



Dor Mohammad Kordi Tamandani Professor

Faculty : Science

Departments : Biology

Phone : +9854 - 31132641

Email : dor_kordi@science.usb.ac.ir

Address : Dept.of Biology, Faculty of Science, University of Sistan
and Baluchestan, Daneshgah Ave., Zahedan, Iran.

Education

- ✓ MS, ,Ferdowsi University of Mashhad - 2000
- ✓ PhD, ,Panjab University - 2008

Courses

- | | |
|----------------------------------|----------------------------------|
| 1. Advanced Molecular Genetics 1 | 2. Advanced Molecular Genetics 2 |
| 3. Immunogenetics | 4. dFDDVG |
| 5. Cancer Genetic | 6. 11 |
| 7. Human Genetics | 8. Complementary cytogenetics |

Journals Papers

2021

1. Fndc5 knockdown significantly decreased the expression of neurotrophins and their respective receptors during neural differentiation of mouse embryonic stem cells

Reihane Ebadi, Farzaneh Rabiee, Dor Mohammad Kordi Tamandani, Mohammad Hossein Nasr-Esfahani, Kamran

Human Cell Volume: (34) 847 - 861

2020

2. Association of Genetic Polymorphisms in GSTP1, GSTM1, and GSTT1 Genes with Vesicoureteral Reflux Susceptibility in the Children of Southeast Iran

Sima Shahrokhzade, Azam SOLEIMANI, Dor Mohammad Kordi Tamandani, Mohammad Hossein SANGTARASH, Omid N

Iranian Journal of Public Health Volume: (49) 1364 - 1371

3. Association of CTLA4 (rs4553808) and PTPN22 (rs2476601) gene polymorphisms with Hashimoto's thyroiditis disease: A case-control study and an In-silico analysis

MahmoudAli Kaykhaei, , Soroosh Dabiri, Saeedeh Salimi, Danial Jahantigh, Dor Mohammad Kordi Tamandan

Meta Gene Volume: (24) 100693 -

4. Epigenetic Inactivation of Protocadherin 10 by Methylation in Colorectal Cancer

, b m, Dor Mohammad Kordi Tamandani, m a, m k

Acta Medica Iranica Volume: (57) 472 - 477

5. Evaluation of Promoter Hypermethylation, Expression and, Oxytocin Receptor Gene (OXTR) Polymorphism with the Risk of Oral Squamous Cell Carcinoma

, Mohammad Ayoub Rigi-Ladiz, Tayebah Baranzehi, Mohammad Javad Ashraf, Dor Mohammad Kordi Tamandan

Journal of Epigenetics Volume: (2) 41 - 47

2019

6. DNA methylation and expression status of glutamate receptor genes in patients with oral squamous cell carcinoma

Mohammad Ayoub Rigi-Ladiz, Tayebe Baranzehi, , Mohammad Javad Ashraf, Dor Mohammad Kordi Tamandani

Meta Gene Volume: (20) 1 - 4

7. MAML1 regulates EMT markers expression through NOTCH-independent pathway in breast cancer cell line MCF7

Seyedeh mahya Shariat razavi, Mohammad Mahdi Forghanifard, Dor Mohammad Kordi Tamandani, Mohammad Re

BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS Volume: (510) 376 - 382

8. Expression of hTERT in placenta of IUGR pregnancy in an Iranian population

, Dor Mohammad Kordi Tamandani, Mehrnaz SarooneRigi, Mohammad Ali Ghanbari, Farkhondeh Pouresmaeil

Meta Gene Volume: (19) 199 - 202

9. Involvement of the Dysregulation of miR-23b-3p, miR-195-5p, miR-656-5p, and miR-340-5p in Trastuzumab Resistance of HER2-Positive Breast Cancer Cells and System Biology Approach to Predict Their Targets Involved in Resistance

, Ahmadreza Sebzari, Dor Mohammad Kordi Tamandani, Kazem Dastjerdi

DNA AND CELL BIOLOGY Volume: (38) 184 - 192

10. Identification of a homozygous GFPT2 variant in a family with asthenozoospermia.

, Dor Mohammad Kordi Tamandani, Navid Almadani, Kenneth McElreavey, Mehdi Totonchi

