



**Tabriz University of Medical Sciences (TUOMS)
School of Medicine**

Curriculum Vitae

Personal Data:

First name:Nadereh

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Nationality:Iran

Date of birth:۱۹۵۹.۱۱.۱۸

Place of birth:Iran

Marital status:married

Department/Research Center: Department of Clinical Biochemistry, Tabriz University of Medical Sciences, Iran

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***h*-index**

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L-7691-2017

Fields of interest Free radicals –Inflammation

inflammatory , oxidative stress, kidney

Skills: (language, software...) -

Educational Background:

Date	Degree	Institution	Country
05.10.2000	PH.D	Tehran University of medical Sciences	Iran
14.05.1987	MSC	Tbariz University of medical Sciences	Iran

Sabbaticals:

Start and End Date (month/year)	Details
Start:4/2004 End:10/2004	Innsbruck -Austria for 6 months Division of Genetic Epidemiology Department of Medical Genetics, Molecular and Clinical Pharmacology Medical University Innsbruck

Thesis

Degree	Title
PhD	APO(a) isoforms , LP(a) concentration and LDL subtractions in predicting risk for coronary artery disease
MSc	Relation between hyperuricemia and hyperlipoproteinemia in cardiovascular diseases

Educational experience

Teaching

Date (month/year)	Course Name, Venue (Institution, Address)

Workshop(s)

Date (month/year)	Course Name, Venue (Institution, Address)

Lecture(s)

Date (month/year)	Details

Research Activities:

Research areas, Interests

inflammation- oxidative stress and renal diseases

Books:

N	Title	authors	Publisher	Authorship/ Translation/
1	Protein Biochemistry	Ghorbanihaghjo Rashtchizadeh Khonakdar	Tabriz University of medical sciences	Authorship

1- Clinical Significance of Anti-Modified Citrullinated Vimentin Antibodies in Palindromic Rheumatism.
MalekMahdavi A, Rashtchizadeh N, Khaknejad M, Sakhinia E, Khabbazi A, KolahiS.Lab Med. 2021 Jul 1;52(4):357-363. doi: 10.1093/labmed/lmaa095.PMID: 33283235

2- Zinc and Selenium in Inflammatory Bowel Disease: Trace Elements with Key Roles?
Vaghari-Tabari M, Jafari-Gharabaghloou D, Sadeghsoltani F, Hassanpour P, Qujeq D, Rashtchizadeh N, GhorbanihaghjoA.Biol Trace Elem Res. 2021 Sep;199(9):3190-3204. doi: 10.1007/s12011-020-02444-w. Epub 2020 Oct 23.

3- Ventricular Dysfunction in Patients with Coronary Slow-Flow Phenomenon: A Single-center Case-control Study.
Seyyed-Mohammadzad MH, Rashtchizadeh S, Khademvatani K, Afsargharehbagh R, Nasiri A, SepehrvandN.Heart Views. 2020 Apr-Jun;21(2):60-64. doi: 10.4103/HEARTVIEWS.HEARTVIEWS_119_18. Epub 2020 Jun 29.PMID: 33014297

4- Association between serum levels of survivin and systemic lupus erythematosus.
Ebrahimian S, Rashtchizadeh N, Ghorbanihaghjo A, MalekMahdavi A, Hajialilo M, KhabbaziA.Int J ClinPract. 2020 Sep 15:e13706. doi: 10.1111/ijcp.13706. Online ahead of print.PMID: 32931653

5- An evaluation on potential anti-inflammatory effects of β -lapachone.
Mokarizadeh N, Karimi P, Kazemzadeh H, FathiMaroufi N, Sadigh-Eteghad S, Nikanfar S, RashtchizadehN.IntImmunopharmacol. 2020 Oct;87:106810. doi: 10.1016/j.intimp.2020.106810. Epub 2020 Jul 21.PMID: 32707497 Review.

