



محمود جدی طهرانی

استاد

محل خدمت: پژوهشگاه فناوری‌های نوین علوم زیستی
(ابن‌سینا)

سوابق تحصیلی			
مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۶۲	علوم آزمایشگاهی	دانشگاه علوم پزشکی ایران
کارشناسی ارشد	۱۳۶۷	ایمونولوژی پزشکی	مؤسسه کارولینسکا
دکترای تخصصی	۱۳۷۴	ایمونولوژی پزشکی	مؤسسه کارولینسکا

اطلاعات استخدامی				
محل خدمت	عنوان سمت	نوع استخدام	نوع همکاری	پایه
پژوهشگاه فن آوری های نوین علوم زیستی جهاد دانشگاهی - ابن سینا	مدیر گروه پژوهشی هیبریدوما	رسمی قطعی	تمام وقت	۳۳

سوابق اجرایی

مسئول آزمایشگاه تشخیص طبی دانشگاه علوم پزشکی ایران

مدیر گروه ایمونولوژی پژوهشگاه ابن سینا

عضو بورد بیوتکنولوژی پزشکی ایران

رئیس پژوهشکده آنتی بادی منوکلونال پژوهشگاه فناوری های نوین علوم زیستی جهاددانشگاهی - ابن سینا

مدیر گروه پژوهشی هیبریدوما پژوهشگاه فناوری های نوین علوم زیستی جهاددانشگاهی - ابن سینا

عضویت در هیات تحریریه مجلات علمی و پژوهشی

عضو هیأت تحریریه فصلنامه باروری و ناباروری پژوهشگاه ابن سینا

عضو هیأت تحریریه فصلنامه AJMB پژوهشگاه ابن سینا

عضو هیأت تحریریه مجله Iranian Journal of Immunology

عضو هیأت تحریریه مجله Frontiers in Immunology

1. Imani, D., Bahadori, T., Golsaz, & Shirazi, F., (...), Amiri, M.M., Shokri, F., High purity and recovery of native filamentous hemagglutinin (FHA) from *Bordetella pertussis* using affinity chromatography, *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, 2024
2. Dashti, N., Golsaz, Shirazi, F., Jeddi, Tehrani, M., (...), Amiri, M.M., Shokri, F., Comparative Immunogenicity and Neutralization Potency of Four Approved COVID-19 Vaccines in BALB/c Mice, *Iranian Journal of Immunology*, 2024
3. Hassanzadeh Makoui, M., Mobini, M., Fekri, S., (...), Amiri, M.M., Shokri, F., Clinico-Pathological and Prognostic Significance of a Combination of Tumor Biomarkers in Iranian Patients With Breast Cancer, *Clinical Breast Cancer*, 2024
4. Dashti, N., Golsaz, & Shirazi, F., Soltanghorae, H., (...), Amiri, M.M., Shokri, F., Preclinical assessment of a recombinant RBD-Fc fusion protein as SARS-CoV-2 candidate vaccine, *European Journal of Microbiology and Immunology*, 2024
5. Khorami, Sarvestani, S., Vanaki, N., Shojaeian, S., (...), Jeddi, Tehrani, M., Zarnani, A., H., Placenta: an old organ with new functions, *Frontiers in Immunology*, 2024
6. Gholami, P., Asgarian, Omran, H., Yaghmaie, M., (...), Zarnani, A., H., Shabani, M., Investigation of Expression Profile of Placenta-specific 1 (PLAC1) in Acute Myeloid and Lymphoid Leukemias, *Avicenna Journal of Medical Biotechnology*, 2023
7. Hojatizadeh, M., Amiri, M.M., Mobini, M., (...), Golsaz, & Shirazi, F., Shokri, F., Cross-Reactivity of HBe Antigen-Specific Polyclonal Antibody with HBc Antigen, *Viral Immunology*, 2023
8. Imani, D., Bahadori, T., Ghourchian, S., (...), Amiri, M.M., Shokri, F., Novel mouse monoclonal antibodies against *Bordetella pertussis* pertactin antigen with versatile applications, *Journal of Microbiological Methods*, 2023
9. Ramezani, Aliakbari, K., Khaki, Bakhtiarvand, V., Mahmoudian, J., (...), Jeddi, Tehrani, M., Shabani, M., ..., Evaluation of the anti-tumor effects of an anti-Human Epidermal growth factor receptor 2 (HER2) monoclonal antibody in combination with CD11b+/Gr-1+ myeloid cells depletion using a recombinant peptibody in 4 T1-HER2 tumor model, *International Immunopharmacology*, 2023
10. Makoui, M.H., Mobini, M., Khoshnoodi, J., (...), Amiri, M.M., Shokri, F., Novel Monoclonal Antibodies Specific for Human Ki67 and P53 Tumor Markers in Breast Cancer Tissue Samples, *Iranian Journal of Immunology*, 2023
11. Ghorbani, A., Maghsood, F., Yadegari, H., (...), Amiri, M.M., Shokri, F., Novel neutralizing mouse-human chimeric monoclonal antibodies against the SARS-CoV-2 receptor binding domain, *Journal of medical microbiology*, 2023
12. Mohammadi, M., Jeddi, Tehrani, M., Golsaz, Shirazi, F., (...), Shokri, F., Amiri, M.M., A Novel Fc-Engineered Anti-HER2 Bispecific Antibody with Enhanced Antitumor Activity, *Journal of Immunotherapy*, 2023
13. Yadegari, H., Mohammadi, M., Maghsood, F., (...), Amiri, M.M., Shokri, F., Diagnostic performance of a novel antigen-capture ELISA for the detection of SARS-CoV-2, *Analytical Biochemistry*, 2023
14. Bagheralmoosavi, S., Gholami, P., Amini, M., (...), Gilany, K., Shabani, M., Proteome Analysis of Adult Acute Lymphoblastic Leukemia by Two-dimensional Blue Native/Sodium Dodecyl Sulfate Gel Electrophoresis, *Avicenna Journal of Medical Biotechnology*, 2023
15. Khorami Sarvestani, S., Shojaeian, S., Sarrami, Forooshani, R., (...), Jeddi, Tehrani, M., Zarnani, A., H., ..., Cancer Is Associated with the Emergence of Placenta-Reactive Autoantibodies, *Biomedicines*, 2023
16. Ghaedi, M., Golsaz, & Shirazi, F., Bahadori, T., (...), Amiri, M.M., Shokri, F., Potent anti-tumor immune response and tumor growth inhibition induced by HER2 subdomain fusion protein in a

.mouse tumor model,Journal of Cancer Research and Clinical Oncology,2023

Roshani, A., Mohammadi, M., Bahadori, T., (...), Amiri, M.M., Shokri, F.,Comparison of .17
different transient gene expression systems for the production of a new humanized anti-HER2
.monoclonal antibody (Hersintuzumab),DARU, Journal of Pharmaceutical Sciences,2023

Idali, F., Golshahi, H., Katouzian, L., (...), Rezaii , Nia, S., Jeddi , Tehrani, M.,Impact of .18
regulatory T cell therapy on immune cell composition and fetal survival rate in abortion prone
.mice,Reproduction, Fertility and Development,2023

Ezzatifar, F., Rafiei, A., Valadan, R., Asgarian , Omran, H., Jeddi , Tehrani, M.,Detection of .19
Novel Autoantibodies to Nucleolin's RNA-binding Domains as a Serum Tumor Biomarker Through
.ELISA,Iranian Journal of Allergy, Asthma and Immunology,2022

Khaki Bakhtiarvand, V., Ramezani ,& Ali Akbari, K., Amir Jalali, S., (...), Shokri, F., Shabani, .20
M.,Myeloid-derived suppressor cells (MDSCs) depletion by cabozantinib improves the efficacy of
anti-HER2 antibody-based immunotherapy in a 4T1-HER2 murine breast cancer
.model,International Immunopharmacology,2022

Ramezani , Ali Akbari, K., Khaki , Bakhtiarvand, V., Mahmoudian, J., (...), Jeddi , Tehrani, M., .21
Shabani, M....,Cloning, expression and characterization of a peptibody to deplete myeloid derived
suppressor cells in a murine mammary carcinoma model,Protein Expression and
.Purification,2022

Hassannia, H., Amiri, M.M., Ghaedi, M., (...), Jeddi ,& Tehrani, M., Shokri, F.,Preclinical .22
Assessment of Immunogenicity and Protectivity of Novel ROR1 Fusion Proteins in a Mouse
.Tumor Model,Cancers,2022

Ezzatifar, F., Rafiei, A., Jeddi ,& Tehrani, M.,Nucleolin; A tumor associated antigen as a .23
.potential lung cancer biomarker,Pathology Research and Practice,2022

Maghsood, F., Amiri, M.M., Zarnani, A. ,& H., (...), Moog, C., Shokri, F.,Epitope mapping of .24
severe acute respiratory syndrome coronavirus 2 neutralizing receptor binding domain-specific
.monoclonal antibodies,Frontiers in Medicine,2022

Sarvnaz, H., Asadi , Asadabad, S., Amiri, M.M., (...), Golsaz , Shirazi, F., Shokri, F.,Optimization .25
of an Efficient Cell Culture Hepatitis B Infection System for Assessment of Hepatitis B Virus
.Neutralizing Monoclonal Antibodies,Iranian Journal of Immunology,2022

Maghsood, F., Shokri, M. , R., Jeddi , Tehrani, M., (...), Amiri, M.M., Shokri, F.,Identification of .26
immunodominant epitopes on nucleocapsid and spike proteins of the SARS-CoV-2 in Iranian
.COVID-19 patients,Pathogens and Disease,,2022

Hassani, D., Jeddi ,& Tehrani, M., Yousefi, P., (...), Amiri, M.M., Shokri, F.,Differential tumor .27
inhibitory effects induced by HER3 extracellular subdomain-specific mouse monoclonal
.antibodies,Cancer Chemotherapy and Pharmacology,2022

Makoui, M.H., Mobini, M., Khoshnoodi, J., (...), Amiri, M.M., Shokri, F.,Generation and .28
Characterization of Novel Diagnostic Mouse Monoclonal Antibodies Against Human Estrogen
.Receptor Alpha and Progesterone Receptor,Asian Pacific Journal of Cancer Prevention,2022

Khorami Sarvestani, S., Shojaeian, S., Vanaki, N., (...), Jeddi , Tehrani, M., Zarnani, A. , .29
H.,Proteome profiling of human placenta reveals developmental stage-dependent alterations in
.protein signature,Clinical Proteomics,2021

Maghsood, F., Hassani, D., Salimi, V., (...), Amiri, M.M., Shokri, F.,Differential Antibody .30
Response to SARS-CoV-2 Antigens in Recovered and Deceased Iranian COVID-19 Patients,Viral
.Immunology,2021

Ghotloo, S., Golsaz , Shirazi, F., Amiri, M.M., Jeddi , Tehrani, M., Shokri, F.,Neutralization of .31
.tetanus toxin by a novel chimeric monoclonal antibody,Toxicon,2021

