

CV

Faranak Kazerouni

Ph.D in Clinical Biochemistry

Professor

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Google scholar:

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

Education (Academic Preparation)

Major	Minor	Degree	University	City	Country	Year	
						From	To
Chemistry		Bs.C	BombayUniversity	Bombay	India	1983	1986
Clinical Biochemistry		Ms.C	BombayUniversity	Bombay	India	1986	1988
Clinical Biochemistry		Ph.D	Tehran University of Medical Sciences	Tehran	Iran	1997	2002

Theses

Title of Thesis	Degree	Supervisor(s)
Seperation of L-LDLand D-LDL using gradient PAGE and detection of their FA content by GC	Ph.D	Dr. Javadi

Teaching History

- 1-Basic biochemistry both theory and practical to undergraduate students
- 2-Clinical biochemistry both theory and practical to undergraduate students 3-Endocrinology undergraduate
- 4-Pharmacology both theory and practical to undergraduate students
- 5-Clinical biochemistry theory to Postgraduate students
- 6-Laboratory principals and instrumentations theory to Postgraduate students
- 7-Enzymology theory to Postgraduate students
- 8-Hormones and tumor markers theory to Postgraduate students
- 9-Clinical biochemistry theory to Postgraduate students
- 10-Membrane structure and dynamics theory to Postgraduate students

Supervisor for Master Students

- Supervision of sixteen clinical biochemistry master students
- Consultor of sixteen clinical biochemistry master students

Publications:

a. Books

Author(s)	Editor	Title	Publisher	Site of Publication	Year of Publication
Scientific Board of Medical Biochemistry Vol 1	M.Doosti	Medical biochemistry	AEEIZH	Tehran University of Medical Sciences	2004
Scientific Board of Medical Biochemistry Vol 2	M.Doosti	Medical biochemistry	AEEIZH	Tehran University of Medical Sciences	2007
Kazerouni, Alizade		Rapid review of biochemistry	ROODGOON	Shahid Beheshti University of Medical Sciences	2014

Conference presentations and/or conference invitations:

1-The 7th Iranian Congress of Biochemistry, Ahvaz , Iran, 2004

Article: LDL Subclass Patterns And Atherogenicity In Non-insulin Dependent Diabetes Mellitus,poster presentation.

2-International Swiss MedLab 2004 and 8th Alps Adria Congress, Lucerne ,Switzerland, 2004

Article: The fatty acid composition of LDL subtypes in type 2 diabetes mellitus,poster presentation.

3-2nd International Congress of Diabetes India, Jay poor,India. 2005.

Article: Relation of LDL size with glycemic control in type 2 diabetic Patients, oral presentation.

4- 2nd International Congress on Prediabetes and the Metabolic Syndrome. Barcelona,Spain. 2007.

Article: Comparison of LDL size in type 2 diabetic men and women,poster presentation.

4- 3rd International Congress of Biochemistry and Biology. Tehran, Iran.2010.

Article: An investigationon suitable cut-off point for proportion of freePSA/total PSA used for defecting prostatic cancer, oral presentation.

5- 3rd International Congress of Promotion in Quality of Clinical Laboratory Services in Iran. Tehran, Iran,2011.

Article:Analytical assessment of thyroid hormones ELICA incomparison to Other IA techniques,poster presentation.

6- 2nd international congress in prevention of CAD. Shiraz , Iran.2012.

Article: Assessment of the relationship between Galectin-3 with ejection fraction and functional capacity in patients with compensated systolic heart failure, poster presentation.

7- 12th international congress in breast cancer. Tehran, Iran.2014.

Article: Effect of Curcumin on Fatty Acid Synthase expression and enzyme activity in breast cancer cell line SKBR3, poster presentation.

8- 16th National Congress of Biochemistry & 7th International Congress of Biochemistry & Molecular Biology. Tehran, Iran. November 9-12, 2020.

Article: Type2 diabetes mellitus prediction based on long noncoding RNAs expression, poster presentation.

9- The 15th Iranian National Congress of Biochemistry and 6th International Congress of Biochemistry and Molecular Biology. Isfahan, Iran. 2017.

Article: Imidazoquinolines induce apoptosis via ROS production in U-87MG glioblastoma cell, poster presentation.

10- The 15th Iranian National Congress of Biochemistry and 6th International Congress of Biochemistry and Molecular Biology. Isfahan, Iran. 2017.

