

## *Curriculum Vitae*

*Date: 12 July 2021*

*Personal History:*

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## **Educational History**

### **a. Education (Academic Preparation)**

	Degree	University	City	Country	Year	
					From	To
Lab. Sciences	Associate Course (Two years Diploma)	Tabriz University of Medical Sciences	Tabriz	Iran	1986-1989	
Veterinary Medicine	Doctor of Veterinary Medicine (DVM)	Azad University of Tabriz	Tabriz	Iran	1996-2001	
Research Master of Philosophy	Master of Philosophy	Tabriz University of Medical Sciences	Tabriz	Iran	2012- 2013	
Drug Sciences (Pharmacology)	PhD	Tabriz University of Medical Sciences	Tabriz	Iran	2012- 2016	

### **b. Thesis**

Title	Degree	Supervisor(s)
Study of Aneuploidies of Sexual Chromosomes by Interphase Fluorescence In Situ Hybridization. (In Persian, abstract in English)	Doctor of Veterinary Medicine (DVM)	Dr. Seyed Mojtaba Mohaddes, Ph.D. of Genetic
Correlation of permeability glyco-protein (P-gp) inhibition and/or induction in cellular and animal models	PhD	Dr. Parvin Zakeri- Milani Dr. Hamed Hamishekar

## **Professional History**

### **a. Teachikg history**

School	Level	Type of lesson	Title of lesson	year
Para-medical Faculty of Tabriz University of Medical Sciences	Undergraduate	Theory	Laboratory Instruments	2003 -2010
Para-medical Faculty of Tabriz University of Medical Sciences	Undergraduate	Practical	Laboratory Instruments	2003 -2010
Azad University of Tabriz	Undergraduate	Theory	Research Methods	2004
Drug Applied Research Center, Tabriz University of Medical Sciences	Graduate & Postgraduate	Workshop	Laboratory Animals: Biology, Husbandry, Drug Administration & Sampling	14-15, Feb, 2006
Drug Applied Research Center, Tabriz University of Medical Sciences	Undergraduate & Graduate	Workshop	Laboratory Animals: Biology, Husbandry, Drug Administration & Sampling	12-13, March, 2006

<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate, Graduate &amp; Postgraduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration &amp; Sampling</i>	<i>1-2, August, 2006</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Graduate &amp; Postgraduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>3-5, March, 2007</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>6-8, March, 2007</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>24-26, July, 2007</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>1-3, March, 2008</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>10-12, March, 2008</i>
<i>Medical Faculty of Tabriz University of Medical Sciences</i>	<i>Ph.D of Molecular Medicine</i>	<i>Theory &amp; Practical</i>	<i>Laboratory Animals:</i>	<i>2008-2009 (second semester)</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>23-25, May, 2009</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>27Feb.- 1March, 2010</i>
<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling &amp; Anesthesia</i>	<i>13-15, March, 2010</i>
<i>Research and Development Coordination Center Tabriz University of Medical Sciences</i>	<i>Graduate &amp; Postgraduate</i>	<i>Workshop</i>	<i>Animal Rights in Biomedical Research</i>	<i>22 April 2012</i>
<i>Research and Development Coordination Center</i>	<i>Graduate &amp;</i>	<i>Workshop</i>	<i>Research Ethics (1hour)</i>	<i>9 July 2012</i>

<i>Tabriz University of Medical Sciences</i>	<i>Postgraduate</i>			
<i>Research and Development Coordination Center Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling</i>	<i>29-30 Nov., 2017</i>
<i>Research and Development Coordination Center Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, Sampling</i>	<i>27-28 Dec., 2017</i>
<i>Research and Development Coordination Center Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, and Sampling</i>	<i>17-18 Oct., 2018</i>
<i>Research and Development Coordination Center Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, and Sampling</i>	<i>9-10 Jan., 2019</i>
<i>Health Faculty, Tabriz University of Medical Sciences</i>	<i>Occupational Health MSc students</i>	<i>Practical course</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, and Sampling</i>	<i>2018-2021</i>
<i>Faculty of Medicine, Tabriz University of Medical Sciences</i>	<i>Immunology MSc students</i>	<i>Practical course</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, and Sampling</i>	<i>2019-2021</i>
<i>Faculty of Medicine, Tabriz University of Medical Sciences</i>	<i>Virology MSc students</i>	<i>Practical course</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, and Sampling</i>	<i>2019-2021</i>
<i>Research and Development Coordination Center Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Laboratory Animals: Biology, Husbandry, Drug Administration, and Sampling</i>	<i>13-14 Nov., 2019</i>
<i>Research and Development Coordination Center Tabriz University of Medical Sciences</i>	<i>Undergraduate &amp; Graduate</i>	<i>Workshop</i>	<i>Ethics in Laboratory and animal research</i>	<i>2019-2021</i>

### ***b. Administrative Possision & Appointments***

<b><i>Position</i></b>	<b><i>Duties &amp; Responsibilities</i></b>	<b><i>Site of Activity</i></b>	<b><i>year</i></b>
<i>Laboratory Technician</i>	<i>Teacher Assistant in Lab. &amp; practical classes</i>	<i>Para-medical Faculty of Tabriz University of Medical Sciences</i>	<i>1991-1992</i>
<i>Laboratory Technician</i>	<i>Performing diagnostic laboratory tests</i>	<i>Shams Hospital Medical Lab. &amp; Dr. Pourhabib Medical Lab.</i>	<i>1990-1996</i>

Laboratory Technician	Microbiological control of water	Marand Health Center of Tabriz University of Medical Sciences	1994-1996
Laboratory Technician	Performing diagnostic laboratory tests	Emam Khomeini Hospital of Tabriz University of Medical Sciences	1996-2001
Expert of Research Affairs		Drug Applied Research Center, Tabriz University of Medical Sciences	2001-2017
Responsible for physical health (radioactive immunity)		Drug Applied Research Center, Tabriz University of Medical Sciences	2001-2005
Head of Animal Study Department	Performing & consulting about animal studies	Drug Applied Research Center, Tabriz University of Medical Sciences	Since 2001
Responsible for Research Centers Evaluation		Tabriz University of Medical Sciences	2010-2019
Head of research activities and centers development and evaluation group		Tabriz University of Medical Sciences	Since April 2018
Academic member		Tabriz University of Medical Sciences	Since 2016

### **Membership in Professional Associations and Societies**

<b>Name of Association</b>	<b>Site of Association</b>		<b>Year</b>
Veterinary Council, I.R. Iran	Tehran, Iran	Vet. C. No: 4910	Since 2002
Iranian Inventors Association	Tehran, Iran	Code No: 548	Since July, 2006
Atomic Energy Organization of Iran, Radio Active Workers (Group B)	Tehran, Iran	Code No: 3161	Since November, 2002
Iranian Network for Environmental Research & Technology	Qom, Iran	533	Since 2008
Iranian Elites Association	Tehran, Iran	010336	Since 16 Jan. 2009

### **Honors & Awards**

<b>Award</b>	<b>Place</b>	<b>Awarding Body</b>	<b>Year</b>
Letter of commendation	Para-medical Faculty of Tabriz University of Medical Sciences	Dean of Para-medical Faculty, Tabriz University of Medical Sciences	1992
Letter of commendation	Drug Applied Research Center, Tabriz University of Medical Sciences	Director of Drug Applied Research Center, Tabriz University of Medical Sciences	2003

<i>Letter of commendation</i>	<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Director of Drug Applied Research Center, Tabriz University of Medical Sciences</i>	2003
<i>The second best researcher between non academic researchers</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	2004
<i>The best researcher between non academic researchers</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	2005
<i>Letter of commendation</i>	<i>Deputy Minister for Research and Technology, Ministry of Health and Medical Education</i>	<i>Undersecretary of Research and Technology, Ministry of Health and Medical Education</i>	2005
<i>The best researcher between non academic researchers</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	2006
<i>The best researcher between non academic researchers</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	2007
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	2007
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	2008
<i>The best researcher between non academic researchers</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	2008
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	2008
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	2009
<i>Letter of commendation</i>	<i>Drug Applied Research Center, Tabriz University of Medical Sciences</i>	<i>Director of Drug Applied Research Center, Tabriz University of Medical Sciences</i>	7Jun 2009
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	2009
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Tabriz University of Medical Sciences</i>	March 2010
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	Dec 2010
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Research Affair Manager of Research of Tabriz University of Medical Sciences</i>	March 2011

<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	<i>March 2011</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Tabriz University of Medical Sciences</i>	<i>March 2012</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Iranian Health Ministry</i>	<i>2013</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	<i>2013</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	<i>2013</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	<i>2014</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	<i>2015</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Iranian Health Ministry</i>	<i>2015</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	<i>2015</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	<i>2016</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	<i>2017 (March)</i>
<i>The second best researcher of research centers</i>	<i>Tabriz University of Medical Sciences</i>	<i>Chancellor of Tabriz University of Medical Sciences</i>	<i>2018 (December)</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	<i>2021 (March)</i>
<i>Letter of commendation</i>	<i>Tabriz University of Medical Sciences</i>	<i>Undersecretary of Research of Tabriz University of Medical Sciences</i>	<i>2021 (May)</i>

## **Publications:**

### **a. Books**

<b>Author(s)</b>	<b>Title</b>	<b>Publisher</b>	<b>Site of Publication</b>	<b>Year of Publication</b>
<i>Mehran Mesgari Abbasi</i>	<i>Determination of tetracycline , oxytetracycline and chlortetracycline antibiotics residues in cattle meat samples of Tabriz Slaughterhouse by HPLC method (In Persian)</i>	<i>Management and Planning Organization of East Azarbaijan</i>	<i>Tabriz, Iran</i>	<i>Autumn, 2004</i>
<i>Mehran Mesgari Abbasi</i>	<i>The Laboratory Mouse (In Farsi)</i>	<i>Shervin</i>	<i>Tabriz, Iran</i>	<i>2014</i>
<i>Mehran Mesgari Abbasi and Bita Abdollahi</i>	<i>The Colorful Atlas of Mouse Anatomy (In English and Farsi)</i>	<i>Shervin</i>	<i>Tabriz, Iran</i>	<i>2014</i>

## b. Articles

	<b>Title</b>	<b>Journal Name</b>	<b>Authors</b>	<b>Vol. No.</b>	<b>Issue No.</b>	<b>Page No.</b>	<b>Year</b>
1	<i>The Effect of Meal Frequency on Serum Lipid and Lipoproteins in Rats (In Persian, abstract in English)</i>	<i>Medical Journal of Tabriz University of Medical Sciences</i> Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN, IRANMEDEX	Shahraki M, Mahboob S., Rashidi M.R, <b>Mesgari M.</b>	63		33-37	Autumn, 2004
2	<i>Study of Nutritional Status of Iron in Patients with Coronary Artery Disease (In Persian, abstract in English)</i>	<i>Yafteh, Journal of Lorestan University of Medical Sciences</i> Indexed: Index Coprnicus, SIC, MAGIRAN, ...	Doustan F., Eghtesadi S., Rahbani M., Salehi R., Jamshidi P., Rashtchizadeh N, <b>Mesgari M.</b>	20		17-24	April, 2004
3	<i>Study of Expression of Leptin Gene in Streptozosin Induced Diabetic Rats (In Persian, abstract in English)</i>	<i>Iranian Diabet and Lipid Journal</i> Indexed by: Embase, ISC, CINAHL, WHO-EMRO, Index Medicus and ....	Nosratollah Zarghami . <b>Behrang Alani . Habib Onsoni . Akram Tamizi . Mehran Mesgari</b>	5	2	127-133	Winter, 2005
4	<i>Neuroprotective Effect of Ascorbic Acid In Experimental Blunt Sciatic Nerve Injury In Rats</i>	<i>The Internet Journal of Nutrition and Wellness</i> <a href="http://ispub.com/IJNW/1/2/7156">http://ispub.com/IJNW/1/2/7156</a>	Gh.Shokouhi, Sh. Hadidchi, A.Ghorbanihagjo, M.Rahbani-Noubar, S.Panahi, M.H. Forouzanfar, N. Rashtchizadeh, <b>Mehran Mesgari</b>	1	2		Sep.2005
5	<i>The Effect of Meal Frequency on Serum Immunoglobulins Profile, Insulin and Weight in Rat</i>	<i>Pakistan Journal of Nutrition</i> <i>Pakistan Journal of Nutrition</i> Indexed: ISI, Scopus, &....	M. Shahraki, J. Majidi, M.R.Rashidi, S.Mahboob, A.Ghazanachaie, <b>M.Mesgari</b> & A. Ostadrahimi	4	5	356-360	Sep.& Oct. 2005
6	<i>Isolation of LDL Subfractions and Their Susceptibility to Oxidation as a Risk Factor for Coronary Artery Diseases (In Persian, abstract in English)</i>	<i>Medical Journal of Tabriz University of Medical Sciences</i> Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN,	Ghorbanihagjo A., Rashtchizadeh N, Rahbani-Noubar M., <b>Mesgari M.</b> , Vatankhah A.M.,	28	1	49-53	April, 2006
7	<i>The Effect of Meal Frequency on Serum Immunoglobulins Profile and Insulin in Rats (In Persian, abstract in English)</i>	<i>Yafteh, Journal of Lorestan University of Medical Sciences</i> Indexed: Index Coprnicus, SIC, MAGIRAN, ...	M. Shahraki, J. Majidi, M.R.Rashidi, S.Mahboob, A.Ghazanachaie, <b>M.Mesgari</b> & T. Shahraki	29	8(3)	77-83	Autumn, 2006
8	<i>Fluoxetine Enhances Cutaneous Wound Healing in Chronically Stressed Wistar Rats</i>	<i>Advances in Skin &amp; Wound Care</i> Indexed: ISI, Medline/PubMed IF(2013):1.6	Farahani, Ramin Mostofi Zadeh; Sadr, Katayoun; Rad, Jafar Soleimani; <b>Mesgari, Mehran</b>	20	3	157-165	March, 2007



9	Comparison of Serum 25-Hydroxyvitamin D Levels in Women of Childbearing Age, Oral Contraceptive Users, Postmenopausal and Who Take Hormone replacement Therapy (In Persian, abstract in English)	Medical Journal of Tabriz University of Medical Sciences Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN, IRANMEDEX <a href="http://majalleh.tbzmed.ac.ir/commo n/files_pdf/2010523101138.pdf">http://majalleh.tbzmed.ac.ir/commo n/files_pdf/2010523101138.pdf</a>	RAFRAF M, RASHIDI MR, MAHDAVI R, <b>MESGARI M.</b>	29	1	43-47	Spring 2007
10	Evaluation of serum calcium, phosphorus, alkaline phosphatase, magnesium, total protein and albumin after ovariectomy in the rat (In Persian, abstract in English)	Journal of Specialized Veterinary Sciences, Islamic Azad University of Tabriz	Amoughli B., Mohajeri D., Balila A., Rezaii A., <b>Mesgari M.</b>	1	1	49-56	Spring 2007
11	Histopathological study of osteoprotic changes after experimental creation of osteoporosis by ovariectomy in the rat (In Persian, abstract in English)	Journal of Specialized Veterinary Sciences, Islamic Azad University of Tabriz	Mohajeri D., <b>Mesgari M.</b> , Rezaii A., Balila A.,	1	2	97-107	Summer 2007
12	Effect of Age Increment and 36-week Exercise Training on Antioxidant Enzymes and Apoptosis in Rat Heart Tissue	Journal of Sports Science & Medicine Indexed: ISI, SCOPUS, EMBASE &... IF (2014/15):1.025 <a href="http://jssm.org/gecc.php?id=jssm-06-243.xml">http://jssm.org/gecc.php?id=jssm-06-243.xml</a>	Nasser Ahmadiasl, Farhad Ghadiri Soufi, Mohammadreza Alipour, Mohammadreza Bonyadi, Farzam Sheikhzadeh, Amirmansour Vatankhah, Iraj Salehi and <b>Mehran Mesgari</b>	6	2	243-249	June 2007
13	Influence of the total extract of hypericum scabrum and calcic and magnesic sulfate mineral water on lipid profile in rat	Pharmaceutical Sciences Indexed: SCOPUS, embase, ISC, Chemical Abstract, ...	Habibi B., Nemati M., Delazar A., <b>Mesgari M.</b> , Vatankhah A.M., Soltani A.			15-21	Summer 2007
14	The effects of total extract and its different fractions of Iranian black orthodox tea on weight, food intake and blood sugar in type I diabetic rats	Pharmaceutical Sciences Indexed: SCOPUS, embase, ISC, Chemical Abstract, ...	Ostad Rahimi A.R., Delazr A., Alipoor B., <b>Mesghari M.</b> , Esnaashri S., Vatankhah A.M., Alipoor Azhiri S., Safaeyan A.R.			23-29	Summer 2007
15	Effect of Nibbling and Gorging Dietary Regimens on Weight and Lipid Profile in Rat	Pakistan Journal of Biological Sciences Indexed: ISI, PubMed &	M. Shahraki , S. Mahboob , M.R. Rashidi , M. Majidi , <b>M. Mesgari</b> and T. Shahraki	10	24	4444-4448	2007
16	Potent Protective Effects of Isoproterenol Stimulating Secreted Melatonin on Experimental Spinal Cord Injury in Rat	Journal of Neurosurgery Quarterly Indexed: ISI, EMBASE &... IF (2012): 0.089	Ghafar Shokouhi, Amir Ghorbanihaghjo, <b>Mehran Mesgari</b> and Nadere Rashchizade	17	4	268-272	Dec. 2007
17	Subacute Toxicity of Crocus Sativus L. (Saffron) Stigma Ethanolic Extract in Rats	American Journal of Pharmacology and Toxicology Indexing: SCOPUS, EBSCO,	Daryoush Mohajeri, Ghafour Mousavi, <b>Mehran Mesgari</b> , Yousef Doustar and Mir Hadi Khayat Nouri	2	4	189-193	2007