Asadi , Asadabad, S., Sarvnaz, H., Amiri, M.M., (...), Golsaz , Shirazi, F., Shokri, F.,Influence of .32
Pattern Recognition Receptor Ligands on Induction of Innate Immunity and Control of Hepatitis B
.Virus Infection,Viral Immunology,2021

Zahedi bialvaei, A., Razavi, S., Notash Haghghat, F., (...), Jeddi ,& Tehrani, M., Irajian, .33

- G., Monoclonal antibody directed to the PilQ -PilA DSL region in *Pseudomonas aeruginosa* improves survival of infected mice with antibiotic combination, *Microbial Pathogenesis*, 2021
- Shiravi, F., Mohammadi, M., Golsaz, & Shirazi, F., (...), Amiri, M.M., Shokri, F., Potent synergistic anti-tumor activity of a novel humanized anti-HER2 antibody hersintuzumab in combination with trastuzumab in xenograft models, *Investigational New Drugs*, 2021
- Hassani, D., Amiri, M.M., Mohammadi, M., (...), Jeddi, & Tehrani, M., Shokri, F., A novel tumor inhibitory hybridoma monoclonal antibody with dual specificity for HER3 and HER2, *Current Research in Translational Medicine*, 2021
- Hassani, D., Amiri, M.M., Maghsood, F., (...), Zarnani, A., & H., Shokri, F., Does Prior Immunization with Measles, Mumps, and Rubella Vaccines Affect the Antibody Response to COVID-19 Antigens?, *Iranian Journal of Immunology*, 2021
- Mohammadi, M., Jeddi, Tehrani, M., Golsaz, Shirazi, F., (...), Amiri, M.M., Shokri, F., A Novel Anti-HER2 Bispecific Antibody With Potent Tumor Inhibitory Effects In Vitro and In Vivo, *Frontiers in Immunology*, 2021
- Idali, F., Rezaei, Nia, S., Golshahi, H., (...), Zarnani, A.H., Jeddi, Tehrani, M., Adoptive cell therapy with induced regulatory T cells normalises the abortion rate in abortion-prone mice, *Reproduction, Fertility and Development*, 2021
- Nikoo, S., Ebtekar, M., Jeddi, Tehrani, M., Bozorgmehr, M., Zarnani, A., H., Culture density of menstrual blood-derived stromal/stem cells determines the quality of t cell responses: An experimental study, *International Journal of Reproductive BioMedicine*, 2021
- Golsaz, Shirazi, F., Asadi, Asadabad, S., Sarvnaz, H., (...), Jeddi, Tehrani, M., Shokri, F., Immunoreactivity pattern of monoclonal antibodies against Hepatitis B vaccine with global Hepatitis B virus genotypes, *Clinica Chimica Acta*, 2020
- Zarnani, A., H., Jafari, D., Bozorgmehr, M., (...), Ghaemimanesh, F., Jeddi, Tehrani, M., Monoclonal antibodies for cancer immunotherapy, *Cancer Immunology: Bench to Bedside Immunotherapy of Cancers, Second Edition*, 2020
- Naghi Vishteh, M., Javadi Mamaghani, A., Rashidi, S., Seyyed Tabaei, S.J., Jeddi, & Tehrani, M., Peptide-Based Monoclonal Antibody Production against SAG1 (P30) Protein of *Toxoplasma gondii*, *Monoclonal Antibodies in Immunodiagnosis and Immunotherapy*, 2020
- Ghotloo, S., Amiri, M.M., Khoshnoodi, J., (...), Golsaz, & Shirazi, F., Shokri, F., Contribution of Fc fragment of monoclonal antibodies to tetanus toxin neutralization, *Neurotoxicity Research*, 2020
- Ghotloo, S., Golsaz, Shirazi, F., Amiri, M.M., Jeddi, Tehrani, M., Shokri, F., Epitope Mapping of Tetanus Toxin by Monoclonal Antibodies: Implication for Immunotherapy and Vaccine Design, *Neurotoxicity Research*, 2020
- Mansouri, Fard, S., Ghaedi, M., Shokri, M., R., (...), Amiri, M.M., Shokri, F., Inhibitory Effect of Polyclonal Antibodies Against HER3 Extracellular Subdomains on Breast Cancer Cell Lines, *Asian Pacific Journal of Cancer Prevention*, 2020
- Veysi, A., Mahmoudi, A., Yaghoobi, & Ershadi, M., (...), Khamesipour, A., Akhavan, A., Salivary gland antigens of laboratory-bred *Phlebotomus sergenti* and their immunogenicity in human volunteers in laboratory condition, *Asian Pacific Journal of Tropical Medicine*, 2020
- Veysi, A., Mahmoudi, A.R., Yaghoobi, & Ershadi, M.R., (...), Khamesipour, A., Akhavan, A.A., Human immune response to *Phlebotomus sergenti* salivary gland antigens in a leishmaniasis-endemic focus in Iran, *Pathogens and Global Health*, 2020
- Mahmoudian, J., Nazari, M., Ghods, R., (...), Amiri, M.M., Zarnani, A., & H., Expression of human placenta-specific 1 (Plac1) in cho-k1 cells, *Avicenna Journal of Medical Biotechnology*, 2020
- Mahmoudian, J., Ghods, R., Nazari, M., (...), Ostad, S.N., Zarnani, A., & H., PLAC1: biology and potential application in cancer immunotherapy, *Cancer Immunology, Immunotherapy*, 2019
- Mahmoudian, J., Ghods, R., Nazari, M., (...), Ostad, S.N., Zarnani, A.H., Expression profiling of

.plac1 in murine cancer cell lines, *Experimental Oncology*, 2019

Hosseini, S., Shokri, F., Pour, S.A., (...), Jeddi, Tehrani, M., Zarnani, A., H., Diminished .51
Frequency of Menstrual and Peripheral Blood NKT-Like Cells in Patients With Unexplained
.Recurrent Spontaneous Abortion and Infertile Women, *Reproductive Sciences*, 2019

Mohseni, S.R., Golsaz, Shirazi, F., Hosseini, M., (...), Jeddi, Tehrani, M., Shokri, .52
F., Characterization of Monoclonal and Polyclonal Antibodies Recognizing Prostate Specific
Antigen: Implication for Design of a Sandwich ELISA, *Avicenna Journal of Medical
Biotechnology*, 2019

Amiri, M.M., Bahadori, T., Soltantoyeh, T., (...), Jeddi, & Tehrani, M., Shokri, F., Development of .53
.a novel inhibitory chimeric anti-HER2 monoclonal antibody, *Iranian Journal of Immunology*, 2019

Kazemian, H., Afshar, D., Garcia, E., (...), Shokri, F., Yazdi, M.H., CbpM and CbpG of .54
streptococcus pneumoniae elicit a high protection in mice challenged with a serotype 19F
.Pneumococcus, *Iranian Journal of Allergy, Asthma and Immunology*, 2018

Rezaei, M., Abbasi, A., Varshochian, R., Dinarvand, R., Jeddi, & Tehrani, M., NanoMIL-100(Fe) .55
containing docetaxel for breast cancer therapy, *Artificial Cells, Nanomedicine and
Biotechnology*, 2018

Soltantoyeh, T., Bahadori, T., Hosseini, & Ghatar, R., (...), Amiri, M.M., Shokri, F., Differential .56
effects of inhibitory and stimulatory anti-HER2 monoclonal antibodies on AKT/ERK signaling
.pathways, *Asian Pacific Journal of Cancer Prevention*, 2018

Quantum dot-labeled tags improve minimal detection limit of CA125 in ovarian cancer cells .57
.and tissues, *Iranian Journal of Allergy, Asthma and Immunology*, 2018

Rahimi, Zarchi, M., Shojaosadati, S.A., Amiri, M.M., Jeddi, Tehrani, M., Shokri, F., All-trans .58
retinoic acid in combination with sodium butyrate enhances specific monoclonal antibody
.productivity in recombinant CHO cell line, *Bioprocess and Biosystems Engineering*, 2018

Jeddi, & Tehrani, M., Therapeutic monoclonal antibodies and emergence of their .59
.biosimilars, *Avicenna Journal of Medical Biotechnology*, 2018

Rezaei, M., Abbasi, A., Dinarvand, R., Jeddi, & Tehrani, M., Janczak, J., Design and Synthesis .60
of a Biocompatible 1D Coordination Polymer as Anti-Breast Cancer Drug Carrier, 5-Fu: In Vitro
.and in Vivo Studies, *ACS Applied Materials and Interfaces*, 2018

Bakhshaei, P., Kazemi, M.H., Golar, M., (...), Jeddi, & Tehrani, M., Shokri, F., Investigation of .61
the Cellular Immune Response to Recombinant Fragments of Filamentous Hemagglutinin and
Pertactin of Bordetella pertussis in BALB/c Mice, *Journal of Interferon and Cytokine
Research*, 2018

Amiri, M.M., Golsaz, Shirazi, F., Soltantoyeh, T., (...), Jeddi, Tehrani, M., Shokri, .62
F., Hersintuzumab: A novel humanized anti-HER2 monoclonal antibody induces potent tumor
.growth inhibition, *Investigational New Drugs*, 2018

Vojgani, Y., Shirazi, A., Zarei, S., Yeganeh, O., Jeddi, & Tehrani, M., Comparison of efficacies of .63
fetal bovine sera from different suppliers in cell culture experiments, *Comparative Clinical
Pathology*, 2018

Hassannia, H., Amiri, M.M., Jadidi, Niaragh, F., (...), Jeddi, Tehrani, M., Shokri, F., Inhibition of .64
tumor growth by mouse ROR1 specific antibody in a syngeneic mouse tumor model, *Immunology
Letters*, 2018

Ahmadi, M., Sadri, & Ardalani, F., Amiri, M.M., (...), Shabani, M., Shokri, F., Immunization with .65
HER2 extracellular subdomain proteins induces cellular response and tumor growth inhibition in
.mice, *Immunotherapy*, 2018

Shahmohammadi, Farid, S., Ghods, R., Jeddi, Tehrani, M., (...), Razavi, A., Zarnani, A., .66
H., Generation and characterization of siglec-F-specific monoclonal antibodies, *Iranian Journal of
Allergy, Asthma and Immunology*, 2017

Ghatar, R.H., Soltantoyeh, T., Bahadori, T., (...), Amiri, M.M., Shokri, F., Epitope mapping of .67
human HER2 specific mouse monoclonal antibodies using recombinant extracellular

.subdomains,Asian Pacific Journal of Cancer Prevention,2017

Hejazi, E., Tavakoli, M., Jeddi, & Tehrani, M., (...), Nasrollahzadeh, J., Idali, F., Investigating the .68
Antiangiogenic, Anti-drug Resistance and Apoptotic Effects of Soy Isoflavone Extract Alone or in
.Combination with Docetaxel on Murine 4T1 Breast Tumor Model,Nutrition and Cancer,2017