6- Evaluation of DNA methylation status of toll-like receptors 2 and 4 promoters in Behcet's disease.
Kolahi S, Rashtchizadeh N, Mahdavi AM, Farhadi J, Khabbazi A, Sakhinia E, Bahavarnia N, FarajzadehPolsangi MJ, Babaloo Z, Estiar MA.J Gene Med. 2020 May 25:e3234. doi: 10.1002/jgm.3234. Online ahead of print.PMID: 32449979

7- Protection of renal damage by HMG-CoA inhibitors: A comparative study between atorvastatin and rosuvastatin.
Jabarpour M, Rashtchizadeh N, GhorbaniHaghjo A, Argani H, Nemati M, Dastmalchi S, Roshangar L, Ranjbarzadhag M, Mesgari-Abbasi M, Bargahi N, SanajouD.Iran J Basic Med Sci. 2020 Feb;23(2):206-213. doi:

8- Effect of *Nigella sativa* oil extracts on inflammatory and oxidative stress markers in Behcet's disease: A randomized, double-blind, placebo-controlled clinical trial.

Amizadeh S, Rashtchizadeh N, Khabbazi A, Ghorbanihaghjo A, Ebrahimi AA, Vatankhah AM, MalekMahdavi A, TaghizadehM. *Avicenna J Phytomed.* 2020 Mar-Apr;10(2):181-189.PMID: 32257890

9- Involvement of haptoglobin phenotypes and genotypes in non-muscle invasive bladder cancer: A possible prognostic marker for risk stratification.

Aghaalikhani N, Zamani M, Allameh A, Mashayekhi A, Shadpour P, Mahmoodi M, Rashtchizadeh N. *EXCLI J.* 2020 Mar 10;19:351-359. doi: 10.17179/excli2019-1768. eCollection 2020.PMID: 32256273

10- Clinical characteristics and long-term outcome of Takayasu Arteritis in Iran: A Multicenter Study.

MalekMahdavi A, Rashtchizadeh N, Kavandi H, Hajjalilo M, Kolahi S, Nakhjavani MR, Ebrahimi AA, Seyedmardani S, Salesi M, Soroush M, KhabbaziA. *Turk J Med Sci.* 2020 Feb 25;50(4):713-23. doi: 10.3906/sag-1910-19. Online ahead of print.PMID: 32093440

11- Clinical Usefulness of Hematologic Indices as Predictive Parameters for Systemic Lupus Erythematosus.

Peirovy A, MalekMahdavi A, Khabbazi A, Hajjalilo M, Sakhinia E, RashtchizadehN. *Lab Med.* 2020 Sep 1;51(5):519-528. doi: 10.1093/labmed/lmaa002.PMID: 32073127

12- Empagliflozin Attenuates Renal and Urinary Markers of Tubular Epithelial Cell Injury in Streptozotocin-induced Diabetic Rats.

Ashrafi Jigheh Z, GhorbaniHaghjo A, Argani H, Roshangar L, Rashtchizadeh N, Sanajou D, NazariSoltan Ahmad S, Rashedi J, Dastmalchi S, MesgariAbbasiM. *Indian J ClinBiochem.* 2020 Jan;35(1):109-114. doi: 10.1007/s12291-018-0790-6. Epub 2018 Sep 17.PMID: 32071503

13- β -Lapachone attenuates cognitive impairment and neuroinflammation in beta-amyloid induced mouse model of Alzheimer's disease.

Mokarizadeh N, Karimi P, Erfani M, Sadigh-Eteghad S, FathiMaroufi N, RashtchizadehN. *IntImmunopharmacol.* 2020 Apr;81:106300. doi: 10.1016/j.intimp.2020.106300. Epub 2020 Feb 15.PMID: 32070922

14- The impact of dyslipidemia and oxidative stress on vasoactive mediators in patients with renal dysfunction.

Jabarpour M, Rashtchizadeh N, Argani H, Ghorbanihaghjo A, Ranjbarzadhag M, Sanajou D, Panah F, AlirezaeiA. *IntUrolNephrol.* 2019 Dec;51(12):2235-2242. doi: 10.1007/s11255-019-02319-7. Epub 2019 Oct 22.PMID: 31641998 Review.

15- Adjuvant therapy with γ -tocopherol-induce apoptosis in HT-29 colon cancer via cyclin-dependent cell cycle arrest mechanism.

Bazzaz R, Bijanpour H, Pirouzpanah SMB, Yaghmaei P, Rashtchizadeh N. *J BiochemMolToxicol.* 2019 Nov;33(11):e22399. doi: 10.1002/jbt.22399. Epub 2019 Oct 6.PMID: 31587439

16- The effect of oral melatonin on renal ischemia-reperfusion injury in transplant patients: A double-blind, randomized controlled trial.

