

Curriculum vitae

Mohammadreza Jalali Nadoushan, MD

Contact Information:

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- Date of birth September 16, 1967

Educations:

- 1986-1993: Medicine Kerman University of Medical Sciences, Kerman, Iran
- 1993-1997: Anatomical- Clinical Pathology Residency Shahid Beheshti University of Medical Sciences, Tehran, Iran

Academic Positions:

- 1997-2005: Assistant Professor, Department of Pathology, School of Medicine, Shahed University , Tehran, Iran
- 2005-2011: Associate Professor, Department of Pathology, School of Medicine, Shahed University, Tehran, Iran
- 2011- Present: Professor, Department of Pathology, School of Medicine, Shahed University, Tehran, Iran
- 2011- Present: Director of Sciences and Researches, Shahed University, Tehran, Iran

Thesis:

- MD: Evaluation of Radiologic and Laboratory Findings about Renal Osteodystrophy on Iranian CRF Patients Managed by Hemodialysis .
- Pathology Residency: Comparison of Nucleolar Organizer Region Score (NOR) and Mitotic Index to Determine Proliferative Potential of Intracranial Tumors.

Awards& Honors:

- 1993: Rank One of Medical Students at Kerman University of Medical Sciences

- 2002: The best researcher at Shahed University
- 2003: Young investigator award , 22th World congress of pathology and laboratory medicine, Busan, South Korea
- 2007: The best researcher at shahed university
- 2007: The best researcher in Tehran province
- 2012 Third rank of research in clinical sciences by Iranian Medical Academy

Hospital Appointments:

- Director, Division of Surgical Pathology and Medical laboratory, Shahid Mostafa Khomeini Hospital, Tehran, Iran 1997-present.
- Pathologist, Department of Pathology, Shahid Mostafa Khomeini Hospital, Tehran, Iran, 1997-present.

Teaching experiences:

1996- present;

- General pathology for medical students
- General pathology for Dental students
- Systemic pathology for medical students
- Histopathology for Histology PhD Students
- Pathology for MS students
- Pathology for Dentistry Residents

Abstracts:

• A: National Congresses

1- **MR Jalali Nadoushan**, T Javadzadeh, N Shokouhi.

Correlation of the Mitotic Index with Estrogen Receptor in Invasive Breast Cancer.

Iranian Annual pathology congress October 1999 Tehran

2- SK Foroutan, **MR Jalali Nadoushan**, M Motieian.

Multiple Primary Neoplasms in A Patient with Testicular Germ Cell Tumor.

Iranian Annual pathology congress October 1999 Tehran

3- **MR Jalali Nadoushan**, K Jaseb, N Valaei.

The Relation between Histologic Grade and Age with Prognosis on Breast Cancer.

The 1st Iranain Congress of Cancer Research May 2001 Tehran

4- M. Mohammadian, **MR Jalali Nadoushan**, P Owlia. N Valaei.

Incidence of Oxygen Humidifier Bacterial Contamination in Tehran-Iran.

The fourth Annual Iranian Congress of Microbiology November 2001 Tehran

5- **MR Jalali Nadoushan**, P Owlia, N Fallah.

Evaluation of In Vivo Antibacterial Effects of Garlic Aqueous Extract on *Salmonella Typhimurium* – Infected Rabbits.

The fourth Annual Iranian Congress of Microbiology November 2001 Tehran

6- **MR Jalali Nadoushan**, M Nezamabadi, N Fallah, A Sheikhani.

Frequency and Risk Factors of Hepatitis B at Shahid Mostafa Khomeini Hospital , Tehran- Iran 1999-2000.

- 2th National congress of public health and preventive medicine
November 2001 Kermanshah
- 7- **M. Jalali Nadoushan**, SK Foroutan.
Evaluating of Asthenospermia in Patients with Spinal Cord Injury Following War Trauma at Kossar Infertility Centre of Tehran.
- The first iranian congress of spinal cord injury January 2002 Tehran
- 8- **M.R. Jalali Nadoushan**.
Histopathology of Spinal Cord Injury.
The first Iranian congress of spinal cord injury january 2002
- 9- **MR Jalali Nadoushan**, A Habibi, N Fallah.
Relationship between Ki-67 and Mitotic Index with Histologic Grade in Transitional Cell Carcinoma of Urinary Bladder.
The 5th congress of the Iranian urological association April 2002 Tehran
- 10- **MR Jalali Nadoushan**, A Jamshidifar, M Nadji.
Small Cell Carcinoma of Sphenoid Sinus(A Case Report).
Iranian Annual pathology congress October 2002 Tehran
- 11- **M.R. Jalali Nadoushan**, M. Hashemi, N. Valaei.
Relationship between ABO Blood Groups and Primary Breast Cancer Prognosis.
Iranian Annual pathology congress October 2002 Tehran
- 12- **MR Jalali Nadoushan**, A Zolfaghharzadeh, N Fallah.
Evaluation of Risk Factors of Gall Stone among Patients with Calculous Cholecystitis.
1st congress on prevention of non-communicable disease
October 2002 Tehran
- 13- **MR Jalali Nadoushan**, MH Gheini.
Gastrointestinal Stromal Tumor in Colon with Reviews of Literature.
Iranian Annual pathology congress October 2002 Tehran
- 14- **MR Jalali Nadoushan**, MH Gheini.
Case Report of Adenocarcinoma of Rete Testis with Review of Literature.
Iranian Annual pathology congress October 2002 Tehran
- 15- MH Gheini, **MR Jalali Nadoushan**.
Significance of Tumoral Implants on Peritoneum in the Course and Prognosis of Borderline Serous Cystadenoma of Ovary.
Iranian Annual pathology congress October 2002 Tehran
- 16- **MR Jalali Nadoushan**, H Jafari, P Owlia, N Fallah.
Evaluating Clinical Findings in Rabbit Infected by *Salmonella Typhimurium* and Treated with Aqueous Garlic Extract.
The 5th Annual Iranian Congress of Microbiology January 2003 Ahwaz
- 17- SK Foroutan , **MR Jalali Nadoushan**, N Fallah.
Evaluation of Leukocytospermia in Spinal Cord Injured Men Referred to Kowsar Infertility Center of Tehran, 1993-1998.
- The second iranian congress of spinal cord injury February 2003 Tehran
- 18- **MR Jalali Nadoushan**.
Pathophysiology .f Spinal Cord Injury.
The second iranian congress of spinal cord injury February 2003 Tehran
- 19 - **MR Jalali Nadoushan**.
Targets for Intervention Therapy in Spinal Cord Injury.
The second iranian congress of spinal cord injury February 2003 Tehran
- 20 - **MR Jalali Nadoushan** , E Neisani.
Urinary Tract Infection in Spinal Cord Injury