Golsaz, & Shirazi, F., Amiri, M.M., Farid, S., (...), Protzer, U., Shokri, F.,Construction of a .69
hepatitis B virus neutralizing chimeric monoclonal antibody recognizing escape mutants of the
.viral surface antigen (HBsAg),Antiviral Research,2017

Mahdavi-pour, M., Zarei, S., Fatemi, R., (...), Jeddi, & Tehrani, M., Idali, F.,Polymorphisms in the .70
estrogen receptor beta gene and the risk of unexplained recurrent spontaneous
.abortion,Avicenna Journal of Medical Biotechnology,2017

Hosseini, & Ghatar, R., Soltantoyeh, T., Bahadori, M., (...), Amiri, M.M., Shokri, F.,Polyclonal .71
antibody against different extracellular subdomains of HER2 induces tumor growth inhibition in
.vitro,Iranian Journal of Immunology,2017

Veysi, A., Yaghoobi, & Ershadi, M.R., Rassi, Y., (...), Khamesipour, A., Akhavan, A.A.,Rearing .72
and biology of Phlebotomus sergenti, the main vector of anthroponotic cutaneous leishmaniasis
.in Iran,Journal of Arthropod-Borne Diseases,2017

Sadri, & Ardalani, F., Ahmadi, M., Hemmati, A., (...), Shabani, M., Shokri, F.,Antibody response .73
.to human extracellular her2 subdomain proteins in mice,Iranian Journal of Immunology,2017

Fatemi, R., Mirzadegan, E., Vahedian, Z., (...), Jeddi, & Tehrani, M., Idali, F.,Low 17beta- .74
estradiol levels are better inducers of regulatory conditioned t cells in-vitro,Iranian Journal of
.Immunology,2017

Golsaz, Shirazi, F., Mohammadi, H., Amiri, M.M., (...), Jeddi, Tehrani, M., Shokri, .75
F.,Localization of immunodominant epitopes within the "a" determinant of hepatitis B surface
.antigen using monoclonal antibodies,Archives of Virology,2016

Hosseini, S., Shokri, F., Ansari Pour, S., (...), Yousefi, M., Zarnani, A., & H.,A shift in the .76
balance of T17 and Treg cells in menstrual blood of women with unexplained recurrent
.spontaneous abortion,Journal of Reproductive Immunology,,2016

Hosseini, Vasoukolaei, N., Idali, F., Khamesipour, A., (...), Jeddi, Tehrani, M., Akhavan, .77
A.A.,Differential expression profiles of the salivary proteins SP15 and SP44 from Phlebotomus
.papatasi,Parasites and Vectors,2016

Zand, H., Homayounfar, R., Cheraghpour, M., (...), Pourvali, K., Soltani, S.R.,Obesity-induced .78
p53 activation in insulin-dependent and independent tissues is inhibited by beta-adrenergic
.agonist in diet-induced obese rats,Life Sciences,2016

Sadri, Ardalani, F., Shabani, M., Amiri, M.M., (...), Jeddi, Tehrani, M., Shokri, F.,Antibody .79
response to HER2 extracellular domain and subdomains in mouse following DNA
.immunization,Tumor Biology,2016

Hosseini, Vasoukolaei, N., Mahmoudi, A., R., Khamesipour, A., (...), Jeddi, Tehrani, M., .80
Akhavan, A.A.,Seasonal and physiological variations of phlebotomus papatasi salivary gland
.antigens in central Iran,Journal of Arthropod-Borne Diseases,2016

Afshar, D., Pourmand, M.R., Jeddi, & Tehrani, M., (...), Azarsa, M., Shokri, F.,Fibrinogen and .81
fibronectin binding activity and immunogenic nature of choline binding protein M,Iranian Journal
.of Public Health,2016

Asgarian, Omran, H., Golara, M., Abdolmaleki, S., (...), Jeddi, Tehrani, M., Shokri, .82
F.,Restricted antibody response to Bordetella pertussis filamentous hemagglutinin induced by
.whole-cell and acellular pertussis vaccines,Infectious Diseases,2016

Ghaemimanesh, F., Bayat, A.A., Babaei, S., (...), Jeddi, & Tehrani, M., Rabbani, H.,Production .83
and characterization of a novel monoclonal antibody against human sortilin,Monoclonal
.Antibodies in Immunodiagnosis and Immunotherapy,2015

Hosseini, S., Shokri, F., Tokhmechy, R., (...), Rahbari, M., Zarnani, A., & H.,Menstrual blood .84
contains immune cells with inflammatory and anti-inflammatory properties,Journal of Obstetrics

- .and Gynaecology Research,2015
- Hojjat , Farsangi, M., Jeddi , Tehrani, M., Daneshmanesh, A.H., (...), Mellstedt, H., Shokri, .85
F.,Spontaneous immunity against the receptor tyrosine kinase ROR1 in patients with chronic
.lymphocytic leukemia,PLoS ONE,2015
- Ghasemi, A., Jeddi , Tehrani, M., Mautner, J., Salari, M.H., Zarnani, A. , H.,Simultaneous .86
immunization of mice with Omp31 and TF provides protection against *Brucella melitensis*
.infection,Vaccine,2015
- Ghorbani, A., Zand, H., Jeddi ,& Tehrani, M., (...), Shidfar, F., Keshavarz, S.A.,PTEN over- .87
expression by resveratrol in acute lymphoblastic leukemia cells along with suppression of
.AKT/PKB and ERK1/2 in genotoxic stress,Journal of Natural Medicines,2015
- Varshochian, R., Riazi , Esfahani, M., Jeddi , Tehrani, M., (...), Sabzevari, A., Dinarvand, .88
R.,Albuminated PLGA nanoparticles containing bevacizumab intended for ocular
.neovascularization treatment,Journal of Biomedical Materials Research - Part A,2015
- Tara, S. , S., Ghaemimanesh, F., Zarei, S., (...), Modarresi, M.H., Jeddi , Tehrani, .89
M.,Methylenetetrahydrofolate reductase C677T and A1298C polymorphisms in male partners of
.recurrent miscarriage couples,Journal of Reproduction and Infertility,2015
- Golsaz , Shirazi, F., Amiri, M.M., Bahadori, M., (...), Jeddi , Tehrani, M., Shokri, F.,Molecular .90
Characterization of Murine Monoclonal Antibody Variable Regions Specific for Hepatitis B
.Surface Antigen,Viral Immunology,2015
- Hormozi, M., Talebi, S., Khorshid, H.R.K., (...), Soltangorae, H., Akhondi, M.M.,The effect of .91
Setarud (IMOD□) on angiogenesis in transplanted human ovarian tissue to nude
.mice,International Journal of Reproductive BioMedicine,2015
- Hormozi, M., Talebi, S., Khorshid, H.R.K., (...), Soltangorae, H., Akhondi, M.M.,The effect of .92
setarud (IMOD□) on angiogenesis in transplanted human ovarian tissue to nude mice,Iranian
.Journal of Reproductive Medicine,2015
- Naderi ,& Mahabadi, F., Zarei, S., Fatemi, R., (...), Kazemi, T., Idali, F.,Association study of .93
forkhead box P3 gene polymorphisms with unexplained recurrent spontaneous abortion,Journal
.of Reproductive Immunology,2015
- Tavakoli, M., Salek , Moghaddam, A., Jeddi , Tehrani, M., (...), Sheikhassani, S., Zarnani, A. , .94
H.,Comparable vitamin D3 metabolism in the endometrium of patients with recurrent
.spontaneous abortion and fertile controls,Molecular Reproduction and Development,2015
- Zafardoust, S., Jeddi ,& Tehrani, M., Akhondi, M.M., (...), Fatemi, F., Mohammadzadeh, .95
A.,Effect of administration of single dose GnRH agonist in luteal phase on outcome of ICSI-ET
cycles in women with previous history of IVF/ICSI failure: A randomized controlled trial,Journal
.of Reproduction and Infertility,2015
- Asgarian ,& Omran, H., Amirzargar, A.A., Zeerleder, S., (...), Aarden, L., Shokri, F.,Interaction of .96
Bordetella pertussis filamentous hemagglutinin with human TLR2: Identification of the TLR2-
.binding domain,APMIS,2015
- Zarei, S., Bayat, A.A., Hadavi, R., (...), Jeddi ,& Tehrani, M., Amirghofran, Z.,Production and .97
Characterization of a Peptide-based Monoclonal Antibody Against CD44 Variant 6,Monoclonal
.Antibodies in Immunodiagnosis and Immunotherapy,2015
- Ghorbani, A., Jeddi ,& Tehrani, M., Saidpour, A., (...), Bayat, A.A., Zand, H.,PI3K/AKT and .98
Mdm2 activation are associated with inhibitory effect of cAMP increasing agents on DNA
damage-induced cell death in human pre-B NALM-6 cells,Archives of Biochemistry and
.Biophysics,2015
- Zarnani, A. , H., Bozorgmehr, M., Shabani, M., (...), Ghaemimanesh, F., Jeddi , Tehrani, .99
M.,Monoclonal antibodies for cancer immunotherapy,Cancer Immunology: Bench to Bedside
.Immunotherapy of Cancers,2015
- Homayounfar, R., Jeddi ,& Tehrani, M., Cheraghpour, M., Ghorbani, A., Zand, H.,Relationship .100
of p53 accumulation in peripheral tissues of high-fat diet-induced obese rats with decrease in

.metabolic and oncogenic signaling of insulin, *General and Comparative Endocrinology*, 2015

Bayat, A.A., Ghods, R., Shabani, M., (...), Sarrafzadeh, A.R., Jeddi, & Tehrani, M., Production and characterization of monoclonal antibodies against human prostate specific antigen, *Avicenna Journal of Medical Biotechnology*, 2015

Amini, N., Bayat, A., Zarei, O., (...), Rabbani, H., Jeddi, Tehrani, M., A novel monoclonal antibody against a synthetic peptide from beta-actin can react with its corresponding protein, *Protein and Peptide Letters*, 2015

Ghods, R., Ghahremani, M., H., Madjd, Z., (...), Jeddi, Tehrani, M., Zarnani, A., H., High placenta-specific 1/low prostate-specific antigen expression pattern in high-grade prostate adenocarcinoma, *Cancer Immunology, Immunotherapy*, 2014

Shirazi, M.S., Heidari, B., Shirazi, A., (...), Borjani, & Boroujeni, S., Akhondi, M.M., Morphologic and proliferative characteristics of goat type a spermatogonia in the presence of different sets of growth factors, *Journal of Assisted Reproduction and Genetics*, 2014

Vojgani, Y., Zarei, S., Rajaei, S., (...), Mohammadinia, N., Jeddi, & Tehrani, M., Sero-prevalence of antibodies against varicella zoster virus in children under seven-years old in 2012 in Tehran, Iran, *Iranian Journal of Public Health*, 2014

