



ALI REZA ANDALIB; CURRICULUM VITAE (C.V.)

CONTACT INFORMATION

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PERSONAL INFORMATION

Date of Birth: January 04, 1958

Nationality: Iranian

Marital status: Married

EDUCATIONAL BACKGROUND

197۶ –Diploma of natural sciences in Esfahan

198۴- Bachelor in Biological Sciences in Esfahan

۱۹88- Master of Sciences in Tarbiat Modaress-Tehran

1992 – 1996 Ph.D candidate student in Immunology: Institute for cancer Study, Sheffield Medical School, University of Sheffield UK

CURRENT STATUS

Immunology lecturer and researcher in Department of Immunology, School of Medicine, Isfahan University of Medical Sciences since 1996

1988-1990 in Kashan University of Medical Sciences as a lecturer with MSC.

1990-1992 in Isfahan University of Medical Sciences as a lecturer with MSC

1992 – 1996 Candidate Ph.D student in Immunology section of Institute for cancer study, Medical School, University of Sheffield, UK

Assistant professor from 1996-2005

Associate professor from 2005-2011

Professor since 2011

2019- till now; elected head of Immunology Department



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<https://scholar.google.com/citations?user=doQgYdQAAAAJ&hl=en>

<u>BOOKS TRANSLATION</u>		
2010; (in Farsi) Essentials of Clinical Immunology		
By Alireza Andalib , Abass Rezaei		
Publisher: Research dept. of Medical Sciences University. 2002; (Translation, in Farsi)		
Authors: Helen Chapel- Mansel Haeney- Siraj Misbah & Neil Snowden		
<u>Paper Publications:</u>		
1995	Considering 170 cases of onychomycosis in Isfahan province during 1987-1988, Nezam Pezeshki Scientific Journal of IR-Iran 1995, Alireza Andalib , Masoud Imami, Shahla Shadzi	1
1997	A study of mychosis superficial infectious in Kashan city in Iran during 1989-1990; Alireza Andalib , Mostafa Chadeganipour, Shahla Shadzi; Journal: Isfahan Medical School Journal. 1997	2
1997	Cytokine Modulation of Antigen Expression in Human Melanoma Cell Lines. Journal: Melanoma Research. 1997 Feb, 7(1): 32 -42. 1997; Andalib, A.R. , J. Lawry, S.A. Ali, A.K. Murray, K. Sisley, M. Herlyn, and R.C. Rees;	3
1998	Cytokine and Growth Factor Modulation of Cell Cycle Events in Human Melanoma Cell Lines Journal: Medical Jurnal of the Islamic Republic of IRAN. Volume 12, Number 3, Fall 1377- November 1998; 249-257. 1998; Authors: Andalib, A. R. , J. Lawry B. J. Burns, A.K. Murray, M. Herlyn, and R.C. Rees	4
1998	Correlation of lung colonisation ability of melanoama cell lines in SCID mice with MHC class I and ICAM-1 expression; Journal: Iranian Journal of Medical Sciences. 1998; Authors: Andalib A.R , J. Lawry, S. Ali, R.C. Ress,	5