- The second iranian congress of spinal cord injury February 2003 Tehran
21 - **MR Jalali Nadoushan** , E Neisani.
- The Role of Precipitating Antibodies to Urinary Tract Pathogens.
- The second iranian congress of spinal cord injury February 2003 Tehran
22- **MR Jalali Nadoushan** , T Rezaie Noor , N Fallah , SK Foroutan.
- The Relationship between Mitotic Index and Nucleolar Organizer Region with Histologic Grade in Transitional Cell Carcinoma of Urinary Bladder.
- Sixth Congress of Iranian Urological Association June 2003 Tehran
23- SR Miri,**MR Jalali Nadoushan**, S Yadegari.
- Eary and Late Complications of Mustard Poisoning.
- The 3rd Military medicine congress February 2004 Tehran
24-SK Foroutan,**MR Jalali Nadoushan**.
- Evaluation of Necrospermia in Spinal Cord Injured Men Refered to Kowsar Infertility Center of Tehran,1993-1997.
- The 3rd iranian congress of spinal cord injury February 2004 Tehran
25- **MR Jalali Nadoushan**, M Moradi,N Fallah,H Akbari.
- The Quantitive Evaluation of Nerve Fibers, Schwann Cells and Mast Cells in Acute Appendicitis.
- 6th Iranian Congress of Anatomical Sciences May 2004 Shiraz
26- **MR Jalali Nadoushan**,E Neisani.
- The Status of Epidermal Growth Factor Receptor(EGFR),Grade and Axillary Lymph Nodes Involvement in Primary Breast Cancer.
- Iranian Annual pathology congress December 2004 Tehran
27-MEYarmohammadi, **MR Jalali Nadoushan**, H Talebi.
- Colonization of *Helicobacter Pylori* in Tonsils and Adenoid.
- Iranian Annual pathology congress December 2004 Tehran
28- ME Yarmohammadi,M Gharakhani, **MR Jalali Nadoushan**.
- The Relationship between Presbycosis and Serum Lipids.
- Iranian Annual pathology congress December 2004 Tehran
29- **MR Jalali Nadoushan**, H Ahmadi, F Zaeri.
- The Correlation between EGFR and Grade on TCC of Urinary Bladder.
- Iranian Annual pathology congress December 2005 Tehran
30-B Mofid, **MR Jalali Nadoushan**, E Ghorbanian.
- The Relationship between Surgery Procedure and Recurrence in Breast Cancer.
- Iranian Annual pathology congress December 2005 Tehran
31- ME Yarmohammadi, **MR Jalali Nadoushan**.
- Case Report of A Rare Laryngeal Tumor.
- Iranian Annual pathology congress December 2005 Tehran
32- H Saderi,P Owlia, **MR Jalali Nadoushan**, F Zaeri, E Zandieh.
- Study of Demographic Characteristics of Patients with Urinary Tract Infection, Microbial Etiology and Susceptibility of Isolated Bacteria to Antibiotics.
- The 8th National Congress of Microbiology May 2006 Semnan
33- **MR Jalali Nadoushan**, F Zaeri , H Ahmadi, F Heidari.
- Correlation between Grade and EGFR Overexpression in TCC of Bladder.
- 6th Iranian Medical Oncology Congress October 2006 Tehran
34- **MR Jalali Nadoushan**, A Davati, M Gharahgozlo.
- The Status of Cytokeratin 7 Expression in Primary Breast Cancer and Its Correlation with Prognostic Factors
- Iranian Annual pathology congress November 2006 Tehran
35- - **MR Jalali Nadoushan**, E Neisani, M Karbasi.

The Status of Ki67 Expression in Primary Breast Cancer and Its Correlation with Prognostic Factors.

Iranian Annual pathology congress November 2006 Tehran

36- **MR Jalali Nadoushan**, A Davati, A Tavakolifar.

Status of Bcl-2 Gene Expression in Primary Breast Cancer and It's Correlation with Prognostic Factors.

2th Iranian Breast Cancer Congress November 2006 Tehran

37- M Chitsaz, M Bazargan, M Mirzaee, **MR Jalali Nadoushan**, Z Maleki, M Abedini.

Prevalence and Significance of ESBL Production Among *E. Coli* Clinical Isolates of Three University Hospitals in Tehran.

1st Iranian Congress of Clinical Microbiology May 2007 Shiraz

38-F Jafari, MR Jalali Nadoushan, M Aminzadeh.

Brest Self Examination in Iranian Women.

2th International Congress of Gynecology Oncology April 2007 Tehran

39- Z Kiasalari, M. Khalili, **MR Jalali Nadoushan**, M Aghaei.

Effect of Oral Administration of With *Ania Somnifera* on Serum Levels of Sexual Hormones in Streptozocin-Induced Diabetic Rats.

3rd Congress on Medicinal Plants October 2007 Tehran

40- Z Kiasalari, M Aghaei, M Khalili, **MR Jalali Nadoushan**.

Effect of Oral Administration of with *Ania Somnifera* on Serum Levels of Sexual Hormones.

3th congress on family and sexual health November 2007 Tehran

41-Sh Pourfarzam, G Merasizadeh, M Ghanei, T Ghazanfari, MR Soroush, Y Panahh, J Shams, Sh Shariatpanahi, **MR Jalali Nadoushan**, F Fallahi.

Pulmonary Function in Chemical War Victims.

Congress of health of war victims January 2008 Tehran

42- T Ghazanfari, R Yaraei,A Kermani Jalilvand, Z Sharifnia, Z Hassan,S Faghihzadeh, MR Soroush, **MR Jalali Nadoushan**, B Malekpour, A Shaali.

Increased IL-10 Production by Peripheral Blood Mononuclear Cells in Sulfur Mustard Intoxication.

4th Congress of Military Medicine May 2008 Tehran

43- **MR Jalali Nadoushan**, A Davati, F Akhavan.

E-Cadherin Expression in Primary Breast Cancer and Its Correlation with Some Prognostic Factors.

10th annual Iranian congress of Pathology Tehran October 2008

44- F Hassani, M Karami, **MR Jalali Nadoushan**.

Induction of Polycystic Ovary Syndrome by Nitric Oxide.

19th National conference on biology September 2010 Tehran

• B: International congresses

1 – **MR Jalali Nadoushan**, M Mohammadian, P Owlia , N Valaei.

Incidence of Oxygen Humidifier Bacterial Contamination in Tehran-Iran.

International Critical Care Congress February 2002 New Delhi, India

2 – N Fallah, **MR Jalali Nadoushan**, S Faghihzadeh.

Comparsion of Fuzzy C-Means & Cluster Analysis (K-Means) in Urinary Infection.

Bioss March 2002 Glascow, Scotland

3 – P Owlia , **MR Jalali Nadoushan**, M Mohammadian, A Momenizadeh.

Microbiol Contamination of Oxygen Manometers in Selected Hospital of Tehran.