Bahadori, M., Zarei, S., Zarnani, A.H., (...), Hadavi, R., Jeddi, & Tehrani, M., IL-6, IL-10 and IL-17 gene polymorphisms in Iranian women with recurrent miscarriage, *Iranian Journal of Immunology*, 2014

Ghasemi, A., Zarnani, A., H., Ghoojani, A., (...), Salari, M.H., Jeddi, Tehrani, M., Identification of a new immunogenic candidate conferring protection against *Brucella melitensis* infection in Mice, *Molecular Immunology*, 2014

Nikoo, S., Ebtekar, M., Jeddi, Tehrani, M., (...), Kazemnejad, S., Zarnani, A., H., Menstrual blood-derived stromal stem cells from women with and without endometriosis reveal different phenotypic and functional characteristics, *Molecular Human Reproduction*, 2014

Ghaemimanesh, F., Ahmadian, G., Talebi, S., (...), Akhondi, M.M., Rabbani, H., The effect of sortilin silencing on ovarian carcinoma cells, *Avicenna Journal of Medical Biotechnology*, 2014

Gholami, O., Jeddi, & Tehrani, M., Iranshahi, M., Zarnani, A.H., Ziai, S.A., Mcl-1 is up regulated by prenylated coumarin, umbelliprenin in Jurkat cells, *Iranian Journal of Pharmaceutical Research*, 2014

Ghasemi, A., Salari, M.H., Zarnani, A.H., Jeddi, & Tehrani, M., Ranjbar, R., In-vitro potential of recombinant omp31 protein from *brucella melitensis* in inducing the proliferation of immunized mouse lymphocytes, *Journal of Isfahan Medical School*, 2014

Shamsipour, F., Hosseinzadeh, S., Arab, S.S., (...), Jeddi, & Tehrani, M., Balalaie, S., Synthesis and investigation of new Hesperadin analogues antitumor effects on HeLa cells, *Journal of Chemical Biology*, 2014

Ghods, R., Ghahremani, M.H., Darzi, M., (...), Jeddi, Tehrani, M., Zarnani, A., H., Immunohistochemical characterization of novel murine monoclonal antibodies against human placenta-specific 1, *Biotechnology and Applied Biochemistry*, 2014

Mahdavipour, M., Idali, F., Zarei, S., (...), Pahlavan, S., Rajaei, F., Investigation on estrogen receptor alpha gene polymorphisms in Iranian women with recurrent pregnancy loss, *Iranian Journal of Reproductive Medicine*, 2014

Amini, N., Vishteh, M.N., Zarei, O., (...), Rabbani, H., Jeddi, & Tehrani, M., Production and characterization of polyclonal antibody against a synthetic peptide from beta-actin protein, *Iranian Journal of Basic Medical Sciences*, 2014

Golsaz Shirazi, F., Mohammadi, H., Amiri, M.M., (...), Protzer, U., Shokri, F., Monoclonal antibodies to various epitopes of hepatitis B surface antigen inhibit hepatitis B virus infection, *Journal of Gastroenterology and Hepatology (Australia)*, 2014

Arandi, N., Mirshafiey, A., Jeddi, & Tehrani, M., (...), Rahiminejad, M.S., Aghamohammadi, A., Alteration in frequency and function of CD4+CD25+FOXP3+ regulatory T cells in patients with

.immune thrombocytopenic purpura, Iranian Journal of Allergy, Asthma and Immunology, 2014

Yousefi, M., Tahmasebi, F., Younesi, V., (...), Jeddi, & Tehrani, M., Shokri, F., Characterization .118
of neutralizing monoclonal antibodies directed against tetanus toxin fragment C, Journal of
.Immunotoxicology, 2014

Yousefi, M., Khosravi, & Eghbal, R., Mahmoudi, A.R., (...), Rabbani, H., Shokri, F., Comparative .119
in vitro and in vivo assessment of toxin neutralization by anti-tetanus toxin monoclonal
.antibodies, Human Vaccines and Immunotherapeutics, 2014

Khosravi, F., Zarei, S., Ahmadvand, N., (...), Sadeghi, M., R., Jeddi, Tehrani, M., Association .120
between plasminogen activator inhibitor 1 gene mutation and different subgroups of recurrent
.miscarriage and implantation failure, Journal of Assisted Reproduction and Genetics, 2014

Tahmasebi, F., Kazemi, T., Amiri, M.M., (...), Rabbani, H., Shokri, F., In vitro assessment of .121
the effects of anti-HER2 monoclonal antibodies on proliferation of HER2-overexpressing breast
.cancer cells, Immunotherapy, 2014

Younesi, V., Shirazi, F.G., Memarian, A., (...), Jeddi, & Tehrani, M., Shokri, F., Assessment of .122
the effect of TLR7/8, TLR9 agonists and CD40 ligand on the transformation efficiency of Epstein-
.Barr virus in human B lymphocytes by limiting dilution assay, Cytotechnology, 2014

Koopaei, M.N., Khoshayand, M.R., Mostafavi, S.H., (...), Atyabi, F., Dinarvand, R., Docetaxel .123
loaded PEG-PLGA nanoparticles: Optimized drug loading, in-vitro cytotoxicity and in-vivo
.antitumor effect, Iranian Journal of Pharmaceutical Research, 2014

Ghasemi, A., Jeddi, Tehrani, M., Mautner, J., Salari, M.H., Zarnani, A., H., Immunization of .124
mice with a novel recombinant molecular chaperon confers protection against *Brucella*
.melitensis infection, Vaccine, 2014

Hosseini, S., Zarnani, A., H., Asgarian, Omran, H., (...), Jeddi, Tehrani, M., Shokri, .125
F., Comparative analysis of NK cell subsets in menstrual and peripheral blood of patients with
unexplained recurrent spontaneous abortion and fertile subjects, Journal of Reproductive
.Immunology, 2014

Shabani, M., Bayat, A.A., Jeddi, & Tehrani, M., (...), Baldari, C.T., Shokri, F., Ligation of human .126
Fc receptor like-2 by monoclonal antibodies down-regulates B-cell receptor-mediated
.signalling, Immunology, 2014

Khalighi, Sigaroodi, F., Jeddi, Tehrani, M., Ahvazi, M., (...), Mohajer, N., Zarei, S., Cytotoxicity .127
.evaluation of *taverniera spartea* on human cancer cell lines, Journal of Medicinal Plants, 2014

Bayat, A.A., Yeganeh, O., Ghods, R., (...), Haghigat, Noutash, F., Jeddi, Tehrani, .128
M., Production and characterization of a murine monoclonal antibody against human
.ferritin, Avicenna Journal of Medical Biotechnology, 2013

Delbandi, A., A., Mahmoudi, M., Shervin, A., (...), Kazemnejad, S., Zarnani, A., H., Eutopic and .129
ectopic stromal cells from patients with endometriosis exhibit differential invasive, adhesive, and
.proliferative behavior, Fertility and Sterility, 2013

Ghasemi, A., Salari, M.H., Pourmand, M.R., (...), Shirazi, M.H., Jeddi, & Tehrani, .130
M., Optimization and efficient purification in production of *Brucella melitensis* recombinant HSP
.and TF proteins with low endotoxin contents, Jundishapur Journal of Microbiology, 2013

Amiri, M.M., Jeddi, & Tehrani, M., Kazemi, T., Erratum: Construction and characterization of a .131
new chimeric antibody against HER2 (Immunotherapy (2013) 5:7
(703-715)), Immunotherapy, 2013

Mikaelsson, E., Osterborg, A., Tahmasebi Fard, Z., (...), Rabbani, H., Mellstedt, H., Opticin, a .132
small leucine-rich proteoglycan, is uniquely expressed and translocated to the nucleus of chronic
.lymphocytic leukemia cells, Experimental Hematology and Oncology, 2013

Shabani, M., Hemmati, A., Zandemami, M., (...), Amirghofran, Z., Shokri, F., Cloning, .133
expression and characterization of recombinant human Fc receptor like 1, 2 and 4
.molecules, Iranian Journal of Biotechnology, 2013

Akhondi, M.M., Mohazzab, A., Jeddi, & Tehrani, M., (...), Khodadadi, A., Piravar, .134

Z., Propagation of human germ stem cells in long-term culture, *International Journal of Reproductive BioMedicine*, 2013

Amiri, M.M., Jeddi, & Tehrani, M., Kazemi, T., (...), Rabbani, H., Shokri, F., Construction and .135
characterization of a new chimeric antibody against HER2, *Immunotherapy*, 2013

Mikaelsson, E., Osterborg, A., Jeddi, & Tehrani, M., (...), Rabbani, H., Mellstedt, H., A .136
Proline/Arginine-Rich End Leucine-Rich Repeat Protein (PRELP) Variant Is Uniquely Expressed in
Chronic Lymphocytic Leukemia Cells, *PLoS ONE*, 2013

Ghalefarsa, G., Jadidi, Niaragh, F., Hojjat, Farsangi, M., (...), Jeddi, Tehrani, M., Shokri, .137
F., Differential regulation of B-cell proliferation by IL21 in different subsets of chronic lymphocytic
leukemia, *Cytokine*, 2013

Ghasemi, A., Salari, M.H., Zarnani, A.H., (...), Shirazi, M.H., Jeddi, & Tehrani, .138
M., Immunogenicity assessment of *Brucella mellitensis* HSP and TF proteins by immunized rabbit
serum, *Iranian Journal of Allergy, Asthma and Immunology*, 2013

Zarei, S., Jeddi, & Tehrani, M., Akhondi, M.M., (...), Tavangar, B., Shokri, F., Immunogenicity .139
and reactogenicity of two diphtheria-tetanus-whole cell pertussis vaccines in Iranian pre-school
children, a randomized controlled trial, *Human Vaccines and Immunotherapeutics*, 2013

Arandi, N., Mirshafiey, A., Abolhassani, H., (...), Shaghaghi, M., Aghamohammadi, .140
A., Frequency and Expression of Inhibitory Markers of CD4+CD25+FOXP3+ Regulatory T Cells in
Patients with Common Variable Immunodeficiency, *Scandinavian Journal of Immunology*, 2013

Hojjat, & Farsangi, M., Ghaemimanesh, F., Daneshmanesh, A.H., (...), Rabbani, H., Mellstedt, .141
H., Inhibition of the Receptor Tyrosine Kinase ROR1 by Anti-ROR1 Monoclonal Antibodies and
siRNA Induced Apoptosis of Melanoma Cells, *PLoS ONE*, 2013

Daneshmanesh, A.H., Porwit, A., Hojjat, & Farsangi, M., (...), Mellstedt, H., Osterborg, .142
A., Orphan receptor tyrosine kinases ROR1 and ROR2 in hematological malignancies, *Leukemia
and Lymphoma*, 2013