Article: Evaluation the effects of pyrazole with new substitutes on the proliferation of MDA-MB-468 breast cancer cells, poster presentation.

11- The 15th Iranian National Congress of Biochemistry and 6th International Congress of Biochemistry and Molecular Biology. Isfahan, Iran.2017.

Article: Autophagy and DAPK1, poster presentation.

12-11th International Congress of endocrine disorders. Tehran, Iran. 2-4th.Nov 2016.

Article: Association of plasma ghrelin level with diabetic nephropathy ,oral presentation.

13-16th National Tehran, Iran poster Congress of Biochemistry& 7th International Congress of Biochemistry&MolecularBiology. Tehran, Iran. November 9-12, 2020.

Article: Evaluation of microRNA-145 in patients with type2 diabetes, poster presentation.

14-16th National Tehran, Iran poster Congress of Biochemistry& 7th International Congress of Biochemistry&MolecularBiology. Tehran, Iran. November 9-12, 2020.

Article: Type2 diabetes mellitus prediction based on long non coding RNAs expression, poster presentation.

Serving as a judge of the work of other experts in the field

1-Characterization of LncRNA and mRNA profiles in rats.

Plos ONE

2-Combined identification of LncRNA NONHSAG004550 and ENST00000517573 as diagnostic marker of depression.

Journal of Clinical Laboratory Analysis

3-Intergenic Lnc- LEP-2:6 and Lnc-LEP-2:7 as novel biomarkers associated with type 2 diabetes mellitus.

Archives of Physiology And Biochemistry

4-Intergenic Lnc- LEP-2:6 and Lnc-LEP-2:7 as novel biomarkers associated with type 2 diabetes mellitus Second review.

Archives of Physiology and Biochemistry

5-New insights into apolipoprotein A5 and apolipoprotein C3 in modulating the risk of dyslipidemia .

Clinica Chimica Acta

6-Review novel insight into the pathological mechanism of metabolic related dyslipidemia.

Clinica Chimica Acta

7-The effect of finasteride on the secretion of testosterone, DHT,LH ,FSH and tissue factors in the testis of NMRI mice.

Archives of advances in biosciences

8-Sortilin and the risk of dyslipidemia and cardio-metabolic disorders

Clinica Chimica Acta

9-Explore the effect and target of Liraglutide on islet function in type 2 diabetic rats by miRNA omics Technology.

Diabetes , Metabolic and Obesity : Targets and Therapy

10-Sesterin 2 and Beclin levels in women with polycystic ovary syndrome.

Journal of Clinical Laboratory Analysis

11-Sesterin 2 and Beclin levels in women with polycystic ovary syndrome.

Second review

Journal of Clinical Laboratory Analysis

12-The relationship between IL-1 β ,IL-17,IL-33 AND Bcl-2 and development of diabetic nephropathy.

Journal of Taibah University for Science

13-Characterization of LncRNA Expression Profile and Identification of Functional LncRNAs Associated with Unstable Angina.

Journal of Clinical Laboratory Analysis

14-Characterization of LncRNA Expression Profile and Identification of Functional LncRNAs Associated with Unstable Angina.Second review

Journal of Clinical Laboratory Analysis

15-Association between mitophagy and NLRP3 inflammasome in uric acid nephropathy.

International Urology and Nephrology

16- Curcumin regulates autophagy through SIRT3-SOD2-ROS pathway to improve quadriceps femoris muscle atrophy in KOA rat model.

Scientific Reports

17- Association between the rs10789117 SNP of ANCP3L3 gene and angiographically defined coronary disease in Iranian population.

Journal of Clinical Laboratory Analysis.

18- Fibroblast growth factor 23 klotho levels are not associated with non-proliferative diabetic retinopathy in type 1 diabetes mellitus : a case – control study.

Scientific Reports.

Membership in Professional Associations and Societies (Professional Memberships)

1-Editorial board

Name of Organization: Archives of Advances in Biosciences (AAB)

Committees and councils membership

Committee of Ethics in Research, Shahid Beheshti University of Medical Sciences member

Honors and awards Year Awarding body Place Award

Two times Outstanding Lecturer Award Of Shahid Beheshti University of Medical Sciences in years 2008 and 2016.