1999	Correlation of lung colonisation ability of melanoama cell lines in SCID mice with MHC class I and ICAM-1 expression Journal: Iranian Journal of Medical Sciences. 1998; Authors: Andalib A.R , J. Lawry, S. Ali, R.C. Ress,	6
2000	Susceptibility of Human Melanoma Cell Lines to NK and LAK cytotoxicity and their relevance to MHC Class I and ICAM-I antigen expression Journal: Medical Journal of the Islamic Republic of IRAN. 2000; Authors: Andalib A.R , J. Lawry, S., R.C. Ress	7
2000	Epidemiology Of Cancers In Isfahan Province: A Retrospective Study (1981-1996), RESEARCH IN MEDICAL SCIENCES (JRMS) 5 (2), 127-135, 2000, Sh BabaZadeh, A Andalib , J Emami, H Emami, T Azarm, F Mokarian, M Tazhibi	8
۲۰۰۲	بررسی سیستم سازگاری نسجی کلاس یک بر روی رده های سلولی سرطانی مشتق شده از مرحله ابتدایی و متاستاز ملانومای انسان نشریه پژوهش در پزشکی، سال بیست و ششم شماره ۲ (پیاپی ۱۰۲، تابستان ۱۳۸۱) علیرضا عندلیب، آنا ماری، جان لوری، پروفیسور روبرت ریس	9
2005	The assessment of NK cytotoxicity and CD56+/CD16+ phenotype by flow-cytometry in PBL isolated from recurrent spontaneous abortion women Journal: Irannian Journal of Immunology. 2005;2(4):213-219 Authors: Andalib, Alireza . (PhD), Rezaie Abass (PhD). Oreizy Farzad. (MSc.), Baluchi Sima (MSc.)	10
2005	Soluble Intracellular Adhesion Molecule-1 In Serums Of Colon and Gastric Cancer Patients Soluble Intracellular Adhesion Molecule-1 In Serums Of Colon and Gastric Cancer Patients Journal: Iranian Journal of Medical Sciences. 2005;30(4):200-200 Authors: Andalib Ali Reza , (PhD), Ghasemian Safaie Hajeh (PhD), Hashemi-Nia Javad (MSc), Mokhtari Mojgan (MD), Babazadeh Shadi (MD)	11
2005	A Flow Cytometry Study For CD55 And CD59 Expression On Erythrocytes In Rheumatoid Arthritis Patients Journal: Iranian Journal of Immunology. 2005;2(2):91-96 Authors: Abbas Ali Pourazar, Ali Reza Andalib , Farzad Oreizy, Hadi Karimzadeh, Ahmad Ghavami-Nejad, Behshad Pournasr-Khakbaz	12
2006	A study on Stress, Depression and NK cytotoxic potential In Women With Recurrent Spontaneous Abortion ; Journal: Iranian Journal of Allergy, Asthma and Immunology. 2006;5(1):9-16; Authors: Andalib Alireza , Rezaie Abass, Oreizy Farzad, *Katayoun Shafiei, Baluchi Sima	13
2006	The Evaluation of sICAM-1 and CEA Molecules in colon cancer patients Before and after Operation. Journal: Daneshvar. 2006;13(62):51-56; Authors: Andalib, AR. , Hashemi-Nia, Ghasemian Safaie H., Babazadeh, Sh. J, Orezi F, Saheb-fosoul, F. Rezaei, A.	14
2006	The Evaluation of sICAM-1 and CEA Molecules in colon cancer patients Before and after Operation. Journal: Daneshvar. 2006;13(62):51-56 Authors: Andalib, AR. , Hashemi-Nia, Ghasemian Safaie H., Babazadeh, Sh. J, Orezi F, Saheb-fosoul, F. Rezaei, A.	15
2007	Apoptosis Induction on AGS Gastric Adenocarcinoma and HEF Fibroblast Cell Lines by Wild Type and cagA or vacA Negative Helicobacter pylori Strains; Journal:	16