Mahmoudi, A.R., Zarnani, A.H., Jeddi, & Tehrani, M., (...), Soltanghoraei, H., Mirzadegan, .143
E., Distribution of vitamin D receptor and 1 α -hydroxylase in male mouse reproductive
tract, *Reproductive Sciences*, 2013

Rashidi, B.H., Chamani, & Tabriz, L., Haghollahi, F., (...), Asgari, S., Wylie, K., Effects of .144
chlamydia trachomatis infection on fertility; A case-control study, *Journal of Reproduction and
Infertility*, 2013

Yeganeh, O., Jeddi, Tehrani, M., Yaghmaie, F., (...), Zarei, S., Chamani, Tabriz, L., A survey .145
on the prevalence of chlamydia trachomatis and mycoplasma genitalium infections in
symptomatic and asymptomatic men referring to urology clinic of Labbafinejad Hospital, Tehran,
Iran, *Iranian Red Crescent Medical Journal*, 2013

Accurate sensitivity of quantum dots for detection of HER2 expression in breast cancer .146
cells and tissues, *Journal of Fluorescence*, 2013

Jadidi, Niaragh, F., Yousefi, M., Memarian, A., (...), Jeddi, Tehrani, M., Shokri, F., Increased .147
frequency of CD8+ and CD4+ regulatory T cells in chronic lymphocytic leukemia: Association
with disease progression, *Cancer Investigation*, 2013

Arandi, N., Mirshafiey, A., Jeddi, & Tehrani, M., (...), Shaghaghi, M., Aghamohammadi, .148
A., Evaluation of CD4+CD25+FOXP3+ regulatory T cells function in patients with common variable
immunodeficiency, *Cellular Immunology*, 2013

Memarian, A., Nourizadeh, M., Masoumi, F., (...), Mirahmadian, M., Jeddi, & Tehrani, .149
M., Upregulation of CD200 is associated with Foxp3+ regulatory T cell expansion and disease
progression in acute myeloid leukemia, *Tumor Biology*, 2013

Piravar, Z., Jeddi, & Tehrani, M., Sadeghi, M.R., (...), Eidi, A., Akhondi, M.M., In vitro culture of .150
human testicular stem cells on feeder-free condition, *Journal of Reproduction and Infertility*, 2013

Asgarian, & Omran, H., Amirzargar, A.A., Arjmand, H., (...), Rabbani, H., Shokri, F., Expression, .151
purification and characterization of three overlapping immunodominant recombinant fragments

- from Bordetella pertussis filamentous hemagglutinin, *Avicenna Journal of Medical Biotechnology*, 2013
- Varshochian, R., Jeddi, & Tehrani, M., Mahmoudi, A.R., (...), Esfahani, M.R., Dinarvand, R., The protective effect of albumin on bevacizumab activity and stability in PLGA nanoparticles intended for retinal and choroidal neovascularization treatments, *European Journal of Pharmaceutical Sciences*, 2013
- Amiri, F., Zarnani, A., H., Zand, H., (...), Jeddi, Tehrani, M., Vafa, M., Synergistic anti-proliferative effect of resveratrol and etoposide on human hepatocellular and colon cancer cell lines, *European Journal of Pharmacology*, 2013
- Gholami, O., Jeddi, & Tehrani, M., Iranshahi, M., Zarnani, A.H., Ziai, S.A., Umbelliprenin from *Ferula szowitsiana* activates both intrinsic and extrinsic pathways of apoptosis in jurkat T-CLL cell line, *Iranian Journal of Pharmaceutical Research*, 2013
- Ghasemi, A., Salari, M.H., Zarnani, A.H., (...), Mirshafiey, A., Jeddi, & Tehrani, M., Immune reactivity of *Brucella melitensis*-vaccinated rabbit serum with recombinant Omp31 and DnaK proteins, *Iranian Journal of Microbiology*, 2013
- Shirazi, F.G., Amiri, M.M., Mohammadi, H., (...), Kardar, G.A., Shokri, F., Construction and expression of hepatitis b surface antigen escape variants within the a determinant by site directed mutagenesis, *Iranian Journal of Immunology*, 2013
- Shams, M., Jeddi, & Tehrani, M., Haghighat, F.N., (...), Mahmoudian, J., Rezvani, M.R., A novel mAb against a human CD34 peptide reacts with the native protein on CD34+ cells, *Iranian Journal of Immunology*, 2013
- Jadidi, Niaragh, F., Jeddi, Tehrani, M., Ansari-pour, B., (...), Sharifian, R.A., Shokri, F., Reduced frequency of NKT-like cells in patients with progressive chronic lymphocytic leukemia, *Medical Oncology*, 2012
- Sarial, S., Asadi, F., Jeddi, & Tehrani, M., (...), Shokri, F., Rabbani, H., A high affinity monoclonal antibody recognizing the light chain of human coagulating factor VII, *Hybridoma*, 2012
- Idali, F., Zareii, S., Mohammad, Zadeh, A., (...), Zarnani, A., H., Jeddi, Tehrani, M., Plasminogen Activator Inhibitor 1 and Methylenetetrahydrofolate Reductase Gene mutations in Iranian Women with Polycystic Ovary Syndrome, *American Journal of Reproductive Immunology*, 2012
- Rajaei, S., Mirahmadian, M., Jeddi, & Tehrani, M., (...), Dabbagh, A., Zarnani, A.H., Effect of 1,25(OH)₂ vitamin D3 on cytokine production by endometrial cells of women with repeated implantation failure, *Gynecological Endocrinology*, 2012
- Heidari, B., Rahmati, & Ahmadabadi, M., Akhondi, M.M., (...), Naderi, M.M., Behzadi, B., Isolation, identification, and culture of goat spermatogonial stem cells using c-kit and PGP9.5 markers, *Journal of Assisted Reproduction and Genetics*, 2012
- Mahmoudian, J., Jeddi, & Tehrani, M., Bayat, A.A., (...), Hadavi, R., Zarei, S., A monoclonal antibody against leptin, *Hybridoma*, 2012
- Darzi, S., Zarnani, A.H., Jeddi, & Tehrani, M., (...), Khanmohammadi, M., Kazemnejad, S., Osteogenic differentiation of stem cells derived from menstrual blood versus bone marrow in the presence of human platelet releasate, *Tissue Engineering - Part A*, 2012
- Fard, S.S., Tehrani, M.J., Ardekani, A.M., Prostaglandin E2 induces growth inhibition, apoptosis and differentiation in T and B cell-derived acute lymphoblastic leukemia cell lines (CCRF-CEM and Nalm-6), *Prostaglandins Leukotrienes and Essential Fatty Acids*, 2012
- Tajik, P., Barin, A., Movahedin, M., (...), Torkabadi, E., Qasemi, & Panahi, B., Nestin, a neuroectodermal stem cell marker, is expressed by bovine sertoli cells, *Comparative Clinical Pathology*, 2012
- Daneshmanesh, A.H., Hojjat, & Farsangi, M., Khan, A.S., (...), Rabbani, H., Mellstedt, H., Monoclonal antibodies against ROR1 induce apoptosis of chronic lymphocytic leukemia (CLL)

- .cells,Leukemia,2012
- Nikoo, S., Ebtekar, M., Jeddi ,& Tehrani, M., (...), Kazemnejad, S., Zarnani, A.H.,Effect of .168
menstrual blood-derived stromal stem cells on proliferative capacity of peripheral blood
mononuclear cells in allogeneic mixed lymphocyte reaction,Journal of Obstetrics and
.Gynaecology Research,2012
- Ziai, S.A., Gholami, O., Iranshahi, M., Zamani, A.H., Jeddi ,& Tehrani, M.,Umbelliprenin .169
.induces apoptosis in CLL cell lines,Iranian Journal of Pharmaceutical Research,2012
- Torabi, R., Zarei, S., Zeraati, H., (...), Shiraz, E.S., Jeddi ,& Tehrani, M.,Combination of .170
thrombophilic gene polymorphisms as a cause of increased the risk of recurrent pregnancy
.loss,Journal of Reproduction and Infertility,2012
- Ghorbani, A., Nazari, M., Jeddi ,& Tehrani, M., Zand, H.,The citrus flavonoid hesperidin .171
induces p53 and inhibits NF- κ B activation in order to trigger apoptosis in NALM-6 cells:
.Involvement of PPARgamma-dependent mechanism,European Journal of Nutrition,2012
- Forouzesh, F., Tabarian, S.S., Emami, S., (...), Hadavi, R., Rabbani, H.,Construction and stable .172
expression of a truncated human receptor tyrosine kinase ror1 (Ror1-ECD),Avicenna Journal of
.Medical Biotechnology,2012
- Rajaei, S., Zarnani, A.H., Jeddi ,& Tehrani, M., (...), Dabbagh, A., Mirahmadian, M.,Cytokine .173
profile in the endometrium of normal fertile and women with repeated implantation failure,Iranian
.Journal of Immunology,2011
- Ardekani, A.M., Fard, S.S., Jeddi ,& Tehrani, M., Ghahremanzade, R.,Bryostatin-1, fenretinide .174
and 1alpha, 25 (OH) 2D 3 induce growth inhibition, apoptosis and differentiation in T and B cell-
derived acute lymphoblastic leukemia cell lines (CCRF-CEM and Nalm-6),Avicenna Journal of
.Medical Biotechnology,2011
- Shahbazi, M., Jeddi ,& Tehrani, M., Zareie, M., (...), Sadeghi, M.R., Zarnani, A.H.,Expression .175
.profiling of vitamin D receptor in placenta, decidua and ovary of pregnant mice,Placenta,2011
- Effects of 1,25(OH)₂ vitamin D₃ on cytokine production by endometrial cells of women with .176
.recurrent spontaneous abortion,Fertility and Sterility,2011
- Mahmoudian, J., Hadavi, R., Jeddi ,& Tehrani, M., (...), Tarahomi, M., Ghods, R.,Comparison .177
of the photobleaching and photostability traits of Alexa fluor 568- and fluorescein
.isothiocyanate- conjugated antibody,Cell Journal,2011
- Jeddi ,& Tehrani, M., Torabi, R., Zarnani, A.H., (...), Emami, S., Zarei, S.,Analysis of .178
Plasminogen Activator Inhibitor-1, Integrin Beta3, Beta Fibrinogen, and Methylenetetrahydrofolate
Reductase Polymorphisms in Iranian Women with Recurrent Pregnancy Loss,American Journal
.of Reproductive Immunology,2011
- Kazemi, T., Tahmasebi, F., Bayat, A.A., (...), Rabbani, H., Shokri, F.,Characterization of novel .179
murine monoclonal antibodies directed against the extracellular domain of human HER2 tyrosine
.kinase receptor,Hybridoma,2011
- Torabi , Rahvar, M., Bozorgmehr, M., Jeddi , Tehrani, M., Zarnani, A.H.,Potentiation .180
strategies of dendritic cell-based antitumor vaccines: Combinational therapy takes the front
.seat,Drug Discovery Today,2011
- Shabani, M., Omran, H.A., Farsangi, M.H., (...), Rabbani, H., Shokri, F.,Comparative .181
expression profile of orphan receptor tyrosine kinase ROR1 in iranian patients with lymphoid and
.myeloid leukemias,Avicenna Journal of Medical Biotechnology,2011
- Hormozi, M., Talebi, S., Hassan Zarnani, A., (...), Jafarabadi, M., Mehdi Akhondi, M.,5'-(N- .182
ethylcarboxamido) adenosine improves angiogenesis in transplanted human ovarian
.tissue,Fertility and Sterility,,2011
- Zarei, O., Irajian, G.R., Zarnani, A.H., (...), Jeddi ,& Tehrani, M., Rabbani, H.,Peptide-based .183
polyclonal antibody production against P110 protein of mycoplasma genitalium,Avicenna Journal
.of Medical Biotechnology,2011
- Nazari, M., Ghorbani, A., Hekmat , Doost, A., Jeddi , Tehrani, M., Zand, H.,Inactivation of .184