Professional Service

Scientific secretary of first student symposium in role of basic science in health promotion(2010), School of Allied Medical Science, Shahid Beheshti University of Medical Sciences .

Academic Administrative Appointments

Head of Department of Medical Laboratory, School of Allied Medical Science, Shahid Beheshti University of Medical Sciences (2016-2021).

List of full-length journal articles

1)Title: LDL Subclass Patterns And Atherogenicity IN Non-insulin Dependent Diabetes Mellitus.

Journal ,vol., No, Acta Medica Iranica,2 :325- 330

Authors:F.Kazerouni, E.Javadi. M Doosti

Year of Publication: .2004

2)Title: The fatty acid composition of LDL subtypes in type 2 diabetes mellitus.

Journal ,vol., No Clinical chemistry And Laboratory medicine, 9,A65

F.Kazerouni E.Javadi

Year of Publication: .2004

3)Title: An Investigation on suitable cut-off point for the point for the proportion of free to total prostatic specific.

antigen used for detecting prostatic cancer in Iranian population

Journal ,vol., No: Urology Journal, 7(2),11-16

Authors:Amirrasouli H, Kazerouni F, Sanadi zadeh M.; etal.

Year of Publication: .2010

4)Title: Assessment of the relationship between Galectin-3 with ejection fraction and functional capacity in patients with compensated systolic heart failure.

Journal, Vol, No: International Cardiovascular Research Journal.2014;8(4):143-147.

Authors: Roya Atabakhshian, Faranak Kazerouni, Fariba Raygan, Houshang Amirrasouli, Ali Rahimipour,Nezhat Shakeri.

Year of Publication: .2014

5)Title: Comparative assessment of neutrophil gelatinase- associated lipocalin(NGAL) and cystatin C as early biomarkersfor early detection of renal failure in patients with hypertension.

Journal, Vol, No: Iranian Biomedical Journal 19 (2):76-81

Authors: Fatemeh Gharishvandi, Faranak Kazerouni, Eshmat Ghanei, Ali Rahimipour, Malihe Nasiri.

Year of Publication: 2015

6)Title: Impact of pegylated Interferon-alfa-2a on perforin Level in Patients With Chronic Hepatitis B;Preliminary Study.

Journal, Vol, No: Hepatitis monthly.2013 November;13(11):e11903

Authors: Meisam Mahdavi, Houshang Amirrasouli, Seyed Moayed Alavian, Bita Behnava, Faranak Kazerouni,Maryam Keshvari, Saeed Namaki, Mohammad Gholami Fesharaki, Hooman Rahimipour, Jahangir

Mohammadzade, Farahnaz Zohrehbandian, Fazel Mahdavi pour

Year of Publication: 2013

7)Title: Accurate Cut-Off Point for free to total prostate- specific antigen ratio used to improve differentiation of prostatecancer from benign prostate hyperplasia in Iranian population.

Journal, Vol, No:Urology journal-2010;7:99-104.

Authors: Houshang Amirrasouli, Faranak Kazerouni, Mohammad Sanadizade, Javad Sanadizade, Nasser

Kamalian, Mohammadtaha Jalali, Khosro Rahbar, Kamran Karimi

Year of Publication: 2010

8)Title: Visfatin and Resistin Serum Levels in Normal-Weight and Obese Women with Polycystic Ovary Syndrome.

Journal, Vol, No:International Journal of Endocrinology & Metabolism 2014 July;12(3):e15503.

Authors: Fatemeh Farshchian, Fahimeh Ramezani Tehrani, Houshang Amirrasouli, Hooman Rahimipour, Mehdi Hedayati, Faranak Kazerouni, Adeleh Soltani.

Year of Publication: 2014

9)Title: An investigation of Serum Ghrelin Concentration and its relationship with Bone Mineral Density in Healthy Postmenopausal Women over 55 years in Tabriz in 2013.

Journal, Vol, No:J.Appl.envIRON.biOL.sci.,4(6)172-177,2014.

Authors: Haleh Barmaki, Faranak Kazerouni, Ali Rahimipour, Houshang Amirrasouli, Akbar Ali Asgharzadeh, Atefeh Talebi.

Year of Publication: 2014

10)Title: Evaluation of the relationship between serums vastatin and resist in levels with BMI in PCOS young women.