- 12th European congress of clinical microbiology and infections disease
April 2002 Milan, Italy
4 – **MR Jalali Nadoushan**, HR Taheri, N Valaei.
Relationship between ABO Blood Groups and Primary Breast Cancer Prognosis.
Ljudevit jurak international symposium on comparative pathology
June 2002 Zagreb, Croatia
5 – **MR Jalali Nadoushan**, HR Taheri, N Valaei.
Relationship between Patient Age & Grade of Breast Cancer and Disease Prognosis.
Ljudevit jurak international symposium on comparative pathology
June 2002 Zagreb, Croatia
6 - **MR Jalali Nadoushan**, MH Gheini, B Mofid.
Comparative Study of Nucleolar Organizer Regions and Mitotic Index in
Determining the Proliferative Potential of Glial and Meningeal Tumors.
XXIV International Congress of the International Academy of Pathology
October 2002 Amsterdam, Netherland
7 – **MR Jalali Nadoushan**, A Habibi, N Fallah.
Relationship between Ki-67 and Mitotic Index with Histologic Grade in Transitional
Cell Carcinoma of Urinary Bladder.
XXIV International Congress of the International Academy of Pathology
October 2002 Amsterdam, Netherland
8 – P Owlia, H Saderi, **MR Jalali Nadoushan**.
Comparison of Resistance to Aminoglycosides and B-Lactams between Mucoid and
Non-Mucoid Strains of *Pseudomonas Aeruginosa* Isolated from Burn Wound
Infections.
15th IFCC-FESCC European congress of clinical chemistry and laboratory
medicine June 2003 Barcelona, Spain
9 - P Owlia, H Saderi, S Mansouri, **MR Jalali Nadoushan**.
Isolation of *Porphyromonas Gingivalis* from Adult Periodontitis in Iran.
15th IFCC-FESCC European congress of clinical chemistry and laboratory
medicine June 2003 Barcelona, Spain
10 – **MR Jalali Nadoushan**, T Rezaie Noor, N Fallah, SK Foroutan.
The Relationship between Mitotic Index and Nucleolar Organizer Region with
Histologic Grade in Transitional Cell Carcinoma of Urinary Bladder.
19th European congress of pathology September 2003 Ljubljana, Slovenia
11 - **MR Jalali Nadoushan**, A Deivan Beigi, N Fallah, B Mofid.
ABO and Rh Blood Groups Distribution and Correlation with Pathologic Stage of
Colon Adenocarcinoma.
19th European congress of pathology September 2003 Ljubljana, Slovenia
12 – B Mofid, **MR Jalali Nadoushan**.
The Relationship between Histologic Grade and ABO Blood Groups in Transitional
Cell Carcinoma of Urinary Bladder.
19th European congress of pathology September 2003 Ljubljana, Slovenia
13 - **MR Jalali Nadoushan**, H Peivareh, A Aziz-zadeh Delshad, F Zaeri.
The Relationship between Apoptosis and Grade of Transitional Cell Carcinoma of
Urinary Bladder.
16th international congress of geographic medicine advances in basic and clinical
Oncology December 2003 Shiraz, IRAN
14- B Mofid, **MR Jalali Nadoushan**.
Relation between HER2 Receptor and Prognostic Factors in Primary Breast
Cancer.

- The 16th Congress of the International Academy of Pathology-Arab Devision
September 2004 Tunis, Tunis
- 15- **MR Jalali Nadoushan**, N jouian, F Zaeri.
The Relationship between C-ERB B2 Oncoprotein Overexpression and Histologic Grade in Transitional Cell Carcinoma of Urinary Bladder.
- 20th European congress of pathology September 2005 Paris, France
- 16-- **MR Jalali Nadoushan**, E Neisani, N Valaei.
The Status of EGFR ,Grade and Axillary Lymph Node Involvement in Primary Breast Cancer.
- 20th European congress of pathology September 2005 Paris, France
- 17- **MR Jalali Nadoushan**, F Zaeri, H Ahmadi.
Correlation between Gradeand EGFR Overexpression in TCC of Bladder.
- 2nd Inter-Congress of the European society of pathology
June 2006 Ioanina, Greece
- 18- **MR Jalali Nadoushan**, S Bakhshayesh, A Davati.
The Status of Cathepsin D Expression in Primary Breast Cancer and Its Correlation with Prognostic Factors.
- 24th World congress of pathology and laboratory medicine
August 2007 Kualalumpur, Malaysia
- 19- **MR Jalali Nadoushan**, M Taghiabadi, N Fallah.
Discriminant Analysis Model of Urinaysis for Diagnosis of Urinary Tract Infection.
- 24th World congress of pathology and laboratory medicine
August 2007 Kualalumpur, Malaysia
- 20- **MR Jalali Nadoushan**, Sh.Bagherzadeh, A Davati.
The Status of MDM2 Gene Expression in Primary Breast Cancer and Its Relationship with Prognostic Factors.
- 21th European congress of pathology September 2007 Istanbul, Turkey
- 21- T Balouchnejad, M Roughani, **MR Jalali Nadoushan**, M Bagheri.
Neuroprotective Effect of Genistein in 6-Hydroxydopamine Hemi-Parkinsonian Rat Model.
- 14th World Congress of Psycophysiology September 2009 Moscow, Russia
- 22- F Hassani, M Karami, **MR Jalali Nadoushan**, P Eftekhar Yazdi.
Relation of Naloxane in Dropping of Cystogenisity in the Animal Model of Polycystic Ovary Syndrome Induced of L-Argenine.
- International congress on applied biology September 2011 Tehran, Iran
- 23-F Khoshzaban, **MR Jalali Nadoushan**, A Davati, F Rezaii.
Frequency of *Giardia* in Individuals Refer to Selected Clinical Laboratories in Tehran, During 2006-2008.
- The XII International Congress of Parasitology Augest 2010 Melbourne, Australia
- 24- **MR Jalali Nadoushan**, A Davati, K Ayatollahi.
Expression of MDM2 in Papillary Thyroid Carcinoma and Its Correlation with Prognostic Factors.
- 23rd European congress of Pasthology September 2011 Helsinki, Finland
- 25- **MR Jalali Nadoushan**, Sh Rabiee
Correlation between her-2 oncoprotein expression and some prognostic factors in papillary thyroid carcinoma
- 26th European congress of Pasthology August-September 2014 London, UK

Publications:

- **A : In Persian (Peer Reviewed)**

- 1- M Rakhshan, F Mohammadi, P Vesal, **MR Jalali Nadoushan.**
Atypical Fibroxanthoma in A Patient with Xeroderma Pigmentosum.
Pejouhesh dar pezeshki 1995;19:81-4.
- 2- M Hashemi, **MR Jalali Nadoushan.**
A Rare Case of Abdominal Wall Endometriosis.
pejouhesh Dar pezeshki 1996;19;112-5.
- 3- F Mohammadi, **MR Jalali Nadoushan**, N valaei.
Comparing NOR and Mitotic Index for Determining of Proliferative Potential in
Various Intracranial Tumors.
Pejouhandeh 1996;1(1); 37-43.
- 4- T javadzadeh , **MR Jalali Nadoushan**, N Shokouhi.
Correlation of Mitotic Index with Estrogen Receptor in Ivasive Breast Cancer.
Pejouhandeh 1998;3(1); 3-7.
- 5- M Niakan, E Garshasbi, **MR Jalali Nadoushan**, M Gilani, S Faghihzadeh.
HPV Infection Diagnosis in Cervical Lesions by In Situ Hybridization.
Barvari Va Nabarvari 2000;2:18-22.
- 6- **MR Jalali Nadoushan**, M Hashemi, N Valaei.
Role of ABO Blood Groups as Prognostic Factors in Primary Breast Cancer.
J Zanjan Univ Med Sci 2002;10:17-21.
- 7- SK Foroutan, **MR Jalali Nadoushan**, F Khayamfar.
Evaluation of Asthenospermia in Patients with Spinal Cord Injury Following War
Tranma in Kossar Infertility Contre of Tehran.
Danshvar 2002;9(38):41-4.
- 8- SK Foroutan , **MR Jalali Nadoushan**.
Amyloid Tumor of Testis (A Case Report).
Daneshvar 2002;41:57-60.
- 9- **MR Jalali Nadoushan**, K Jaseb, N Valaei.
Relationship between Age, Histological Grade and Prognosis of Patients with Breast
Cancer.
Feyz 2002;5(20):68-73.
- 10- H Jafari , **MR Jalali Nadoushan** , R Gharebaghi.
The Effect of Garlic Chloroformic Extract (*Allium Sativum*) on *Salmonella*
Typhimurium in Rabbit.
J Qazvin Univ Med Sci 2003;25:8-12.
- 11-**M.R. Jalali Nadoushan**,A. Jamshidifar,M.Nadji.
Small Cell Carcinoma of Sphenoid Sinus(A Case Report).
Kumesh 2003;4(1-2):85-9.
- 12-P Owlia, **MR Jalali Nadoushan**, A Moemenizadeh, M Mohammadian. N Valaei.
Contamination of Oxygen Humidifier Reservoirs in Hospitals of Tehran.
Hakim 2003;6(2):27-31.
- 13-SS Seid Mortaz, HR Taheri, **MR Jalali Nadoushan**.
One Year Follow Up of Side to Side Arterio-Venous Fistula with Ligation.
Feyz 2003;6(23):51-5.
- 14-H Saderi, P Owlia, N Zafarghandi, **MR Jalali Nadoushan**.
Evaluation of Antibiotic Resistance in *Staphylococcus Aureus* Isolated From Nose of
Two Teaching Hospitals Staff of Shahed University.
Nameh Daneshgah 2004;14(42):69-75.