Nuclear Factor- κ B by citrus flavanone hesperidin contributes to apoptosis and chemo-sensitizing effect in Ramos cells, *European Journal of Pharmacology*, 2011

Rezania, S., Amirmozaffari, N., Tabarraei, B., (...), Masjedian, F., Zarnani, A.H., Extraction, purification and characterization of lipopolysaccharide from *Escherichia coli* and *Salmonella typhi*, *Avicenna Journal of Medical Biotechnology*, 2011

Oghabian, M.A., Jeddi, & Tehrani, M., Zolfaghari, A., (...), Khoei, S., Amanpour, S., Detectability of Her2 positive tumors using monoclonal antibody conjugated iron oxide nanoparticles in MRI, *Journal of Nanoscience and Nanotechnology*, 2011

Mohamadkhani, A., Shahnazari, P., Minucheher, Z., (...), Jazii, F., Poustchi, H., Protein-x of hepatitis B virus in interaction with CCAAT/enhancer-binding protein (C/EBP) - An in silico analysis approach, *Theoretical Biology and Medical Modelling*, 2011

Mahmoudi, A.R., Shaban, E., Ghods, R., (...), Zarnani, A.H., Mahmoudian, J., Comparison of photostability and photobleaching properties of FITC- and Dylight488- conjugated Herceptin, *International Journal of Green Nanotechnology: Biomedicine*, 2011

Mohazzab, A., Heidari, M., Salehkhoush, S., Jeddi, & Tehrani, M., Akhondi, M.M., Fertility preservation in men after cancer treatment; a review article, *Journal of Reproduction and Infertility*, 2011

Akhavan, A.A., Ghods, R., Jeddi, & Tehrani, M., (...), Khamesipour, A., Mahmoudi, A.R., Production and purification of anti-*Rhombomys opimus* immunoglobulins, *Iranian Journal of Arthropod-Borne Diseases*, 2011

Hormozi, M., Akbarpour, M., Hosseini Gohari, L., (...), Firouzray, M., Akhondi, M.M., Common techniques for preserving fertility in girls and young women undergoing cancer treatment, *Journal of Reproduction and Infertility*, 2011

Heidari, B., Borjian Boroujeni, S., Jeddi, & Tehrani, M., (...), Akhondi, M.M., Shirazi, A., Cloning and interfering factors, *Journal of Reproduction and Infertility*, 2011

Jeddi, & Tehrani, M., Torabi, R., Mohammadzadeh, A., (...), Mahmoudi, A.R., Zarei, S., Investigating association of three polymorphisms of coagulation factor XIII and recurrent pregnancy loss, *American Journal of Reproductive Immunology*, 2010

Moravej, A., Jeddi, Tehrani, M., Salek, Moghaddam, A.R., (...), Shahbazi, M., Zarnani, A.H., Evaluation of thyroglobulin expression in murine reproductive organs during pregnancy, *American Journal of Reproductive Immunology*, 2010

Rabbani, H., Ostadkarampour, M., Manesh, A.H.D., (...), Jeddi, & Tehrani, M., Forouzesh, F., Expression of ROR1 in patients with renal cancer-A potential diagnostic marker, *Iranian Biomedical Journal*, 2010

Shabani, M., Hemmati, S., Hadavi, R., (...), Rabbani, H., Shokri, F., Optimization of gene transfection in murine myeloma cell lines using different transfection reagents, *Avicenna Journal of Medical Biotechnology*, 2010

Asgarian, Omran, H., Forghani, P., Hojjat, Farsangi, M., (...), Rabbani, H., Shokri, F., Expression profile of galectin-1 and galectin-3 molecules in different subtypes of chronic lymphocytic leukemia, *Cancer Investigation*, 2010

Shojaeian, S., Allameh, A., Zarnani, A.H., (...), Bayat, A.A., Jeddi, & Tehrani, M., Production and characterization of monoclonal antibodies against the extracellular domain of CA125, *Immunological Investigations*, 2010

Akhondi, M.M., Najari, R.A., Jeddi, & Tehrani, M., (...), Hoseinzadeh, F., Heidari, M., The effect of human chorionic gonadotropin treatment on recipient mouse germ cell proliferation following spermatogonial stem cell transplantation of neonatal donor mice, *Avicenna Journal of Medical Biotechnology*, 2010

Fard, S.S., Jeddi, & Tehrani, M., Akhondi, M.M., Hashemi, M., Ardekani, A.M., Flow cytometric analysis of 4-HPR-induced apoptosis and cell cycle arrest in acute myelocytic leukemia cell line (NB-4), *Avicenna Journal of Medical Biotechnology*, 2010

Hadavi, R., Zarnani, A.H., Ahmadvand, N., (...), Jeddi, & Tehrani, M., Rabbani, H., Production .201
of monoclonal antibody against human nestin, *Avicenna Journal of Medical Biotechnology*, 2010

Zarnani, A.H., Shahbazi, M., Salek, Moghaddam, A., (...), Rabbani, H., Jeddi, Tehrani, .202
M., Vitamin D3 receptor is expressed in the endometrium of cycling mice throughout the estrous
cycle, *Fertility and Sterility*, 2010

Mahmoudian, J., Jeddi, & Tehrani, M., Rabbani, H., (...), Babaei, M., Ghods, R., Conjugation of .203
R-Phycoerythrin to a polyclonal antibody and F (ab')₂ fragment of a polyclonal antibody by two
different methods, *Avicenna Journal of Medical Biotechnology*, 2010

Zarei, S., Jeddi, & Tehrani, M., Akhondi, M.M., (...), Tavangar, B., Shokri, F., Primary .204
immunization with a triple diphtheria-tetanus-whole cell pertussis vaccine in Iranian infants: An
analysis of antibody response, *Iranian Journal of Allergy, Asthma and Immunology*, 2009

Zarei, S., Jeddi, & Tehrani, M., Zeraati, H., (...), Alizadeh, A.M., Shokri, F., Short term .205
reactogenicity of a triple diphtheria-tetanus-whole cell pertussis vaccine in Iranian infants, *Iranian
Journal of Public Health*, 2009

Shojaeian, J., Jeddi, & Tehrani, M., Dokouhaki, P., (...), Rezaia, S., Zarnani, A.H., Mutual .206
helper effect in copulsing of dendritic cells with 2 antigens: A novel approach for improvement
of dendritic-based vaccine efficacy against tumors and infectious diseases
simultaneously, *Journal of Immunotherapy*, 2009

Jeddi, & Tehrani, M., Abbasi, N., Dokouhaki, P., (...), Tahmasebi Fard, Z., Zarnani, .207
A.H., Indoleamine 2,3-dioxygenase is expressed in the endometrium of cycling mice throughout
the oestrous cycle, *Journal of Reproductive Immunology*, 2009

Vahidnezhad, H., Youssefian, L., Jeddi, & Tehrani, M., (...), Shokri, F., Tabrizi, M., Modeling .208
breast acini in tissue culture for detection of malignant phenotype reversion to non-malignant
phenotype, *Iranian Biomedical Journal*, 2009

Shojaeian, S., Zarnani, A.H., Jeddi, Tehrani, M., (...), Tabatabaei, Panah, A.S., Allameh, .209
A., Heterologous immunization, a way out of the problem of monoclonal antibody production
against carcinoma Antigen 125, *Iranian Journal of Immunology*, 2009

Hojjat, Farsangi, M., Jeddi, Tehrani, M., Razavi, S.M., (...), Shokri, F., Rabbani, .210
H., Immunoglobulin heavy chain variable region gene usage and mutational status of the
leukemic B cells in Iranian patients with chronic lymphocytic leukemia, *Cancer Science*, 2009

Memarian, A., Hojjat, Farsangi, M., Asgarian, Omran, H., (...), Rabbani, H., Shokri, .211
F., Variation in WNT genes expression in different subtypes of Chronic Lymphocytic
Leukemia, *Leukemia and Lymphoma*, 2009

Molla Kazemiha, V., Shokrgozar, M.A., Arabestani, M.R., (...), Jeddi Tehrani, M., Shokri, .212
F., PCR-based detection and eradication of mycoplasmal infections from various mammalian cell
lines: A local experience, *Cytotechnology*, 2009

Chamani, & Tabriz, L., Tehrani, M.J., Zeraati, H., (...), Moini, M., Ghasemi, J., A molecular .213
survey of Chlamydia trachomatis infection in married women: A cross sectional study on 991
women, *Tehran University Medical Journal*, 2008

Mohammadzadeh, A., Heidari, M., Ghoraeie, H.S., (...), Mohammadzadeh, F., Ebadi, P., The .214
effect of pentoxifylline on the growth of endometrial implants and leukocytes in rats, *Iranian
Journal of Reproductive Medicine*, 2008

Omran, H., Shabani, M., Vossough, P., (...), Rabbani, H., Shokri, F., Cross-sectional monitoring .215
of Wilms' tumor gene 1 (WT1) expression in Iranian patients with acute lymphoblastic leukemia
at diagnosis, relapse and remission, *Leukemia and Lymphoma*, 2008

Farsangi, M.H., Jeddi, & Tehrani, M., Razavi, S.M., (...), Rabbani, H., Shokri, .216
F., Immunophenotypic characterization of the leukemic B-cells from Iranian patients with chronic
lymphocytic leukemia: Association between CD38 expression and disease progression, *Iranian
Journal of Immunology*, 2008

Tabatabaei, Panah, A.S., Zarnani, A.H., Montaser, Kouhsari, Sh., (...), Shojaeian, S., Jeddi, .217