18	Comparison of the therapeutic effects of total extract of <i>Hypericum perforatum</i> and calcic and magnesic sulfate mineral water on lipid profile of Hyperlipidemic rats	Pharmaceutical Sciences Indexed: SCOPUS, embase, ISC, Chemical Abstract, ...	Habibi Asl B., Nemati M., Delazar A., <b>Mesgari M.</b> , Vatankehah A.M., Ordukhanian S.			23-29	Winter 2008
19	Prevention of DNA damage in renal transplantation by losartan and enalapril: the role of renin-angiotensin system polymorphisms	Clinical and Experimental Nephrology Index: ISI, Medicus/MEDLINE, PubMed IF: 2.02(2014/15)	Amir Ghorbanihaghjo , Pegah Veisi , Hassan Argani , Mohammad Aghaeishahsavari , Masood Noroozianavval , Nadereh Rashtchizadeh , <b>Mehran Mesgari</b> ,Javid Safa ,Hosain Babaei	12	1	65-73	Jan 2008
20	Study on the effects of consumption of milk containing <i>Lactobacillus acidophilus</i> on serum lipid trends and weight gain of rats fed high lipid diet	Journal of Specialized Veterinary Sciences, Islamic Azad University of Tabriz	Mirzaei,H., <b>Mesgari Abbasi, M.</b> and Tajmohammadi, E.	1	4	287-294	Winter 2008
21	Cloning and Expression of <i>Leishmania infantum</i> P4 gene for production of recombinant P4 antigen	Pharmaceutical Sciences Indexed: SCOPUS, embase, ISC, Chemical Abstract, ...	Farajnia S., Beh-Pajooch A., Alimohammadian M.H., Babaei H., Asgharzadeh M., Majidi J., Kazemi A., <b>Mesgari M.</b> , Mohammadnejad L., Abdolalizadeh J.			53-58	Spring 2008
22	Neuroprotective effects of high- dose vs low-dose melatonin after blunt sciatic nerve injury	Child Nervous System Indexed: ISI,Medline/PubMed & ... IF: 1.24 (2012)	Ghafar Shokouhi, R. Shane Tubbs, Mohammadali M Shoja, Shahram Hadidchi, Amir Ghorbanihaghjo, Ramin M Farahani, <b>Mehran Mesgari</b> and M. Jerry Oakes	24	1	111-117	2008
23	The effects of aerobic exercise training on the age-related lipid peroxidation, Schwann cell apoptosis and ultrastructural changes in the sciatic nerve of rats	Life Sciences Indexed: ISI, EMBASE &... IF: 2.702(2014/15)	Ghafar Shokouhi, R. Shane Tubbs, Mohammadali M Shoja, Leila Roshangar, <b>Mehran Mesgari</b> , Amir Ghorbanihaghjo, Nasser Ahmadiasl, Farzam Sheikhzadeh and Jafar S Rad	82	15-16,	840-846	April 2008,
24	Comparative Study of Histopathologic Reaction to Two Commercial Brands of Gray Mineral Trioxide Aggregate in Connective Tissue of Rat	Medical Journal of Tabriz University of Medical Sciences Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN, IRANMEDEX	Vosough Hosseini S., Lotfi M., <b>Mesgari M.</b>	30	1	133-137	Spring 2008

25	<i>Influence of White versus Gray Mineral Trioxide Aggregate on Inflammatory Cells</i>	<i>Journal of Endodontics (JOE),</i> Indexed: Index Medicus, ISI &... IF: 3.37 (2014/15)	Sepideh Vosoughhosseini, Mehrdad Lotfi, Shahriar Shahi, Hamid Baloo, <b><u>Mehran Mesgariabbasi</u></b> , Mohammad Ali Saghiri, Vahid Zand, Saeed Rahimi, Bahram Ranjkesh	34	6	715-717	June 2008
26	<i>Anti-diabetic Activity of Crocus sativus L.(Saffron) Stigma Ethanolic Extract in Alloxan-induced Diabetic Rats</i>	<i>Research Journal of Biological Sciences</i> Indexing: ISI, ...	Daryoush Mohajeri, Bahram Amouoghli Tabrizi, Ghafour Mousavi and <b><u>Mehran Mesgari</u></b>	3	9	1102-	2008
27	<i>Effect of Long Term Physical Activity on Spatial Memory in Male Rats</i>	<i>Medical Journal of Tabriz University of Medical Sciences</i> Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN, IRANMEDEX	Ahmadi Asl N., Babapour V., Sheikhzadeh F., Torchi M., Roshangar L., <b><u>Mesgari M.</u></b>	30	2	13-16	Summer 2008
28	<i>The Effects of Enalapril and Losartan on Dna Damage in Renal Transplant Recipients with Regarding to Renin-Angiotensin System Polymorphisms</i>	<i>Medical Journal of Tabriz University of Medical Sciences</i> Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN, IRANMEDEX	Veisi P., GhorbanihaghjoA., Argani H., Aghaeishahsavari M., NoroozianavvalM., Rashtchizadeh N, Safa J, <b><u>Mesgari M.</u></b>	30	2	133-140	Summer 2008
29	<i>Histopathological study of protective effects of ethanolic extract of Crocus sativus L. (safferon) stigma on hepatic and renal tissue changes in alloxan induced diabetic rats (In Persian, abstract in English)</i>	<i>Journal of Specialized Veterinary Sciences, Islamic Azad University of Tabriz</i>	Mohajeri, D., <b><u>Mesgari, M.</u></b> , Mosavi, G., Doustar, Y., Amouoghli-Tabrizi, B.	2	2	129-143	Summer 2008
30	<i>The effects of consumption of milk containing Lactobacillus casei on weight gain and serum lipid profile of rats fed high lipid diet</i>	<i>Journal of Ardabil University of Medical Sciences</i> Indexed by: Index Copernicus, Google Scholar, ISC, SID, MAGIRAN, IRANMEDEX	Mirzaii H., Mahboob S., Amouoghli-Tabrizi, B., <b><u>Mesgari, M.</u></b> , Manafi M.	8	2	194-201	Summer 2008
31	<i>Dietary L-arginine and cutaneous wound healing</i>	<i>Italian Journal of anatomy and Embryology</i> Indexed: Medline, ISI, Pubmed	Masoud Naderpour, Jafar Soleimani Rad, Esmail Ayat, <b><u>Mehran Mesgari</u></b> , Ramin M. Farahani, Leila Roshangar, R. Shane Tubbs and Mohammadali M. Shoja	113	3	135-142	Jul-Sep 2008
32	<i>Effect of N-Acetylcysteine to Prevent Sodium-Selenite Induced Experimental Cataract (In Persian, abstract in English)</i>	<i>Medical Journal of Tabriz University of Medical Sciences</i> Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN,	Javadzadeh A., GhorbanihaghjoA., Rashtchizadeh N, Yousefi Z., <b><u>Mesgari M.</u></b>	30	3	31-35	Autumn, 2008

33	<i>The Effects of Total Extract and Its Different Hydromethanole Fractions of Iranian Black Orthodox Tea on Blood Lipid Profile in Type I Diabetic Rats (In Persian, abstract in English)</i>	<i>Medical Journal of Tabriz University of Medical Sciences</i> Indexed by: ISC, CINAHAL, WHO-EMRO, SID, MAGIRAN, IRANMEDEX	Alipour B., Ostadrahimi A.R., Delazar A., <b>Mesgari M.</b> , Esnaashari S., Vatankhah A.M., Alipour Aghiri S., Safaeyan A.R.	30	3	83-87	Autumn, 2008
34	<i>Effect of Cerebral Laterality on the Healing of Cutaneous Wounds in Normal and Split-brain Rats</i>	<i>Journal of Neurosurgery Quarterly</i> Indexed: ISI, EMBASE & ... IF: 0.089(2012)	Shokouhi, Ghaffar; <b>Mesgari, Mehran</b> ; Ghorbanhaghjo, Amir; Soleimani, Jafar	18	4	269-274	December 2008
35	<i>Effect of Isoproterenol on Cyclosporine-Induced Nephrotoxicity in Rat</i>	<i>Transplantation Proceedings</i> Indexed: ISI, ... IF: 0.982(2014/15)	A. Ghorbanhaghjo, H. Argani, H. Foroughimoghaddam, J. Safa, N. Rashtchizadeh, <b>M. Mesgari</b>	40	10	3737-3741	December 2008
36	<i>The effect of Gel Foam on post laminectomy epidural fibrosis in rabbits</i>	<i>Tehran University Medical Journal (TUMJ)</i> Indexed by: SCOPUS, SID, ULRICH, EMBASE, CAS, CSA, CAB Abstracte, WHO-EMRO, DOAJ, ISC, ...	Lotfinia I, Kallagee E, <b>Mesgari M.</b> , Esmaelee H.	66	11	791-796	February 2009
37	<i>The Relationship between Serum Level of Osteoprotegerin and Post-laminectomy Epidural Fibrosis in Rabbit</i>	<i>Journal of Kerman University of Medical Sciences</i> Indexed by: SCOPUS, SID, EMBASE, ISC, ...	Lotfinia I., Khallaghi E., <b>Mesgari M.</b> , Estakhri R	16	1	55-63	Winter 2009
38	<i>Connective tissue reaction to white and gray MTA mixed with distilled water or chlorhexidine in rats</i>	<i>Iranian Endodontic Journal</i> Indexed: PubMed, ISC, MEMR, Index Copernicus, Magiran, SID, Iran Medex, Scopus	Hamid Reza Yavari, Shahriar Shahi, Saeed Rahimi, Sahar Shakouie, Leila Roshangar, <b>Mehran Mesgari Abbasi</b> , Sahar Sattari Khavas	4	1	25-30	WINTER 2009
39	<i>Preventive effect of onion juice on selenite-induced experimental cataract</i>	<i>Indian Journal of Ophthalmology</i> Indexed with: ISI, Pubmed, MEDLINE/Index Medicus, OpenJGate, SCOPUS, ... IF: 0.9(2014/15)	Alireza Javadzadeh, Amir Ghorbanhaghjo, Somayah Bonyadi, Mohammad Reza Rashidi, <b>Mehran Mesgari</b> , Nadereh Rashtchizadeh, Hassan Argani	57	3	185-190	May-June 2009
40	<i>Effect of White Mineral Trioxide Aggregate Mixed With Disodium Hydrogen Phosphate on Inflammatory Cells</i>	<i>Journal of Endodontics (JOE)</i> , Indexed: ISI, Index Medicus, ... IF: 3.37 (2014/15)	Mehrdad Lotfi, Sepideh Vosoughhosseini, Mohammad Ali Saghiri, <b>Mehran Mesgari Abbasi</b> , Bahram Ranjkesh	35	5	703-705	May 2009
41	<i>Histopathological study of subacute toxicity of Crocus sativus L. (Saffron) stigma total extract on liver and kidney tissues in the rat</i>	<i>Pharmaceutical Sciences</i> Indexed: SCOPUS, embase, ISC, Chemical Abstract, ...	Mohajeri D., <b>Mesgari Abbasi M.</b> , Delazar A., Doustar Y., Mousavi, Gh., Amouoghli Tabrizi B	15	2	115-124	Summer, 2009
42	<i>Effect of Dietary and Topical Celecoxib on Expression of bcl-2, bax, c-erb-B2 and Ki67 in Carcinogen-Induced Tongue Carcinoma in Rat</i>	<i>Pakistan Journal of Biological Sciences</i> Indexed in: Pubmed, Chemical Abstract, SCOPUS, Thomson Reuters,...	M. Sohrabi, F.A. Kalati, S. Vatansever, <b>M.M. Abbasi</b> , L. Roshangar, A.A. Khaki, I.M. Tuglu, I. Aydemir, Y. Dustar, Y. Javadzadeh and J. Soleimani Rad	12	10	750-757	2009

43	<i>Level of tetracycline residues in cattle meat, liver and kidney from a slaughter house in Tabriz, Iran</i>	<i>TURKISH JOURNAL OF VETERINARY AND ANIMAL SCIENCES</i> Index: ISI, Science Citation Index Expanded (SCIE-since 1996), Chem. Abstr., ..... IF: 0.24 (2014/15)	<b>MEHRAN MESGARI ABASI, MOHAMMAD REZA RASHIDI, AFSHIN JAVADI, MARYAM BANNAZADEH AMIRKHIZ, SOLMAZ MIRMAHDAVI, MARYAM ZABIHI</b>	33	4	345-349	2009
44	<i>Effect of Regular Exercise on Serum Paraoxonase and Arylesterase Related to Age Increment in the Male Rat</i>	<i>NEUROSURGERY QUARTERLY</i> Indexed: ISI, EMBASE, .. IF: 0.089(2012)	Asghari, Mohammad; Shokouhi, Ghaffar ; <b>Mesgari, Mehran ;</b> Ghorbanihaghjo, Amir	19	3	156-159	2009
45	<i>Prevention of selenite-induced cataractogenesis in wistar albino rats by aqueous extract of garlic.</i>	<i>Journal of Ocular Pharmacology and Therapeutics</i> Index: ISI, Pubmed, MEDLINE; EMBASE/Excerpta IF:1.47(2014/15)	Alireza Javadzadeh, Amir Ghorbanihaghjo, Sara Arami, Nadereh Rashtchizadeh, <b>Mehran Mesgari</b> , Mandana Rafeey and Yadollah Omidi	25	5	395-400	Oct . 2009
46	<i>The Effect of Dietary and Topical Celecoxib on 4-Nitroquinoline-1-oxide-Induced Lingual Epithelium Alternations in Rat</i>	<i>Journal of Pakistan Medical Association</i> Index:ISI, ... IF:0.414(2014/15) <a href="http://www.jpma.org.pk/full_article_text.php?article_id=1851">http://www.jpma.org.pk/full_article_text.php?article_id=1851</a>	Maryam Sohrabi, Jafar Soleimani, Leila Roshangar, Seda Vatansever, Fatemeh Arbabi, Amir Afshin Khaki, <b>Mehran Mesgari Abbasi</b> , Yosuf Dustar, Yosuf Javadzadeh	59	11	769-774	November 2009
47	<i>The effect of total extract and hydromethanolic fractions of Iranian black tea on oxidative stress in type1 diabetic rats</i>	<i>Iranian Journal of Diabetes and Lipid Disorders</i> Indexed by: Embase, ISC, CINAHL, WHO-EMRO, Index Medicus and ....	Beitollah Alipour, Abbas Delazar, Alireza Ostadrahimi, Sorur Alipour Azhiri, <b>Mehran Mesgari Abbasi</b>	9	2	130-136	Winter 2010
48	<i>Effects of hydromethanolic extract of saffron (Crocus sativus) on serum glucose, insulin and cholesterol levels in healthy male rats</i>	<i>Journal of Medicinal Plants Research</i> Index: ISI IF:0.879(2010)	Ali Arasteh, Ali Aliyev, Saeed Khamnei, Abbas Delazar, <b>Mehran Mesgari</b> andYousef Mehmannaavaz	4	5	397 - 402	March 2010
49	<i>Effect of Mineral Trioxide Aggregates and Portland Cements on Inflammatory Cells</i>	<i>Journal of Endodontics (JOE)</i> Indexed: Index Medicus, ISI &... IF: 3.37 (2014/15)	Shahriar Shahi, Saeed Rahimi, Hamid Reza Yavari, Hadi Mokhtari, Leila Roshangar, <b>Mehran Mesgari Abasi</b> , Sahar Sattari, Majid Abdolrahimi	36	5	899-903	May 2010
50	<i>A survey on the occurrence of aflatoxin M1 in milk samples in Ardabil, Iran</i>	<i>Food Control</i> Index: ISI, ... IF:2.819 (2013)	Mahboob Nemati, <b>Mesgari Abbasi Mehran</b> , Parsa Khankandi Hamed, Ansarin Masoud	21	7	1022-1024	July 2010