	Journal of science of Islamic republic of Iran. 2007;18(3):203-208; Authors: A. Mojtahedi,1 R. Salehi, , F. Navabakbar,1 H. Tamizifar,1 A. Andalib , H. Ghasemian Safaii,1 H. Tavakkoli, and Z. Farajzadegan	
2007	A Comparative Evaluation for Soluble Intracellular Adhesion Molecule-1, CEA And CA19-9 In Serums Of Colon and Gastric Cancer Patients; Journal: Hamdard Medicus. 2007;50(1):5-11;Authors: Andalib Ali Reza , (PhD) Hashemi-Nia Javad (MSc) Ghasemian Safaie Hajeh (PhD) Mokhtari Mojgan (MD) Babazadeh Shadi (MD)	17
2007	Apoptosis Induction on AGS Gastric Adenocarcinoma and HEF Fibroblast Cell Lines by Wild Type and cagA or vacA Negative Helicobacter pylori Strains Journal: Journal of science of Islamic republic of Iran. 2007;18(3):203-208 Authors: A. Mojtahedi,1 R. Salehi,2,[*] F. Navabakbar,1 H. Tamizifar,1 A. Andalib ,3 H. Ghasemian Safaii,1 H. Tavakkoli,4 and Z. Farajzadegan5	18
2008	A Study of Tissue Bcl-2 Expression and Its Serum Levels in Breast Cancer Patients; Ann N Y Acad Sci 2008 Sep;1138:114-20. doi: 10.1196/annals.1414.017;Authors: Andalib Alireza -, Shokohi Raheleh , Rezaei Abbass , Mokhtari Mojgan , Mohageri Mohamadreza , Mohageri Gholamreza , Babazadeh Shadi	19
2008	The assessment of feto-maternal hemorrhage in an artificial model using anti-D & anti-fetal hemoglobin antibody by flow cytometry; Journal: Iranian Biomedical Journal. 2008;12(1):43-48; Authors: Pourazar A. Homayouni V. Rezaei A. Andalib AR , Oreizi F.	20
2009	study of resistance to toxoplasmosis using Tachizoites surface antigens of toxoplasma gondii in vivo: Journal: Yafteh. 2009;10(4):62-70 Authors: Ezatpour B, Haghpahan B, Hejazi S. H, Ghayour Z, Andalib A.	21
2010	The Role of Psychoneuroimmunological Processes in Pathogenesis of Coronary Artery Disease Journal: Journal of Isfahan Medical Sch. 2010;28(107):293-301 Authors: Reza Bagherian, Alireza Andalib	22
2010	Comparative Evaluation of IFN γ , IL4 and IL17 Cytokines in Healthy Gingiva and Moderate to Advanced Chronic Periodontitis Journal: Dental Research Journal. 2010;7(2); Authors: Parichehr Behfarnia, Reza Birang, Ali Reza Andalib , Shahram Asadi	23
2010	The Expression of Th1- and Th2-Related Chemokine Receptors in Women with Recurrent Miscarriage: the Impact of Lymphocyte Immunotherapy Journal: American Journal of Reproductive Immunology. 2010; Authors: Nasim Kheshtchin 1 , Marjan Gharagozloo 1,2 , Alireza Andalib 1 , Ataollah Ghahiri 3 , Mohammad R. Maracy 4 , Abbas Rezaei	24
2011	Optimization of human Th17 cell differentiation in vitro: evaluating different polarizing factors. Journal: In Vitro Cell Dev Biol Anim. 2011;47(8):581-592	25

	Authors: Ganjalikhani Hakemi M, Ghaedi K, Andalib A , Hosseini M, Rezaei A.	
2011	ctional excretion of magnesium (FEMg), a marker for tubular dysfunction in children with clinically recovered ischemic acute tubular necrosis Journal: Saudi J Kidney Dis Transpl. 2011;22(3):476-481 Authors: Alaleh Gheissari1, Alireza Andalib2 , Narges Labibzadeh1, Mohammadreza Modarresi3, Afshin Azhir1, Alireza Merrikhi	26
2011	Expression of an innate element (mouse Hecpidin-1) in baculovirus expression system and comparison of its function with synthetic human hepcidin-25; Journal: Iranian Journal of Pharmaceutical Research. 2011;10(3):559-568; Authors: Yaghoub Yazdani, Hamid M.M Sadeghi, Mohammad H Alimohammadian, Alireza Andalib , Fatemeh Moazen, Abbas Rezaei	27
2011	Comparative Study of IL17 in Normal and Symptomatic Dental Pulps by Immunohistochemistry Technique ; Journal: J Mash Dent Sch. 2011;35(3):213-222; Authors: SeidBehrooz Mousavi, Parviz Deyhimi, Mohammad Hosinian, Alireza Andalib	28
2011	A study of CD4+Foxp3+Treg and CD8+Foxp3+Treg cells in patients with rheumatoid arthritis; Journal: Journal of Isfahan Medical School. 2011;29(155):1270-1277; Authors: Mahtab Tapak, Alireza Andalib , Pyman Mottaghi*, Shady Babazadeh, Abbas Rezaei, Mansoor Salesi	29
2011	Expression of Chemokine Receptors on Th1/Th2 CD4+ Lymphocytes in Patients with Multiple Sclerosis; Journal: IRANIAN JOURNAL OF IMMUNOLOGY (IJI). 2011;8(1):1-10; Authors: Alireza Andalib (PhD), Hassan Doulabi (MSc), Mohamadreza Najafi*(MD), Mehdi Tazhibi (PhD), Abbas Rezaie (PhD)	30
2011	Molecular characterization of human and animal Echinococcus granulosus isolates in Isfahan, Iran. Journal: Acta Trop. 2011;117(1):57-50 Authors: Shahnazi M, Hejazi H, Salehi M, Andalib AR .	31
2011	Expression of Chemokine Receptors on Th1/Th2 CD4+ Lymphocytes in Patients with Multiple Sclerosis Iran.J.Immunol. VOL.8 NO.1 March 2011 Alireza Andalib1* , Hassan Doulabi1, Mohamadreza Najafi2, Mehdi Tazhibi3, Abbas Rezaie1 , Immunology Department, 2Neurology Department, Isfahan Medical School,3Biostatic Department, Isfahan University of MedicalSciences, Isfahan, Iran-	32
2011	IFN- γ , IL-4 and IL-17 Concentration in Tumor Tissue, Adjacent Tumor Tissue and the Serums of Patients with Breast Cancer; Alireza Andalib PhD1 , Kamran Moghaddas MSc2 , Farkhondeh Sharifi MD3 , Nafiseh Esmaeil MSc2 , Seyed Javad Hasheminia MSc 2 , Mohammad Moazeni MD4	33
2012	CD4 ⁺ Foxp3 ⁺ Treg and its ICOS ⁺ Subsets in Patients with Myocardial Infarction	34

