­­­رزومه

Curriculum Vitae

1. مشخصات فردي

نام :**خديجه**

نام خانوادگي:**جامي الاحمدي**

جنسيت**: مونث**

رشته تحصيلي:**بيوتکنولوژي دارويي**

گروه آموزشي:**زیست فناوری و نانوفناوری پزشکی**

مرتبه علمي**:دانشیار**

آدرس محل كار:**مشهد، میدان آزادی، پردیس دانشگاه، دانشکده پزشکی**

تلفن محل كار :**38002293 (9851+)**

آدرس پست الكترونيك:jamialahmadikh@mums.ac.ir

1. تحصيلات دانشگاهي
2. **دکتراي حرفه اي داروسازي، دانشگاه علوم پزشكي مشهد، 79-1373**
3. **دکتراي تخصصي Ph.D)) بيوتکنولوژي دارويي، دانشگاه علوم پزشكي تهران، 87-1382**
4. **دوره تکمیلی Ph.D، دانشگاه لييژ، بلژيک، 87-1386**
5. تجربيات حرفه اي
6. **مسئول فني داروخانه آموزشي 22 بهمن**
7. **استاديار گروه علوم و فنون نوين، دانشكده پزشكي، دانشگاه علوم پزشكي مشهد**
8. **دانشیار گروه زیست فناوری و نانوفناوری پزشکی، دانشكده پزشكي، دانشگاه علوم پزشكي مشهد**
9. تجربيات آموزشي
10. **مدرس پاره وقت، دانشكده علوم، دانشگاه پيام نور مشهد، 88-1384**
11. **استاديار گروه علوم و فنون نوين، دانشكده پزشكي، دانشگاه علوم پزشكي مشهد، 1388 تا آبانماه 1392**
12. **دانشیار گروه زیست فناوری پزشکی، دانشكده پزشكي، دانشگاه علوم پزشكي مشهد، آبانماه 1392 تاکنون**
13. عناوين و امتيازات ويژه
14. **رتبه اول دانشگاهي در آزمون جامع علوم پايه داروسازی، سال 1375**
15. **رتبه اول در بين دانشجويان ورودی 1373 دانشکده داروسازی مشهد**
16. **رتبه دوم آزمون کشوری دوره دکتراي تخصصي (Ph.D) بیوتکنولوژی دارویی، سال1381**
17. **رتبه اول در بين دستياران تخصصي بیوتکنولوژی دارویی ورودی 1381 دانشکده داروسازی تهران**
18. **رتبه اول آزمون بورد تخصصی بیوتکنولوژی دارویی دانشکده داروسازی تهران، سال 1384**
19. فعاليت هاي پژوهشي

الف) انتشار مقاله در ژورنال‎هاي علمي پژوهشي سطح I: (ISI)