51	Investigation of the effects of constant darkness and light on blood serum cholesterol, insulin and glucose levels in healthy male rats	<i>African Journal of Biotechnology</i> Indexed by: ISI, Scopus, EBSCO, DOAJ, EMBASE, IF (2010): 0.573	Ali Arasteh, Ali Aliyev, Saeed Khamnei, Abbas Delazar, <b>Mehran Mesgari</b> and Yousef Mehmannaavaz	9	40	6791-6796	October 2010
52	Evaluation the effect of topical and systemic celecoxib on serum antioxidant in induction of tongue neoplasm in rat	<i>Zahedan Journal of Research in Medical Sciences</i> Indexed by: EBSCO, CAS, DOAJ, CINAHL, INDEX COPERNICUS, Google Scholar, SID, EMBASE, ISC	Fatemeh Arbabi-Kalati, <b>Mehran Mesgari Abbasi</b> , Narjes Akbari	12	4	11-16	Autumn, 2010
53	Protective effect of grape seed extract on gentamicin-induced acute kidney injury	<i>Iran J Kidney Dis.</i> Index: ISI, Pubmed, MEDLINE, Scopus, ... If:0.94(2012)	Safa J, Argani H, Bastani B, Nezami N, Rahimi Ardebili B, Ghorbanihaghjo A, Kalagheichi H, Amirfirouzi A, <b>Mesgari M</b> , Soleimany Rad J.	4	4	285-91	2010 Oct
54	A Comparative Study of the Burn Wound Healing Properties of Saline-Soaked Dressing and Silver Sulfadiazine in Rats	<i>Indian Journal of Surgery</i> ISI, IF:0.26 (2014/15)	Maghsoudi, H. , Monshizadeh, S., Mesgari, M.	73	1	24-27	2011 Jan
55	Hepatoprotective Effect of ethanolic extract of <i>Crocus sativus</i> L. (saffron) stigma in comparison with silymarin against rifampin induced hepatotoxicity in rats	<i>Zahedan Journal of Research in Medical Sciences</i> Indexed by: EBSCO, CAS, DOAJ, CINAHL, INDEX COPERNICUS, Google Scholar, SID, ISC	Daryoush Mohajeri, Yousef Doustar, Ali Rezaei, <b>Mehran Mesgari</b>	12	5	53-59	Winter 2011
56	Histopathological Effects of Mid-Urethral Tapes: An Animal Study on Female Rats	<i>Journal of Animal and Veterinary Advances</i> Index: ISI, IF:0.39(2013)	Sakineh Hajebrahimi , Leila Roshanghar, Darioush Mohajery , Mehdi Zeynali and <b>Mehran Mesgari</b>	10	15	1968-1973	2011
57	Simultaneous determination of Tetracyclines residues in Bovine milk samples by Solid phase extraction and HPLC-FL method	<i>Advanced Pharmaceutical Bulletin (APB)</i> Index: ISI, Pubmed, Scopus, ...	<b>Mesgariabbasi Mehran</b> , Babaei Hossein, Ansarin Masoud, Nourdadgar Ashraf-o-sadat, Nemati Mahboob	1	1		2011
58	Comparison of The Effect of Normal Saline and Silver Sulfadiazine on Healing of Skin Burn Wounds in Rats: A Histopathological Study	<b>Middle East Journal of Scientific Research</b> Index: ISI	Daryoush Mohajeri, <b>Mehran Mesgari</b> , Yousef Doustar and Mehrdad Nazeri	10	1	8-14	2011
59	The effects of hydromethanolic extract of saffron ( <i>Crocus sativus</i> ) on some biochemical parameters of serum blood in constant darkness and light conditions in healthy male rats	<i>Scientific Research and Essays</i> Index: ISI, ... IF (2010):0.445	Ali Arasteh, Ali Aliyev, Saeed Khamnei, Abbas Delazar, <b>Mehran Mesgari</b> , Yousef Mehmannaavaz and Maliheh Hamzehzadeh Azar	6	26	5595-5599	November 2011

60	<i>Microscopic comparison of topical use of Mitomycin C and Fluorouracil on cold knife myringotomy</i>	<i>International Journal of Pediatric Otorhinolaryngology</i> ISI: 1.35(2012)	Mosoud NaderPour, Yalda Jabbari moghaddam, Ali peirovifar, Rauof Mollajavadi, <b>Mehran Mesgari Abbasi</b> , Daryoush Mohajeri	76	1	9-13	January 2012
61	<i>Osseous Reaction to Implantation of two Endodontic Cements: Mineral Trioxide Aggregate (MTA) and Calcium Enriched Mixture (CEM).</i>	<i>Med Oral Patol Oral Cir Bucal.</i> Index: ISI, Pubmed, ... Impact Factor: 1.017(2012) <a href="http://www.medicinaoral.com/pubmed/medoralv17_i5_p907.pdf">http://www.medicinaoral.com/pubmed/medoralv17_i5_p907.pdf</a>	Rahimi S, Mokhtari H, Shahi S, Kazemi A, Asgary S, Eghbal MJ, <b>Mesgariabbasi M</b> , Mohajeri D	1	17 (5)	e907-11.	2012 Sep
62	<i>Solid Phase Extraction and Simultaneous Determination of Tetracyclines Residues in Cattle Edible Tissues Using an HPLC-FL Method</i>	<i>Iranian Journal of Pharmaceutical Research (IJPR)</i> Index: ISI, Scopus, IF (2014/2015): 1.065	<b>MESGARI ABBASI MEHRAN</b> , NEMATI MAHBOOB, BABAEI HOSSIN, ANSARIN MASOUD, NOURDADGAR ASHRAF-O-SADAT	Volume 11	Number 3	781-787	August 2012
63	<i>Evaluation of Chemoprevention Effect of Systemic Celecoxib on Induction of Tongue Neoplasms in Rat</i>	<i>Zahedan Journal of Research in Medical Sciences</i> Index: Index Copernicus / Iran medex /SID / EBSCO/ ISC/DOAJ/CINAHL, ...	Fateme Arbabi-Kalati, <b>Mehran Mesgari-Abbasi</b> , Mojgan Nasirinasab, Maryam Sohrabi, Leila Roshangar, Jafar Soleimani, Amir A. Khaki, Yousof Doustar, Yousof Javadzade	1 5	1	1-5	2013 Jan
64	<i>The effect of erythropoietin on ischemia/reperfusion injury after testicular torsion/detorsion: a randomized experimental study,( number 351309)</i>	<i>ISRN Urology</i> Index: PubMed, Chemical Abstracts, DOAJ, Google Scholar, ProQuest, ... doi: 10.1155/2013/351309	Fahimeh Kazemi Rashed, Babollah Ghasemi, Hamid DeldadeMogaddam and <b>Mehran Mesgari</b>	2013	Mar 31	351309	Mar31,2013
65	<i>Protective Effect of Fish Oil Supplementation on DNA Damage Induced by Cigarette Smoking</i>	<i>J HEALTH POPUL NUTR</i> Index: ISI, PubMed, Chemical Abstracts, ... Impact Factor(2013): 1.388 <a href="http://www.banglajol.info/index.php/JHPN/article/view/16826">http://www.banglajol.info/index.php/JHPN/article/view/16826</a>	Amir Ghorbanihaghjo1, Javid Safa, Samira Alizadeh, Hassan Argani, Nadereh Rashtchizadeh, Mohammad Vahid Taghinia, <b>Mehran Mesgari Abbasi</b> (Corres author)	31	3	343-349	2013, Sep
66	<i>Cornelian cherry (Cornus mas L.) Extract affects Glycemic status in Wistar rats</i>	<i>Bulletin of Environment, Pharmacology and Life Sciences</i> Index: Index Copernicus, CAS, ISI Master Journal list, Thomson Reuters,	Mohammad Narimani-Rad, Morteza Zendehtdel, <b>Mehran Mesgari Abbasi</b> , Bita Abdollahi, Alireza Lotfi	2	9	48-50	August 2013
67	<i>Evaluation of the Effect of Two Systemic Doses of HESA-A on Prevention of Induced Tongue Neoplasm in Rats</i>	<i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> Index: Pubmed	Masoumeh Mehdipour, Ali Taghavi Zenouz, <b>Mehran Mesgari Abbasi</b> , Daryoush Mohajeri, Hossein Damghani, Sanaz Helli, Bita Abdollahi	7	4	218-224	Autumn 2013
68	<i>The Effect of Cornelian Cherry (Cornus mas L.) Extract on Serum Ghrelin and Corticosterone Levels in Rat Model</i>	<i>Journal of Pharmaceutical and Biomedical Sciences</i> Index: ISI International Scientific Indexing , Index Medicus, Google scholar	Mohammad Narimani-Rad, Alireza Lotfi, <b>Mehran Mesgari Abbasi</b> , Bita Abdollahi	3	12	7-9	2013

69	<i>Investigation on Serum Hormonal Parameters (Ghrelin, Corticosterone, Insulin, T3 and T4 ) in Chronic Mild Stress Rat Model of Depression</i>	<i>Kafkas Univ Vet Fak Derg Index: ISI, Scopus, ... IF(2012): 0.458</i>	<i>Mohammad NARIMANI-RAD, Vahab BABAPOUR, Morteza ZENDEHDEL, <b>Mehran MESGARI ABBASI</b>, Sara FARHANG</i>	20	2	267-271	Jan 2014
70	<i>EFFECT OF CORNUS MAS METHANOLIC EXTRACT ON MORPHOLOGICAL AND FUNCTIONAL CHANGES IN TESTES OF WISTAR RATS</i>	<i>Trakia Journal of Science Index: EBSCO, AGRIS, CABI, Zoological Record, eLibrary.ru, DOAJ</i>	<i>B. Abdollahi, S. M. Banan Khojasteh, <b>M. Mesgari Abbasi</b>, V. Nejati</i>	1		65-72	Winter 2014
71	<i>Effects of alpha lipoic acid supplementation on serum levels of IL-8 and TNF-<math>\alpha</math> in patient with ESRD undergoing hemodialysis</i>	<i>Int Urol Nephrol. ISI, Pubmed, ... IF (2014/15):1.519</i>	<i>Javid Safa, Mohammad Reza Ardalan, Mohammadamin Rezazadehsaatlou, <b>Mehran Mesgari</b>, Reza Mahdavi, Maryam Poorkar Jadid</i>	46		1633-1638	2014 Apr
72	<i>Asymmetrical Expression of BDNF and NTRK3 Genes in Frontoparietal Cortex of Stress-Resilient Rats in an Animal Model of Depression</i>	<i>Synapse Index: ISI, Pubmed, ... IF(2013): 2.42 doi: 10.1002/syn21746.</i>	<i>SARA FARHANG, JALEH BARAR, ALI FAKHARI, <b>MEHRAN MESGARI ABBASI</b>, SAJJAD KHANI, YADOLLAH OMIDI, AND ALIREZA FARNAM</i>	68	9	387-93	2014
73	<i>Hydro-Methanolic Extract of Cornus Mas L. and Blood Glucose, Lipid Profile and Hematological Parameters of Male Rats</i>	<i>Iran Red Crescent Med J. Index: ISI, Pubmed, ... IF(2014): 0.634</i>	<i>Bitra Abdollahi; <b>Mehran Mesgari Abbasi</b> (correspond); Parvin Zakeri Milani; Ashraf Sadat Nourdadgar; Seyyed Mehdi Banan Khojasteh; Vahid Nejati</i>	16	5	e17784	2014 May
74	<i>Effects of Hydro-Methanolic Extract of Cornus mas on Histopathological and Biochemical Parameters of Rats' Liver and Kidney</i>	<i>Bothalia Journal Index: ISI, ... IF(2012): 0.864</i>	<i><b>Mehran Mesgari Abbasi</b>, Bitra Abdollahi, Parvin Zakeri Milani, Daryoush Mohajeri, Ashraf Sadat Nourdadgar</i>	44	3		2014 March
75	<i>Novel DOX-MTX Nanoparticles Improve Oral SCC Clinical Outcome by Down Regulation of Lymph Dissemination Factor VEGF-C Expression in vivo: Oral and IV Modalities</i>	<i>Asian Pac J Cancer Prev Index: ISI, Pubmed, ... IF(2014): 2.514</i>	<i><b>Mehran Mesgari Abbasi</b>, Amir Monfaredan, Hamed Hamishehkar, Khaled Seidi, Rana Jahanban-Esfahlan</i>	15	15	6227-6232	2014
76	<i>Synthesis and in vitro study of cisplatin-loaded Fe<sub>3</sub>O<sub>4</sub> nanoparticles modified with PLGA-PEG<sub>6000</sub> copolymers in treatment of lung cancer.</i>	<i>J Microencapsul Index: ISI, Pubmed, ... IF(2014/15): 1.585</i>	<i>Nejati-Koshki K, <b>Mesgari M</b>, Ebrahimi E, Abbasalizadeh F, Fekri Aval S, Khandaghi AA, Abasi M, Akbarzadeh A.</i>	31	8	615-823	2014 Aug
77	<i>DOX-MTX-NPs Augment p53 mRNA Expression in OSCC Model in Rat Effects of IV and Oral Routes</i>	<i>Asian Pac J Cancer Prev, Index: ISI, Pubmed, ... IF(2014): 2.514</i>	<i><b>Mehran Mesgari Abbasi</b>, Monir Moradzadeh Khiavi, Amir Monfaredan, Hamed Hamishehkar, Khaled Seidi, Rana Jahanban-Esfahlan</i>	15	19	8377-8382	2014



78	<i>New formulated "DOX-MTX-loaded Nanoparticles" Downregulate HER2 Gene Expression and Improve the Clinical Outcome in OSCCs Model in Rat: the Effect of IV and Oral Modalities</i>	<i>Asian Pac J Cancer Prev, Index: ISI, Pubmed, ... IF(2014): 2.514</i>	<b>Mehran Mesgari Abbasi, Amir Monfaredan, Hamed Hamishehkar, Rana Jahanban-Esfahlan</b>	15	21	9355-9360	2014
79	<i>The practical and curing effects of Quran recitation: a review article (In Farsi)</i>	<i>Tebian Index: magiran</i>	<b>Mehran Mesgari Abbasi</b>	103		9-13	Oct. 2014
80	<i>INVESTIGATION ON THYROID HORMONES LEVEL IN PROBIOTICSUPPLEMENTED TRAINED ATHLETES</i>	<i>Indian Journal of Fundamental and Applied Life Sciences Index:/ Index Copernicus, ISI Web of Knowledge, Google Scholar, ...</i>	<i>Mohammad Narimani-Rad, Mehran Mesgari and Alireza Lotf</i>	4	S3	231-235	2014
81	<i>Effects of Arctium lappa L. (Burdock) root tea on inflammatory status and oxidative stress in patients with knee osteoarthritis</i>	<i>International Journal of Rheumatic Diseases Index: ISI, Pubmed, ... IF(2013): 1.771</i>	<i>Leila MAGHSOUMI-nOROZABAD, Beitollah ALIPOOR, Reza ABED, Bina EFTEKHAR SADAT, Mehran MESGARI-ABBASI and Mohammad ASGHARI JAFARABADI</i>		published online 28		2014 Oct
82	<i>Oral and IV Dosages of Doxorubicin-Methotrexate loaded Nanoparticles Inhibit Progression of Oral Cancer by DownRegulation of Matrix Methaloproteinase 2 Expression in Vivo</i>	<i>Asian Pac J Cancer Prev, Index: ISI, Pubmed, ... IF(2014): 2.514</i>	<b>Mehran Mesgari Abbasi, Rana Jahanban-Esfahlan, Amir Monfaredan, Khaled Seidi, Hamed Hamishehkar, Monir Moradzadeh Khiavi</b>	15	24	10705-10711	2014
83	<i>Investigation of Enrofloxacin and Chloramphenicol Residues in Broiler Chickens Carcasses Collected From Local Markets of Tabriz, Northwestern Iran</i>	<i>Health Promotion Perspectives Index: Pubmed; Pubmed Central; Index Copernicus International; EBSCO, CINAHL; DOAJ; ISC); SID; ...</i>	<i>Vahideh Ebrahimzadeh Attari, Mehran Mesgari Abbasi, Nasim Abedimanesh, Alireza Ostadrahimi, Abolfazl Gorbani</i>	4	2	151-157	2014
84	<i>Assessment of preventive effect of melatonin on conversion of oral premalignant lesions to squamous cell carcinoma: An animal study on mice</i>	<i>Der Pharmacia Lettre Index: Scopus, Google scholar, ...</i>	<i>Rana Attaran, Mehran Mesgari Abbasi, Parisa Falsafi, Paria Emamverdizadeh, Vahid Jafarlou, Ayla Bahramian and Golvash Zafari Nobari</i>	6	6	415-421	2014
85	<i>Pioglitazone prevents morphine antinociceptive tolerance via 4 ameliorating neuroinflammation in rat cerebral cortex</i>	<i>Pharmacological Reports Index: ISI, Pubmed, ... IF(2013): 2.165</i>	<i>Hamed Ghavimi, Mohammad Charkhpour, Saeed Ghasemi, Mehran Mesgari, Hadi Hamishehkare, Katayoun Hassanzadeh, Sanam Arami, Kambiz Hassanzadeh</i>	67	1	78-84	February 2015