- Tehrani, M., ..., Production and characterization of anti-Her2 monoclonal antibodies, *Yakhteh*, 2008
- Mohammadzadeh, A., Heidari, M., Soltanghorae, H., (...), Zeraati, H., Mohammadzadeh, .218
F., Evaluation of the effect of pentoxifylline on white blood cell count in serum and peritoneal
fluid in female rats with endometriosis, *Journal of Obstetrics and Gynaecology Research*, 2008
- Dokouhaki, P., Moghaddam, R., Rezvany, M.R., (...), Razavi, A., Jeddi, & tehrani, M., Repertoire .219
and clonality of t-cell receptor beta variable genes expressed in endometrium and blood t cells
of patients with recurrent spontaneous abortion, *American Journal of Reproductive
Immunology*, 2008
- Zarnani, A.H., Moazzeni, S.M., Shokri, F., (...), Mahmoodi, A.R., Jeddi, & Tehrani, .220
M., Microenvironment of the fetomaternal interface protects the semiallogenic fetus through its
immunomodulatory activity on dendritic cells, *Fertility and Sterility*, 2008
- DaneshManesh, A.H., Mikaelsson, E., Jeddi, & Tehrani, M., (...), Mellstedt, H., Rabbani, .221
H., Ror1, a cell surface receptor tyrosine kinase is expressed in chronic lymphocytic leukemia and
may serve as a putative target for therapy, *International Journal of Cancer*, 2008
- Hojjat, Farsangi, M., Jeddi, Tehrani, M., Amirzargar, A.A., (...), Rabbani, H., Shokri, F., Human .222
leukocyte antigen class II allele association to disease progression in Iranian patients with
chronic lymphocytic leukemia, *Human Immunology*, 2008
- Kazemi, T., Asgarian, Omran, H., Hojjat, Farsangi, M., (...), Rabbani, H., Shokri, F., Fc .223
receptor-like 1-5 molecules are similarly expressed in progressive and indolent clinical subtypes
of B-cell chronic lymphocytic leukemia, *International Journal of Cancer*, 2008
- Shabani, M., Asgarian, & Omran, H., Vossough, P., (...), Rabbani, H., Shokri, F., Expression .224
profile of orphan receptor tyrosine kinase (ROR1) and Wilms' tumor gene 1 (WT1) in different
subsets of B-cell acute lymphoblastic leukemia, *Leukemia and Lymphoma*, 2008
- Farsangi, M.H., Jeddi, & Tehrani, M., Sharifian, R.A., (...), Rabbani, H., Shokri, F., Analysis of .225
the immunoglobulin heavy chain variable region gene expression in Iranian patients with chronic
lymphocytic leukemia, *Leukemia and Lymphoma*, 2007
- Omran, H.A., Shabani, M., Shahrestani, T., (...), Rabbani, H., Shokri, F., Immunophenotypic .226
subtyping of leukemic cells from Iranian patients with acute lymphoblastic leukaemia:
Association to disease outcome, *Iranian Journal of Immunology*, 2007
- Zarnani, A., H., Moazzeni, S., M., Shokri, F., Salehnia, M., Jeddi, Tehrani, M., Kinetics of .227
murine decidual dendritic cells, *Reproduction*, 2007
- Zarei, S., Jeddi, & Tehrani, M., Akhondi, M.M., (...), Ghazanfari, M., Shokri, F., Immunogenicity .228
of a triple diphtheria-tetanus-whole cell pertussis vaccine in Iranian preschool children, *Iranian
Journal of Immunology*, 2007
- Memarian, A., Tehrani, M.J., Vossough, P., (...), Rabbani, H., Shokri, F., Expression profile of .229
Wnt molecules in leukemic cells from Iranian patients with acute myeloblastic leukemia, *Iranian
Journal of Immunology*, 2007
- Sharifzadeh, S., Modjtahedi, H., Tehrani, M.J., Bayat, A., Ghaderi, A., Production and .230
characterization of a monoclonal antibody against an antigen on the surface of non-small cell
carcinoma of the lung, *Iranian Journal of Immunology*, 2007
- Chamani, & Tabriz, L., Tehrani, M.J., Akhondi, M.M.A., (...), Kokab, A., Eley, A.R., Chlamydia .231
trachomatis prevalence in Iranian women attending obstetrics and gynaecology clinics, *Pakistan
Journal of Biological Sciences*, 2007
- Shabani, M., Asgarian Omran, H., Jeddi, & Tehrani, M., (...), Rabbani, H., Shokri, .232
F., Overexpression of orphan receptor tyrosine kinase Ror1 as a putative tumor-associated
antigen in Iranian patients with acute lymphoblastic leukemia, *Tumor Biology*, 2007
- Azari, S., Ahmadi, N., Tehrani, M.J., Shokri, F., Profiling and authentication of human cell .233
lines using short tandem repeat (STR) loci: Report from the National Cell Bank of
Iran, *Biologicals*, 2007
- Dokouhaki, P., Moghadam, R., Akbariasbagh, F., (...), Razavi, A., Jeddi, & Tehrani, .234

M., Expression profile and clonality of T-Cell receptor beta variable genes in normal human endometrium, *American Journal of Reproductive Immunology*, 2006

Arefi, S., Akhondi, M.M., Tehrani, M.J., (...), Bayat, A.A., Tabaei, A.S., Anti zona pellucida antibodies in follicular fluid and outcome of ICSI, *Middle East Fertility Society Journal*, 2006

Behjati, R., Modarressi, M.H., Jeddi, & Tehrani, M., (...), Ghaffari, M., Akhondi, M.A., Thrombophilic mutations in Iranian patients with infertility and recurrent spontaneous abortion, *Annals of Hematology*, 2006

Zarnani, A., H., Moazzeni, S., M., Shokri, F., Salehnia, M., Jeddi Tehrani, M., Analysis of endometrial myeloid and lymphoid dendritic cells during mouse estrous cycle, *Journal of Reproductive Immunology*, 2006

Zarnani, A.H., Moazzeni, S., M., Shokri, F., (...), Shojaeian, J., Jeddi, Tehrani, M., The efficient isolation of murine splenic dendritic cells and their cytochemical features, *Histochemistry and Cell Biology*, 2006

Rezvany, M.R., Tehrani, M.J., Karlsson, C., (...), Osterborg, A., Mellstedt, H., Reconstitution of the T-cell repertoire following treatment with alemtuzumab (anti-CD52 monoclonal antibody) in patients with B-cell chronic lymphocytic leukaemia, *British Journal of Haematology*, 2006

Mikaelsson, E., Danesh, & Manesh, A.H., Lippert, A., (...), Mellstedt, H., Rabbani, H., Fibromodulin, an extracellular matrix protein: Characterization of its unique gene and protein expression in B-cell chronic lymphocytic leukemia and mantle cell lymphoma, *Blood*, 2005

Mosolits, S., Markovic, K., Fagerberg, J., (...), Mellstedt, H., Jeddi, & Tehrani, M., T-cell receptor BV gene usage in colorectal carcinoma patients immunised with recombinant Ep-CAM protein or anti-idiotypic antibody, *Cancer Immunology, Immunotherapy*, 2005

Nikaeen, M., Mesdaghinia, A.R., Tehrani, M.J., Rezaeian, M., Makimura, K., A nested-PCR assay for detection of *Cryptosporidium parvum* oocysts in water samples, *Iranian Journal of Public Health*, 2005

Dokouhaki, P., Razavi, A., Moghaddam, R., (...), Zarnani, A., Jeddi, & Tehrani, M., Oligoclonal expression of T-cell receptor beta variable genes in normal human endometrium, *Iranian Journal of Allergy, Asthma and Immunology*, 2005

Ullenhag, G.J., Frodin, J., E., Jeddi, Tehrani, M., (...), Mosolits, S., Mellstedt, H., Erratum: Durable carcinoembryonic antigen (CEA)-specific humoral and cellular immune responses in colorectal carcinoma patients vaccinated with recombinant CEA and granulocytemacrophage colony-stimulating factor (*Clinical Cancer Research* (2019) 25 (2939)), *Clinical Cancer Research*, 2004

Ullenhag, G.J., Frodin, J., E., Jeddi, Tehrani, M., (...), Mosolits, S., Mellstedt, H., Durable carcinoembryonic antigen (CEA)-specific humoral and cellular immune responses in colorectal carcinoma patients vaccinated with recombinant CEA and granulocyte/macrophage colony-stimulating factor, *Clinical Cancer Research*, 2004

Hooshyar, H., Rezaian, M., Kazemi, B., Jeddi, Tehrani, M., Solaymani, Mohammadi, S., The distribution of *Entamoeba histolytica* and *Entamoeba dispar* in northern, central, and southern Iran, *Parasitology Research*, 2004

Saboor, Yaraghi, A.A., Ghods, R., Gharagozlou, S., (...), Jeddi, Tehrani, M., Shokri, F., Identification of cross-reactive and restricted epitopes localized on human chorionic gonadotropin beta-subunit by monoclonal antibodies, *Hybridoma and Hybridomics*, 2004

Abdalla, A.O., Kiaii, S., Hansson, L., (...), Mellstedt, H., Rabbani, H., Kinetics of Cytokine Gene Expression in Human CD4 + and CD8 + T-Lymphocyte Subsets Using Quantitative Real-Time PCR, *Scandinavian Journal of Immunology*, 2003

Rossmann, E.D., Jeddi, & Tehrani, M., Osterborg, A., Mellstedt, H., T-cell signaling and costimulatory molecules in B-chronic lymphocytic leukemia (B-CLL): An increased abnormal expression by advancing stage [11], *Leukemia*, 2003

Soroosh, P., Shokri, F., Azizi, M., Jeddi, & Tehrani, M., Analysis of T-cell receptor beta chain