Journal, Vol, No: Journal of Paramedical Sciences(JPS) Spring 2014 vol.5,No.2 ISSN 2008-4978.

Authors: Fatemeh Farshchian, Farank Kazeruni, Fahimeh Ramezani Tehrani, Hadi Parsian, Saeed Namaki, Houshang Amirrasouli, Azam Moslemi, Ali Rahimipour.

Year of Publication: 2014

11)Title: Assessment of neutrophil gelatinase – associated lipocalin (NGAL) as an early biomarker for detection of renal impairment in hypertensive patients.

Journal, Vol, No: Journal of Paramedical Sciences (JPS) Winter 2014 Vol.5,No.1 ISSN 2008-4978.

Authors: Fatemeh Garishvandi, Faranak Kazerouni, Esmat Ghanei, Ali Rahimipour, Houshang Amirrasouli, Malihe Nasiri.

Year of Publication: 2014

12) Title: Study of serum cystatin C as a reliable marker for metabolic syndrome.

Journal, Vol, No: Iranian Journal of Diabetes and Lipid Disorders; 2011; Vol 10, pp 1-4.

Authors: Houshang Amirrasouli, Zahra Asefy, Faranak Kazerouni, Mohammad Taghikhani.

Year of Publication: 2011

13) Title: Comparative study of serum levels of granzyme H & estrogen in patients suffering from breast cancer.

Journal, Vol, No: Journal of Paramedical Sciences (JPS) Vol 4 (Winter 2013) supplement ISSN 2008 – 4978.

Authors: Behnoosh Tahbaz Lahafi, Houshang Amirrasouli, Mohammad Esmaeil Akbari, Saeed Namaki, Faranak Kazerouni, Ali Rahimipour, Jahangir Mohammadzade.

Year of Publication: 2013

14) Title: Performance characteristics of three automated immunoassays for thyroid hormones.

Journal, Vol, No: Caspian J Intern Med 2012; 3(2):400-404.

Authors: Faranak Kazerouni, Houshang Amirrasouli.

Year of Publication: 2012

15) Title: Assessment of cardiovascular risk factors in patients with subclinical hypothyroidism.

Journal, Vol, No: Acta Cardiologica, 71(6), pp. 691-697

Authors: Maleki, N., Kazerouni, F., Hedayati, M., Rahimipour, A., Maleki, H.

Year of Publication:2016

16)Title: Subclinical Hypothyroidism and the Alterations of Lipid Profile as a Cardiovascular Risk Factor.

Journal, Vol, No: Journal of Paramedical Sciences (JPS) Vol.6, No.4 ISSN 2008-4978

Authors: Narges Maleki¹, Faranak Kazerouni^{1,*}, Mehdi Hedayati², Ali Rahimipour¹, Mahmoud Parham³

Year of Publication: Autumn 2015

17)Title: Oxidized LDL: As a risk factor for cardiovascular disease in renal transplantation.

Journal, Vol, No: Journal brasileiro de nefrologia : orgao oficial de Sociedades Brasileira e Latino-Americana de Nefrologia,
38(2), pp. 147-152

Authors: Soltani, A., Argani, H., Rahimipour, H., (...), Rahimi, F., Kazerouni, F.

Year of Publication:2016

18)Title: Cytotoxic effects of the ethanol bane skin extract in human prostate cancer Pc3 cells.

Journal, Vol, No: International Journal of Cancer Management, 9(2),e4755

Authors: Amiri, M., Kazerouni, F., Namaki, S., (...), Ebrahimi, N., Gheibi Hayat, S.M.

Year of Publication:2016

19)Title: Role of vitamin D in female Reproduction.

Journal, Vol, No: Iranian Journal of Diabetes and Lipid Disorders; 2011;Vol 10,pp 1-4.

Authors: Shahrokhi, S.Z., Ghaffari, F., Kazerouni, F.

Year of Publication:2016

20)Title: Clinical value of human leucocyte antigen G (HLA-G) expression in the prognosis of colorectal cancer.

Journal, Vol, No: International Journal of Cancer Management, 10(4),e9346.

Authors: Samadi, R., Nazemalhosseini Mojarad, E., Molaei, M., (...), Navidinia, M., Rahimipour, A.

Year of Publication:2017

21)Title: Cytotoxic effect of emodin on growth of SKBR3 breast cancer cells.