86	<i>Effects of probiotic supplementation on glycemic and lipidemic status in trained body builders</i>	<i>Der Pharmacia Lettre</i> Index: Scopus, Chemical abstract, EBSCO, DOAJ, CINAHL, EMBASE, ISC, ...	<b>Mehran Mesgari Abbasi,</b> Nasrin Moradi, Mohammad Narimani-Rad and Alireza Lotfi	7	3	29-32	2015
87	<i>Effects of phylloquinone supplementation on lipid profile in women with rheumatoid arthritis: a double blind placebo controlled study</i>	<i>Nutrition Research and Practice</i> Index: ISI, PubMed, PubMed Central, SCOPUS, ... IF(2014): 1.443	Sousan Kolahi, Bahram Pourghassem Gargari, <b>Mehran Mesgari Abbasi,</b> Mohammad Asghari Jafarabadi and Neda Ghamar zad Shishavan	9	2	186-191	2015
88	<i>Therapeutic Efficacy of Orally Delivered Doxorubicin Nanoparticles in Rat Tongue Cancer Induced by 4-Nitroquinoline 1-Oxide</i>	<i>Advanced Pharmaceutical Bulletin (APB)</i> Index: ISI, Pubmed, Scopus, EBSCO, CAS, DOAJ, CINAHL, Google Scholar, SID, EMBASE, ISC, ...	Monir Moradzadeh Khiavi, Ahmad Rostami, Hamed Hamishekar, <b>Mehran Mesgari Abbasi,</b> Amirala Aghbali, Roya Salehi, Bita Abdollahi, Soheila Fotoohi, Mahmud Sina	5	2	209-216	2015
89	<i>Hesa-A Improves Clinical Outcome of Oral Carcinoma by Affecting p53 Gene Expression in vivo</i>	<i>Asian Pac J Cancer Prev,</i> Index: ISI, Pubmed, ... IF(2014): 2.514 DOI: <a href="http://dx.doi.org/10.7314/APJCP.2015.16.10.4169">http://dx.doi.org/10.7314/APJCP.2015.16.10.4169</a>	<b>Mehran Mesgari Abbasi,</b> Sanaz Helli, Amir Monfaredan, Rana Jahanban-Esfahlan	16	10	4169-4172	2015
90	<i>Effects of Alpha-Lipoic Acid Supplementation on Inflammatory Biomarkers and Matrix Metalloproteinase-3 in Rheumatoid Arthritis Patients</i>	<i>Journal of the American College of Nutrition,</i> Index: ISI, Pubmed, ... IF(2013): 1.67 DOI: 10.1080/07315724.2014.910740	Elham Mirtaheri, Bahram Pourghassem Gargari, Sousan Kolahi, Parvin Dehghan, Mohammad Asghari-Jafarabadi, Mehrzad Hajalilou, Zahra Shakiba Novin, <b>Mehran Mesgari Abbasi</b>	34	4	310-7	2015 Jul-Aug
91	<i>Anti Proliferative Properties of Melissa officinalis in Different Human Cancer Cells</i>	<i>Asian Pac J Cancer Prev,</i> Index: ISI, Pubmed, ... IF(2014): 2.514 DOI: <a href="http://dx.doi.org/10.7314/APJCP.2015.16.14.5703">http://dx.doi.org/10.7314/APJCP.2015.16.14.5703</a>	Akram Jahanban-Esfahlan, Sina Modaeinama, Mozghan Abasi, <b>Mehran Mesgari Abbasi,</b> Rana Jahanban-Esfahlan	16	14	5703-5707	2015
92	<i>Anti Tumoral Properties of Punica Granatum (Pomegranate) Peel Extract on Different Human Cancer Cells</i>	<i>Asian Pac J Cancer Prev,</i> Index: ISI, Pubmed, ... IF(2014): 2.514 DOI: <a href="http://dx.doi.org/10.7314/APJCP.2015.16.14.5697">http://dx.doi.org/10.7314/APJCP.2015.16.14.5697</a>	Sina Modaeinama, Mozghan Abasi, <b>Mehran Mesgari Abbasi,</b> Rana JahanbanEsfahlan	16	14	5697-5701	2015
93	<i>Anti-Proliferative Properties of Cornus mass Fruit in Different Human Cancer Cells</i>	<i>Asian Pac J Cancer Prev,</i> Index: ISI, Pubmed, ... IF(2014): 2.514 DOI: <a href="http://dx.doi.org/10.7314/APJCP.2015.16.14.5727">http://dx.doi.org/10.7314/APJCP.2015.16.14.5727</a> Cornus mass L.	Bahman Yousefi, Mozghan Abasi, <b>Mehran Mesgari Abbasi,</b> Rana JahanbanEsfahlan	16	14	5727-5731	2015

94	<i>Post-weaning environmental enrichment improves BDNF response of adult male rats</i>	<i>International Journal of Developmental Neuroscience</i> Index: ISI, Pubmed, ... IF(2014): 2.58	Belal Mosaferi, Shirin Babri, Gisou Mohaddes, Saeed Khamnei, <b>Mehran Mesgari</b>	46		108-114	2015
95	<i>Protective effect of pioglitazone on morphine-induced neuroinflammation in the rat lumbar spinal cord</i>	<i>Journal of Biomedical Science</i> Index: ISI, Pubmed, ... IF(2014): 2.67 <a href="http://www.jbiomedsci.com/content/pdf/s12929-015-0187-2.pdf">http://www.jbiomedsci.com/content/pdf/s12929-015-0187-2.pdf</a>	Mohammad Charkhpour, Hamed Ghavimi, Saeed Ghanbarzadeh, Bahman Yousefi, Arash Khorrani, <b>Mehran Mesgari</b> and Kambiz Hassanzadeh	22	82	1-6	2015
96	<i>HesA Down-Regulates erbB2 Oncogene Expression and Improves Outcome of Oral Carcinoma in a Rat Model</i>	<i>Asian Pac J Cancer Prev</i> , Index: ISI, Pubmed, ... IF(2014): 2.514 DOI: <a href="http://dx.doi.org/10.7314/APJCP.2015.16.16.6947">http://dx.doi.org/10.7314/APJCP.2015.16.16.6947</a>	<b>Mehran Mesgari Abbasi</b> , Masoumeh Mehdipour, Amir Monfaredan, Rana Jahanban-Esfahlan	16	16	6947-6951	2015
97	<i>EFFECTS OF POMEGRANATE SEED METHANOLIC EXTRACT ON METHOTREXATE-INDUCED CHANGES IN RAT LIVER ANTIOXIDANT COMPOUNDS</i>	<i>CURRENT TOPICS IN NUTRACEUTICAL RESEARCH</i> Index: ISI, Pubmed, ... IF(2014): 0.238	<b>Mehran Mesgari Abbasi</b> , Reza Heidari, Rogayeh Amini afshari, Parvin Zakeri Milani and Neda Ghamar zad Shishavan	13	3	153-159	August 2015
98	<i>Probiotic Supplements in Gestational Diabetes Mellitus: Study Protocol for a Placebo-Controlled Randomized Clinical Trial</i>	<i>Journal of Clinical Research &amp; Governance</i> Index: DOI: <a href="http://dx.doi.org/10.13183/jcrg.v4i1.180">http://dx.doi.org/10.13183/jcrg.v4i1.180</a>	Neda Dolatkhah, Majid Hajifaraji, Fatemeh Abbasalizadeh, Naser Aghamohammadzadeh, Yadollah Mehrabi, <b>Mehran Mesgari Abbasi</b>	4	2		2015
99	<i>Effects of Fresh Yellow Onion Consumption on CEA, CA125 and Hepatic Enzymes in Breast Cancer Patients: A Double-Blind Randomized Controlled Clinical Trial</i>	<i>Asian Pac J Cancer Prev</i> , Index: ISI, Pubmed, IF(2014): 2.514 DOI: <a href="http://dx.doi.org/10.7314/APJCP.2015.16.17.7517">http://dx.doi.org/10.7314/APJCP.2015.16.17.7517</a>	Farnaz Jafarpour-Sadegh, Vahid Montazeri, Ali Adili, Ali Esfehiani, Mohammad-Reza Rashidi, <b>Mehran Mesgari</b> , Saeed Pirouzpanah	16	17	7517-7522	2015
100	<i>Is there a value for probiotic supplements in gestational diabetes mellitus? A randomized clinical trial</i>	<i>Journal of Health, Population and Nutrition</i> Index: ISI, PubMed, ... Impact Factor(2013): 1.388 DOI: 10.1186/s41043-015-0034-9	Neda Dolatkhah, Majid Hajifaraji, Fatemeh Abbasalizadeh, Naser Aghamohammadzadeh, Yadollah Mehrabi, and <b>Mehran Mesgari Abbasi</b>	33	25	1-8	2015
101	<i>Anti-Proliferative Effects of HesA on Human Cancer Cells with Different Metastatic Potential</i>	<i>Asian Pac J Cancer Prev</i> , Index: ISI, Pubmed, IF(2014): 2.514 DOI: <a href="http://dx.doi.org/10.7314/APJCP.2015.16.16.6963">http://dx.doi.org/10.7314/APJCP.2015.16.16.6963</a>	Rana Jahanban-Esfahlan, Mozghan Abasi, Hakimeh Moghaddas Sani, <b>Mehran Mesgari Abbasi</b> , Abolfazl Akbarzadeh	16	16	6963-6966	2015

102	<i>Effect of Testosterone on Intracellular Signaling Pathway of Angiogenesis in Sciatic Nerve of Male Diabetic Rats</i>	<i>Biomedical &amp; Pharmacology Journal</i> Index: ISI, Scopus, EBSCO, Google Scholar, ...	SONA BARKABI ZANJANI, FARIBA MIRZAEI BAVIL, MOSTAFA MOHAMMADI, LEILA CHODADI, <b>MEHRAN MESGARI ABBASI</b> , MOHAMMAD MOHAMMADZAEH, SAMAD NAZEMI and PARVIZ SHAHABI	8	2	823-829	2015
103	<i>The Effects of Cetirizine on P-glycoprotein Expression and Function In vitro and In situ</i>	<i>Advanced Pharmaceutical Bulletin (APB)</i> Index: ISI, Pubmed, Scopus, EBSCO, CAS, DOAJ, CINAHL, Google Scholar, SID, ... doi: 10.15171/apb.2016.017	<b>Mehran Mesgari Abbasi</b> 1, Hadi Valizadeh, Hamed Hamishekar, Leila Mohammadnejad, Parvin ZakeriMilani	6	1	111-118	2016
104	<i>Inhibitory effect of clemastine on P-glycoprotein expression and function: an in vitro and in situ study</i>	<i>Iranian Journal of Basic Medical Sciences (Iran J Basic Med Sci)</i> Index: ISI, Pubmed, Scopus, EMBASE, ... IF(2014): 1.22	<b>Mehran Mesgari Abbasi</b> , Hadi Valizadeh, Hamed Hamishekar, Leila Mohammadnejad, Parvin Zakeri-Milani	19	4	423-429	April 2016
105	<i>Tracheal Overexpression of IL-1<math>\beta</math>, IRAK-1 and TRAF-6 mRNA in Obese-Asthmatic Male Wistar Rats</i>	<i>Iranian Journal of Basic Medical Sciences (Iran J Basic Med Sci)</i> Index: ISI, Pubmed, Scopus, EMBASE, ... IF(2014): 1.22	Mohammad Reza Aslani, Rana Keyhanmanesh, Amir Mehdi Khamaneh, <b>Mehran Mesgari Abbasi</b> , Maryam Fallahi, Mohammad Reza Alipour	19	4	350-357	2016
106	<i>Tissue reaction and biocompatibility of implanted mineral trioxide aggregate with silver nanoparticles in a rat model (Article)</i>	<i>IEJ Iranian Endodontic Journal</i> Index: Pubmed, Scopus, EMBASE, ... Doi:10.7508/iej.2016.01.003	Vahid Zand, Mehrdad Lotfi, Amirala Aghbali, <b>Mehran Mesgariabbasi</b> , Maryam Janani, Hadi Mokhtari, Pardis Tehranchi, Seyyed Mahdi Vahid Pakdel	11	1	13-16	2016
107	<i>Effects of Arctium lappa L. (Burdock) root tea on inflammatory status and oxidative stress in patients with knee osteoarthritis</i>	<i>International Journal of Rheumatic Diseases</i> Index: ISI, Pubmed, Scopus, ... IF(2014): 1.77 DOI: 10.1111/1756-185X.12477	Leila MAGHSOUMI-NOROUZABAD, Beitollah ALIPOOR, Reza ABED, Bina EFTEKHAR SADAT, <b>Mehran MESGARI-ABBASI</b> and Mohammad ASGHARI JAFARABADI	19	3	255-261	2016
108	<i>Inhibition of P-glycoprotein expression and function by anti-diabetic drugs gliclazide, metformin, and pioglitazone in vitro and in situ</i>	<i>Research in Pharmaceutical Sciences</i> Index: ISI, Pubmed, Scopus, ...	<b>Mehran Mesgari Abbasi</b> , Hadi Valizadeh, Hamed Hamishehkar, and Parvin Zakeri-Milani	11	3	177-186	May 2016
109	<i>Anti Tumoral Properties of Punica granatum (Pomegranate) Seed Extract in Different Human Cancer Cells</i>	<i>Asian Pac J Cancer Prev</i> , Index: ISI, Pubmed, IF(2014): 2.514 DOI:10.7314/APJCP.2016.17.3.1119	Khaled Seidi, Rana Jahanban-Esfahlan, Mozghan Abasi, <b>Mehran Mesgari Abbasi</b>	17	3	1119-1122	2016