Panah F, Ghorbanihaghjo A, Argani H, Haiaty S, Rashtchizadeh N, Hosseini L, Dastmalchi S, Rezaeian R, Alirezaei A, Jabarpour M, NazariSoltan Ahmad S, SanajouD. *TransplImmunol.* 2019 Dec;57:101241. doi: 10.1016/j.trim.2019.101241. Epub 2019 Aug 22.PMID: 31446153 Clinical Trial.

17- Empagliflozin alleviates renal inflammation and oxidative stress in streptozotocin-induced diabetic rats partly by repressing HMGB1-TLR4 receptor axis.

Ashrafi Jigheh Z, GhorbaniHaghjo A, Argani H, Roshangar L, Rashtchizadeh N, Sanajou D, NazariSoltan Ahmad S, Rashedi J, Dastmalchi S, MesgariAbbasiM. *Iran J Basic Med Sci.* 2019 Apr;22(4):384-390. doi: 10.22038/ijbms.2019.31788.7651.PMID: 31168342

18- Is Palindromic Rheumatism a Pre-rheumatoid Arthritis Condition? Low Incidence of Rheumatoid Arthritis in Palindromic Rheumatism Patients Treated with Tight Control Strategy.

Khabbazi A, Mirza-Aghazadeh-Attari M, Goli MT, Mahdavi AM, Hajjalilo M, RashtchizadehN. *ReumatolClin.* 2019 Apr 13:S1699-258X(19)30030-0. doi: 10.1016/j.reuma.2019.01.002. Online ahead of print.PMID: 30987884

19- Serum YKL-40 levels and disease characteristics in patients with rheumatoid arthritis.

Jafari-Nakhjavani MR, Ghorbanihaghjo A, Bagherzadeh-Nobari B, Malek-Mahdavi A, Rashtchizadeh N. Caspian J Intern Med. 2019 Winter;10(1):92-97. doi: 10.22088/cjim.10.1.92. PMID: 30858947

20- Tangeretin protects renal tubular epithelial cells against experimental cisplatin toxicity.

NazariSoltan Ahmad S, Rashtchizadeh N, Argani H, Roshangar L, Ghorbanihaghjo A, Sanajou D, Panah F, Ashrafi Jigheh Z, Dastmalchi S, Kalantary-Charvadeh A. Iran J Basic Med Sci. 2019 Feb;22(2):179-186. doi: 10.22038/ijbms.2018.32010.7691. PMID: 30834084

21- Inflammatory cytokines in bladder cancer.

Shadpour P, Zamani M, Aghaalikhani N, Rashtchizadeh N. J Cell Physiol. 2019 Feb 18. doi: 10.1002/jcp.28252. Online ahead of print. PMID: 30779110 Review.

22- AMPK: A promising molecular target for combating cisplatin toxicities.

Rashtchizadeh N, Argani H, Ghorbanihaghjo A, Sanajou D, Hosseini V, Dastmalchi S, NazariSoltan Ahmad S. Biochem Pharmacol. 2019 May;163:94-100. doi: 10.1016/j.bcp.2019.02.006. Epub 2019 Feb 7. PMID: 30738797 Review.

23- Cancer stem cells as a therapeutic target in bladder cancer.

Aghaalikhani N, Rashtchizadeh N, Shadpour P, Allameh A, Mahmoodi M. J Cell Physiol. 2019 Apr;234(4):3197-3206. doi: 10.1002/jcp.26916. Epub 2018 Nov 23. PMID: 30471107 Review.

24- Reduction of renal tubular injury with a RAGE inhibitor FPS-ZM1, valsartan and their combination in streptozotocin-induced diabetes in the rat.

Sanajou D, GhorbaniHaghjo A, Argani H, Roshangar L, Rashtchizadeh N, Ahmad SNS, Ashrafi-Jigheh Z, Bahrambeigi S, Asiaee F, Rashedi J, Aslani S. Eur J Pharmacol. 2019 Jan 5;842:40-48. doi: 10.1016/j.ejphar.2018.10.035. Epub 2018 Oct 26. PMID: 30393200

25- Effect of Sevelamer on Serum Levels of Klotho and Soluble Tumor Necrosis Factor-like Weak Inducer of Apoptosis in Rats With Adenine-induced Chronic Kidney Disease.

Golmohamadi Z, Argani H, Ghorbanihaghjo A, Rashtchizadeh N, Bargahi N, Mesgari M, Sanajou D. Iran J Kidney Dis. 2018 Oct;12(5):281-287. PMID: 30367019

26- Linkage of Fibroblast Growth Factor 23 and Phosphate in Serum: Phosphate and Fibroblast Growth Factor 23 Reduction by Increasing Dose of Sevelamer.