Journal, Vol, No: International Journal of Cancer Management, 10(4),e8094

Authors: Rezapour Kalkhoran, M., Kazerouni, F., Davood Omrani, M., (...), Younesian, O., Cheshmi, F.

Year of Publication:2017

22)Title: The relationship between the MTHFR C677T genotypes to serum anti-Müllerian hormone concentrations and in vitro fertilization/intracytoplasmic sperm injection outcome.

Journal, Vol, No: Clinical Laboratory, 63(5-6), pp. 927-934

Authors: Shahrokhi, S.Z., Kazerouni, F., Ghaffari, F., (...), Lak, R., Ghane, E.T.

Year of Publication:2017

23)Title: Effect of emodin on expression of VEGF-A and VEGFR_2 genes in human breast Carcinoma MCF-7 cell.

Journal, Vol, No: International Journal of Cancer Management, 10(7),e8095

Authors: Cheshmi, F., Kazerouni, F., Omrani, M.D., (...), Younesian, O., Kalkhoran, M.R.

Year of Publication:2017

24)Title: Effect of curcumin on fatty acid synthase expression and enzyme activity in breast cancer cell line SKBR3.

Journal, Vol, No: International Journal of Cancer Management, 10(3),e8173

Authors: Younesian, O., Kazerouni, F., Dehghan-Nayeri, N., (...), Kalkhoran, M.R., Cheshmi, F.

Year of Publication:2017

25)Title: Association of MIR-149 (RS2292832) Variant with the Risk of Coronary Artery Disease.

Journal, Vol, No: Journal of Medical Biochemistry, 36(3), pp. 251-258

Authors:. Ghaffarzadeh, M., Ghaedi, H., Alipoor, B., (...), Pashaiefar, H., Rahimipour, A.

Year of Publication:2017

26)Title: Association between Two Common Polymorphisms of Vitamin D Binding Protein and the Risk of Coronary.

Artery Disease: A Case-Control Study

Journal, Vol, No: Journal of Medical Biochemistry, 36(4), pp. 349-357

Authors:. Tarighi, S., Najafi, M., Hossein-Nezhad, A., (...), Kazerouni, F., Shanaki, M.

Year of Publication:2017

27)Title: Association of plasma ghrelin levels with diabetic nephropathy.

Journal, Vol, No: Journal of Laboratory Medicine, 42(1-2), pp. 39-44

Authors: Rahimi, S., Kazerouni, F., Hedayati, M., (...), Yeganeh, M.Z., Shanaki, M.

Year of Publication:2018

28)Title: The effect of ethanol baneh skin extract on the expressions of BcL-2, bax, and caspase-3 concentration in human prostate cancer pc3 cells.

Journal, Vol, No: International Journal of Cancer Management, 11(3),e9865

Authors: Amiri, M., Nasrollahi, F., Barghi, S., (...), Namaki, S., Ahmadi, H.

Year of Publication:2018

29)Title: Salivary lipid peroxidation and antioxidant status in the patients with papillary thyroid carcinoma: A case-control study.

Journal, Vol, No: International Journal of Cancer Management, 11(3),e9941

Authors: Sagharchian, S.F., Hedayati, M., Kazerouni, F., Rahimipour, A., Shanaki, M.

Year of Publication:2018

30)Title: Effect of simultaneous treatment with royal jelly and doxorubicin on the survival of the prostatecancer cell line (PC3): an in vitro study.

Journal, Vol, No International Journal of Cancer Management, 11(4),e13780

Authors: Abandansari, R.M., Parsian, H., Kazerouni, F., (...), Zabihi, E., Rahimipour, A.

Year of Publication:2018

31)Title Investigation of the relation between bone mass density and serum preptin levels in pre- and postmenopausal women.

Journal, Vol, No :Journal of Bone and Mineral Metabolism, 36(6), pp. 710-715

Authors:. Nazari Soltan Aahmad, S., Nourollahi, S., Kazerouni, F., (...), Sanajou, D., Hosseini, V.

Year of Publication:2018

32)Title : Long non-coding RNA LY86-AS1 and HCG27_201 expression in type 2 diabetes mellitus.

Journal, Vol, No : Molecular Biology Reports, 45(6), pp. 2601-2608

Authors:. saeidi, L., Ghaedi, H., Sadatamini, M., (...), Mansoori, Z., Kazerouni, F.