110	<i>Lung Altered Expression of IL-1<math>\beta</math> mRNA and Its Signaling Pathway Molecules in Obese-asthmatic Male Wistar Rats</i>	<i>Iran J Allergy Asthma Immunol</i>  <i>Index: ISI, Pubmed, Scopus, ...</i>	<i>Mohammad Reza Aslani, Rana Keyhanmanesh, Amir Mehdi Khamaneh, Mohammad Ali Ebrahimi Saadatlou, <b>Mehran Mesgari Abbasi</b> and Mohammad Reza Alipour</i>	15	3	183-197	2016 June
111	<i>Water is life and creation origin in the view of the Quran (In Farsi)</i>	<i>Tebian</i> <i>Index: magiran</i>	<b>Mehran Mesgari Abbasi</b>	104		6-9	Jul. 2016
112	<i>Evaluation of the Effect of Two Different Systemic Doses of Viola Odorata on Prevention of Induced Tongue Dysplasia in Rats</i>	<i>Journal of Dentistry, Shiraz University of Medical Sciences (J Dent Shiraz Univ Med Sci.)</i>	<i>Sanaz Helli, Hossein Damghani, Daryoush Mohajeri, <b>Mehran Mesgari Abbasi</b>, Rana Attaran, Maryam Zahed</i>	17	3	185-192	2016 (Sep.)
113	<i>Assesment of the protective effect of vitamin E on the quality of spermatogenesis and sperm parameters in rats exposed to lead</i>	<i>Advanced Herbal Medicine</i> <i>Index: Google scholar, Magiran, ...</i>	<i>Narjeskhaton Dadkhah, Mahnaz Shahnazi, <b>Mehran Mesgari Abbasi</b>, Shahram Etemadifar</i>	3	2	6-14	2017
114	<i>The effects of valsartan on renal glutathione peroxidase expression in alleviation of cyclosporine nephrotoxicity in rats</i>	<i>BioImpacts</i> <i>Index: ISI, Pubmed, Scopus</i> <i>doi: 10.15171/bi.2016.18</i>	<i>Sina Raeisi, Amir Ghorbanihaghjo, Hassan Argani, Siavoush Dastmalchi, Babollah Ghasemi, Teimour Ghazizadeh, Nadereh Rashtchizadeh, <b>Mehran Mesgari Abbasi</b>, Nasrin Bargahi, Mahboob Nemati, Ali Mota, Amir Mansour Vatankhah</i>	6	3	119-124	2016
115	<i>The effects of Nigella sativa on thyroid function, serum Vascular Endothelial Growth Factor (VEGF) – 1, Nesfatin-1 and anthropometric features in patients with Hashimoto's thyroiditis: a randomized controlled trial</i>	<i>BMC Complementary and Alternative Medicine</i> <i>Index: ISI, Pubmed, Scopus</i> <i>Impact Factor (2014): 1.87</i> <i>DOI 10.1186/s12906-016-1432-2</i>	<i>Mahdieh Abbasalizad Farhangi, Parvin Dehghan, Siroos Tajmiri and <b>Mehran Mesgari Abbasi</b></i>	16	471	1-9	2016-Dec
116	<i>In vitro and in situ effects of atorvastatin and ezetimibe on P-glycoprotein expression and function</i>	<i>Bangladesh Journal of Pharmacology ( Index: ISI, Pubmed, ...</i> <i>Impact Factor (2015): 0.671</i>	<b>Mehran Mesgari Abbasi</b> , Hadi Valizadeh, Hamed Hamishehkar, Maryam Bannazadeh Amirkhiz and Parvin Zakeri-Milani	11		911-919	2016- November24
117	<i>Effects of Angiotensin II Receptor Blockade on Soluble Klotho and Oxidative Stress in Calcineurin Inhibitor Nephrotoxicity in Rats</i>	<i>Iranian Journal of Kidney Diseases (IJKD)</i> <i>Index: ISI, Pubmed, Scopus, ...</i> <i>IF(2015): 1.14</i>	<i>Sina Raeisi, Amir Ghorbanihaghjo, Hassan Argani, Siavoush Dastmalchi, Babollah Ghasemi, Teimour Ghazizadeh, Nadereh Rashtchizadeh, Mahboob Nemati, <b>Mehran Mesgari Abbasi</b>, Nasrin Bargahi, Ali Mota, Amir Mansour Vatankhah</i>	10	6	358-63	2016

118	<i>Protective Effects of Melissa officinalis (Lemon Balm) on Sperm Parameters and Spermatogenesis Quality in Rats Exposed to Lead</i>	<i>Iran Red Crescent Med J.</i> Index: ISI, Pubmed, ... IF(2014): 0.634 doi: 10.5812/ircmj.31798	<b>Mehran Mesgari Abbasi,</b> Narjeskhaton Dadkhah, Mahnaz Shahnazi, and Neda Parvin	18	12	e31798	2016 (Dec.)
119	<i>The Protective Effect of the Methanolic Extract of Ferula persica in Rat Tongue Neoplasm (Oral Squamous Cell Carcinoma) induced by 4-Nitroquinoline-1-Oxide (4-NQO)</i>	<i>Iran Red Crescent Med J.</i> Index: ISI, Pubmed, ... IF(2014): 0.634	Amirala Aghbali, Samira Mostafazadeh, <b>Mehran Mesgari Abbasi,</b> Soheila Fotoohi, Bita Abdollahi, Mehrnoush Janani, and Monir Moradzadeh Khiavi	18	12	e25710	2016 (Dec.)
120	<i>The Effect of Treatment of Vitamin D Deficiency on the Level of P-Selectin and hs-CRP in Patients With Thromboembolism: A Pilot Randomized Clinical Trial</i>	<i>The Journal of Clinical Pharmacology</i> Index: ISI, Pubmed, Scopus, ... IF(2014): 2.47 doi: 10.1002/jcph.774	Mohammad Esmaeil Hejazi, Faezeh Modarresi-Ghazani, Hadi Hamishekar, <b>Mehran Mesgari Abbasi,</b> Samaneh Dousti, Taher Entezari-Maleki	57	1	40-47	2017 (Jan)
121	<i>The herbal medicine Melissa officinalis extract effects on gene expression of p53, Bcl-2, Her2, VEGF-A and hTERT in human lung, breast and prostate cancer cell lines</i>	<i>Gene</i> Index: ISI, Medline, Scopus, ... IF(2015): 2.319	Rana Jahanban-Esfahlan, Khaled Seidi, Amir Monfaredan, Vahid Shafie-Irannejad, <b>Mehran Mesgari Abbasi,</b> Ansar Karimian, Bahman Yousefi	613		14-19	2017
122	<i>Effect of Beta-Blockers on Number of Osteoblasts and Osteoclasts in Alveolar Socket Following Tooth Extraction in Wistar Rats</i>	<i>Journal of Dentistry, Shiraz University of Medical Sciences</i> Index: PubMed Central, EBSCO, Cinahl, ...	Katayoun Sadr, Amirala Aghbali, Makan Sadr, Hamed Abachizadeh, Maryam Azizi, <b>Mehran Mesgari Abbasi</b>	18	1	37-42	2017 March
123	<i>Insulin Deficiency: A Possible Link between Obesity and Cognitive Function</i>	<i>International Journal of Developmental Neuroscience</i> Index: ISI, Scopus, ... IF(2015): 2.38	Ghazaleh Nameni, Mahdieh Abbasalizad Farhangi, Ghazaleh Hajilouian, Parviz Shahabi, <b>Mehran Mesgari Abbasi</b>	59		15-20	2017
124	<i>Effects of Chronic Ghrelin Treatment on Hypoxia-Induced Brain Oxidative Stress and Inflammation in a Rat Normobaric Chronic Hypoxia Model</i>	<i>High Altitude Medicine &amp; Biology</i> Index: ISI, Pubmed, Scopus, ... IF(2015): 1.52	Hasan Omrani, Mohammad Reza Alipour, Fereshteh Farajdokht, Hadi Ebrahimi, <b>Mehran Mesgari Abbasi,</b> Gisou Mohaddes	18	2	145-151	June 2017
125	<i>The Impact of Vitamin D Supplementation on Neurodegeneration, TNF-<math>\alpha</math> Concentration in Hypothalamus, and CSF-to-Plasma Ratio of Insulin in High-Fat-Diet-Induced Obese Rats</i>	<i>Journal of Molecular Neuroscience</i> Index: ISI, Pubmed, ... IF(2015): 2.35 DOI 10.1007/s12031-016-0864-y	Ghazaleh Nameni, Ghazaleh Hajilouian, Parviz Shahabi, Mahdieh Abbasalizad Farhang, <b>Mehran Mesgari-Abbasi,</b> Mohammad-Reza Hemmati, Seyed Mahdi Vatandoust	61	2	247-255	2017

126	<i>Investigating the Protective Effects of Pomegranate Seed Oil on Sperm Parameters and Spermatogenesis Quality in Rats Exposed to Lead</i>	<i>International Journal of Advanced Biotechnology and Research (IJBR)</i> Index: ISI, DOAJ, ...	Narjeskhaton Dadkhah, <b>Mahran Mesgari Abbasi</b> , Mahnaz Shahnazi*, Bita Abdollahi and Mohammad Asghari Jafarabadi	8	2	806-812	2017
127	<i>Prevalence of parasitic infections of mice and rats in research centers of Tabriz universities</i>	<i>Journal of Zoonotic Diseases</i>	Afsaneh Dolatkah, Ahmad Nematollahi, Parisa Shahbazi, <b>Mehran Mesghari</b>	2	2	37-44	2017
128	<i>Vitamin D administration, cognitive function, BBB permeability and neuro-inflammatory factors in high-fat diet induced obese rats</i>	<i>International Journal of Obesity</i> Index: ISI, Pubmed, Scopus, IF(2015): 5.337 doi:10.1038/ijo.2017.10	Ghazaleh Hajiluian, Ghazaleh Nameni, Parviz Shahabi, <b>Mehran Mesgari-Abbasi</b> , Said Sadigh-Eteghad, Mahdieh Abbasalizad Farhangi	41	4	639-644	2017
129	<i>Vitamin D3-Loaded Nanostructured Lipid Carriers as a Potential Approach for Fortifying Food Beverages; in Vitro and in Vivo Evaluation</i>	<i>Advanced Pharmaceutical Bulletin (APB)</i> Index: ISI, Pubmed, Scopus, EBSCO, ...	Maryam Mohammadi, Akram Pezeshki, <b>Mehran Mesgari Abbasi</b> , Babak Ghanbarzadeh, Hamed Hamishehkar	7	1	61-71	April 2017
130	<i>Assessing the effect of 5-hydroxymethylfurfural on selected components of immune responses in mice immunized with ovalbumin</i>	<i>Journal of the Science of Food and Agriculture</i> Index: ISI, Pubmed, Scopus, IF(2015): 2.076 DOI: 10.1002/jsfa.8261	Mohammad Alizadeh, Hamed Khodaei, <b>Mehran Mesgari Abbasi</b> , Sevda Saleh-Ghadimi	97	12	3979-3984	2017 Sep.
131	<i>Cardiac tissue oxidative stress and inflammation after vitamin D administrations in high fat- diet induced obese rats</i>	<i>BMC Cardiovascular Disorders</i> Index: ISI, Pubmed, Scopus, IF(2016): 1.83 DOI 10.1186/s12872-017-0597-z	Mahdieh Abbasalizad Farhangi, Ghazaleh Nameni, Ghazaleh Hajiluian and <b>Mehran Mesgari-Abbasi</b>	17	161	1-7	2017
132	<i>Effects of Pomegranate (Punica Granatum L.) Seed and Peel Methanolic Extracts on Oxidative Stress and Lipid Profile Changes Induced by Methotrexate in Rats</i>	<i>Advanced Pharmaceutical Bulletin (APB)</i> Index: ISI, Pubmed, Scopus, EBSCO, ...	Farideh Doostan, Roxana Vafafar, Parvin Zakeri-Milani, Aliasghar Pouri, Rogayeh Amini Afshar, <b>Mehran Mesgari Abbasi</b>	7	2	269-274	2017
133	<i>The Effect of Furosemide on the Level of Neutrophil Gelatinase-associated Lipocalin in Critically Hospitalized Patients with Acute Kidney Injury</i>	<i>Indian Journal of Critical Care Medicine</i> Index: ISI, Pubmed, Scopus, EBSCO, ...	Hadi Hamishehkar, Sarvin Sanaie, Vahid Fattahi, <b>Mehran Mesgari</b> , Ata Mahmoodpoor	21	7	442-447	July 2017
134	<i>Adipose Tissue Inflammation and Oxidative Stress: the Ameliorative Effects of Vitamin D</i>	<i>Inflammation</i> Index: ISI, Pubmed, Scopus, EBSCO, IF(2016): 2.955 DOI: 10.1007/s10753-017-0610-9	Mahdieh Abbasalizad Farhangi, <b>Mehran Mesgari-Abbasi</b> , Ghazaleh Hajiluian, Ghazaleh Nameni, and Parviz Shahabi	40	5	1688-1697	2017

135	Comparison of injectable doxorubicin & its nanodrug complex chemotherapy for the treatment of 4-nitroquinoline-1-oxide induced oral squamous cell carcinoma in rats	<i>Indian J Med Res</i> Index: ISI, Pubmed, Scopus, EBSCO, IF(2017): 1.53 doi: <a href="https://doi.org/10.4103/ijmr.IJMR_542_14">10.4103/ijmr.IJMR_542_14</a>	<u>Monir Moradzadeh</u> <u>Khiavi, Khadijeh</u> <u>Abdal, Mehran Mesgari</u> <u>Abbasi, Hamed</u> <u>Hamishehkar, Amir Ala</u> <u>Aghbali, Roya</u> <u>Salehi, Mahmoud Sina, Bit</u> <u>Abdollahi, and Soheila Fotohi</u>	145	1	112-117	2017
136	The Effects of Pomegranate ( <i>Punica granatum L.</i> ) Peel Methanolic Extract on Methotrexate Induced Changes in Hepatic Antioxidant Enzymes of Rats	<i>Jundishapur Journal of Natural Pharmaceutical Products</i> Index: ISI, Pubmed, ...	Neda Ghamarzad Shishavan, <b>Mehran Mesgari Abbasi</b> , Rogayeh Amini Afshar, Parvin Zakeri Milani, and Fariba Yahyavi	12	1	E57499	2017
137	Effect of Probiotic Supplementation on Blood Pressure of Females with Gestational Diabetes Mellitus: A Randomized Double Blind Controlled Clinical Trial	<i>Iran Red Crescent Med J.</i> Index: ISI, Pubmed, Scopus, ... IF(2016): 0.865	Majid Hajifaraji, Fatemeh Jahanjou, Fatemeh Abbasalizadeh, Naser Aghamohammadzadeh, <b>Mehran Mesgari Abbasi</b> , and Neda Dolatkah	19	6	e55662	2017 June
138	The protective effects of <i>Morus nigra L.</i> leaves on the kidney function tests and histological structures in streptozotocin-induced diabetic rats.	<i>Biomedical Research</i> Index: ISI, Scopus, ... IF(2016): 0.219	Tohid Hassanalilou1, Laleh Payahoo, Parviz Shahabi, <b>Mehran Mesgari Abbasi</b> , Mohammad Asghari Jafar-abadi, Yaser Khaje Bishak, Monireh Khordadmehr, Solmaz Esnaashari, Ali Barzegar	28	14	6113-6118	2017
139	RGD delivery of truncated coagulase to tumor vasculature affords local thrombotic activity to induce infarction of tumors in mice	<i>Scientific Reports</i> Index: ISI, Pubmed, Scopus, ... IF(2016): 4.259 doi: <a href="https://doi.org/10.1038/s41598-017-05326-9">10.1038/s41598-017-05326-9</a> .	Rana Jahanban-Esfahlan, Khaled Seidi, Hassan Monhemi, Amir Daei Farshchi Adli, Babak Minofar, Peyman Zare, Davoud Farajzadeh, Safar Farajnia, Ramezan Behzadi, <b>Mehran Mesgari Abbasi</b> , Nosratollah Zarghami & Tahereh Javaheri	7	1	8126	2017 Aug
140	The Effects of Valsartan on Renal Klotho Expression and Oxidative stress in Alleviation of Cyclosporine Nephrotoxicity (retracted)	<i>Transplantation</i> Index: ISI, Pubmed, ... IF(2015): 3.69 doi: <a href="https://doi.org/10.1097/TP.0000000000001350">10.1097/TP.0000000000001350</a> . DOI: <a href="https://doi.org/10.1097/TP.0000000000001788">10.1097/TP.0000000000001788</a>	Raeisi, Sina; Ghorbanhaghjo, Amir; Argani, Hassan; Dastmalchi, Siavoush; Ghasemi, Babollah; Ghazizadeh, Teimour; Rashtchizadeh, Nadereh; Nemati, Mahboob; <b>Mesgari Abbasi, Mehran</b> ; Bargahi, Nasrin; Samadi Kafil, Hossein; Vatankhah, Amirmansour	101	7	e230	2017 Jul