GENE Volume: (699) 16 - 23

11. A 57 kB Genomic Deletion Causing CTNS Loss of Function Contributes to the CTNS Mutational Spectrum in the Middle East

, Dor Mohammad Kordi Tamandani, Anoush Azarfar, Zeineb Bakey, Farkhondeh Behjati, Dinu Antony,

Frontiers in Pediatrics Volume: (7) 89-1 - 89-7

12. Mimicry and well known genetic friends: molecular diagnosis in an Iranian cohort of suspected Bartter syndrome and proposition of an algorithm for clinical differential diagnosis

, Dor Mohammad Kordi Tamandani, f b, s s, Zeineb Bakey, Ehsan Ghayoor Karimiani, Isabel Schüle, a a,

Orphanet Journal of Rare Diseases Volume: (14) 1 - 11

2018

13. Analysis of Polymorphism and Expression Profile of ASIC1 and IL-6 Genes in Patients with Gastric Cancer

, Dor Mohammad Kordi Tamandani, Tayebe Baranzehi, Simin Hemati

ASIAN PACIFIC JOURNAL OF CANCER PREVENTION Volume: (19) 3451 - 3455

14. Comparison of two different media for maturation rate of neural progenitor cells to neuronal and glial cells emphasizing on expression of neurotrophins and their respective receptors

Reihane Ebadi, Dor Mohammad Kordi Tamandani, Kamran Ghaedi, Mohammad Hossein Nasr?Esfahani

MOLECULAR BIOLOGY REPORTS Volume: (45) 2377 - 2391

15. Study of environmental and genetic factors affecting intrauterine growth restriction in the human population

, Dor Mohammad Kordi Tamandani

Volume: (24) 103 - 109

2017

16. Contribution of LATS1 and LATS2 promoter methylation in OSCC development

, , Kordi Tamandani Dor Mohammad

Journal of Cell Communication and Signaling Volume: (1) 49 - 55

17. The enhancement of differentiating adipose derived mesenchymal stem cells toward hepatocyte like cells using gelatin cryogel scaffold

, Abbas Sahebghadam Lotfi, Dor Mohammad Kordi Tamandani, Sareh Arjmand, Shaban Alizadeh

BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS Volume: (491) 1000 - 1006

18. Contribution of LATS1 and LATS2 promoter methylation in OSCC development

Mohammad Ayoub Rigi Ladiz, , Dor Mohammad Kordi Tamandani

Journal of Cell Communication and Signaling Volume: (11) 49 - 55

2016

19. Analysis of IL-10, IL-12, and TNF-I± Gene Polymorphisms in Patients With Vesicoureteral Reflux in Southeast Iranian Population

Dor Mohammad Kordi Tamandani, Nasim Naeimi, , ,

Nephro-Urology Monthly Volume: (8) 1 - 5

20. Evaluation of LATS1 and LATS2 Promoter Methylation with the Risk of Pterygium Formation

, Dor Mohammad Kordi Tamandani,

Journal of Ophthalmology Volume: (2016) 1 - 5

21. A novel approach to investigation of the pathogenesis of pterygium based on assessment of promoter hyper-methylation and expression profile of CTLA4 gene A credible report of CTLA4 gene expression in human eye tissue

, Dor Mohammad Kordi Tamandani,

GENE Volume: (583) 130 - 133

22. Relationship between phosphoinositide-3-kinase genetic polymorphism and schizophrenia

Dor Mohammad Kordi Tamandani,

NORDIC JOURNAL OF PSYCHIATRY Volume: (70) 272 - 275

23. Assessment of Promoter Hypermethylation and Expression Profile of P14(ARF) and MDM2 Genes in Patients With Pterygium

, Dor Mohammad Kordi Tamandani, ,

Eye and Contact Lens-Science and Clinical Practice Volume: (42) E4 - E7

24. Assessment of Promoter Hypermethylation and Expression Profile of P14ARF and MDM2 Genes in Patients With Pterygium

, Dor Mohammad Kordi Tamandani, ,

Eye and Contact Lens-Science and Clinical Practice Volume: (42) 4 - 7

25. Evaluation of LATS1 and LATS2 Promoter Methylation with the Risk of Pterygium Formation

, Kordi Tamandani Dor Mohammad,

Journal of Ophthalmology Volume: () 1 - 5

26. Haplotype analysis of BRCA1 intragenic markers in Iranian patients with familial breast and ovarian cancer

Sayyed Mohsen Miresmaeili, Dor Mohammad Kordi Tamandani, Kalantar Seyed Mehdi, Moshtaghioun Seyed Mo