Ghorbanihaghjo A, Argani H, Golmohamadi Z, Rashtchizadeh N, Abbasi MM, Bargahi N, Vatankhah AM, Sanajou D. J Bone Metab. 2018 Aug;25(3):153-159. doi: 10.11005/jbm.2018.25.3.153. Epub 2018 Aug 31. PMID: 30237994

27- Relationship between serum vascular cell adhesion molecule-1 and endothelin-1 levels with organ involvement and disease activity in systemic lupus erythematosus patients.

Hajjalilo M, Tayari P, Ghorbanihaghjo A, Khabbazi A, MalekMahdavi A, Rashtchizadeh N. Lupus. 2018 Oct;27(12):1918-1925. doi: 10.1177/0961203318796285. Epub 2018 Aug 29. PMID: 30157717

28- Cigarette smoking and risk of Behcet's disease: a propensity score matching analysis.

MalekMahdavi A, Khabbazi A, Yaaghoobian B, Ghojzadeh M, Agamohammadi R, Kheyrollahiyan A, Rashtchizadeh N. Mod Rheumatol. 2019 Jul;29(4):633-639. doi: 10.1080/14397595.2018.1493065. Epub 2018 Oct 29. PMID: 29943671

29- Dunnione protects against experimental cisplatin-induced nephrotoxicity by modulating NQO1 and NAD⁺ levels.

NazariSoltan Ahmad S, Rashtchizadeh N, Argani H, Roshangar L, GhorbaniHaghjo A, Sanajou D, Panah F, Ashrafi Jigheh Z, Dastmalchi S, Mesgari-Abbasi M. Free Radic Res. 2018 Jul;52(7):808-817. doi: 10.1080/10715762.2018.1475732. Epub 2018 Jun 4. PMID: 29865885

30- Serum sTWEAK and FGF-23 Levels in Hemodialysis and Renal Transplant Patients.

EskandariNaji H, Ghorbanihaghjo A, Argani H, Raeisi S, Safa J, Alirezaei AH, Rashtchizadeh N. Int J Organ Transplant Med. 2017;8(2):110-116. Epub 2017 May 1. PMID: 28828171

31- Effects of High and Low Doses of Folic Acid on the Soluble Receptor Activator of Nuclear Factor-kappa B Ligand/Osteoprotegerin Ratio during Pregnancy.

FathiMaroufi N, Ghorbanihaghjo A, SayyahMelli M, Vaezi M, Hekmati Azar Mehrabani Z, BannazadehAmirkhiz M, RashtchizadehN.Iran J Public Health. 2017 Apr;46(4):517-524.PMID: 28540268

32- Atorvastatin inhibits cholesterol-induced caspase-3 cleavage through down-regulation of p38 and up-regulation of Bcl-2 in the rat carotid artery.

Bayatmakoo R, Rashtchizadeh N, Yaghmaei P, Farhodi M, KarimiP.Cardiovasc J Afr. 2017 Sep/Oct 23;28(5):298-303. doi: 10.5830/CVJA-2017-005. Epub 2017 May 5.PMID: 28498386

33- Effects of Angiotensin II Receptor Blockade on Soluble Klotho and Oxidative Stress in Calcineurin Inhibitor Nephrotoxicity in Rats.

Raeisi S, Ghorbanihaghjo A, Argani H, Dastmalchi S, Ghasemi B, Ghazizadeh T, Rashtchizadeh N, Nemati M, MesgariAbbasi M, Bargahi N, Mota A, VatankhahAM.Iran J Kidney Dis. 2016 Nov;10(6):358-363.PMID: 27903993

34- The effects of valsartan on renal glutathione peroxidase expression in alleviation of cyclosporine nephrotoxicity in rats.

Raeisi S, Ghorbanihaghjo A, Argani H, Dastmalchi S, Ghasemi B, Ghazizadeh T, Rashtchizadeh N, MesgariAbbasi M, Bargahi N, Nemati M, Mota A, VatankhahAM.Bioimpacts. 2016;6(3):119-124. doi: 10.15171/bi.2016.18. Epub 2016 Aug 25.PMID: 27853675

35- A double-blind randomized comparative study of triamcinolone hexacetonide and dexamethasone intra-articular injection for the treatment of knee joint arthritis in rheumatoid arthritis.