141	<i>Oxidative stress-induced cognitive impairment in obesity can be reversed by vitamin D administration in rats</i>	<i>Nutritional Neuroscience</i> Index: ISI, Pubmed, ... IF(2016): 3.765 DOI: 10.1080/1028415X.2017.1348436	<i>Ghazaleh Hajiluian, Mahdieh Abbasalizad Farhangi, Ghazaleh Nameni, Parviz Shahabi &amp; Mehran Megari-Abbasi</i>	21	10	744-752	2018
142	<i>Effects of Cornus mas fruit hydro-methanolic extract on serum antioxidants, lipid profile, and hematologic parameters following cisplatin-induced changes in rats</i>	<i>Research in Pharmaceutical Sciences</i> Index: ISI, Pubmed, Scopus, ...	<i>Atefe Mohammadzadeh Vardin, Bita Abdollahi, Morteza Kosari-Nasab, and Mehran Mesgari Abbasi</i>	12	6	510-516	2017
143	<i>Effects of separate and concurrent supplementation of Nano-sized clinoptilolite and Nigella sativa on oxidative stress, anti-oxidative parameters and body weight in rats with type 2 diabetes</i>	<i>Biomedicine &amp; Pharmacotherapy</i> Index: ISI, Pubmed, Scopus, ... IF(2016): 2.759	<i>Hossein Omidī Sirus Khorram, Mehran Mesgari, MohammadAsghari-Jafarabadi, AliTarighat-Esfanjani</i>	96		1335-1340	2017
144	<i>The effects of vitamin D administration on brain inflammatory markers in high fat diet induced obese rats</i>	<i>BMC Neuroscience</i> Index: ISI, Pubmed, Scopus, ... IF(2016): 2.312	<i>Mahdieh Abbasalizad Farhangi, Mehran Mesgari-Abbasi, Ghazaleh Nameni, Ghazaleh Hajiluian and Parviz Shahabi</i>	18	1 (81)	1-8	2017
145	<i>Effects of Vitamin K on Glucose Homeostasis in Women with Rheumatoid Arthritis</i>	<i>Journal of Integrative Food Sciences &amp; Nutrition</i>	<i>Neda Ghamarzad Shishavan, Bahram Pourghassem Gargari, Mehran Mesgari Abbasi (Corres. Author) and Sahar Masoudi</i>	1	1 (003)	1-5	2017 (Dec)
146	<i>Anxiolytic- and antidepressant-like effects of Silymarin compared to diazepam and fluoxetine in a mouse model of mild traumatic brain injury</i>	<i>Toxicology and Applied Pharmacology</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 3.616	<i>Morteza Kosari-Nasab, Ghaffar Shokouhi, Amir Ghorbanihaghjo, Mehran Mesgari Abbasi, Ali-Akbar Salari</i>	338		159-173	2018
147	<i>Effect of probiotic supplements in women with gestational diabetes mellitus on inflammation and oxidative stress biomarkers: A randomized clinical trial</i>	<i>Asia Pacific Journal of Clinical Nutrition</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 1.334 DOI: 10.6133/apjcn.082017.03	<i>Majid Hajifaraji, Fatemeh Jahanjou, Fatemeh Abbasalizadeh, Nasser Aghamohammadzadeh, Mehran Mesgari Abbasi, Neda Dolatkah</i>	27	3	581-591	2018 (May)
148	<i>Beneficial psychological effects of novel psychobiotics in diabetic rats: the interaction among the gut, blood, and amygdala</i>	<i>The Journal of Nutritional Biochemistry</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 4.414	<i>Mohammad Morshedi, Khadijeh Bavafa Valenlia, Elaheh Sadat Hosseinifard, Parviz Shahabi, Mehran Mesgari Abbasi, Meysam Ghorbani, Abolfazl Barzegari, Saeed Sadigh-Eteghad, Maryam Saghafi-Asl</i>	57		145-152	2018

149	<i>The Effects of Cornus mas Hydro-Methanolic Extract on Cisplatin Induced Nephrotoxicity in Rats</i>	<i>Pharmaceutical Sciences</i> Indexed: ISI, SCOPUS, embase, ISC, Chemical Abstract, ... doi: 10.15171/PS.2018.15	Atefe Mohammadzadeh Vardin, Monireh Khordadmehr, Reza Heidari, Hedaiat-o-llah Nouri, Maryam Bannazadeh Amirkhiz, <b>Mehran Mesgari Abbasi (Corres. Author)</b>	24	2	97-103	June 2018
150	<i>Dunnione protects against experimental cisplatin-induced nephrotoxicity by modulating NQO1 and NAD<sup>+</sup> levels</i>	<i>Free Radical Research</i> Index: ISI, Pubmed, Scopus, ... IF(2017): 3.038 doi: Journal of Bone Metabolism 10.1080/10715762.2018.1475732.	Saeed Nazari Soltan Ahmad, Nadereh Rashtchizadeh, Hassan Argani, Leila Roshangar, Amir Ghorbani Haghjo, Davoud Sanajou, Fatemeh Panah, Zahra Ashrafi Jigheh, Siavoush Dastmalchi & <b>Mehran Mesgari-Abbasi</b>	52	7	808-817	2018 July
151	<i>Impact of loganin on pro-inflammatory cytokines and depression- and anxiety-like behaviors in male diabetic rats</i>	<i>Physiology International</i> Index: ISI, Pubmed, Scopus, IF(2018): 0.522 doi:10.1556/2060.105.2018.2.8	Rajabi M, Mohaddes G, Farajdokht F, Nayebi Rad S, <b>Mesgari M</b> , Babri S	105	2	116-126	2018 Jun
152	<i>Oxidative stress-induced renal telomere shortening as a mechanism of cyclosporine-induced nephrotoxicity</i>	<i>Journal of Biochemical and Molecular Toxicology</i> Index: ISI, Pubmed, Scopus, ... IF(2017): 1.837 doi: 10.1002/jbt.22166	Sina Raeisi, Amir Ghorbanihaghjo, Hassan Argani, Siavoush Dastmalchi, Morteza Seifi, Babollah Ghasemi Teimour Ghazizadeh <b>Mehran Mesgari Abbasi</b> , Pouran Karimi	32	8	e22166	2018 Aug
153	<i>NGR (Asn-Gly-Arg)-targeted delivery of Coagulase to tumor vasculature arrests cancer cell growth</i>	<i>Oncogene</i> Index: ISI, Pubmed, Scopus, ... IF(2017): 6.854	Khaled Seidi, Rana Jahanban-Esfahlan, Hassan Monhemi, Peyman Zare, Babak Minofar, Amir Daei Farshchi Adli, Davoud Farajzadeh, Ramezan Behzadi, <b>Mehran Mesgari Abbasi</b> , Heidi A. Neubauer, Richard Moriggl, Nosratollah Zarghami, Tahereh Javaheri	37	29	3967-3980	2018
154	<i>Effect of Ferula persica plant methanol extract on the level of Cox-2 in induced squamous cell carcinoma (SCC) in rat tongue</i>	<i>Dental Research, Dental Clinics, Dental Prospects (JODDD)</i> Index: Pubmed, Google scholar, ...	Sepideh Vosoughhosseini, Amirala Aghbali, Parya Emamverdizadeh, Mohammad Razbani, <b>Mehran Mesgari</b> , Ali Barzegar	12	2	91-96	Spring 2018
155	<i>Beneficial impacts of Lactobacillus plantarum and inulin on hypothalamic levels of insulin, leptin, and oxidative markers in diabetic rats</i>	<i>Journal of Functional Foods</i> Index: ISI, Scopus, ... IF(2017): 3.47	Khadijeh Bavafa Valenlia, Mohammad Morshedi, Maryam Saghafi-Asl, Parviz Shahabi, <b>Mehran Mesgari Abbasi</b>	46		529-537	2018

156	<i>Linkage of Fibroblast Growth Factor 23 and Phosphate in Serum: Phosphate and Fibroblast Growth Factor 23 Reduction by Increasing Dose of Sevelamer</i>	<i>Journal of Bone Metabolism</i> Index: Pubmed, Scopus, <a href="https://doi.org/10.11005/jbm.2018.25.3.153">https://doi.org/10.11005/jbm.2018.25.3.153</a>	Amir Ghorbanihaghjo, Hassan Argani, Zahra Golmohamadi, Nadereh Rashtchizadeh, <b>Mehran Mesgari Abbasi</b> , Nasrin Bargahi, Amir Mansour Vatankhah, Davoud Sanajou	25	3	153-159	2018
157	<i>Raw red onion intake and insulin resistance markers in overweight or obese patients with polycystic ovary syndrome: A randomized controlled-clinical trial</i>	<i>Progress in Nutrition</i> Index: ISI, Scopus, ... IF(2017): 0.323 DOI: 10.23751/pn.v20i1-S.6109	Mehranghiz Ebrahimi-Mamaghani, Maryam Saghafi-Asl, Mitra Niafar, Mohamma, Asghari-Jafarabadi, <b>Mehran Mesgari-Abbasi</b>	20	1-5	199-208	July 2018
158	<i>FPS-ZM1 and valsartan combination protects better against glomerular filtration barrier damage in streptozotocin-induced diabetic rats</i>	<i>Journal of physiology and biochemistry</i> Index: ISI, Pubmed, Scopus, ... IF(2017): 2.736 doi: 10.1007/s13105-018-0640-2.	Davoud Sanajou, Amir Ghorbani Haghjo, Hassan Argani, Leila Roshangar, Saeed Nazari Soltan Ahmad, Zahra Ashrafi Jigheh, Somayeh Aslani, Fatemeh Panah, Jalil Rashedi, <b>Mehran Mesgari Abbasi</b>	74	3	467-478	2018 Aug
159	<i>Pro- and prebiotic effects on oxidative stress and inflammatory markers in non-alcoholic fatty liver disease</i>	<i>Asia Pacific Journal of Clinical Nutrition</i> Index: ISI, Pubmed, Scopus, ... IF(2017): 1.33	LEILA JAVADI, MANOUCHEHR KHOSHBATEN, ABDOLRASOUL SAFAIYAN, MOSTAFA GHAVAMI, <b>MEHRAN MESGARI ABBASI</b> AND BAHRAM POURGHASSEM GARGARI	27	5	1031-1039	January 2018
160	<i>Hesperidin attenuates depression-related symptoms in mice with mild traumatic brain injury</i>	<i>Life Sciences</i> Index: ISI, Pubmed, Scopus, ... IF(2017): 3.234 DOI:10.1016/j.lfs.2018.10.040	Morteza Kosari-Nasab, Ghaffar Shokouhi, Amir Ghorbanihaghjo, <b>Mehran Mesgari Abbasi</b> , Ali-Akbar Salari	213		198-205	2018
161	<i>The Effects of Natural Nano-Sized Clinoptilolite and Metformin on the Levels of Serum Glucose, Lipid Profile, and Minerals in Rats with Type 2 Diabetes Mellitus</i>	<i>Iran Red Crescent Med J</i> Index: ISI, Pubmed, Scopus, ... IF(2017): 0.786 doi: 10.5812/ircmj.74365.	Habib Fallahnejad, Hossein Omid, Sirous Khorram, <b>Mehran Mesgari, Mohammad Asghari-Jafarabadi</b> and Ali Tarighat-Esfanjani	20	10	E74365	2018 Oct.
162	<i>Anti-CD24 bio Modified PEGylated Gold Nanoparticles as Targeted Computed Tomography Contrast Agent</i>	<i>Advanced Pharmaceutical Bulletin (APB)</i> Index: ISI, Pubmed, Scopus, ... doi: 10.15171/apb.2018.068	Mona Fazel Ghaziyani, Mohammad Pourhassan Moghaddam, Daryoush Shahbazi-Gahrouei, Mostafa Ghavami, Ali Mohammadi, <b>Mehran Mesgari Abbasi</b> , Behzad Baradaran	8	4	599-607	2018

163	<i>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</i>	<i>Iranian Journal of Kidney Diseases</i> Index: ISI, Pubmed, Scopus, ... IF: 1.192	Zahra Golmohamadi, Hassan Argani, Amir Ghorbanhaghjo, Nadereh Rashtchizadeh, Nasrin Bargahi, <b>Mehran Mesgari</b> , Davoud Sanajou	12	5	281-287	2018 Sep
164	<i>The Effects of Lactobacillus casei on Glycemic Response, Serum Sirtuin1 and Fetuin-A Levels in Patients with Type 2 Diabetes Mellitus: A Randomized Controlled Trial</i>	<i>Iranian biomedical journal</i> Index: Pubmed, Scopus, DOI: 10.29252/ibj.23.1.68	Leila Khalili, Beitullah Alipour, Mohammad Asghari Jafar-Abadi, Ismail Faraji, Tohid Hassanalilou, <b>Mehran Mesgari Abbasi</b> , Elnaz Vaghef-Mehrabany and Mahmood Alizadeh Sani	23	1	68-77	2019
165	<i>Effect of Turmeric Consumption on Serum Levels of Intracellular Adhesion Molecule, Iron, Ferritin and Total Iron Binding Capacity in Patients with Non-alcoholic Fatty Liver Disease (NAFLD)</i>	<i>Iranian Journal of Endocrinology and Metabolism</i> Index: Scopus, Chemical Abstracts, ...	Navekar R, Rafrat M, <b>Mesgari abbasi M</b> , Asghari Jafarabadi M	20	4	185-195	2018
166	<i>Serotonin 5-HT1A receptors modulate depression-related symptoms following mild traumatic brain injury in male adult mice</i>	<i>Metabolic Brain Disease</i> Index: ISI, Pubmed, Scopus, ... IF: 2.441	Morteza Kosari-Nasab, Ghaffar Shokouhi, Maryam Azarfarin, Maryam Bannazadeh Amirkhiz, <b>Mehran Mesgari Abbasi</b> , Ali-Akbar Salari	34		575-582	2019
167	<i>Probiotic assisted weight management as a main factor for glycemic control in patients with type 2 diabetes: a randomized controlled trial</i>	<i>Diabetology &amp; Metabolic Syndrome</i> Index: ISI, Scopus, ... IF: 2.41 <a href="https://doi.org/10.1186/s13098-019-0400-7">https://doi.org/10.1186/s13098-019-0400-7</a>	Leila Khalili, Beitullah Alipour, Mohammad Asghari Jafarabadi, Tohid Hassanalilou, <b>Mehran Mesgari Abbasi</b> and Ismail Faraji	11	5	1-9	2019
168	<i><math>\beta</math>-Lapachone protects against doxorubicin-induced nephrotoxicity via NAD<sup>+</sup>/AMPK/NF-<math>\kappa</math>B in mice</i>	<i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> Index: ISI, Pubmed, Scopus, ... IF: 2.238 <a href="https://doi.org/10.1007/s00210-019-01619-0">https://doi.org/10.1007/s00210-019-01619-0</a>	Davoud Sanajou, Saeed Nazari Soltan Ahmad, Vahid Hosseini, Ashkan Kalantary-Charvadeh, Yasser Marandi, Leila Roshangar, Saman Bahrambeigi, <b>Mehran Mesgari-Abbasi (Corres. Author)</b>	392	5	633-640	May 2019
169	<i>Micheliolide Protects Against Doxorubicin-Induced Cardiotoxicity in Mice by Regulating PI3K/Akt/NF-<math>\kappa</math>B Signaling Pathway</i>	<i>Cardiovascular Toxicology</i> Index: ISI, Pubmed, Scopus, ... IF: 2.989	Ashkan Kalantary-Charvadeh, Davoud Sanajou, Mohsen Hemmati-Dinarvand, Yasser Marandi, Mehran Khojastehfard, Hamed Hajipour, <b>Mehran Mesgari-Abbasi</b> , Leila Roshangar, Saeed Nazari Soltan Ahmad	19	4	297-305	2019