International Journal of Reproductive BioMedicine Volume: (14) 271 - 274

27. A novel approach to investigation of the pathogenesis of pterygium based on assessment of promoter hyper-methylation and expression profile of CTLA4 gene

Esmail Mohamad Ebrahimi, Dor Mohammad Kordi Tamandani, Mohammed Arish

GENE Volume: (583) 130 - 133

28. Analysis of IL-33 gene polymorphism (rs11792633 C/T) and risk of schizophrenia

Dor Mohammad Kordi Tamandani, Ahmad Reza Bahrami, Raziye Sabbaghi, , Tayebbeh Baranzehi

Molecular Biology Research Communications Volume: (1) 45 - 48

29. Analysis of the IL-10 IL-12 and TNF- Gene Polymorphisms in Patients With Vesicoureteral Reflux Among the Southeast Iranian Population

Dor Mohammad Kordi Tamandani, Nasim Naeimi, , Tayebbeh Baranzehi, Sadeghi-Bojd Simin

Nephro-Urology Monthly Volume: (8) 1 - 5

2015

30. Polymorphism of Iranscription Factor-7-Like 2(TCF7L2) Gene and New-onset Diabetes after liver Transplantation

, , , Dor Mohammad Kordi Tamandani, , ,

International Journal of Organ Transplantation Medicine Volume: (6) 14 - 22

31. Promoter Methylation and BDNF and DAT1 Gene Expression Profiles in Patients with Drug Addiction

Dor Mohammad Kordi Tamandani, Shahrads Tajoddini, Farzaneh Salimi

PATHOBIOLOGY Volume: (82) 90 - 94

2014

32. biology of blood and marrow transplantation

Dor Mohammad Kordi Tamandani

BIOLOGY OF BLOOD AND MARROW TRANSPLANTATION Volume: () 1 - 10

33. Analysis of IFN- (874 A/T) and IL-10 (-1082 G/A) genes polymorphisms with risk of schizophrenia.

Dor Mohammad Kordi Tamandani, , , Ali Shahraki

Journal of Cell and Molecular Research Volume: (6) 64 - 68

34. Analysis of Promoter Methylation, Polymorphism and Expression Prole of Cytotoxic T-Lymphocyte-Associated Antigen-4 in Patients with Gastric Cancer

Dor Mohammad Kordi Tamandani, , Tayebe Baranzehi,

Journal of Gastrointestinal and Liver Diseases Volume: (23) 249 - 253

35. Association of Glutathione S-Transferase Gene Methylation with Risk of Schizophrenia in an Iranian Population

Dor Mohammad Kordi Tamandani, , ,

PHARMACOLOGY Volume: (94) 179 - 182

2013

36. Analysis of cytotoxic T-lymphocyte-associated antigen-4 and MMP-9 genes methylation and their expression profiles with risk of non-alcoholic fatty liver disease

Dor Mohammad Kordi Tamandani

Indian journal of human g Volume: (19) 144 - 149

37. Effect of pro-inflammatory cytokine (IFN-g 874 IL-18 137 G/C 607genes in relation to risk of vesico-ureteral reflux

Dor Mohammad Kordi Tamandani

ACTA APPLICANDAE MATHEMATICAE Volume: () 1 - 4

38. Analysis of association between dopamine receptor genes methylation and their expression profile with the risk of schizophrenia

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PSYCHIATRIC GENETICS Volume: (23) 183 - 187