Hajjalilo M, Ghorbanihaghjo A, Valaee L, Kolahi S, Rashtchizadeh N, Amirkhiz MB, Malekmahdavi I, KhabbaziA.ClinRheumatol. 2016 Dec;35(12):2887-2891. doi: 10.1007/s10067-016-3397-4. Epub 2016 Aug 29.PMID: 27572327 Clinical Trial.

36- The effect of red grape seed extract on serum paraoxonase activity in patients with mild to moderate hyperlipidemia.

Argani H, Ghorbanihaghjo A, Vatankhahan H, Rashtchizadeh N, Raeisi S, IlghamiH.Sao Paulo Med J. 2016 May 13;134(3):234-9. doi: 10.1590/1516-3180.2015.01702312.PMID: 27191247

37- Effects of Selenium in the MAPK Signaling Cascade.

Rashtchizadeh N, Karimi P, Dehgan P, SalimiMovahed M.J CardiovascThorac Res. 2015;7(3):107-12. doi: 10.15171/jcvtr.2015.23.PMID

38- Growth Arrest-specific 6 Protein and Matrix Gla Protein in Hemodialysis Patients.

Hallajzadeh J, Ghorbanihaghjo A, Argani H, Dastmalchi S, RashtchizadehN.Iran J Kidney Dis. 2015 May;9(3):249-55.PMID: 25957430

39- Effects of folic acid supplementation on serum homocysteine and lipoprotein (a) levels during pregnancy.

Hekmati Azar Mehrabani Z, Ghorbanihaghjo A, SayyahMelli M, Hamzeh-Mivehroud M, FathiMaroufi N, Bargahi N, BannazadehAmirkhiz M, RashtchizadehN.Bioimpacts. 2015;5(4):177-82. doi: 10.15171/bi.2015.26. Epub 2015 Dec 28.PMID: 26929921

40- Association of CRP gene polymorphism with CRP levels and Coronary Artery Disease in Type 2 Diabetes in Ahvaz, southwest of Iran.

Ghaffari MA, AskariSede S, Rashtchizadeh N, Mohammadzadeh G, MajidiS.Bioimpacts. 2014;4(3):133-9. doi: 10.15171/bi.2014.006. Epub 2014 Sep 27.PMID: 25337466

41- Relationship between vitamin D receptor gene FokI and ApaI polymorphisms and serum levels of fetuin-A, vitamin D, and parathyroid hormone in patients on hemodialysis.

Ghorbanihaghjo A, Argani H, Samadi N, Valizadeh S, Halajzadeh J, Yousefi B, RashtchizadehN.Iran J Kidney Dis. 2014 Sep;8(5):394-400.PMID: 25194407

42- Cross-talk between endothelin-1 and mineral metabolism in hemodialysis patients: a cross-sectional study.

HalajZadeh J, Ghorbanihaghjo A, Rashtchizadeh N, Argani H, Valizadeh S, Halaj N, VatankhahAM.Iran Red Crescent

Med J. 2014 Jun;16(6):e18115. doi: 10.5812/ircmj.18115. Epub 2014 Jun 5.PMID: 25068056

43- Ankylosing spondylitis in iran; late diagnosis and its causes.

Hajjalilo M, Ghorbanihaghjo A, Khabbazi A, Kolahi S, Rashtchizadeh N. Iran Red Crescent Med J. 2014 Apr;16(4):e11798. doi: 10.5812/ircmj.11798. Epub 2014 Apr 5.PMID: 24910782

44- Osteoprotegerin and soluble receptor activator of nuclear factor-kappa B ligand in exudative age-related macular degeneration.

Ghorbanihaghjo A, Javadzadeh A, Rashtchizadeh N, Sorkhabi R, Khalili H, Rahimi-Ardabili B. Acta Med Iran. 2014;52(4):265-70. PMID: 24901855

45- Lovastatin for reduction of leptin in nondialysis patients with type 2 diabetic nephropathy.

Gholamin S, Razavi SM, Taghavi-Garmestani SM, Ghorbanihaghjo A, Rashtchizadeh N, Safa J, Vatankhah AM, Azizi T, Argani H. Iran J Kidney Dis. 2014 May;8(3):201-6. PMID: 24878942

46- Cytotoxic effects of alcoholic extract of doremaglabrum seed on cancerous cells viability.