170	<i>Ethambutol-Loaded Solid Lipid Nanoparticles as Dry Powder Inhalable Formulation for Tuberculosis Therapy</i>	<i>AAPS PharmSciTech</i> Index: ISI, Pubmed, Scopus, ... IF: 2.666 DOI: 10.1208/s12249-019-1334-y	Elham Nemati, Ahad Mokhtarzadeh, Vahid Panahi-Azar, Ali Mohammadi, Hamed Hamishehkar, <b>Mehran Mesgari-Abbasi</b> , Jafar Ezzati Nazhad Dolatabadi, and Miguel de la Guardia	20	3	120 (1-9)	2019
171	<i>Oral administration of alpha-lipoic acid did not affect lipid peroxidation and antioxidant biomarkers in rheumatoid arthritis patients</i>	<i>International Journal for Vitamin and Nutrition Research</i> Index: ISI, Pubmed <a href="https://doi.org/10.1024/0300-9831/a000550">https://doi.org/10.1024/0300-9831/a000550</a>	Sousan Kolahi, Elham Mirtaheri, Bahram Pourghasem Gargari, Alireza Khabbazi, Mehrzad Hajalilou, Mohammad Asghari-Jafarabadi and <b>Mehran Mesgari Abbasi</b>	89	1-2	13-21	2019
172	<i>Leucine-glycine and carnosine dipeptides prevent diabetes induced by multiple low-dose streptozotocin in experimental model of adult mice</i>	<i>J Diabetes Investig</i> Index: ISI, Pubmed, Scopus, ... IF: 3.147 doi: 10.1111/jdi.13018	Vahdatpour Tohid, Nokhodchi Ali, Zakeri-Milani Parvin, <b>Mesgari-Abbasi Mehran</b> , Ahmadi-Asl Naser, Valizadeh Hadi	10	5	1177-1188	2019
173	<i>Quercetin mitigates anxiety-like behavior and normalizes hypothalamus–pituitary–adrenal axis function in a mouse model of mild traumatic brain injury</i>	<i>Behavioural Pharmacology</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 1.854	Morteza Kosari-Nasab, Ghaffar Shokouhi, Amir Ghorbanihaghjo, <b>Mehran Mesgari-Abbasi</b> and Ali-Akbar Salari	30	2-3	282-289	2019
174	<i>Empagliflozin alleviates renal inflammation and oxidative stress in streptozotocin-induced diabetic rats partly by repressing HMGB1-TLR4 receptor axis</i>	<i>Iranian Journal of Basic Medical Sciences</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 1.514	Zahra Ashrafi Jigheh, Amir Ghorbani Haghjo, Hassan Argani, Leila Roshangar, Nadereh Rashtchizadeh, Davoud Sanajou, Saeed Nazari Soltan Ahmad, Jalil Rashedi, Siavoush Dastmalchi, <b>Mehran Mesgari Abbasi</b>	22	4	384-390	2019
175	<i>The effects of natural nano-sized tilolite and Nigella sativa supplementation on blood glucose and lipid profile in rats with type 2 diabetes mellitus</i>	<i>Progress in Nutrition</i> Index: ISI, Scopus, ... IF (2018): 0.323 DOI: 10.23751/pn.v21i1-S.5833	Hossein Omidi, Sirous Khorram, <b>Mehran Mesgari</b> , Mohammad Asghari-Jafarabadi, Ali Tarighat-Esfanjani	21	Supplement 1	147-153	2019
176	<i>Enteroprotective effect of Tsukamurella inchonensis on streptozotocin induced type 1 diabetic rats</i>	<i>Turkish Journal of Biochemistry</i> Index: ISI, Scopus, ... IF(2018): 0.248 <a href="https://doi.org/10.1515/tjb-2018-0309">https://doi.org/10.1515/tjb-2018-0309</a>	<b>Mehran Mesgari-Abbasi</b> , Solin Ghaderi, Monire Khordadmehr, Katayoon Nofouzi, Hossein Tayefi-Nasrabadi and Graham McIntyre	44	5	1-9	2019
177	<i>Enhancement of therapeutic efficacy of betanin for diabetes treatment by liposomal nanocarriers</i>	<i>Journal of Functional Foods</i> Index: ISI, Scopus, ... IF(2018): 3.47 <a href="https://doi.org/10.1016/j.jff.2019.05.015">https://doi.org/10.1016/j.jff.2019.05.015</a>	Sajed Amjadi, <b>Mehran Mesgari Abbasi</b> , Behrooz Shokouhi, Marjan Ghorbani, Hamed Hamishehkar	59		119-128	2019

178	<i>Effects of Pomegranate Seed and Peel Methanolic Extracts on Methotrexate-Induced Hepatotoxicity in Rats</i>	<i>Pharmaceutical Sciences</i> Index: ISI, Scopus, ... doi: 10.15171/PS.2019.17	Farideh Doostan, <b>Mehran Mesgari Abbasi (Corres. Author)</b> , Monireh Khordadmehr, Farnoush Fallah, Azin Behrouzy	25	2	111-117	June 2019
179	<i>The effects of natural nano-sized clinoptilolite and Nigella sativa supplementation on serum bone markers in diabetic rats</i>	<i>BioImpact</i> Index: ISI, Pubmed, Scopus, ... doi: 10.15171/bi.2019.21	Yalda Salari Lak, Sirous Khorram, <b>Mehran Mesgari Abbasi</b> , Mohammad Asghari-Jafarabadi, Ali Tarighat-Esfanjani, Elahe Bazri, Hossein Omid	9	3	173-178	2019
180	<i>Protective effects of di- and tri-peptides containing proline, glycine, and leucine on liver enzymology and histopathology of diabetic mice</i>	<i>ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY</i> Index: ISI, Pubmed, Scopus, IF(2018): 2.11 DOI: 10.1080/13813455.2019.1662453	<b>Mehran Mesgari-Abbasi</b> , Hadi Valizadeh, Navideh Mirzakhani and Tohid Vahdatpour	Sep		1-10	2019
181	<i>Anti-tumor Effect of Quercetin Loaded Chitosan Nanoparticles on Induced Colon Cancer in Wistar Rats</i>	<i>Advanced Pharmaceutical Bulletin</i> Index: ISI, Pubmed, Scopus, ... doi: 10.15171/apb.2019.048	Jalil Rashedi, Amir Ghorbani Haghjo, <b>Mehran Mesgari Abbasi</b> , Ali Dastranj Tabrizi, Shadi Yaqoubi, Davoud Sanajou, Zahra Ashrafi Jigheh, Ali Namvaran, Ali Mohammadi, Jalal Mohammadi Khoshraj, Behzad Baradaran	9	3	409-415	2019
182	<i>Histologic, Metabolic, and Inflammatory Changes in the Liver of High-fat Diet-induced Obese Rats before and after Vitamin D Administration</i>	<i>Iran J Allergy Asthma Immunol</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 1.222	Mahdi Yaghchiyan, Leila Roshangar, Mahdieh Abbasalizad Farhangi, <b>Mehran Mesgari-Abbasi</b> , Leila Rafiei, and Parviz Shahabi	18	4	402-411	August 2019
183	<i>Effect of non-surgical periodontal therapy on concentrations of salivary biomarkers in patients with chronic periodontitis: A clinical trial</i>	<i>Journal of Advanced Periodontology &amp; Implant Dentistry</i> Index: DOAJ, Google Scholar doi:10.15171/japid.2019.002	Sahar Jabali, <b>Mehran Mesgari Abbasi</b> , Amir Ardalan Abdollahi	11	1	7-11	2019
184	<i>The Improvement Effects of Gordonia bronchialis on Male Fertility of Rats with Diabetes Mellitus Induced by Streptozotocin</i>	<i>Pharmaceutical Sciences</i> Index: ISI, Scopus, ... doi: 10.15171/PS.2019.40	Monireh Khordadmehr, Solin Ghaderi, <b>Mehran Mesgari-Abbasi</b> , Katayoon Nofouzi, Graham McIntyre	25	3	227-234	September 2019
185	<i>Synergistic Effects of Nano-Sized Clinoptilolite and Nigella Sativa on Inflammatory and Hematological Factors in Rats with Type 2 Diabetes</i>	<i>Journal of Molecular Biology Research</i> Index: ISI, ... doi:10.5539/jmbr.v9n1p7	Elahe Bazri, Sirous Khorram, <b>Mehran Mesgari</b> , Mohammad Asghari-jafarabadi, Ali Tarighat-Esfanjani & Yalda Salari	9	1		2019

186	<i>Effects of conjugated linoleic acid supplementation on serum levels of interleukin-6 and sirtuin 1 in COPD patients</i>	<i>Avicena Journal of Phytomedicine</i> Index: ISI, Pubmed, Doi: 10.22038/AJP.2019.42689.2426	Mohammad Reza Aslani, Somaieh Matin, Ali Nemati, <b>Mehran Mesgari-Abbasi</b> , Saeid Ghorbani, Hassan Ghobadi	10	3	305-315	2020 May-Jun
187	<i>Empagliflozin Attenuates Renal and Urinary Markers of Tubular Epithelial Cell Injury in Streptozotocin-induced Diabetic Rats</i>	<i>Indian Journal of Clinical Biochemistry</i> Index: ISI, Pubmed, Scopus, ... doi: 10.1007/s12291-018-0790-6.	Zahra Ashrafi Jigheh, Amir Ghorbani Haghjo, Hassan Argani, Leila Roshangar, Nadereh Rashtchizadeh, Davoud Sanajou, Saeed Nazari Soltan Ahmad, Jalil Rashedi, Siavoush Dastmalchi, <b>Mehran Mesgari Abbasi</b>	35	1	109-114	2020 Jan
188	<i><math>\beta</math>-LAPachone ameliorates doxorubicin-induced cardiotoxicity via regulating autophagy and Nrf2 signalling pathways in mice</i>	<i>Basic &amp; Clinical Pharmacology &amp; Toxicology</i> Index: ISI, Pubmed, Scopus, IF(2018): 2.452 doi: 10.1111/bcpt.13340	Saeed Nazari Soltan Ahmad, Davoud Sanajou, Ashkan Kalantary-Charvadeh, Vahid Hosseini, Leila Roshangar, Mehran Khojastehfard, Sanya Haiaty, <b>Mehran Mesgari-Abbasi</b> (Corres. Author)	129		364-373	2020
189	<i>Effects of Cornus mas fruit Hydro-Methanolic Extract on liver antioxidants and histopathologic changes Induced by Cisplatin in Rats</i>	<i>Indian Journal of Clinical Biochemistry</i> Index: ISI (ESCI), Scopus, Embase <a href="https://doi.org/10.1007/s12291-018-0809-z">https://doi.org/10.1007/s12291-018-0809-z</a>	<b>Mehran Mesgari Abbasi</b> , Tohid Hassanalilou, Monireh Khordadmehr, Atefe Mohammadzadeh Vardin, Azin Behroozi Kohlani, Leila Khalili	35	2	218-224	2020
190	<i>The Effects of Cholecalciferol Supplementation on Serum Angiogenic Biomarkers in Breast Cancer Patients Treated with Tamoxifen: a Controlled Randomized Clinical Trial</i>	<i>Nutrition</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 3.591	Zahra Shahvegharasl , Saeed Pirouzpanah, Soltan Ali Mahboob, Vahid Montazeri, Ali Adili, Iraj Asvadi, Zohreh Sanaate, Ali Esfehani, Seyed-Sajjad Pirouzpanah, <b>Mehran Mesgari</b>	72	110656	1-10	2020
191	<i>STAT3 inhibitory static enhances immunogenic cell death induced by chemotherapy in cancer cells</i>	<i>DARU Journal of Pharmaceutical Sciences</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 2.698 doi: 10.1007/s40199-020-00326-z.	Sevda Jafari, Afsaneh Lavasanifar, Mohammad Saied Hejazi, Nasrin Maleki-Dizaji, <b>Mehran Mesgari</b> , Ommoleila Molavi	28		159-169	2020
192	<i>Protection of renal damage by HMG-CoA inhibitors: A comparative study between atorvastatin and rosuvastatin</i>	<i>Iranian Journal of Basic Medical Sciences</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 1.854 doi: 10.22038/IJBMS.2019.38239.9080	Maryam Jabarpour, Nadereh Rashtchizadeh, Amir Ghorbani haghjo, Hassan Argani, Mahboub Nemati, Siavoush Dastmalchi, Leila Roshangar, Masouneh Ranjbarzadhag, <b>Mehran Mesgari-Abbasi</b> , Nasrin Bargahi, Davoud Sanajou	23	2	206-213	Feb 2020

193	<i>Renoprotective Effects of Di- and Tri-peptides Containing Proline, Glycine and Leucine in Diabetes Model of Adult Mice: Enzymology and Histopathology</i>	<i>International Journal of Peptide Research and Therapeutics</i> Index: ISI, Scopus, ... IF(2019): 1.5	Tohid Vahdatpour, Hadi Valizadeh, Navideh Mirzakhani, <b>Mehran Mesgari-Abbasi (Corres. Author)</b>	26		2345-2354	2020
194	<i>Dietary quality indices modifies the effects of melanocortin-4 receptor (MC4R) rs17782313 polymorphism on cardiometabolic risk factors and hypothalamic hormones in obese adults</i>	<i>BMC Cardiovascular Disorders</i> Index: ISI, Pubmed, Scopus, ... IF(2018): 1.947 DOI: 10.1186/s12872-020-01366-8	Mahdieh Khodarahmi, Houman Kahroba, Mohammad Asghari Jafarabadi, <b>Mehran Mesgari-Abbasi</b> and Mahdieh Abbasalizad Farhangi	20	57	1-10	2020
195	<i>Inflammatory and immunological changes caused by noise exposure: A systematic review</i>	<i>JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH, PART C</i>	Amirreza Abouee Mehrizi, Yahya Rasoulzadeh, Tohid Kazemi, and <b>Mehran Mesgari Abbasi</b>	1	38		2020
196	<i>Effect of Sixteen Weeks Combined Training on FGF-23, Klotho, and Fetuin-A Levels in Patients on Maintenance Hemodialysis</i>	<i>Iranian Journal of Kidney Diseases</i> Index: ISI, Pubmed, Scopus, ... IF(2019): 1.203 CiteScore: Q3	Roghayeh Fakhrpour, Hamid Tayebi Khosroshahi, Khosro Ebrahim, Sajad Ahmadizad, Mohsen Abbasnejad, <b>Mehran Mesgari Abbasi</b> , Allahverdi Ghanbari, Seyyed Fatemeh Yaghoobi	14	3	212-218	2020 May
197	<i>CARDIO-RENAL METABOLIC SYNDROME AND PRO-INFLAMMATORY FACTORS: THE DIFFERENTIAL EFFECTS OF DIETARY CARBOHYDRATE AND FAT</i>	<i>Acta Endocrinologica (Buc)</i> Index: ISI, Scopus, ... IF(2019): 0.449	Mahdieh Abbasalizad Farhangi, <b>Mehran Mesgari Abbasi</b> , Parviz Shahabi	15	4	436-441	2019
198	<i>SERUM CONCENTRATIONS OF CHOLECYSTOKININ, PEPTIDE YY, GHRELIN AND HIGH SENSITIVE C-REACTIVE PROTEIN IN ASSOCIATION WITH METABOLIC SYNDROME INGREDIENTS IN OBESE INDIVIDUALS</i>	<i>Acta Endocrinologica (Buc)</i> Index: ISI, Scopus, ... IF(2019): 0.449 doi: 10.4183/aeb.2020.37	<b>Mehran Mesgari-Abbasi</b> , Mahdieh Abbasalizad Farhangi	XVI	1	37-42	2020
199	<i>Hepatic Complications of High-Fat Diet-Induced Obesity: Reduction of Increased Hepatic Oxidative Stress and Tumor Necrosis Factor-Alpha Concentration by Vitamin D Administration</i>	<i>Current Topics in Nutraceutical Research</i> Index: ISI, Scopus, ... IF(2019): 0.228 DOI: 10.37290/ctnr2641-452X.18:360-365	Mahdieh Abbasalizad Farhangi, <b>Mehran Mesgari Abbasi</b> , Parviz Shahabi	18	4	360-365	2020