Year of Publication:2018

33)Title : Downregulation of long non-coding RNAs LINC00523 and LINC00994 in type 2 diabetes in anIranian cohort.

Journal, Vol, No : Molecular Biology Reports, 45(5), pp. 1227-1233

Authors:. Mansoori, Z., Ghaedi, H., Sadatamini, M., (...), saeidi, L., Kazerouni, F.

Year of Publication:2018

34)Title : Anti-Müllerian Hormone: genetic and environmental effects.

Journal, Vol, No : Clinica Chimica Acta, 476, pp. 123-129

Authors:. Shahrokhi, S.Z., Kazerouni, F., Ghaffari, F.

Year of Publication:2018

35)Title : Circulating miR-625 as an emerging biomarker for liver cirrhosis.

Journal, Vol, No : Clinical Laboratory, 65(4), pp. 453-459

Authors:. Ghaempoor, M., Arefian, E., Mohebbi, S.R., (...), Kazerouni, F., Hatami, B.

Year of Publication:2019

36)Title : Deregulation of long noncoding RNA SNHG17 and TTC28-AS1 is associated withtype 2 diabetes mellitus.

Journal, Vol, No : Scandinavian Journal of Clinical and Laboratory Investigation, 79(7), pp. 519-523

Authors:. Mohamadi, M., Ghaedi, H., Kazerouni, F., (...), Miraalamy, G., Rahimipour, A.

Year of Publication:2019

37)Title : Clinical significance of long noncoding RNA VIM-AS1 and CTBP1-AS2 expression in type 2diabetes.

Journal, Vol, No : Journal of Cellular Biochemistry, 120(6), pp. 9315-9323

Authors:. Erfanian Omidvar, M., Ghaedi, H., Kazerouni, F., (...), Zare, A., Rahimipour, A.

Year of Publication:2019

38)Title Assessing the Diagnostic Power of Cystatin C and Creatinine in Detection of Chronic Kidney Disease.

Journal, Vol, No: J Adv Med Biomed Res; 27(122): 29-34

Authors:Fatemeh Masaebi, Mehdi Azizmohammad Looha, Malihe Nasiri, Faranak Kazeruni , FaridZayeri, Fatemeh Gharishvandi

Year of Publication. 2019

39)Title : Can miR-145-5p be used as a marker in diabetic patients?

Journal, Vol, No : Archives of Physiology and Biochemistry

Authors:. Shahrokhi, S.Z., Saeidi, L., Sadatamini, M., (...), Rahimipour, A., Kazerouni, F.

Year of Publication:2020

40)Title : High-intensity interval training (HIIT) effectively enhances heart function via miR-195 dependent cardiomyopathy reduction in high-fat high-fructose diet-induced diabetic rats.

Journal, Vol, No : Archives of Physiology and Biochemistry, 126(3), pp. 250-257

Authors:. Khakdan, S., Delfan, M., Heydarpour Meymeh, M., (...), Gorgani-Firuzjaee, S., Rahimipour, A.

Year of Publication:2020

41)Title: Evaluation of Neutrophil Gelatinase-Associated Lipocalin and Cystatin C in Early Diagnosis of Chronic Kidney Disease in the Absence of the Gold Standard.

Journal, Vol, No: GMJ.2020;9:e1698

Authors: Fatemeh Masaebi, Mehdi Azizmohammad Looha, Zhuoyu.Wang, Elaheh Zarean, Malihe Nasiri, Faranak Kazerouni, Fatemeh Gharishvandi, Farid Zayeri

Year of Publication:2020

42)Title: Type2 diabetes mellitus prediction using data mining algorithms based on the long noncoding RNAs expression: a comparison of four data mining approaches.

Journal, Vol, No BMC Bioinformatics (2020) 21:372

Authors: Faranak Kazerouni, Azadeh Bayani, Farkhondeh Asadi, Leyla Saeidi, Nasrin Parviziand Zahra Mansoor

Year of Publication 2020

43)Title: Can circulating miR-7-1-5p, and miR-33a-5p be used as markers of T2D patients?

Journal, Vol, No Archives Of Physiology and Biochemistry

Authors: Leyla Saeidia, Seyedeh Zahra Shahrokhia, Mirsaber Sadataminib, Meisam Jafarzadehc andFaranak Kazerouni

Year of Publication 2020

44)Title: Pyrazole Derivatives Induce Apoptosis via ROS Generation in the Triple Negative Breast Cancer Cells, MDA-MB-468.

