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.

- 165- Effect of shark cartilage on T cell stimulation activity of dendritic cells. E. Safari, S. M. Moazzeni, Z. M. Saraf. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.
- 166- Cloning, expression, purification and production of antibody against heat labile B subunit (LTB) of enterotoxigenic Escherichia coli (ETEC). R. Khalesi, Sh. Nazarian, J. Amini, M. Mansoori, Z. Ehsaie, S. M. Moazzeni, J. Salimian. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.
- 167- The effect of 45KD protein fraction isolated from aged garlic extract on stimulation and activation of dendritic cells. H. Namdar, Z. M. Hassan, S. M. Moazzeni. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.
- 168- Dendritic cell induced T cell responses following their in vivo treatment by 1, 25, dihydroxycholecalciferol. M. M. Eftekharian, S. M. Moazzeni, A. H. Zarnani. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.
- 169- In vivo effect of calcitriol on phenotypic and functional properties of dendritic cells. M. M. Eftekharian, S. M. Moazzeni, A. H. Zarnani. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.
- 170- Evaluation of the immunostimulatory effect of 14 KDa protein isolated from aged garlic extract on mouse dendritic cells. H. Namdar, Z. M. Hassan, S. M. Moazzeni. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.
- 171- Expression of fusion protein of colonization factor B and B subunit of heat labile toxin (CFaB-LTB) in transgenic colza seeds and evaluation of its immunological properties. J. Salimian, A. H. Salmanian, S. M. Moazzeni. Presented at the 10<sup>th</sup> International Congress of Immunology and Allergy of Iran, May 18-20, 2010, Tehran, Iran.
- 172- In vivo effect of vitamin D3 on dendritic cells. M. M. Eftekharian, A. H. Zarnani, S. M. Moazzeni. Presented at 9<sup>th</sup> International Conference on New Trends in Immunosuppression and Immunotherapy. February 4-6 2010, Geneva, Switzerland.
- 173- The study of immunosuppressive effect of pregnant mouse serum on dendritic cells. S.M. Moazzeni, J. Shojaeian, S. Nikoo, M. Bozorgmehr, A. H. Zarnani. Presented at the 5<sup>th</sup> International Congress of World Association of Reproductive Medicine, 10-13 October, Moscow, Russia.
- 174- Vitamin D3 treated dendritic cells as tolerogenic DCs: their use in EAE prophylaxis. M.M. Eftekharian, A.H. Zarnani, S.M. Moazzeni. Presented in 5<sup>th</sup> Asian Congress on Autoimmunity, November 17-19 2011, Singapore.
- 175- Effects of hesperidin on experimental autoimmune encephalomyelitis in C57BL/6 mice model. D. Haghmorad, A. Amini, M.B. Mahmoudi, Z. Jalayer, M. Rastin, N. Tabasi, S.

- Zamani, S.M. Moazzeni, F. Jabbari Azad, M. Mahmoudi. Presented in 5<sup>th</sup> Asian Congress on Autoimmunity, November 17-19 2011, Singapore.
- 176- Spleen Treg cells and splenocytes proliferation changes in experimental autoimmune encephalomyelitis in C57Bl/6 ovariectomized estrogen treated mice. A. Amini, D. Haghmorad, M. Hosseini, M. Rastin, N. Tabasi, S. Zamani, S.M. Moazzeni, F. Jabbari Azad, M. Mahmoudi. Presented in 5<sup>th</sup> Asian Congress on Autoimmunity, November 17-19 2011, Singapore.
- 177- Calcitriol- treated dendritic cells: phenotypic and functional properties and their effects on EAE. M.M. Eftekharian. A.H. Zarnani, Y. Khademi, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 178- The effect of nanoparticles on maturation of dendritic cells. M.A. Mofazel Jahromi, H. Naderimanesh, M. Karimi, S.M. Moazzeni, Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 179- Transduction of dendritic cells by adenoviral vectors, evaluation of maturation state and optimization of the procedure. S.Y. Hosseini, F. Sabahi, S.M. Moazzeni, M.H. Modarresi, M. Saberi-Firozi, M. Ravanshad. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 180- The study of class switch recombination (CSR) in B lymphocytes from patients with common variable immunodeficiency (CVID). A. Salek Farrokhi, A. Aghammohamadi, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 181- A computational study of novel fusion protein (Cfab-LTB) for use as ETEC plant based vaccine. J. Salimian, A.H. Salmanian, H. Hadi, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 182- Inhibition of enterotoxigenic *Escherichia coli* attachment to erythrocyte by antibody against colonization factor I major subunit (CfaB). Z. Ehsaei, J. Salimian, Sh. Nazarian, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 183- Effect of Ginger extract on experimental autoimmune encephalomyelitis (EAE). F. Rezaei, Z.M. Hassan, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 184- Immunoglobulins in opium users. H. Solhi, G. Mosayebi, A. Ghazavi, S.M. Moazzeni, M. Rafiei. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 185- Cytokine profiles in chronic opium addicts. G. Mosayebi, H. Solhi, M. Rafiei, S.M. Moazzeni, A. Ghazavi. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.

- 186- Serum markers of inflammation in opium (thariac) users. A. Ghazavi, H. Solhi, G. Mosayebi, M. Rafiei, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 187- Ovarian stimulation affects the frequency and localization of mouse uterine NK cells. P. Dorfeshan, M. Salehnia, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 188- The effect of ovarian stimulation on uterus dendritic cells. M. Eskandarian, M. Salehnia, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 189- Effect of high-dose dexamethasone in early pregnancy on pregnancy outcome. H. Namdar Ahmadabad, S.M. Moazzeni, M. Nezafat Frizi, S. Daneshmandi, A. Dashti. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 190- Menstrual blood stromal stem cells inhibit generation of dendritic cells from peripheral blood monocytes. M. Bozorgmehr, S.M. Moazzeni, A. Sheikhian, M. Salehnia, R. Ranjbar, F. Abbasi, A.H. Zarnani. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 191- Immunological evaluation of a cocktail vaccine against enterotoxigenic *Escherichia coli*. J. Salimian, R. Khalesie, Z. Ehsaie, Sh. Nazarian, S.M. Moazzeni. Presented in the 11<sup>th</sup> International Congress of Immunology and Allergy, April 26-29 2012, Tehran, Iran.
- 192- Tolerogenicity of liver dendritic cells in modulation of experimental autoimmune encephalomyelitis. G. Mosayebi, S.M. Moazzeni. Presented at the 12<sup>th</sup> International Symposium on Dendritic cells, 7-11 October 211, Daegu, Korea.
- 193- The effect of ovarian hyperstimulation on dendritic cells population in the uterus. S.M. Moazzeni, M. Eskandari, M. Salehnia. Presented at the 12<sup>th</sup> International Symposium on Dendritic cells, 7-11 October 211, Daegu, Korea.
- 194- Cytokine profiles in chronic opium (Taryak) Addicts. G. Mosayebi, A. Gazavi, H. Solhi, S.M. Moazzeni, M. Raffei. Presented at the 12<sup>th</sup> International Symposium on Dendritic cells, 7-11 October 211, Daegu, Korea.