200	<i>Intra-ovarian injection of platelet-rich plasma into ovarian tissue promoted rejuvenation in the rat model of premature ovarian insufficiency and restored ovulation rate via angiogenesis modulation</i>	<i>Reproductive Biology and Endocrinology</i> Index: ISI, Pubmed, Scopus, ... IF(2019): 2.589	Shahin Ahmadian, Sepideh Sheshparsi, Mohammad Pazhang, Alberto Bedate, Rahim Beheshti, <b>Mehran Mesgari Abbasi</b> , Mohammad Nouri, Reza Rahbarghazi, Mahdi Mahdipour	18	78	1-13	2020
201	<i>Nephrotoxic effects caused by co-exposure to noise and toluene in New Zealand white rabbits: A biochemical and histopathological study</i>	<i>Life Sciences</i> Index: ISI, Pubmed, Scopus, ... IF(2019): 3.647 CiteScore: Q1 <a href="https://doi.org/10.1016/j.lfs.2020.118254">https://doi.org/10.1016/j.lfs.2020.118254</a>	Amirreza Abouee-Mehrzi, Yahya Rasoulzadeh, <b>Mehran Mesgari-Abbasi</b> , Ahmad Mehdipour, Abbas Ebrahimi-Kalan	259	118254		15 October 2020
202	<i>Effects of sulfur dioxide, ozone, and ambient air pollution on bone metabolism related biochemical parameters in a rat model</i>	<i>Environmental Analysis Health and Toxicology</i> Index: Pubmed <a href="https://doi.org/10.5620/eaht.2020023">https://doi.org/10.5620/eaht.2020023</a>	Sorayya Kheirouri, Mohammad Alizadeh, Razieh Musapour Sultan Abad, Sona Barkabi-Zanjani, <b>Mehran Mesgari-Abbasi (Corres. Author)</b>	35	4	e2020023-8	2020
203	<i>Histological, metabolic, and inflammatory changes in the renal tissues of high-fat diet-induced obese rats after vitamin D supplementation</i>	<i>Nutrition &amp; Food Science</i> Index: ISI, Scopus, ... <a href="https://doi.org/10.1108/NFS-01-2020-0009">https://doi.org/10.1108/NFS-01-2020-0009</a>	Amir-Hossein Avestaei, Mahdi Yaghchiyan, Alireza Ali-Hemmati, Mahdieh Abbasalizad Farhangi, <b>Mehran Mesgari-Abbasi</b> , Parviz Shahabi	50	6	1135-1149	2020
204	<i>Long term treadmill exercise affects age-related oxidative stress in the spinal cord of rats</i>	<i>Comparative Exercise Physiology</i> Index: ISI, Scopus, ... <a href="https://doi.org/10.3920/C-EP200031">https://doi.org/10.3920/C-EP200031</a>	Shokouhi G, Ahmadiasl N, Roshangar L, Ghorbanihaghjo A, Sheikhzadeh F, <b>Mesgari M</b> , Kosari-Nasab M	17	4	373-379	2021
205	<i>Soluble P-selectin, procalcitonin, transforming growth factor (TGF)-<math>\beta</math> and apo-proteins in association with the components of metabolic syndrome in obese individuals</i>	<i>Clinical Nutrition ESPEN</i> Index: ISI, Pubmed, Scopus, ...	<b>Mehran Mesgari-Abbasi</b> , Mahsa Mahmoudinezhad, Mahdieh Abbasalizad Farhangi	41		386-390	2021
206	<i>The beneficial effects of Actinomycetales immune modulators in the pancreas of diabetic rats.</i>	<i>Advanced Pharmaceutical Bulletin</i> , Index: ISI (ESCI), Scopus, PubMed, Embase	Khordadmehr M, Ghaderi S, <b>Mesgari-Abbasi M</b> , Jigari-Asl F, Nofouzi K, Tayefi-Nasrabadi H, McIntyre G.	11	2	371-377	2021
207	<i>Effect of sulfur dioxide exposure on histopathology and morphometry of pancreatic islet cells and glycemic indices in Wistar rats</i>	<i>Environmental Science and Pollution Research</i> Index: ISI, Pubmed, Scopus, IF(2019): 3.056 CiteScore: Q1	Razieh Musapour Soltan-Abad, Sorayya Kheirouri, <b>Mehran Mesgari Abbasi</b> , Mohammad Alizadeh, Monireh Khordadmehr				2021
208	<i>Evaluation of a novel bioactive wound dressing: an in vitro and in vivo study</i>	<i>Journal of Wound Care</i> Index: ISI, Pubmed, Scopus, IF(2020): 1.798 Citescore: Q -3.2	Fahimeh Farshi Azhar, Paria Rostamzadeh, Monireh Khordadmehr, <b>Mehran Mesgari-Abbasi (Corres. Author)</b>	30	6		2021

### c. Papers Presented

	<b>Title</b>	<b>Congress</b>	<b>Place</b>	<b>Type of Presentation</b>	<b>Year</b>
1	<i>The Effect of Nibbling and Gorging Dietary Regimens on Weight and lipid Profiles in Rat</i>	9 <sup>th</sup> European Nutrition Conference	Rome, Italy	Oral	1-4 October, 2003
2	<i>AIDS, Pregnancy and Infants (In Persian, abstract in English)</i>	Second National Congress on AIDS & Drug Abuse	Tabriz, Iran	Poster	23-24, November, 2005
3	<i>The Effect of Co-Supplementation of Copper, Zinc and Iron on Serum Concentration of Malondialdehyde and Ceruloplasmin Activity in Hypercholesterolemic Rabbits (In Persian, abstract in English)</i>	8 <sup>th</sup> Iranian Congress of Biochemistry and The 1 <sup>th</sup> International Congress of Biochemistry & Molecular Biology	Tehran, Iran	Oral	Sept. 11-15, 2005
4	<i>Effects of a Flavonoid-rich Extract of Hypericum Perforatum (FEHP) on Lipid Profile of Rats Fed a Cholesterol-rich Diet (In Persian, abstract in English)</i>	10 <sup>th</sup> Iranian Pharmaceutical Sciences Conference (IPSC2006)	Tehran, Iran	Poster	August, 21-24, 2006
5	<i>Determination of tetracycline, oxytetracycline and chlortetracycline antibiotics residues in cattle meat samples of Tabriz Slaughterhouse by HPLC method. (In Persian, abstract in English)</i>	9 <sup>th</sup> Iranian Nutrition Congress	Tabriz, Iran	Poster	Sept. 4-7, 2006
6	<i>Comparative Study on Tetracycline, Oxytetracycline and Chlortetracycline Antibiotics Residues in Cattle meat, Liver and Kidney Samples of Tabriz Slaughterhouse by Cattle Age, Sex, Race and Season. (In Persian, abstract in English)</i>	9 <sup>th</sup> Iranian Nutrition Congress	Tabriz, Iran	Poster	Sept. 4-7, 2006
7	<i>The Effect of Anabolic Steroid Administration on Nutritional Status in Hemodialysis Patients (In Persian, abstract in English)</i>	9 <sup>th</sup> Iranian Nutrition Congress	Tabriz, Iran	Oral	Sept. 4-7, 2006
8	<i>Effect of mineral water on lipid profile in Rats fed a cholesterol rich diet. (In Persian, abstract in English)</i>	9 <sup>th</sup> Iranian Nutrition Congress	Tabriz, Iran	Poster	Sept. 4-7, 2006
9	<i>Effect of Meal Frequency on Serum Immunoglobulins and Insulin in Rat (In Persian, abstract in English)</i>	9 <sup>th</sup> Iranian Nutrition Congress	Tabriz, Iran	Poster	Sept. 4-7, 2006
10	<i>Hipercome Perforatome Extract on Lipid Profile in Rat. (In Persian, abstract in English)</i>	9 <sup>th</sup> Iranian Nutrition Congress	Tabriz, Iran	Poster	Sept. 4-7, 2006
11	<i>Effect of Cu and Zn co-supplementation on atherosclerosis in iron-overloaded hypercholesterolemic rabbits. (In Persian, abstract in English)</i>	9 <sup>th</sup> Iranian Nutrition Congress	Tabriz, Iran	Poster	Sept. 4-7, 2006
12	<i>Detection of antibiotic residues in</i>	13 <sup>th</sup> World Congress	Nates,	IUFOST	17-21

	<i>edible tissue of slaughtered cows in Tabriz abattoir with FPT method</i>	<i>of Food Science &amp; Technology</i>	<i>France</i>	<i>2006/718</i>	<i>Sept. 2006</i>
13	<i>Survey of Onion Juice Effect on Selenite Induced Cataract in Rat</i>	<i>Iranian First Microelements Congress</i>	<i>Tehran, Iran</i>	<i>Poster</i>	<i>11-12 Nov. 2006</i>
14	<i>Study of Hesperis persica and Eugenia caryophyllus extracts effects as a mosquito repellent for leishmania control</i>	<i>Iranian 3<sup>rd</sup> Congress of Medicinal Plants</i>	<i>Tehran, Iran</i>	<i>Oral</i>	<i>24-25 Oct. 2007</i>
15	<i>Study of Peganum harmala and Menthe Piperita extracts effects as a mosquito repellent for leishmania control</i>	<i>Iranian 3<sup>rd</sup> Congress of Medicinal Plants</i>	<i>Tehran, Iran</i>	<i>Oral</i>	<i>24-25 Oct. 2007</i>
16	<b>CO-SUPPLEMENTATION OF COPPER AND ZINC HAS A DIFFERENT EFFECT ON ATHEROSCLEROSIS IN IRON-OVERLOAD HYPERCHOLESTEROLEMIC RABBITS</b>	<i>The 76th Congress of the European Atherosclerosis Society Abstracts published in Atherosclerosis Supplements Journal, 2007, Vol8, Issue1, pp.89-90. Indexed:ISI (IF:4.935)</i>	<i>Helsinki Finland</i>	<i>Poster</i>	<i>June 10-13, 2007</i>
17	<i>The Effect of Nibbling and Gorging Dietary Regimens on Serum IGM, IGG, IGA and Glucose Levels in Rat</i>	<i>Australia</i>	<i>Australia</i>	<i>Poster</i>	<i>2007</i>
18	<i>Prevention of DNA damage in renal transplantation by losartan and enalapril: the role of renin-angiotensin system polymorphisms</i>	<i>9<sup>th</sup> Meeting of the Turkish Transplantation Society</i>	<i>Ankara, Turkey</i>		<i>4-6, July, 2007</i>
19	<b>THE EFFECT OF NANDROLONE DECANOATE THERAPY ON LIPOPROTEIN(A) AND HOMOCYSTEINE LEVELS IN HEMODIALYSIS PATIENTS</b>	<i>77<sup>th</sup> Congress of the European Atherosclerosis Society</i>	<i>Istanbul, Turkey</i>	<i>Poster</i>	<i>26-29 April 2008</i>
20	<i>High sensitivity C-Reactive Protein and Endothelin-1 in age related Macular Degeneration</i>	<i>77<sup>th</sup> Congress of the European Atherosclerosis Society</i>	<i>Istanbul, Turkey</i>	<i>Poster</i>	<i>26-29 April 2008</i>
21	<b>STRUCTURAL EFFECTS OF ISOPROTERENOL ON CYCLOSPORINE-A INDUCED NEPHROTOXICITY IN RAT</b>	<i>11th Asian Pacific Congress of Nephrology, incorporating the 15th Asian Colloquium in Nephrology and 2nd Asian Forum of CKD Initiative, Abstracts in Nephrology Journal, Indexed: ISI(IF:1.241)</i>	<i>Kuala Lumpur, Malaysia</i>	<i>Oral</i>	<i>May 2008</i>
22	<i>Anti-diabetic activity of Crocus sativus L. (Saffron) stigma total extract in alloxan-induced diabetic rats</i>	<i>10<sup>th</sup> Iranian Nutrition Congress</i>	<i>Tehran, Iran</i>	<i>Poster</i>	<i>Oct. 27-30 2008</i>
23	<i>Determination of tetracycline, oxytetracycline and chlortetracycline antibiotics residues of cattle meat and edible tissues in Arbil by HPLC method.</i>	<i>10<sup>th</sup> Iranian Nutrition Congress</i>	<i>Tehran, Iran</i>	<i>Poster</i>	<i>Oct. 27-30 2008</i>

	<i>(In Persian, abstract in English)</i>				
24	<i>Determination of tetracycline, oxytetracycline and chlortetracycline antibiotics residues of milk samples in Ardbil by HPLC method. (In Persian, abstract in English)</i>	10 <sup>th</sup> Iranian Nutrition Congress	Tehran, Iran	Poster	Oct. 27-30 2008
25	<i>Histopathological study of subacute toxicity of Crocus sativus L. (Saffron) stigma total extract on liver and kidney tissues in the rat</i>	10 <sup>th</sup> Iranian Nutrition Congress	Tehran, Iran	Poster	Oct. 27-30 2008
26	Aromatase in Cancer treatment	1 <sup>st</sup> Student Conference of Women's Cancers: Breast Cancer	Tabriz-Iran	Poster	29-31 October 2013
27	<b>The effects of Valsartan on Klotho expression and oxidative stress in preventing of calcinurine inhibitor nephropathy</b>	14 <sup>th</sup> transplantation Science Symposium	Lorne-Australia	<b>Poster 6-248</b> <a href="https://cm.tss2015.org/mobis/lecture/615">https://cm.tss2015.org/mobis/lecture/615</a>	11-13 November 2015
28	<b>The effects of Valsartan on Oxidative Stress in Alleviation of Cyclosporine Nephrotoxicity</b>	15 <sup>th</sup> International Congress of Nephrology, Dialysis and Transplantation	Mashhad, Iran	<b>Poster 301</b>	11-13 Oct. 29 Sep.-2 2015
29	<b>The effects of Cetirizine on P-glycoprotein expression and function in vitro and in situ</b>	14 <sup>th</sup> Iranian Pharmaceutical Sciences Congress	Tehran Iran	<b>Poster IPSC201</b>	21-24 December 2015
30	<b>In vitro and in situ effects of Atorvastatin and Ezetimibe on intestinal efflux pump</b>	14 <sup>th</sup> Iranian Pharmaceutical Sciences Congress	Tehran Iran	<b>Poster IPSC201</b>	21-24 December 2015
31	<b>The protective Effects of Vitamin E and Melissa officinalis (lemon balm) on Sperm Parameters and Spermatogenesis Quality in Rats</b>	3 <sup>rd</sup> International Congress of Veterinary Pharmacology & Pharmaceutical Sciences	Shahreko rd	<b>Poster 43</b>	25-27 May 2016
32	<b>Vitamin D Administration, Cognitive Function, Blood Brain Barrier Permeability and Neuro-Inflammatory Factors in High-Fat Diet Induced Obese Rat</b>	The 2nd International Neuroinflammation Congress and 2nd Student Festival of Neuroscience	Shefa Neuroscience Research Center, Tehran, Iran,	<b>The Neuroscience Journal of Shefaye Khatam Volume 6, No. 2, Suppl 1</b>	17-19 April, 2018
33	<b>PS008-Platelet rich plasma and its restorative effect on fertility for rat model of menopause; A pre-clinical study</b>	<b>The 3rd National Festival &amp; International Congress on Stem Cell &amp; Regenerative Medicine</b>	I.R. Iran International Conference Center, Tehran, Iran	<b>Bioimpacts. 2018;8(Suppl 1): S1-S129. doi: 10.15171/bi.2018.S1</b>	November 28 – December 01, 2018
34	<b>The effects of conjugated linoleic acid supplementation on the serum levels of Interleukin-6 and Sirtuin-1 in COPD patients</b> <b>Hassan Ghobadi-Marallu, Somaieh Matin, Ali Nemat, Mehran Mesgari-Abbasi, Saeid Ghorbani, Mohammad Reza Aslani</b>	European Respiratory Society (ERS) International Congress 2019	Madrid, Spain	European Respiratory Journal 2019 54: OA3582; DOI: 10.1183/13993003.congress-2019.OA3582	28 Sep. – 2 Oct. 2019

## Patents

<b>Title</b>	<b>Place</b>	<b>Patent No.</b>	<b>Year</b>
<i>Designing and manufacturing of a diagnostic kit for detection of antibiotics in milk</i>	<i>Iran</i>	<i>35077</i>	<i>24, May, 2006</i>
<i>Designing and manufacturing of Urine Collector for Laboratory Animals</i>	<i>Iran</i>	<i>35080</i>	<i>24, May, 2006</i>
<i>Hematology Analyzers Calibrator &amp; Quality Control</i>	<i>Iran</i>	<i>36922</i>	<i>8, Nov, 2006</i>
<i>Smart Nanoparticles for Using in Drug Delivery Systems</i>	<i>Iran</i>	<i>39075</i>	<i>21, Feb, 2007</i>
<i>Production of Insecticide(Deltametrin) Impregnated Collars Reducing Incidence of Leishmaniasis</i>	<i>Iran</i>	<i>39076</i>	<i>21, Feb, 2007</i>
<i>Diagnostic Kit of Leishmania with Latex Agglutination Method</i>	<i>Iran</i>	<i>39077</i>	<i>21, Feb, 2007</i>
<i>Smart Nanoparticles containing Insuline Designed for oral Drug Delivery system</i>	<i>Iran</i>	<i>39078</i>	<i>21, Feb, 2007</i>
<i>Preparation of Drug containing Patches for Transdermal Therapies</i>	<i>Iran</i>	<i>39079</i>	<i>21, Feb, 2007</i>
<i>Preparation of nicotine patches and drug release studies</i>	<i>Iran</i>	<i>39080</i>	<i>21, Feb, 2007</i>
<i>Designing and synthesis of Nicorandil as an anti-anginal drug from Niacin</i>	<i>Iran</i>	<i>47725</i>	<i>3, May, 2008</i>
<i>Preparation of cloves herbal drug for preventing mosquito bite in order to decreasing mosquito mediated infectious diseases</i>	<i>Iran</i>	<i>47733</i>	<i>3, May, 2008</i>
<i>Synthesis of temperature and pH sensitive intelligent hydrogels based on N-isopropyl acrylamide for using in drug delivery systems</i>	<i>Iran</i>	<i>47734</i>	<i>3, May, 2008</i>
<i>Preparation of new hydrogels for using in colon drug delivery systems</i>	<i>Iran</i>	<i>47727</i>	<i>3, May, 2008</i>

لیست پایاننامه ها و طرحهای تحقیقاتی برای رعایت اختصار حذف شده است.