	Iran.J.Immunol. VOL.9 NO.1 March 2012: Samira Ghorbani Gazar1, Alireza Andalib1 , Mohamad Hashemi2, Abbas Rezaei1	
2012	A Study of the Long-Term Trend of Epidemiological and Clinical Indices of Breast Cancer in Isfahan; January 2012 Journal of Isfahan Medical School 29(161):1843; Dr Shadi Babazadeh, Dr. Alireza Andalib* , Dr. Alireza Amuheidari, Dr. Maryam tabataaeian, Dr. Hamid Emami, Dr. Atosa Adibi, Dr. Fariba Taleghani, Dr. Mojgan Alamsamimi, Dr. Homeira Hajahmadian, Dr. Mahnaz roayaei, Dr. Mohsen hoseini.	35
2012	The Effects of Isoproterenol and Propranolol on Cytokine Profile Secretion by Cultured Tumor-infiltrating Lymphocytes Derived from Colorectal Cancer Patients CELL JOURNAL(Yakhteh), Vol 13, No 4, Winter 2012; Shahram Seyedi, M.D., Ph.D.1, Alireza Andalib , Ph.D.1*, Abbas Rezaei, Ph.D.1, Seyed Mohsen Hosseini, Ph.D.2, Seyed Reza Mohebbi, Ph.D.3, Mohammad Reza Zali, M.D.3, Mohamad Vafai, M.D.4, Roubik Behboo, M.D., FEBS4 , Seyed Abbas Tabatabaei, M.D.5 , Shahram Shahabi, M.D., Ph.D.6	36
2013	RORC2 Gene Silencing in Human Th17 Cells by siRNA: Designing and Evaluating of Highly Efficient siRNA Avicenna J Med Biotech 2013; 5(1): Mazdak Ganjalikhani Hakemi 1, 2, Kamran Ghaedi 3, Alireza Andalib 1, Vida Homayouni 1, Mohsen Hosseini 4, and Abbas Rezaei	37
2013	CCR3, CCR4, CCR5, and CXCR3 receptor expression in peripheral blood CD4 + lymphocytes in patients with gastric cancer ; Adv Biomed Res v.2; 2013 PMC3748641 ORIGINAL ARTICLE Year : 2013 Volume : 2 Issue : 1 Page : 31- Alireza Andalib , Hassan Doulabi, Mohammad Reza Maracy, Abbas Rezaei, Seyed Javad Hasheminia	38
2014	The Effect of Protein Extract of Licorice Root in proliferation of HT-29 and CT26 Cancer Cell Lines; Soheila Khazraei-Moradian MSc1, Alireza Andalib Ph.D.2, Mazdak Ganjalikhani-Hakemi Ph.D.3, Zohreh Safari4, Ahad Zare5, Gholam Ali Kardar Ph.D.6 Journal of Isfahan Medical School Vol. 32, No. 298, 3rd Week, October 2014	39
2014	Variations in T-helper 17 and Regulatory T Cells during The Menstrual Cycle in Peripheral Blood of Women with Recurrent Spontaneous Abortion Royan Institute International Journal of Fertility and Sterility Vol 8, No 1, Apr-Jun 2014, Pages: 59-66 Nasrin Sereshki, M.Sc.1, Marjan Gharagozloo, Ph.D.1, Vajihe Ostadi, Ph.D.1, Ataollah Ghahiri, M.D.2, Mohammad Ali Roghaei, M.D.2, Ferdos Mehrabian, M.D.2, Alireza Andalib , Ph.D.1, Akbar Hassanzadeh, M.Sc.3, Habibolla Hosseini, M.D.4, Abbas Rezaei, Ph.D.1	40
2015	A short review on structure and role of cyclic-3',5'-adenosine monophosphate-specific phosphodiesterase 4 as a treatment tool ; Res Pharm Pract . Oct-Dec 2015;4(4):175-81. doi: 10.4103/2279-042X.167043. Nahid Eskandari ¹ , Omid Mirmosayyeb ² , Gazaleh Bordbari ² , Reza Bastan ³ , Zahra Yousefi ²	41