- 15- **MR Jalali Nadoushan**, H Jafari, P Owlia.
The Effect of Aqueous Garlic Extract on *Salmonella Typhimurium* Induced Intestinal Pathologic Changes in Rabbit.
Iran J Med Aromatic Plants Res 2003;19(4):425-32.
- 16-B Mofid, **MR Jalali Nadoushan**, L Kiani, F Zaeri.
Association of Her2 with With Prognostic Factors of Breast Cancer.
Pajouhesh dar pezeshki 2004;28(1):29-32.
- 17- H.Saderi, P. Owlia, **M.R. Jalali Nadoushan**, N.Fallah,F. Fallah Mohammadi,M. Barati Namin.
The Rate of *Staphylococcus Aureus* Nasal Carriage Among Personnels of A Hospital in Tehran.
Daneshvar 2004;11(49):33-8.
- 18- **MR Jalali Nadoushan**, T Rezaei Noor, N.Fallah.
The Relationship between Mitotic Index and Nucleolar Organizer Region with Histologic Grade in Transitional Cell Carcinoma of Urinary Bladder.
Daneshvar 2005;12(56):19-23.
- 19- **MR Jalali Nadoushan**, M. Hejazi, S Ahmadi, N Fallah.
Chemical Composition of Gallstone among Patients with Cholecystitis Associated Gallstone in Shahid Modtafa Khomeini Hospital:A Cross Sectional Study.
Daneshvar 2005;12(57):27-30.
- 20- ME Yarmohammadi, **MR Jalali Nadoushan**, H Talebi, F Zaeri.
Colonization of *Helicobacter Pylori* in Tonsil and Adenoid.
Daneshvar 2005;12(58):73-80.
- 21-M Khalili Najafabadi, **MR Jalali Nadoushan**, H Sahraei, A Nouroozzadeh.
Effect of Nucleus Paragigantocellularis Destruction on Caffeine and Naloxone Withdrawal Signs Precipitation in Male Rat.
Rahavard danesh 2006;8(4):15-22.
- 22-Sh Raafati, H Borna, F Haj Ebrahim Tehrani, **MR Jalali Nadoushan**, MH Mozafari, M Eslami.
Neonatal Apgar Scores Andumbilical Blood Gas Changes in Vaginal Delivery aAnd Cesarean:A Comparative Study.
Tehran Univ Med J 2006;64(4):61-8.
- 23- Q Azimi, **MR Jalali Nadoushan**, A Divan Beigi.
The Study of Solitary Pulmonary Nodules:High Resolution and Radiopathologic Correlation.
Daneshvar Medicine 2006;13(64):63-8.
- 24-H Ghasemi, H Borna, **MR Jalali Nadoushan**.
The Frequency of Bacterial Pathogens in Conjunctivitis.
Feyz 2006;10(37):15-20.
- 25- T Ghazanfari,S Shahrokhi, M Naseri, **MRJalali Nadoushan**, R Yaraei, M Kardar.
The Cytotoxic Effects of ACA1 on Human Melanoma Cell Line.
J Mazandaran Uni Med Sci 2007;16(55):42-9.
- 26- R Haghgoor, **MR Jalali Nadoushan**.
Histopathologic Al Evaluation of Pulp Changes after Ferric Sulfate and Formocresol Pulpotomy In Primary Teeth.
Majallah-I-Dandanpizishki 2007;18(4):75-80.
- 27- **MR Jalali Nadoushan**, A Davati, A Tavakolifar.
Expression of Bcl-2 Gene in Primary Breast Cancer and Its Correlation with Some Prognostic Factors.

- J Mazandaran Univ Med Sci 2007;17(58):30-6.
- 28-HR Azimi, **MR Jalali Nadoushan**, H Towfighi.
The Histological Study of The Efficacy of the Madrepora Particles on Parietal Bone Healing Of Rabbit.
- J Dental School, Shahid Beheshti Uni Med Sci 2007;24(4):485-91.
- 29- H Borna, **MR Jalali Nadoushan**, F Zaeri, L Afshar.
Effect of Alcohol on Umbilical Bacterial Colonization in Neonates Zeinab Hospital. Daneshvar Pezeshki 2007;14(69):19-26.
- 30- **MR Jalali Nadoushan**, A Davati, M Gharegouzlou.
The Status of Cytokeratin 7 Expressionin Primary Breast Cancer and Its Relationship With Prognostic Factors.
- J Army Univ Med Sci Iran 2007;5(2):1217-21.
- 31-**MR Jalali Nadoushan**, A Davati, S Bakshayesh.
Expression of Cathepsin D in Primary Breast Cancer and Its Correlation with Prognostic Factors.
- Scientific J Hamadan Uni Med Sci 2007;4(3):48-53.
- 32- F Torkestani, N Zafarghandi, **MR Jalali Nadoushan**, F Zaeri, A Emami.
Evaluation of Correlation between Nucleated Red Blood Cell Count in Term Newborns and Meconium – Stained Amniotic Fluid.
Daneshvar Pezeshki 2007;15(71):11-6.
- 33- **MR Jalali Nadoushan**, H Jafari, P Owlia, N Fallah, A Davati.
In vivo Antibacterial Effects of Garlic Aqueous Extract on *Salmonella Typhimurium* Infected Rabbits.
- Iran J Med Aromatic plants 2008;23(4):453-7.
- 34- **MR Jalali Nadoushan**, MH Ghosian Moghaddam. H Jafari, N Fallah,
The Effect of Garlic Aqueous Extract on Clinical Manifestations in *Salmonella Typhimurium* Infected Rabbits.
- Iran J Med Aromatic plants 2008;24(1):74-81.
- 35- **MR Jalali Nadoushan**, M Moradi, H Akbari, N Fallah.
Comparison of Nerve Fibers, Schwan Cells and Mast Cell Count In Patients with Acute Appendicitis, Non Appendiceal RLQ Pain and Incidental Appendectomy.
J Gorgan Univ Med Sci 2008;9(4):47-50.
- 36- **MR Jalali Nadoushan**, A Davati, Sh Bagherzadeh Shahidi.
Expression of MDM2 Gene in Primary Breast Cancer and It's Relationship with Prognostic Factors.
- J Gorgan Univ Med Sci 2008;10(2):27-31.
- 37- **MR Jalali Nadoushan**, E Neissani, N Valaei.
Status of Epidermal Growth Factor Receptor, Malignancy Grading and Involvement of Axillary Lymph Nodes in Primary Breast Cancer.
Pejuhandeh 2008;13(61):3-8.
- 38- **MR Jalali Nadoushan**, MH Ghosian Moghaddam, V Chegini, H Jafari, F Zaeri.
Evaluation of Antispermatogenic Effects of Yarrow in Mice.
Tabib Sharq 2008;10(3):219-25.
- 39- **MR Jalali Nadoushan**, A Davati, F Akhavan.
Expression of E-Cadherin in Primary Breast Cancer and Its Correlation with Prognostic Factors.
- Shahrekord Univ Med Sci J 2009;11(3):55-60.
- 40- **MR Jalali Nadoushan**, A Davati, K Allahyari.
Expression of MDM2 in Papillary Thyroid Carcinoma and Its Correlation with Prognostic Factors.