Bannazadeh Amirkhiz M, Rashtchizadeh N, Nazemieh H, Abdolalizadeh J, Mohammadnejad L, Baradaran B. Adv Pharm Bull. 2013;3(2):403-8. doi: 10.5681/apb.2013.064. Epub 2013 Aug 20. PMID: 24312867

47- Protective effect of fish oil supplementation on DNA damage induced by cigarette smoking.

Ghorbanihaghjo A, Safa J, Alizadeh S, Argani H, Rashtchizadeh N, Taghinia MV, Abbasi MM. J Health Popul Nutr. 2013 Sep;31(3):343-9. doi: 10.3329/jhpn.v31i3.16826. PMID: 24288948

48- Oxidative Versus Thrombotic Stimulation of Platelets Differentially activates Signalling Pathways.

Karimi P, Rashtchizadeh N. J Cardiovasc Thorac Res. 2013;5(2):61-5. doi: 10.5681/jcvtr.2013.013. Epub 2013 Jun 27. PMID: 24251013

49- The status of serum vitamin D in patients with active Behcet's disease compared with controls.

Khabbazi A, Rashtchizadeh N, Ghorbanihaghjo A, Hajjalilo M, Ghojzadeh M, Taei R, Kolahi S. Int J Rheum Dis. 2014 May;17(4):430-4. doi: 10.1111/1756-185X.12153. Epub 2013 Sep 30. PMID: 24118939

50- Investigating Apoptotic Effects of Methanolic Extract of Doremaglabrum Seed on WEHI-164 Cells.

Bannazadeh Amirkhiz M, Rashtchizadeh N, Nazemiyeh H, Abdolalizadeh J, Mohammadnejad L, Baradaran B. ISRN Pharmacol. 2013 Jul 17;2013:949871. doi: 10.1155/2013/949871. eCollection 2013. PMID: 23956872

51- Red grape seed extract improves lipid profiles and decreases oxidized low-density lipoprotein in patients with mild hyperlipidemia.

Razavi SM, Gholamin S, Eskandari A, Mohsenian N, Ghorbanihaghjo A, Delazar A, Rashtchizadeh N, Keshtkar-Jahromi M, Argani H. J Med Food. 2013 Mar;16(3):255-8. doi: 10.1089/jmf.2012.2408. Epub 2013 Feb 25. PMID: 23437789 Clinical Trial.

52- High-sensitivity C-reactive Protein and Tumor Necrosis Factor Alpha in Pseudoexfoliation Syndrome.

Sorkhabi R, Ghorbanihaghjo A, Ahoor M, Nahaei M, Rashtchizadeh N. Oman Med J. 2013 Jan;28(1):16-9. doi: 10.5001/omj.2013.04. PMID: 23386939

53- Serum receptor activator of nuclear factor- κ B ligand, osteoprotegerin, and intact parathyroid hormone in hemodialysis and renal transplant patients.

Rashtchizadeh N, Ghorbanihaghjo A, Argani H, Mahmoudi Meimand S, Safa J, Vatankhah H, Shahidi M. Ther Apher Dial. 2012 Dec;16(6):600-4. doi: 10.1111/j.1744-9987.2012.01097.x. Epub 2012 Sep 12. PMID: 23190522

54- Effects of zinc supplementation on antioxidant status and lipid peroxidation in hemodialysis patients.

Mazani M, Argani H, Rashtchizadeh N, Ghorbanihaghjo A, Hamdi A, Estiar MA, Nezami N. J Ren Nutr. 2013 May;23(3):180-4. doi: 10.1053/j.jrn.2012.08.012. Epub 2012 Nov 7. PMID: 23140661 Clinical Trial.

55- Paraoxonase enzyme activity is enhanced by zinc supplementation in hemodialysis patients.

Rahimi-Ardabili B, Argani H, Ghorbanihaghjo A, Rashtchizadeh N, Naghavi-Behzad M, Ghorashi S, Nezami N. Ren Fail. 2012;34(9):1123-8. doi: 10.3109/0886022X.2012.717479. Epub 2012 Sep 6. PMID: 22950600 Clinical Trial.

56- Effect of fish oil supplements on serum paraoxonase activity in female patients with rheumatoid arthritis: a double-

blind randomized controlled trial.