	, Alireza Andalib ²	
2016	The Effect of Persian Juniperus Excelsa Extracts on Cell-Cycle Phases of MCF-7 Breast Cancer Cell Line; Alireza Andalib PhD1, Abbas Jafarian-Dehkordi PhD2, Raheleh hokouhi-Shourmasti, Shirin Abdolah-Kohpayeh-Esfahani MSc3 Journal of Isfahan Medical School 33, No. 360, 4th Week, January 2016	42
2016	Bioinformatic Designing for Producing Vaccine Peptide of Human Vascular Endothelial Growth Factor (VEGF-A), and Evaluation of Polyclonal Antibodies in Mice Faezeh Soltanpour-Gharibdousti1, Gholam Ali Kardar2, Banafsheh Fazeli-Delshad1, Reza Falak3, Mazdak Ganjalikhani-Hakemi4, Alireza Andalib 5 Journal of Isfahan Medical School Vol. 34, No. 398, 2nd Week, November 2016	43
2016	Expression of biologically active murine interleukin-18 in Lactococcus lactis FEMS Microbiology Letters, Volume 363, Issue 21, November 2016, fnw234, https://doi.org/10.1093/femsle/fnw234 ; Sadegh Feizollahzadeh, Hossein Khanahmad, Ilnaz Rahimmanesh, Mazdak Ganjalikhani-hakemi, Alireza Andalib , Mohammad Hossein Sanei, Abbas Rezaei	44
2016	Expression of microRNA-370 in human breast cancer compare with normal samples Adv Biomed Res. 2016; 5: 129. Published online 2016 Jul 29. doi: 10.4103/2277-9175.186987 Halimeh Mollainezhad, ¹ Nahid Eskandari , ^{1,2} Abbasali Pourazar , ¹ Mansoor Salehi , ³ and Alireza Andalib ¹	45
2016	Cyclic nucleotide phosphodiesterase isoforms in human basophils and mast cells Int J Immunopathol Pharmacol. 2016 Dec; 29(4): 654–665 Nahid Eskandari , ^{1,2} Fatemeh Tashrifi , ^{1,2} Reza Bastan , ³ Alrieza Andalib , ¹ Zahra Yousefi , ¹ and Peter T Peachell ⁴	46
2017	Evaluation of Urokinase Plasminogen Activator Receptor, Soluble Urokinase Plasminogen Activator Receptor, and β 1 Integrin in Patients with Hodgkin's Lymphoma; Adv Biomed Res. 2017 Aug 28;6:108. doi: 10.4103/2277-9175.213668 . eCollection 2017; Shirin Kouhpayeh ¹ , Alireza Andalib ¹ , Marjan Gharagozloo ¹ , Mohammad Hossein Sanei ² , Nafiseh Esmaeil ¹ , Mohammad Reza Maracy ³	47
2017	A short review on structure and role of cyclic-3',5'-adenosine monophosphate-specific phosphodiesterase 4 as a treatment tool. Nahid Eskandari 1,2, Omid Mirmosayyeb 1, Gazaleh Bordbari 1, Reza Bastan 3, Zahra Yousefi 1, Alireza Andalib 1 Journal of Research in Pharmacy Practice January 23, 2017, IP: 176.102.234.235	48
2017	The Effect of Licorice Protein Fractions on Proliferation and Apoptosis of Gastrointestinal Cancer Cell Lines Nutrition and Cancer Volume 69, 2017 - Issue 2 Soheila Khazraei-Moradian ; Mazdak Ganjalikhani-Hakemi , Alireza Andalib , Reza Yazdani , Javad Arasteh & Gholam Ali Kardar Pages 330-339 Received 15 Jan 2016, Accepted 17 Oct 2016, Published online: 03 Jan 2017	49