- variable gene segment usage in healthy adult responders and nonresponders to recombinant hepatitis B vaccine, *Scandinavian Journal of Immunology*, 2003
- Rezvan, M., R., Jeddi, Tehrani, M., Wigzell, H., Osterborg, A., Mellstedt, H., *Leukemia-associated monoclonal and oligoclonal TCR-BV use in patients with B-cell chronic lymphocytic leukemia*, *Blood*, 2003
- Gharagozlu, S., Ghods, R., Samadi Bahrami, Z., (...), Rabbani, H., Shokri, F., *Characterization of human hybridoma clones isolated from hemophilia patients with specificity for different domains of coagulating factor VIII*, *Human Antibodies*, 2003
- Rossmann, E.D., Lewin, N., Jeddi, & Tehrani, M., Osterborg, A., Mellstedt, H., *Intracellular T cell cytokines in patients with B cell chronic lymphocytic leukaemia (B-CLL)*, *European Journal of Haematology*, 2002
- Kardar, G.A., Jeddi, & Tehrani, M., Shokri, F., *Diminished Th1 and Th2 cytokine production in healthy adult nonresponders to recombinant hepatitis B vaccine*, *Scandinavian Journal of Immunology*, 2002
- Reza Rezvan, M., Jeddi, & Tehrani, M., Biberfeld, P., (...), Osterborg, A., Rabbani, H., *Dendritic cells in patients with non-progressive B-chronic lymphocytic leukaemia have a normal functional capability but abnormal cytokine pattern*, *British Journal of Haematology*, 2001
- Rezvan, M.R., Jeddi, & Tehrani, M., Rabbani, H., (...), Wigzell, H., Mellstedt, H., *Autologous T lymphocytes recognize the tumour-derived immunoglobulin VH-CDR3 region in patients with B-cell chronic lymphocytic leukaemia*, *British Journal of Haematology*, 2000
- Rezvan, M.R., Jeddi, & Tehrani, M., Rabbani, H., (...), Wigzell, H., Mellstedt, H., *Spontaneous regression of congenital leukaemia with an 8;16 translocation*, *British Journal of Haematology*, 2000
- Halapi, E., Jeddi, & Tehrani, M., Blöcher, A., (...), Wigzell, H., Grunewald, J., *Diverse T-cell receptor CDR3 length patterns in human CD4+ and CD8+ T lymphocytes from newborns and adults*, *Scandinavian Journal of Immunology*, 1999
- Halapi, E., Jeddi, & Tehrani, M., Osterborg, A., Mellstedt, H., *T cell receptor usage in malignant diseases*, *Springer Seminars in Immunopathology*, 1999
- Johansson, C., Jeddi, & Tehrani, M., Grunewald, J., (...), Halldén, G., Scheynius, A., *Peripheral blood T-cell receptor beta-chain V-repertoire in atopic dermatitis patients after in vitro exposure to Pityrosporum orbiculare extract*, *Scandinavian Journal of Immunology*, 1999
- Rezvan, M., R., Jeddi, Tehrani, M., Osterborg, A., (...), Wigzell, H., Mellstedt, H., *Oligoclonal TCRBV gene usage in B-cell chronic lymphocytic leukemia: Major perturbations are preferentially seen within the CD4 T-cell subset*, *Blood*, 1999
- Osterborg, A., Yi, Q., Henriksson, L., (...), Holm, G., Mellstedt, H., *Idiotypic immunization combined with granulocyte-macrophage colony-stimulating factor in myeloma patients induced type I, major histocompatibility complex-restricted, CD8- and CD4-specific T-cell responses*, *Blood*, 1998
- Sunnemark, D., Andersson, R., Harris, R.A., Jeddi, & Tehrani, M., Orn, A., *Enhanced prevalence of T cells expressing TCRBV8S2 and TCRBV8S3 in hearts of chronically Trypanosoma cruzi-infected mice*, *Immunology Letters*, 1998
- Osterborg, A., Mellstedt, H., Bergenbrant, S., (...), Wigzell, H., Yi, Q., *Idiotypic-specific auto-T cell immunity and vaccination in monoclonal gammopathies*, *Cancer Research Therapy and Control*, 1998
- Halapi, E., Werner, A., Wahlstrom, J., (...), Grunewald, J., Mellstedt, H., *T cell repertoire in patients with multiple myeloma and monoclonal gammopathy of undetermined significance: Clonal CD8+ T cell expansions are found preferentially in patients with a low tumor burden*, *European Journal of Immunology*, 1997
- Esin, S., Gül, A., Hodara, V., (...), Andersson, R., Wigzell, H., *Peripheral blood T cell expansions in patients with Behcet's disease*, *Clinical and Experimental Immunology*, 1997

Van Der Ploeg, I., Jeddi Tehrani, M., Matuseviciene, G., (...), Fransson, J., Scheynius, A., IL-13 .267
over-expression in skin is not confined to IgE-mediated skin inflammation, *Clinical and
Experimental Immunology*, 1997

Ahangari, G., Halapi, E., Tehrani, M.J., (...), Hammar, H., Wigzell, H., RT-PCR topography of .268
chronic psoriasis skin based on analysis of T-cell receptor B variable region gene
usage, *Scandinavian Journal of Immunology*, 1997

Jeddi, & Tehrani, M., Hodara, V., Esin, S., (...), Wigzell, H., Andersson, R., T-cell receptor BJ .269
gene segment expression in human umbilical cord blood CD4+ and CD8+ T-cell
subsets, *Scandinavian Journal of Immunology*, 1997

Esin, S., Hodara, V., Jeddi, & Tehrani, M., (...), Andersson, R., Wigzell, H., Enhanced .270
prevalence of T cell receptor Vbeta7 gene family expression in human intestine-associated T
lymphocytes, *Immunology Letters*, 1996

Ahangar, G., Berg, A., Tehrani, M.J., (...), Hammar, H., Wigzell, H., RT-PCR based analysis of .271
T-cell receptor Vp variable region gene usage in normal human breast skin resident T
lymphocytes (SRT), *FASEB Journal*, 1996

Ahangari, G., Berg, A., Jeddi, & Tehrani, M., (...), Hammar, H., Wigzell, H., RT-PCR based .272
analysis of T-cell receptor B variable region gene usage in normal human breast skin resident T
lymphocytes (SRT), *Scandinavian Journal of Immunology*, 1996

Heyman, M., Nordgren, A., Jeddi, & Tehrani, M., (...), Johansson, B., Einhorn, S., A T cell .273
lymphoblastic lymphoma patient with two malignant cell populations carrying different 9p
deletions including the p16INK4 and p15INK4B genes. Clinical response to interferon-alpha
therapy in one of the subclones, *Leukemia*, 1996

Gigliotti, D., Lefvert, A., K., Jeddi, Tehrani, M., (...), Wigzell, H., Andersson, .274
R., Overexpression of select T cell receptor Vbeta gene families within CD4+ and CD8+ T cell
subsets of myasthenia gravis patients: A role for superantigen(s)?, *Molecular Medicine*, 1996

JEDDI, & TEHRANI, M., HODARA, V., ESIN, S., (...), WIGZELL, H., ANDERSSON, R., T-Cell .275
Receptor Jbeta Gene Segment Usage in Immature and Mature Human Thymocytes, *Scandinavian
Journal of Immunology*, 1995

JEDDI, & TEHRANI, M., HODARA, V., ESIN, S., (...), WIGZELL, H., ANDERSSON, R., T-Cell .276
Receptor Jbeta Gene Segment Usage in Immature and Mature Human Thymocytes, *Scandinavian
Journal of Immunology*, 1995

ESIN, S., HODARA, V., GRUNEWALD, J., (...), SVENBERG, T., WIGZELL, A.H., Enhanced Vbeta7 .277
Gene Usage by Intestinal T-Lymphocytes in Nondiseased Human Gut Moieties, *Annals of the New
York Academy of Sciences*, 1995

Vazquez, A.M., Tormo, B.R., Alfonso, M., (...), Mellstedt, H., Biberfeld, P., Characterization of .278
for C5 colorectal tumor associated antigen, *Inmunologia*, 1995

Jeddi, & Tehrani, M., Grunewald, J., Hodara, V., Andersson, R., Wigzell, H., Nonrandom T-cell .279
receptor Jbeta usage pattern in human CD4+ and CD8+ peripheral T cells, *Human
Immunology*, 1994

Alfonso, M., Tormo, B.R., Bouzo, L., (...), Vazquez, A.M., Rosen, A., Monoclonal antibodies for .280
cama1 and for cama2 identifying human breast carcinoma associated
antigens, *Inmunologia*, 1994

Hodara, V.L., Jeddi, & Tehrani, M., Grunewald, J., (...), Libonatti, O., Wigzell, H., HIV infection .281
leads to differential expression of T-cell receptor Vbeta genes in CD4+ and CD8+ T
cells, *AIDS*, 1993

Halapi, E., Yamamoto, Y., Juhlin, C., (...), Mellstedt, H., Kiessling, R., Restricted T cell receptor .282
V-beta and J-beta usage in T cells from interleukin-2-cultured lymphocytes of ovarian and renal
carcinomas, *Cancer Immunology Immunotherapy*, 1993

Vazquez, A.M., Tormo, B., Velandia, A., (...), Pérez, R., Mellstedt, H., Characterization of the .283
colorectal antigen IOR C2.II, *The Year in immunology*, 1993

Grunewald, J., Jeddi, & Tehrani, M., Pisa, E., (...), Andersson, R., Wigzell, H., Analysis of Jbeta .284
gene segment usage by CD4+ and CD8+ human peripheral blood T lymphocytes, International
. Immunology, 1992

Fiorentini, C., Chow, S.C., Mastrantonio, P., Jeddi, & Tehrani, M., Thelestam, M., Clostridium .285
difficile toxin A induces multinucleation in the human leukemic T cell line JURKAT, European
. Journal of Cell Biology, 1992

Vazquez, A.M., Tormo, B., Velandia, A., (...), Mellstedt, H., Biberfeld, P., Characterization of .286
the colorectal antigen IOR-C2, Hybridoma, 1992

Harfast, B., Van Hage, Hamsten, M., Ansotegui, I.J., (...), Jeddi, Tehrani, M., Johansson, .287
S.G.O., Monoclonal antibodies to Lepidoglyphus destructor: Delineation of crossreactivity
. between storage mites and house dust mites, Clinical and Experimental Allergy, 1992

Grunewald, J., Jeddi, & Tehrani, M., Dersimonian, H., Andersson, R., Wigzell, H., A persistent .288
T cell expansion in the peripheral blood of a normal adult male: A new clinical entity?, Clinical and
. Experimental Immunology, 1992

Jeddi, & Tehrani, M., Chow, S.C., Ansotegui, I.J., Jondal, M., Wigzell, H., Potentiation of .289
transmembrane signaling by cross-linking of antibodies against the beta chain of the T cell
. antigen receptor of JURKAT T cells, Cellular Immunology, 1992

ANSOTEGUI, I.J., CHOW, S.C., JEDDI, & TEHRANI, M., (...), MAKI, T.W., WIGZELL, .290
H., Characterization of a Monoclonal Antibody Directed Against the Phosphotyrosine Kinase
. p56lck, in Human T Cells, Scandinavian Journal of Immunology, 1991

Ansotegui, I.J., Harfast, B., Jeddi, Tehrani, M., (...), van Hage, Hamsten, M., Wigzell, .291
H., Identification of a new major allergen of 39 kilodaltons of the storage mite Lepidoglyphus
. destructor, Immunology Letters, 1991

Esin, S., Tehrani, M.J., Janson, C.H., Wigzell, H., Anti-idiotypic monoclonal antibodies .292
. produced by HPB-ALL fusion, Istanbul Tip Fakultesi Mecmuasi, 1990

Janson, C.H., Tehrani, M.J., Mellstedt, H., Wigzell, H., Anti-idiotypic monoclonal antibody to a .293
T-cell chronic lymphatic leukemia - Characterization of the antibody, in vitro effector functions
. and results of therapy, Cancer Immunology Immunotherapy, 1989

Janson, C.H., Tehrani, M., Wigzell, H., Mellstedt, H., Rational use of biological response .294
modifiers in hematological malignancies-A review of treatment with interferon, cytotoxic cells
. and antibodies, Leukemia Research, 1989