Ghorbanihaghjo A, Kolahi S, Seifirad S, Rashtchizadeh N, Argani H, Hajjalilo M, Khabazi A, Alizadeh S, Bahreini E. Arch Iran Med. 2012 Sep;15(9):549-52. PMID: 22924372

57- Serum Fetuin-A and Pentraxin3 in hemodialysis and renal transplant patients.

Argani H, Ghorbanihaghjo A, Panahi G, Rashtchizadeh N, Safa J, Meimand SM. Clin Biochem. 2012 Jul;45(10-11):775-9. doi: 10.1016/j.clinbiochem.2012.04.011. Epub 2012 Apr 23. PMID: 22546644

58- The effect of erythropoietin against oxidative damage associated with reperfusion following ovarian detorsion.

Sayyah-Melli M, Rashidi MR, Kaseb-Ganeh M, Rashtchizadeh N, Taghavi S, Ouladsahebmadarek E, Ghojzadeh M. Eur J Obstet Gynecol Reprod Biol. 2012 Jun;162(2):182-6. doi: 10.1016/j.ejogrb.2012.02.014. Epub 2012 Mar 13. PMID: 22420998 Clinical Trial.

59- Circulating phospholipase-A2 activity in obstructive sleep apnea and recurrent tonsillitis.

Ezzeddini R, Darabi M, Ghasemi B, Jabbari Moghaddam Y, Abdollahi S, Rashtchizadeh N, Gharahdaghi A, Darabi M, Ansarin M, Shaaker M, Samadi A, Karamravan J. Int J Pediatr Otorhinolaryngol. 2012 Apr;76(4):471-4. doi: 10.1016/j.ijporl.2011.12.026. Epub 2012 Jan 31. PMID: 22297210

60- Association between Serum Ferritin and Circulating Oxidized Low-density Lipoprotein Levels in Patients with Coronary Artery Disease.

Khalili A, Ghorbanihaghjo A, Rashtchizadeh N, Gaffari S. J Cardiovasc Thorac Res. 2012;4(1):1-4. doi: 10.5681/jcvtr.2012.001. Epub 2012 Feb 17. PMID: 24250972

61- Serum paraoxonase phenotype distribution in exudative age-related macular degeneration and its relationship to homocysteine and oxidized low-density lipoprotein.

Javadzadeh A, Ghorbanihaghjo A, Bahreini E, Rashtchizadeh N, Argani H, Alizadeh S. Retina. 2012 Apr;32(4):658-66. doi: 10.1097/IAE.0b013e31822529b1. PMID: 22030834

62- Serum level and antioxidant activity of ceruloplasmin in preeclampsia.

Shakour-Shahabi L, Abbasali-Zadeh S, Rashtchi-Zadeh N. Pak J Biol Sci. 2010 Jul 1;13(13):621-7. doi: 10.3923/pjbs.2010.621.627. PMID: 21717864

63- Atherogenic changes of low-density lipoprotein susceptibility to oxidation, and antioxidant enzymes in pulmonary tuberculosis.

Nezami N, Ghorbanihaghjo A, Rashtchizadeh N, Argani H, Tafrishinejad A, Ghorashi S, Hajhosseini B. Atherosclerosis. 2011 Jul;217(1):268-73. doi: 10.1016/j.atherosclerosis.2011.03.025. Epub 2011 Mar 29. PMID: 21497814

64- Oxidative DNA damage and total antioxidant status in glaucoma patients.

Sorkhabi R, Ghorbanihaghjo A, Javadzadeh A, Rashtchizadeh N, Moharrery M. Mol Vis. 2011 Jan 7;17:41-6. PMID: 21245957

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Research projects:

N	Title	Details
1	Comparison the effect of Rosuvastatin and Atorvastatin on serum FGF23 level and renal klotho gene expression in hyperlipidemic male rats	Biotechnology Research Center
2	The relationship between chronic inflammatory factors and sera haptoglobin types in patients suffering from bladder cancer	Drug Applied Research Center
3	Protective effects of dl-Dunnione and Tangeretin against cisplatin-induced Nephrotoxicity in male rats.	Biotechnology Research Center
4	Protective effects of β -Lapachone on cognitive function, neuronal inflammation and autophagy in Alzheimer's model mice induced by β amyloid	Neurosciences Research Center

Positions held: (past- current)

Start and End Date	Job Title, <u>Responsibilities and achievements</u>

Association Memberships (past and current)

Start and End Date	Job Title, <u>Responsibilities and achievements</u>

Awards and Recognitions

Start and End Date	Details