2017	Immunomodulatory Effects of Adjuvants CPG, MPLA, and BCG on the Derp2-Induced Acute Asthma at Early Life in an Animal Model of BALB/c Mice. Inflammation . 2017;40(1),259-274 V Mohammadi-Shahrokhi, A Rezaei, A Andalib , A Rahnama, A Jafarzadeh, N Eskandari:	50
2017	Improvement of Th1/Th2 and Th1/Treg Imbalances by Adjutants CPG, MPLA and BCG in a Model of Acute Asthma Induced By Allergen Derp2 in BALB/c Mice. Iranian Red Crescent Medical Journal.2017;19(3),1-11 Vahid Mohammadi-Shahrokhi, Abbas Rezaei, Alireza Andalib , Amir Rahnama, Abdollah Jafarzadeh, Nahid Eskandari:	51
2018	Evaluation of the effect of TIM-3 suppression by miR-498 and its effect on apoptosis and proliferation rate of HL-60 cell line Pathol Res Pract . 2018 Sep;214 Yaser Moghaddam¹ , Alireza Andalib¹ , Maryam Mohammad-Ganji¹ , Vida Homayouni² , Mohammadreza Sharifi³ , Mazdak Ganjalikhani-Hakemi	52
2018	Effect of hydatid cyst antigens on inhibition of melanoma cancer growth in mouse model Cellular and Molecular Biology September 30, 2018 Doi: http://dx.doi.org/10.14715/cmb/2018.64.12.1 Shahla Rostami rad1, Shima Daneshpour1, Mohammad reza Mofid2, Alireza Andalib 3, Abbasali Eskandariyan1, Hossein Yousofi Darani4*	53
2018	The Effect of Spacecraft Simulated Condition on Serum Leptin in Rats. Mirzaii-Dizgah I, Andalib M, Andalib A , Mirzaii-Dizgah M, Mirzaii-Dizgah M. Ann Mil Health Sci Res. 2018;16(1):e70696. doi: 10.5812/amh.70696 .	54
2019	Effect of Plasma-Derived Exosomes of Refractory/Relapsed or Responsive Patients with Diffuse Large B-Cell Lymphoma on Natural Killer Cells Functions. Cell J. 2020 Apr;22(1):40-54. doi: 10.22074/cellj.2020.6550. Epub 2019 Sep 8. Zare N1, Haghjooy Javanmard SH2, Mehrzad V3, Eskandari N4, Andalib AR .	55
2019	Fc Receptor-Like 1 as a Promising Target for Immunotherapeutic Interventions of B-Cell-Related Disorders Biomarker Insights Volume 14: 1–9 The Author(s) 2019 Article reuse guidelines: DOI: 10.1177/1177271919882351 Zahra Yousefi1 , Sedigheh Sharifzadeh2, Vali Yar-Ahmadi3, Alireza Andalib 1 and Nahid Eskandari1,4	56
2019	Frequent Novel Variations Within MSH2 and MLH1 Genes in a Subset of Iranian Families With Hereditary Non-Polyposis Colorectal Cancer_ Shadi Javan1, Alireza Andalib 1, Ali Hosseini Bereshneh2, Mohammad Hassan Emami3, Rasul Salehi4, Fatemeh Karami5 Acta Medica Iranica, Vol. 57, No. 3 (2019) 151	57
2019	Anti-Toxoplasma gondii antibodies attach to mouse cancer cell lines but not normal mouse lymphocytes Biomedical Reports 10: 183-188, 2019 Fereshteh Mohamadi1, Mahshid Shakibapour1, Seyedeh Maryam Sharafi2, Ali Reza Andalib 3, Sepideh Tolouei1 And Hossein Yousofi Darani1,4	58
2019	Producing Soluble Human Programmed Cell Death Protein-1: A Natural Supporter for CD4+T Cell Cytotoxicity and Tumor Cells Apoptosis Iranian J Biotech. 2019 December;17(4): e2104 Samane Mohammadzadeh1, Hossein Khanahmad2, Nafiseh Esmaeil1,	59