1. [Dahmardeh Ghalehno](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Dahmardeh+Ghalehno+A&cauthor_id=34994266) A., [Boustan](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Boustan+A&cauthor_id=34994266) A.,  [Abdi](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Abdi+H&cauthor_id=34994266) H.,  [Aganj](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Aganj+Z&cauthor_id=34994266) Z.,  [Mosaffa](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Mosaffa+F&cauthor_id=34994266) F.,  [**Jamialahmadi**](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Jamialahmadi+K&cauthor_id=34994266)**K.** The potential for natural products to overcome cancer drug resistance by modulation of Epithelial-Mesenchymal Transition. Nutrition and Cancer. 2022.1-27.
2. [Zahedipour F.](https://www.sciencedirect.com/science/article/pii/S0014299921007214?dgcid=rss_sd_all#!),  [Zamani P.,](https://www.sciencedirect.com/science/article/pii/S0014299921007214?dgcid=rss_sd_all#!) [**Jamialahmadi K.,**](https://www.sciencedirect.com/science/article/pii/S0014299921007214?dgcid=rss_sd_all#!)  [Jaafari MR.,](https://www.sciencedirect.com/science/article/pii/S0014299921007214?dgcid=rss_sd_all#!) [Sahebkard A](https://www.sciencedirect.com/science/article/pii/S0014299921007214?dgcid=rss_sd_all#!). Vaccines targeting angiogenesis in melanoma. [European Journal of Pharmacology](https://www.sciencedirect.com/science/journal/00142999). [912](https://www.sciencedirect.com/science/journal/00142999/912/supp/C), 2021, 174565.
3. [Senobari](https://onlinelibrary.wiley.com/action/doSearch?ContribAuthorRaw=Senobari%2C+Zohre) Z., [Karimi](https://onlinelibrary.wiley.com/action/doSearch?ContribAuthorRaw=Karimi%2C+Gholamreza) G, . **[Jamialahmadi](https://onlinelibrary.wiley.com/action/doSearch?ContribAuthorRaw=Jamialahmadi%2C+Khadijeh) K.** Ellagitannins, promising pharmacological agents for the treatment of cancer stem cells. Phytotherapy Research. 2022. 36(1), 231–242.
4. [Ghalandari](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Ghalandari+M&cauthor_id=33472122) M.,  [**Jamialahmadi**](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Jamialahmadi+K&cauthor_id=33472122) **K.**,  [Mardan Nik](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Nik+MM&cauthor_id=33472122) M.,  [Pirhoushiaran](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Pirhoushiaran+M&cauthor_id=33472122) M.,  [Mirhafez](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Mirhafez+SR&cauthor_id=33472122) SR,  [Rooki](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Rooki+H&cauthor_id=33472122) H.,  [Avan](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Avan+A&cauthor_id=33472122) A., [Ghazizadeh](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Ghazizadeh+H&cauthor_id=33472122) H.,  [Moohebati](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Moohebati+M&cauthor_id=33472122) M.,  [Nohtani](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Nohtani+M&cauthor_id=33472122) M., [Zaimkohan](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Zaimkohan+H&cauthor_id=33472122) H.,  [Ferns](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Ferns+GA&cauthor_id=33472122) GA , [Pasdar](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Pasdar+A&cauthor_id=33472122) A., [Ghayour-Mobarhan](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Ghayour-Mobarhan+M&cauthor_id=33472122) M. Association of Interleukin-10 -592 C>A gene polymorphism with coronary artery disease: A case-control study and Meta-Analysis. [Volume 139](https://www.sciencedirect.com/science/journal/10434666/139/supp/C), March 2021, 155403. Cytokine.
5. Jahangiri R., Mosaffa F., Emami Razavi A.,  [Teimoori-Toolabi](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Teimoori-Toolabi+L&cauthor_id=33509057) L., **Jamialahmadi K.**  PAX2 promoter methylation and AIB1 overexpression promote tamoxifen resistance in breast carcinoma patients. J Oncol Pharm Pract. 2021
6. [Gheibi-Hayat](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Gheibi-Hayat+SM&cauthor_id=32964539) SM.,  [**Jamialahmadi**](https://pubmed.ncbi.nlm.nih.gov/?sort=date&term=Jamialahmadi+K&cauthor_id=32964539) **K.** Antisense Oligonucleotide (AS‐ODN) Technology: Principle, Mechanism and Challenges. Biotechnology and Applied Biochemistry. 2020. 68(5): 1086-1094. (IF: 2.43)

# Jamialahmadi K, Zahedipour F, Karimi G. The role of microRNAs on doxorubicin drug resistance in breast cancer. Journal of Pharmacy and Pharmacology. 2021. 73(8), 997–1006.

# [Valinezhad Sani F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Valinezhad%20Sani%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31290701).,  [Palizban A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Palizban%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)., [Mosaffa F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mosaffa%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)., [Jamialahmadi K](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jamialahmadi%20K%5BAuthor%5D&cauthor=true&cauthor_uid=31290701). Glucosamine attenuates drug resistance in Mitoxantrone-resistance breast cancer cells. Journal of Pharmacy and Pharmacology, 2021, Vol 73, 922–927.

1. Dalirfardouei R, Mahdipour E, Iranshahi M, **Jamialahmadi K.** Osteogenic induction of menstrual blood mesenchymal stem cell by different Ferula species extracts. Avicenna J Phytomed, 2021. 11(3): 281–291.
2. Zahedipour F, **Jamialahmadi K**, Karimi G. [The role of noncoding RNAs and sirtuins in cancer drug resistance.](https://www.ncbi.nlm.nih.gov/pubmed/32243871) European Journal of Pharmacology. 2020 Mar 31; 877: 173094.
3. [Valinezhad Sani F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Valinezhad%20Sani%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31290701).,  [Palizban A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Palizban%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)., [Mosaffa F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mosaffa%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)., [**Jamialahmadi K**](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jamialahmadi%20K%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)**.** Glucosamine reverses drug resistance in MRP2 overexpressing ovarian cancer cells. European Journal of Pharmacology. 2020 Feb 5;868:172883.