- Ofogh-e-Danesh. GMUHS J 2010;16(1):62-8.
- 41- H Amini, M Heshmati, **MR Jalali Nadoushan**.
The Study of The Effect of Deprenyl on Gliosis after Spinal Cord Compression in Adult Rat.
Daneshvar Pezeshki 2009;16(82):27-37.
42. B Malekpour , **MR Jalali Nadoushan**, S Mansouri, R Hadjihosseini, M Mirzaei, D Jamali.
Comparison of the Killing Effect of Free, Negative and Neutral Charged Liposomal Doxorubicin on Breast Cancer Cell Line (MDA-MB-231).
Daneshvar Pezeshki 2010;17(85):63-70.
- 43- SM Sharafi, I Rasooli, T Allahghadri, **MR Jalali Nadoushan**, MB Rezaei.
Antimicrobial, Antioxidant, Hematologic and Cytotoxic Properties of *Citrus Limon* L. Essential Oil.
Iran J Med Aromatic Plants 2010;26(3):423-37.
- 44- M Rahimpour, M Karami, **MR Jalali Nadoushan**.
Role of Cea Nitric Oxide on Expression of Morphine Reward Behavior in The Rat.
Daneshvar Pezeshki 2011;18(90):1-9.
- 45-S Pourkhodadad, M Karami, **MR Jalali Nadoushan**.
Interaction of Colchicine with Nitric Oxide in CA1 on the Expression of Drugseeking Behavior Induced by Morphine.
Physiol Pharmacol 2011;15(22):210-20.
- 46- R Haghgoo ,P Marasouli, M Mehran , **MR Jalali Nadoushan**, M Naseri, S Tavasoli.
Histological Evaluation of the Pulp of Primary Teeth after Pulpotomy with Formocresol and SUAB2.
The Journal of Islamic Dental Association of Iran 2011;23(2):110-5.
- 47- M Heshmati, **MR Jalali Nadoushan**, A Davati, S Kazem
Comparison of Ki-67 Expression in Nasal Polyp Epithelium and Non-polypoid Nasal Inflamed Mucosa
J Babol Univ Med Sci 2013;15(3):65-9.
- 48- GR Irajian, R Mirnejad, **MR Jalali Nodoshan**, N Ghorbanpour
Determining the Prevalence Rate of *Mycoplasma genitalium* in Patients with Prostatitis by PCR-RFLP Technique
J Ardabil Univ Med Sci 2013;13(1):86-92.
- 49-**MR Jalali Nadoushan** ,A Davati, Hassanpour M.
The status of E-cadherin expression in papillary thyroid carcinoma and it's relationship with prognostic factors.
Horizon Med Sci . 2014; 19 (4) :193-6.
- 50- M Jalali, I Rasooli, K Ahmadi Zanoos, A Jahangiri, **MR Jalali Nodoshan**, Sh Darvish Alipour Astaneh
Immunogenicity of Amino Acid Region 7601-8140 in Biofilm Associated Protein of *Acinetobacter baumannii*
Modares J Med Sci: Pathobiol 2014;16(4):15-26.
- 51- ZS Hosein alipoor, ME Yarmohammadi, **MR Jalali Nodoshan**, R Yaraee
Pathologic and Clinical Findings in Sinonasal Polyposis Patients with or without Nasal Septal Deviation
J Zannjan Univ Med Sci 2014;22(91):109-20.
- 52- F Lakzaei, M Karami, **MR Jalali Nadoushan**, F Hassani
Opposite effect of naloxone on infertility induced by nitric oxide system in an animal model of polycystic ovary

- Daneshvar Medicine 2014;21(110):85-94.
- 53- Tajik S, **Jalali-Nadoushan MR**, Shams J, Yaraee R.
The Effect of Anticancer Pomalidomide Drug on Vital Activity and Apoptosis Induction on Bone Marrow Mononuclear Cells.
ZUMS J 2014; 22 (94) :33-42.
- 54- Jabari Z, Garshasbi A, **Jalali-Nadoushan MR**, Hantoushzadeh S, Jalaei Sh, Ghazanfari T.
Comparison of peripheral blood mononuclear cells viability in healthy pregnant women and patients with gestational diabetes mellitus.
Daneshvar Medicine 2014; 21 (111) :1-8.
- 55- Heshmati M, **Jalali-Nadoushan MR**, Fakhrieh S.
Effect of aqueous extract of *Aloe vera* L. on the expression of 75NTR and BDNF after spinal cord compression in adult rats.
Iran J Med Aromatic Plants 2015;30(6):965-76.

• B : International Journals

- 1- M Nikan, -Z Eftekhar, M.Jamali, F Golalipour, S Faghihzadeh, **MR Jalali Nadoushan**.
Human Papillomavirus Genotype as A Major Determinant of the Course of Cervical Cancer.
Yakhteh Med J 2004;5(20):154-7.
- 2- **MR Jalali Nadoushan**, H. Peivareh, A Azizzadeh Delshad.
Correlatin between Apoptosis and Histologic Grade in Transitional Cell Carcinoma.
Urol J 2004;1(3):177-9.
- 3-P Owlia,H Saderi, **MR Jalali Nadoushan**.
Metronidazole Susceptibility Testing of *Porphyromonas Gingivalis* Associated with Adult Periodontitis (An Invitro Study).
Beheshti Univ Dent J 2005;22(Special Issue):72-5.
- 4-M Roughani,MT Joghataei, **MR Jalali Nadoushan**, T Balouchnejadmojarad.
Time Course of Changes in Passive Avoidance and Y-Maze Performance in Male Diabetic Rats.
Iran Biomed J 2006;10(2):99-104.
- 5- **MR Jalali Nadoushan**,E. Ghorbanian,T Taheri.
Relationship between Grade and MDM2 Oncoprotein Overexpression in Transitional Cell Carcinoma of the Urinary Bladder.
Iran J Pathol 2006;1(1):17-9.
- 6-R Afshar, **MR Jalali Nadoushan**, S Sanavi, A Komeili.
Assessment of Hemodialysis Adequacy in Patients Undergoing Maintenance Maneuver by Laboratory Methods.
Iran J Pathol 2006;1(2):55-60.
- 7-H Saderi, P Owlia, **MR Jalali Nadoushan**, F Zaeri, E Zandieh.
A 3-Year Study of Demographic Characteristics of Patients with UTI ,Microbial Etiology, and Susceptibility of Isolated Bacteria to Antibiotics in Shaheed Mostafa Khomeini Hospital.
Iran J Pathol 2006;1(3):99-104.
- 8-SMB Akhavirad, A Davati, **MR Jalali Nadoushan**, M Abedi.
A 15-Year Clinicopathologic Evaluation of Wilms Tumor in Referrals of Children Hospital.