	Nahid Eskandari ¹ , Ilnaz Rahimmanesh ² , Abbas Rezaei ¹ , Alireza Andalib^{1*}	
2019	The expression of human leukocyte antigen by human ejaculated spermatozoa Mol Genet Genomic Med . 2019 Dec; 7(12): e1005. Published online 2019 Oct 18. doi: 10.1002/mgg3.1005 Nasrin Sereshki ¹ , Alireza Andalib ¹ , Ataollah Ghahiri ² , Ferdos Mehrabian ² , Roya Sherkat ² , Abbas Rezaei ¹ and David Wilkinson	60
2020	Effect of Plasma-Derived Exosomes of Refractory/Relapsed or Responsive Patients with Diffuse Large B-Cell Lymphoma on Natural Killer Cells Functions <i>Cell J</i> . 2020; 22(1): 40-54. doi: 10.22074/cellj.2020.6550 . Nasrin Zare, Ph.D.1, Shaghayegh Haghjooy Javanmard, M.D, Ph.D.2, Valiollah Mehrzad, M.D.3, Nahid Eskandari, M.D, Ph.D.1*, Alireza Andalib , Ph.D.1	61
2020	Comparison of Expression Levels of miR-29b-3p and miR-326 in T Helper-1 and T Helper-17 Cells Isolated from Responsive and Non-responsive Relapsing-remitting Multiple Sclerosis Patients Treated with Interferon-beta PMID: 33463108 <i>ran J Allergy Asthma Immunol</i> 2020 Aug DOI: 10.18502/ijaai.v19i4.4116 Leila Karimi ¹ , Nahid Eskandari ² , Vahid Shaygannejad ³ , Nasrin Zare ⁴ , Alireza Andalib ⁵ , Hossein Khanahmad ⁶ , Omid Mirmosayyeb ⁷	62
2020	Can the Decreased Expression of Human Leukocyte Antigen Class I and II by Spermatozoa Lead to Recurrent Spontaneous Abortion? <i>Iran J Pathol</i> . Winter 2020;15(1):19-22. doi: 10.30699/IJP.2019.102943.2026 Nasrin Sereshki ¹ , Alireza Andalib ¹ , Ataollah Ghahiri ² , Ferdos Mehrabian ² , Roya Sherkat ² , Abbas Rezaei	63
2020	The Upregulation of hsa-mir-181b-1 and Downregulation of Its Target CYLD in the Late-Stage of Tumor Progression of Breast Cancer <i>Indian Journal of Clinical Biochemistry</i> volume 35, pages 312–321 (2020); Alireza Andalib , Shadi Rashed , Moein Dehbashi , Jamshid Hajati , Farshid Noorbakhsh & Mazdak Ganjalikhani-Hakemi	64
2020	NOX1 regulates collective and planktonic cell migration: insights from patients with pediatric-onset IBD and NOX1 deficiency ; R Khoshnevisan , M Anderson ... - <i>Inflammatory bowel ...</i> , 2020 - academic.oup.com	65
2020	Immune Responses to Corona Family Viruses and Vaccine Strategies Alireza Andalib ¹ Published: 19.08.2020 <i>Journal of Isfahan Medical School</i>	66
2020	Autologous plasma versus fetal calf serum as a supplement for the culture of neutrophils BMC Research Notes volume 13, Article number: 39 (2020) Razieh Alipour , Alimohammad Fatemi , Fereshteh Alsahebfoosul , Alireza Andalib & Abbasali Pourazar	67
2020	NOX1 Regulates Collective and Planktonic Cell Migration: Insights From Patients With Pediatric-Onset IBD and NOX1 Deficiency <i>Inflammatory Bowel Diseases</i> , Volume 26, Issue 8, August 2020, Pages 1166–1176, https://doi.org/10.1093/ibd/izaa017 Razieh Khoshnevisan , DVM , Michael Anderson , PhD, Stephen Babcock , Sierra Anderson , David Illig , MSc, Benjamin Marquardt , MSc, Roya Sherkat , MD, Katrin Schröder , PhD, Franziska Moll , MSc, Sebastian Hollizeck , MSc, Meino Rohlf s, PhD, Christoph Walz , MD, Peyman Adibi , MD, Abbas Rezaei ,	68