Journal, Vol, No :Asian Pacific Journal of Cancer Prevention, 22(7), pp. 2079-2087

Author(s): Ashourpour, M., Mostafavi-Hosseini, F., Amini, M., (...), Arman, S.Y., Shahsavari, Z.

Year of Publication 2021

45)Title: The effect of A1298c polymorphism of the MTHFR gene on anti-Müllerian hormone levels: experimental and Web-based analysis.

Journal, Vol, No :Journal of Clinical Laboratory Analysis, 35(9),e23948

Author(s): Shahrokhi, S.Z., Kazerouni, F., Ghaffari, F., Hadizadeh, M., Zolfaghary, Z.

Year of Publication 2021

46)Title: The impact of DAPK1 and mTORC1 signaling association on autophagy in cancer.

Journal, Vol, No: Molecular Biology Reports

Author(s): Parvaneh Movahhed · Mohammadreza Saberiyan · Amir Safi3, · Zahra Arshadi2 · Faranak Kazerouni · Hossein Teimori

Year of Publication :2022

47)Title: Assessment of the Effect of Overexpression of Death-Associated Protein Kinases 3 Using PEGFPN1 on Gastric Adenocarcinoma Cell Line (MKN45).

Journal, Vol, No: International Journal of Cancer Management, 15(6)

Author(s): Movahhed, P., Pourbagheri-Sigaroodi, A., Anjam-Najmedini, A., Vahabpour, R., Kazerouni, F.

Year of Publication: 2022

48)Title: Circulating miR-148b-3p and miR-27a-3p can be potential biomarkers for diagnosis of pre-diabetes and type 2 diabetes: integrating experimental and in-silico approaches.

Journal, Vol, No: BMC Endocrine Disorders, 22(1)

Author(s): Ghoreishi, E., Shahrokhi, S.Z., Kazerouni, F., Rahimipour, A

Year of Publication : 2022

49)Title: Investigating the impact of metformin on severity of COVID-19 in patients with Type 2 diabetes mellitus: Focusing on laboratory findings.

Journal, Vol, No: Endocrinology, Diabetes and Metabolism, 6(5)

Author(s): Taheri, R., Shahrokhi, S.Z., Amjadi, Z., Kazerouni, F.

Year of Publication : 2023

50)Title:The association study between changes in HbA1C with rs2250486 and rs67238751 genetic variants for SLC47A1 in newly diagnosed Iranian patients with type 2 diabetes mellitus: 6 months follow-up study.

Journal, Vol, No: Endocrinology, Diabetes and Metabolism, 6(3)

Author(s): Semnani, A., Kazerouni, F., Kalbasi, S., Shahrokhi, S.Z., Rahimipour, A.

Year of Publication : 2023

51)Title:The Effect of Altered Mucin1, FGF2, and HBEGF Gene Expression at The Ectopic Implantation Site and Endometrial Tissues in The Tubal Pregnancy Pathogenesis: A Case-Control Study.

Journal, Vol, No: International Journal of Fertility and Sterility, 17(4):242-247

Author(s): Noghrehalipour, N., Aflatoonian, R., Rahimipour, A., (...), Ghaffari, F., Kazerouni, F.

Year of Publication : 2023

52)Can circulating miR-7-1-5p, and miR-33a-5p be used as markers of T2D patients?

Journal, Vol, No: Archives of Physiology and Biochemistry, 129(3):771-777

Author(s): Saeidi, L., Shahrokhi, S.Z., Sadatamini, M., Jafarzadeh, M., Kazerouni, F.

Year of Publication : 2023

53) Altered Expression of Interleukin-6, Glycodelin A and Heparin-Binding Epidermal Growth Factor, in The Endometrium of Women with Hydrosalpinx: A Case-Control Study

Journal, Vol, No: International Journal of Fertility and Sterility, 19(2):157-163

Author(s): Nasibeh Shamlou, Fatemeh Zafarani, Reza Aflatoonian, Samaneh Aghajanpour, Maryam Lotfi, Zahra Zolfaghari, Zahra Chekini, Firouzeh Ghaffari, Faranak Kazerouni

Year of Publication : 2025