- Iran J Pathol 2006;1(3):113-6.
- 9- MT Joghataie, M.Roughani, **MR Jalali Nadoushan**, T Balouchnejad, M Sharayeli. Dendritic Spine Changes in Medical Prefrontal Cortex of Male Diabetic Rats Using Golgi-Impregnation Method. Arch Iranian Med 2007;10(1):54-8.
- 10-**MR Jalali Nadoushan**, E Neisani, M Karbassi. Correlation of Ki-67-Positivity in Tumoral Cells Percentage with Effective Factors on Prognosis in Primary Breast Cancer. Res J Biol Scie 2007;2(3):326-8.
- 11-**MR Jalali Nadoushan**, F Heidary, F Zaeri, H Ahmadi. Correlation between Grade in Transitional Cell Carcinoma (TCC) and Expression of Epidermal Growth Factor (EGFR). Iranian J Publ Health 2007;36(2):47-9.
- 12-B Mofid, **MR Jalali Nadoushan**, A Rakhsha, L Zeinali, H Mirzaei. Relation between HER-2 Gene Expression and Gleason Score in Patients with Prostate Cancer. Urol J 2007;4(2):101-4.
- 13-**MR Jalali Nadoushan**, T Taheri, N Jouian, F Zaeri. Overexpression of HER-2/Neu Oncogene and Transitional Cell Carcinoma of Bladder. Urol J 2007;4(3):151-4.
- 14-M Roughani, MT Joghataie, **MR Jalali Nadoushan** , T Balouchnejad, F Roughani. Morphological Changes in Hippocampal Ca1 Area in Diabetic Rats: A Golgi-Impregnation Study. Iran J Pathol 2006;1(4):135-40.
- 15- H Ghasemi, T Ghazanfari, M Babaei, MR Soroush, R Yaraee, M Ghassemi-Broumand, MA Javadi, A Foroutan, MR Mahdavi, J Shams, SH Pourfarzam, S Moaiedmohseni, **MR Jalali Nadoushan**, P Owlia, Y Panahi, ZM Hassan, S Faghihzadeh. Long-Term Ocular Complications of Sulfur Mustard in the Civilian Victims of Sardasht, Iran. Cutan Ocul Toxicol 2008;27(4):317-26.
- 16- T Baluchnejadmojarad, M Roghani, **MR Jalali Nadoushan**, M Bagheri. Neuroprotective Effect of Genistein in 6-Hydroxydopamine Hemi-Parkinsonian Rat Model. Phytother Res 2009;23(1):132-5.
- 17- T Ghazanfari , S Faghihzadeh, H Aragizadeh, MR Soroush, R Yaraee, ZM Hassan, A Foroutan, MR Vaez-Mahdavi, MA Javadi, S Moaiedmohseni, F Azizi, Y Panahi, A Mostafaie, H Ghasemi, J Shams, Shahryar Pourfarzam, **MR Jalali Nadoushan** , F Fallahi, M Ebtekar, SM Davoudi, Z Ghazanfari , S K. Ardestani, Sh Shariat-Panahi, A Moin, A Rezaei, A Kariminia, S Ajdary, M Mahmoudi, R Roshan, S Ghaderi , M Babai , MM Naghizadeh, M Ghanei, and the Sardasht-Iran Cohort Study Research Group. Sardasht-Iran Cohort Study of Chemical Warfare Victims: Design and Methods. Arch Iranian Med 2009;12(1):5-14.
- 18- S Moaiedmohseni, T Ghazanfari, H Araghizadeh, MR Soroush, R Yaraee, ZM Hassan, A Foroutan, MR Vaez Mahdavi, H Ghasemi, J Shams, Sh Pourfarzam, **MR Jalali Nadoushan**, F Fallahi, R Amini, Sh Khateri, Z Ghazanfari, A Moin, MM Naghizadeh, AR Ghasemian, S Faghihzadeh.

- Long-Term Health Status 20 Years after Sulfur Mustard Exposure.
Toxin Reviews 2009;28(1):3–7.
- 19- Sh Pourfarzam, T Ghazanfari, J Merasizadeh, M Ghanei, Gh Azimi, H Araghizadeh, A Foroutan, J Shams, H Ghasemi, R Yaraee, Sh Shariat-Panahi, MR Soroush, ZM Hassan, S Moaiedmohseni, **MR Jalali Nadoushan**, F Fallahi, MR Vaez Mahdavi, A Moin, Z Ghazanfari, S Ghaderi, ME Yarmohammadi, MM Naghizadeh, S Faghihzadeh.
- Long-Term Pulmonary Complications in Sulfur Mustard Victims of Sardasht, Iran.
Toxin Reviews 2009;28(1):8–13.
- 20- A Moin, T Ghazanfari, SM Davoudi, N Emadi, Y Panahi, ZM Hassan, MR Soroush, Sh Khateri, R Amini, MM Naghizadeh, R Yaraee, H Ghasemi, J Shams, MR Vaez Mahdavi, S Moaiedmohseni, **MR Jalali Nadoushan**, J Merasizadeh, S Faghihzadeh.
- Long-Term Skin Findings of Sulfur Mustard Exposure on The Civilians of Sardasht, Iran.
Toxin Reviews 2009;28(1):24–9.
- 21- F Fallahi, T Ghazanfari, R Yaraee, ZM Hassan, A Foroutan, MR Soroush, MR Vaez Mahdavi, S Moaiedmohseni, H Ghasemi, J Shams, Sh Pourfarzam, **MR Jalali Nadoushan**, S Ghaderi, MM Naghizadeh, S Faghihzadeh.
- Long-Term Cardiovascular Symptoms and Signs in Mustard Gas Victims.
Toxin Reviews 2009;28(1):30–3.
- 22- Sh Shariat-Panahi, T Ghazanfari, R Yaraee, ZM Hassan, MR Soroush, MR Vaez Mahdavi, A Foroutan, H Ghasemi, J Shams, Sh Pourfarzam, **MR Jalali Nadoushan**, F Fallahi, S Faghihzadeh.
- Long-Term Rheumatologic Complications of Sulfur Mustard in Victims of Sardasht, Iran.
Toxin Reviews 2009;28(1):34–8.
- 23- J Shams, T Ghazanfari, R Yaraee, MReza Vaez Mahdavi, MR Soroush, ZM Hassan, **MR Jalali Nadoushan**, H Ghasemi, M Ebtekar, Sh Pourfarzam, S Moaiedmohseni, F Fallahi, P Owlia, Sh Shariat-Panahi, S K. Ardestani, MM Naghizadeh, S Faghihzadeh.
- Long-Term Hematological Consequences of Sulfur Mustard on Civilians of Sardasht 20 Years After Exposure.
Toxin Reviews 2009;28(1):39–43.
- 24-**MR Jalali Nadoushan**, T Ghazanfari, R Yaraee, MR Vaez Mahdavi, MR Soroush, S Moaiedmohseni, H Ghasemi, J Shams, F Fallahi, S K. Ardestani, B Malekpour, A Sha-Ali, ZM Hassan, S Faghihzadeh.
- Total Serum Bilirubinemia and Intensity of Sulfur Mustard Exposure in Iranian Chemical Victims 20 Years After Exposure.
Toxin Reviews 2009;28(1):44–7.
- 25- R Afshar, S Sanavi, **MR Jalali Nadoushan**.
Urinary Sodium and Potassium Excretion Following Karate Competitions.
Iran J Kidney Dis 2009;3(2):36-8.
- 26-T Ghazanfari, Z Sharifnia, R Yaraee, Sh Pourfarzamc, A Kariminia, M Mahlojirade, S Faghihzadeh, **MR Jalali-Nodoushan**, SK. Ardestani, MR Soroush, S Amiri, ZM Hassan, S Ghavami, M Ghanei.
- Serum Soluble Fas Ligand and Nitric Oxide in Long-Term Pulmonary Complications Induced by Sulfur Mustard: Sardasht-Iran Cohort Study.
Int Immunopharmacol 2009;9(13-14):1489–93.
27. H Saderi, P Owlia, **MR Jalali Nadoushan**.