	PhD, Alireza Andalib, PhD	
2020	<p>Induction of humoral immune responses and inhibition of metastasis in mice by a VEGF peptide-based vaccine Iran J Basic Med Sci 2020 Apr;23(4):507-514</p> <p>Faezeh Soltanpour Gharibdousti 1, 2, Banafsheh Fazeli Delshad 1, 2, Reza Falak 2, Nasrin Shayanfar 3, Mazdak Ganjalikhani Hakemi 1, Alireza Andalib 1, Gholam Ali Kardar 4*</p>	69
2020	<p>Immune Responses to Corona Family Viruses and Vaccine Strategie Journal of Isfahan Medical School-Vol. 38, No. 579, 3rd Week, August 2020 Alireza Andalib</p>	70
2021	<p>TNF-α, iNOS Augmentation Due to Macrophages and Neutrophils Activity in Samples from Patients in Intensive Care Unit with COVID-19 Infection International Journal of Medical Laboratory 2021;8(4):247-255.</p> <p>Zivar Zangeneh 1,2 Ph.D., Alireza Andalib 2,3 Ph.D., Gholamreza Khamisipour 1* Ph.D., Hamid Saadabadimotlagh 4 M.Sc., Sareh Zangeneh 5 M.Sc., Niloofar Motamed 6 M.D.</p>	71
2021	<p>Immunological and Clinical Aspects of Immune Responses to SARS-CoV-2 Journal of Inflammation Diseases, 2021 *Ali Reza Andalib1 , Maedeh Radandish1</p>	72
2022	<p>Induced overexpression of MARCH-1 in human macrophages altered to M2 phenotype for suppressing inflammation process ; Zivar Zangeneh, Gholamreza Khamisipour, Alireza Andalib</p> <p>Accepted by Iranian Journal of Basic Medical Sciences ۲۰۲۲</p>	73
2022	<p>Expression of NKG2D receptors in CD3⁺ and CD56⁺ cells in blood samples of pre-eclampsia patients and the effect of silymarin on their activity in vitro</p> <p>Golzar Ahmadi, Ali Reza Andalib*^۱, Nafiseh Esmail, Elahe Zarean², Fahime Hosseininassab, Mohadeseh Toghyani</p> <p>Accepted by Journal of Isfahan Medical School</p>	74
2022	<p>The Role of Cobalamin on Interleukin 10, Osteopontin, and Related <i>MicroRNAs</i> in Multiple Sclerosis;</p> <p>Mohammad Sadegh Hesamian^۱, Vahid Shaygannejad^۲, Marjan Golabi^۳, Omid Mirmosayyeb^۴, Alireza Andalib^۱, and Nahid Eskandari^۱ Iran J Allergy Asthma Immunol In press.</p>	75