39. Evaluation of hypermethylation and expression pattern of GMR2 GMR5 GMR8 and GRIA3 in patients with schizophrenia

Dor Mohammad Kordi Tamandani

GENE Volume: () 163 - 166

40. IL-19 and IL-20 genes polymorphisms and haplotype analysis in a vesicoureteral reflux population

Dor Mohammad Kordi Tamandani

HUMAN IMMUNOLOGY Volume: (74) 131 - 134

2012

41. DNA methylation and expression profiles of the brain-derived neurotrophic factor (BDNF) and dopamine transporter (DAT1) genes in patients with schizophrenia

Dor Mohammad Kordi Tamandani

Mol Biol Rep Volume: () 10889 - 10893

42. Analysis of glutathione S-transferase genes polymorphisms and the risk of schizophrenia in a sample of Iranian population

Dor Mohammad Kordi Tamandani

NEURON GLIA BIOLOGY Volume: (7) 199 - 203

43. Analysis of p15 and p16 Gene Methylation in Patients with Oral Squamous Cell Carcinoma

Dor Mohammad Kordi Tamandani

Biochem Genet Volume: (6) 448 - 453

44. Association between paraoxonase-1 gene polymorphisms and risk of metabolic syndrome

Dor Mohammad Kordi Tamandani

Mol Biol Rep Volume: () 937 - 943

45. Effect of anti-inflammatory (IL-4 IL-10) cytokine genes in relation to risk of cervical carcinoma.

Dor Mohammad Kordi Tamandani

Am J Clin Oncol Volume: (35) 514 - 519

2011

46. Analysis of hypermethylation and expression profiles of APC and ATM genes in patients with oral squamous cell carcinoma

Dor Mohammad Kordi Tamandani

Clinical Epigenetics Volume: (3) 1 - 6

47. Lack of association of GSTT1 and GSTP1 genes methylation and their expression profiles with risk of NAFLD in a sample of Iranian patients

Dor Mohammad Kordi Tamandani

Clinics and Research in Hepatology and Gastroenterology Volume: (35) 387 - 392

2010

48. Analysis of methylation patterns and expression profiles of p14ARF gene in patients with oral squamous cell carcinoma

Dor Mohammad Kordi Tamandani,

INTERNATIONAL JOURNAL OF BIOLOGICAL MARKERS Volume: (25) -

49. Promoter hypermethylation and expression profile of MGMT and CDH1 genes in oral cavity cancer

Dor Mohammad Kordi Tamandani,

ARCHIVES OF ORAL BIOLOGY Volume: (55) -

50. The L55M polymorphism pf paraoxonase-1 is a risk factor for rheumatoid arthritis

Dor Mohammad Kordi Tamandani

GENETICS AND MOLECULAR BIOLOGY Volume: (9) -

2009

51. No association of TAP1 and TAP2 genes polymorphism with risk of cervical in north Indian population

Dor Mohammad Kordi Tamandani, Ranbir Chander Sobti, , , Vanita Suri

JOURNAL OF ASSISTED REPRODUCTION AND GENETICS Volume: () -

52. No association of TAP1 and TAP2 genes polymorphism with risk of cervical cancer in north Indian population

Dor Mohammad Kordi Tamandani

JOURNAL OF ASSISTED REPRODUCTION AND GENETICS Volume: () -

53. CpG Island Methylation of TMS1/ASC and CASP8 Genes in Cervical Cancer

Dor Mohammad Kordi Tamandani, R.C Sobti, , A Hurai

EUROPEAN JOURNAL OF MEDICAL RESEARCH Volume: (2) -

Conferences Papers

2014

1. biology

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Dor Mohammad Kordi Tamandani

2009

2. Cytokine Genese (IL-1 1L-RA IL-12 IFN-GAMMA) Polymorphism and Cervix Cancer Risk

8 Congress of the European Society of Gynecology

Dor Mohammad Kordi Tamandani, , , , Sobti Ranbir Chander, Shekari Mohammad, Huria Anju

3. CpG Island Methylation of TMS/ASc and CASP8 Genes in Cervical Cancer

13 th ADNAT Convention International Symposium on EpiGenetic Modifications of the Genome Mechanis

Dor Mohammad Kordi Tamandani, Sobti Ranbir Chander, Shekari Mohammad , Huria Anju