- Difference in Epidemiology and Antibiotic Susceptibility of Methicillin Resistant and Methicillin Susceptible *Staphylococcus Aureus* Isolates.
Iran J Cli Infec Dis 2009;4(4):219-23.
28. T Allahghadri, I Rasooli, P Owlia, **MR Jalali Nadooshan**, T Ghazanfari, M Taghizadeh, Sh Darvish Alipoor Astaneh.
Antimicrobial Property, Antioxidant Capacity, and Cytotoxicity of Essential Oil From Cumin Produced in Iran.
J Food Sci 2010;75(2):H54-61.
- 29- SM Nabavi , Sh Abedi Koupai, MR Nejati, E Garshasbi, **MR Jalali Nadoushan**.
Menstrual Irregularities and Related Plasma Hormone Levels in Multiple Sclerosis Patients Treated with Beta Interferone.
Acta Med Iran 2010;48(1):36-41.
- 30- SM Sharifi, I Rasooli, P Owlia, **MR Jalali Nadoushan**, T Ghazanfari, M Taghizadeh.
Phytochemical Bioactivities from *Mentha Spicata* Essential Oil For Health Promotion.
Jeobp 2010;13(2):237-49.
- 31- M Roghani, A Niknam, **MR Jalali Nadoushan**, Z Kiasalari, M Khalili, T Baluchnejadmojarad.
Oral Pelargonidin Exerts Dose-Dependent Neuroprotection in 6-Hydroxydopamine Rat Model of Hemi-Parkinsonism.
Brain Research Bulletin 2010;82:279-83.
32. A Dehghan Kashani, I Rasooli, SM Sharafi, MB Rezaee, **MR Jalali Nadoushan**, P Owlia.
Phytobiological Characteristics of *Rosa Hemisphaerica* Herrm. Extract.
J Med Plants 2010;9(6):97-106.
- 33- B Mofid, **MR Jalali Nadoushan**, A Rakhsha, HR Mirzaei, L Zeinali.
Epidermal Growth Factor Receptor Gene in Prostate Cancer after Radical Prostatectomy.
Iran J Cancer Prev 2010;3(4):174-7.
- 34- M Rahimpour, M Karami, S Karimi, A Haghparast, **MR Jalali Nadoushan**, F Sabouni.
Blockade of the Naloxone-Induced Aversion in Morphine-Conditioned Wistar Rats By L-Arginine Intra-Central Amygdala.
Iran J Basic Med Sci 2011;14(2):167-76.
- 35- S Sheikhi Kouhsar, M Karami, A Parvaneh Tafreshi, M Roghani, **MR Jalali Nadoushan**.
Microinjection of L-Arginine into Corpus Callosum Cause Reduction in Myelin Concentration and Neuroinflammation.
Brain Res. 2011;1392:93-100.
- 36- T Ghazanfari, R Yaraee, B Rahmati, H Hakimzadeh, J Shams, **MR Jalali Nadoushan**.
In vitro Cytotoxic Effect of Garlic Extract on Malignant and Nonmalignant Cell Lines.
Immunopharmacol Immunotoxicol 2011;33(4):603-8.
- 37- M Roghani, MR Vaez Mahdavi, **MR Jalali Nadoushan**, T Baluchnejadmojarad, Gh Naderi, F Roghani Dehkordi, MT Joghataei, M Kord.
Chronic Administration of Daidzein, A Soybean Isoflavone, Improves Endothelial Dysfunction and Attenuates Oxidative Stress in Streptozotocininduced Diabetic Rats.
Phytother Res 2013;27:112-7.

- 38- M Ameri Shah Reza, SL Mousavi Gargari, I Rasooli, **MR Jalali Nadoushan**, W Ebrahimizadeh.
Inhibition of *H. Pylori* Colonization and Prevention of Gastritis in Murine Model.
World J Microbiol Biotechnol 2012;28(7):2513-9.
- 39- ME Yarmohammadi, H Ghasemi, Sh Pourfarzam, **MR Jalali Nadoushan**, S Afshin Majd.
Effect of Turbinoplasty in Concha Bullosa Induced Rhinogenic Headache, A Randomized Clinical Trial.
J Res Med Sci 2012;17(3):229-34.
- 40- M Khalili, **MR Jalali Nadoushan**, M Mirzaei-Azandaryani.
Effect of Hydroalcoholic Extract of *Hypericum Perforatum L.* Leaves on Ethylene Glycol-Induced Kidney Calculi in Rats.
Urol J 2012;9(2):472-9.
- 41- S Siadati, **MR Jalali Nadoushan**, A Davati, GR Torabi Parizi, S Ghasemi.
Study of The MDM2 Status in Patients with Gastric and Colorectal Carcinomas and Its Correlation with Prognostic Factors.
Indian J Pathol Microbiol 2011;55(2):192-5.
- 42- F Hassani, M Karami, **MR Jalali Nadoushan**, Poopak Eftekhari Yazd.
Nitric Oxide-Induced Polycystic Ovaries in the Wistar Rat.
IJFS 2012;6(2):111-6.
- 43- Q Azimi, BH Rezadoost, **MR Jalali Nadoushan**, A Davati.
Evaluation of Serum Cyfra21 in Patients with Pleural Effusion.
Iran Red Crescent Med J 2012;14(10):613-6.
- 44- B Dehghani, I Rasooli, SL Mousavi Gargari, **MR Jalali Nadoushan**, P Owlia, Sh Nazarian.
Immunogenicity of *Salmonella Enterica* Serovar Enteritidis Virulence Protein, Invh, And Cross-Reactivity of Its Antisera with *Salmonella* Strains.
Microbiol Res 2012;168:84-90.
- 45-T Baluchnejadmojarad, M Roghani, **MR Jalali Nadoushan**, MR VaezMahdavi , H Kalalian-Moghaddam, F Roghani-Dehkordi, Sh Dariani, S Raoufi.
The Sesame Lignan Sesamin Attenuates Vascular Dysfunction in Streptozotocin Diabetic Rats: Involvement of Nitric Oxide and Oxidative Stress.
Eur J Pharmacol 2013;698(1-3):16-21.
- 46- **MR Jalali Nadoushan**, S Siadati , AA Amin, A Davati , M Mirzapour.
Study of Correlation between Vascular Endothelial Growth Factor Receptor and Some Prognostic Factors in Papillary Carcinoma of Thyroid Gland.
J Basic Clin Pathophysiol 2012;1(1):1-7.
- 47- M Roghani, B Rahmati, MR Jalali Nadoushan, MR Vaez Mahdavi, N Andalibi.
Nitric Oxide and Endothelium-Dependent Effect of *Tribulus Terrestris* Feeding on Aortic Reactivity of Streptozotocin-Diabetic Rats.
J Basic Clin Pathophysiol 2012;1(1):16-23.
- 48- T Ghazanfari, A Kariminia, R Yaraee, S Faghihzadeh, SK Ardestani, M Ebtekar, A Mostafaie,A Foroutan, A Rezaei, J Shams, M Mahmoudi, MR Vaez-Mahdavi, MR Soroush, **MR Jalali Nadoushan**, S Moaiedmohseni, S Ajdary, H Darabi, MM Naghizadeh, H Kazemi, ZM Hassan.
Long Term Impact of Sulfur Mustard Exposure on Peripheral Blood Mononuclear Subpopulations - Sardasht-Iran Cohort Study (SICS).
Int Immunopharmacol 2013;17(3):944-51.
- 49-**MR Jalali Nadoushan**, M Roghani.

Alpha-Lipoic Acid Protects against 6-Hydroxydopamine-Induced Neurotoxicity in A Rat Model of Hemi-Parkinsonism.

Brain Res. 2013;1505:68-74.

50- ME Yarmohammadi, ZM Hassan, A Mostafaie, M Ebtekar, R Yaraee, Sh Pourfarzam, **MR Jalali Nadoushan**, S Faghihzadeh, MR Vaez-Mahdavi, MR Soroush, A Khamesipour, E Faghihzadeh, Z Sharifnia, MM Naghizadeh, T Ghazanfari.

Salivary Levels of Secretary Iga, C5a and Alpha 1-Antitrypsin in Sulfur Mustard Exposed Patients 20years After the Exposure, Sardasht-Iran Cohort Study (SICS). Int Immunopharmacol 2013;17(3):952–7.

51- H Ghasemi, A Mostafaie, R Yaraee, ZM Hassan, A Rezaei, M Mahmoudi, S Faghihzadeh, MR Soroush, SK Ardestani, M Babaei, **MR Jalali Nadoushan**, A Khamesipour M Ghassemi-Broumand, T Ghazanfari.

Association of Serum Immunoglobulins Levels and Eye Injuries in Sulfur Mustard Exposed: Sardasht-Iran Cohort Study.

Int Immunopharmacol 2013;17(3):944–51.

52- T Hoda, I Rasooli, SL Mousavi Gargari1, A Jahangiri, **MR Jalali Nadoushan**, P Owlia, SH Darvish Alipour Astaneh.

Characterization of the *Salmonella typhi* Outer Membrane Protein C.

Korean J Microbiol Biotechnol 2013;41(1):128-34.

53- H Ghasemi, P Owlia, **MR Jalali Nadoushan**, Sh Pourfarzam, Gh Azimi, M Yarmohammadi, J Shams, F Fallahi, S Moaiedmohseni, A Moin, R Yaraee, MR Vaez-Mahdavi, S Faghihzadeh, Z Mohammad Hassan, MR Soroush, MM Naghizadeh, S K. Ardestani, T Ghazanfari.

A clinicopathological approach to sulfur mustard-induced organ complications: a major review.

Cutan Ocul Toxicol. 2013;32(4):304-24.

54- M Karami, N Riahi2, **MR Jalali Nadoushan**

Injection of colchicine in intra-hippocampal cortical area 1 enhances novelty seeking behavior

Indian J Pharmacol 2013;45(3):274-7.

55- M Asghari, M Naseri, Z Sabet, A Davati, M Kamalinejad, **MR Jalali Nadoushan**, A Shaali, S Doost, M Alamshekan

Efficacy and safety of Ziabites (an Iranian traditional medicine compound) on glycemic control in type 2 diabetic patients

J Med Plants Res 2013;7(22):1624-7.

56- Masoomeh Pirouzi, Manizheh Karami, **MR Jalali Nadoushan**

Nitric oxide in the hippocampal cortical area 1 (CA1) augments the nalox one-induced place aversion

J Biol Sci 2013;13(6):491-8.

57- A Yazdanparast, SL Mousavi, I Rasooli, J Amani, **MR Jalali Nadoushan**

Immunogenical Study of Chimeric Recombinant Intimin-Tir of *Escherichia coli* O157:H7 in Mice

Arch Clin Infec Dis 2012;7(2): 45-51.

58- Fatemeh Lakzaei, Manizheh Karami, Maryam Darban Fooladi, **MR Jalali Nadoushan**

Pathological characteristics of uterus in rats with polycystic ovary

J Bas Clin Pathophysiol 2013;1(2):29-33.

- 59- E Ghasemian, SHR Monavari, GR Irajian, **MR Jalali Nodoushan**, R Vahabpour Roudsari, Y Yahyapour
 Evaluation of Human Papillomavirus Infections in Prostatic Disease: a Cross-Sectional Study in Iran
Asian Pacific J Cancer Prev 2013;14(5): 3305-8.
- 60- H Sedighian Rad, SL Mousavi, I Rasooli, J Amani, **MR Jalali Nodoushan**
 EspA-Intimin chimeric protein, a candidate vaccine against *Escherichia coli* O157:H7
IRAN J MICROBIOL 2013;5(3):244-51.
- 61- M Heshmati, **MR Jalali Nodoushan**, A Heydari
 The effect of dried Aloe vera gel powder on Choline acetyl transferase and synaptic zone after spina cord injuru in adult rats
Int j Med Plants Res 2014;30(1):260-8.
- 62- Dehghani B, Rasooli I, **Jalali-Nadoushan MR**, Owlia P, Rasooli Z.
 Immunoreactivity of *Salmonella enterica* serovar Enteritidis virulence protein., InvH, against *Salmonella typhi*.
Iran J Basic Med Sci 2014;17:560-5.
- 63- Solouk A, Cousins BG, Mirahmadi F, Mirzadeh H, **Jalali-Nadoushan MR**, Shokrgozar MA, Seifalian MA
 Biomimetic modified clinical-grade POSS-PCU nanocomposite polymer for bypass graft applications: A preliminary assessment of endothelial cell adhesion and haemocompatibility.
Materials Science and Engineering: C 2015;45:400-8.

Other Publications (In Persian):

- A: Chief editor; The best points in basic medical sciences, Tehran 2002
- B: **MR jalali Nadoushan**, A Moradi, V Semnanian
 Quality control in clinica laboratory , Semnan 2003

Membership of scientific committee of congresses:

- 2000 : The first scientific & cultural congress of Dental students in Tehran province
- 2001 : The fourth Annual Iranian Congress of Microbiology
- 2002 : 1st Congress on Prevention of Non-Communicable Diseases
- 2002 : Annual Iranian Congress of Pathology
- 2003 : The Fifth Annual Iranian Congress of Microbiology
- 2003 : The Second Iraniah Congress of Spinal Cord Injury
- 2003 : Cancer Congress for Iranian Students (scientific secretary)
- 2003 : 1st Iranian congress of family and sexual problems
- 2004 : Annual Iranian Congress of Pathology (**Scientific Secretary**)

- 2005 : Annual Iranian Congress of Pathology (**Scientific Secretary**)
- 2006: The 8th Annual Iranian Congress of Microbiology
- 2006 : Annual Iranian Congress of Pathology
- 2006: 2nd National Congress of Rehabilitation Nursing
- 2007 : 1st Lab-Med congress(**Scientific Secretary**)
- 2007: Annual Iranian Congress of Pathology
- 2008: Annual Iranian Congress of Pathology
- 2009: Annual Iranian Congress of Pathology
- 2009: Iranian Congress of Family Aand Sexual Health
- 2010 Annual Iranian Congress of Pathology
- 2011: Annual Iranian Congress of Pathology
- 2011: Iranian Congress of Family and Sexual Health
- 2012: 11th International congress of Immunology and Allergy of Iran
- 2012: Annual Iranian Congress of Pathology

Professional Membership:

- Iranian Society of Pathology
- European Society Of pathology
- Iranian association of cancer
- **Officer of Executive Committee of Iranian Society of Pathology:** 2001-present.
- **General Secretary of Iranian Society of Pathology:** 2005- 2011.

Membership in editorial boards of peer reviewed journals

- **Chairman & Editor in chief:** Iranian Journal of Pathology
- Editorial board: Daneshvar Pezeshki (In Persian)
- Editorial board: Medical Laboratory Journal (In Persian)
- Editorial Board: Journal of Basic and Clinical Pathophysiology