# Jamialahmadi K. [Azghandi M.,](https://www.sciencedirect.com/science/article/abs/pii/S2210776220303033?dgcid=rss_sd_all" \l "!) [Javadmanesh A.,](https://www.sciencedirect.com/science/article/abs/pii/S2210776220303033?dgcid=rss_sd_all#!) [Zardadi M.,](https://www.sciencedirect.com/science/article/abs/pii/S2210776220303033?dgcid=rss_sd_all#!) [Shams Davodly E.,](https://www.sciencedirect.com/science/article/abs/pii/S2210776220303033?dgcid=rss_sd_all#!) [Kerachian MA.](https://www.sciencedirect.com/science/article/abs/pii/S2210776220303033?dgcid=rss_sd_all" \l "!) A DNA methylation panel for high performance detection of colorectal cancer. Cancer Genetics. 2021. 252-253; 64-72.

1. Jahangiri R., Mosaffa F., Emami Razavi A., Gharib M., **Jamialahmadi K.** Increased expression of Gankyrin and stemness factor Oct-4 are associated with unfavorable clinical outcomes and poor benefit of tamoxifen in breast carcinoma patients. 2020. Pathology and Oncology Research. Jul;26(3):1921-1934.
2. [Valinezhad Sani F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Valinezhad%20Sani%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)., [Mosaffa F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mosaffa%20F%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)., [Jamialahmadi K](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jamialahmadi%20K%5BAuthor%5D&cauthor=true&cauthor_uid=31290701)., [Palizban A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Palizban%20A%5BAuthor%5D&cauthor=true&cauthor_uid=31290701). Glucosamine Reverses P-glycoprotein-mediated Multidrug Resistance in the Daunorubicin Resistant Human Gastric Cancer Cells. 2020. Nutrition and Cancer.72(3):522-527
3. Dalirfardouei R., **Jamialahmadi K.,** [Jafarian AH](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jafarian%20AH%5BAuthor%5D&cauthor=true&cauthor_uid=30656863), Mahdipour. E. Promising effects of exosomes isolated from menstrual blood-derived mesenchymal stem cell on wound-healing process in diabetic mouse model. 2019. Journal of tissue engineering and regenerative medicine, 13(4):555-568.
4. [Sardarabadi H](https://www.ncbi.nlm.nih.gov/pubmed/?term=Sardarabadi%20H%5BAuthor%5D&cauthor=true&cauthor_uid=30355523), [Mashreghi M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mashreghi%20M%5BAuthor%5D&cauthor=true&cauthor_uid=30355523), [**Jamialahmadi K**](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jamialahmadi%20K%5BAuthor%5D&cauthor=true&cauthor_uid=30355523)**,** [Matin MM](https://www.ncbi.nlm.nih.gov/pubmed/?term=Matin%20MM%5BAuthor%5D&cauthor=true&cauthor_uid=30355523), [Darroudi M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Darroudi%20M%5BAuthor%5D&cauthor=true&cauthor_uid=30355523). Selenium nanoparticle as a bright promising anti-nanobacterial agent. 2019. Microbial Pathogenesis, 126; 6–13.
5. Jahangiri R, **Jamialahmadi K.** Gharib M., Emami Razavi A, Mosaffa F, Expression and clinicopathological significance of DNA methyltransferase 1, 3A and 3B in tamoxifen-treated breast cancer patients. 2019. Gene, 685, 24-31.
6. Dalirfardouei R., **Jamialahmadi K.,** Mahdipour. E. A feasible method for the isolation of mesenchymal stem cells from menstrual blood and their exosomes. 2018. Tissue and Cell. 55:53–62.
7. Polshekan M., Khori V., Alizadeh A.M., Ghayour-Mobarhan M., Saeidi M., Jand Y.,Rajae M., Farnoosh G., **JamialahmadiK.** The SAFE pathway is involved in the postconditioning mechanism of oxytocin in isolated rat heart. 2019. Peptides.111:142-151. .
8. Jahangiri R, Mosaffa F, Emami Razavi A, Teimoori-Toolabi L, **Jamialahmadi K.**[Altered DNA methyltransferases promoter methylation and mRNA expression are associated with tamoxifen response in breast tumors.](https://www.ncbi.nlm.nih.gov/pubmed/29574992) 2018. Journal of Cellular Physiology. 233(9):7305-7319.
9. Mehramiz M., Hassanian SM., Mardan-Nik M., Pasdar A., **Jamialahmadi K.,** Fiuji H., Moetamani-Ahmadi M., Parizadeh SM.R., Moohebati M., Heidari-Bakavoli A., Ebrahimi M., Ferns G.A., Ghayour-Mobarhan M., Avan A. The interaction between a HSP-70 gene variant with dietary calories in determining serum markers of inflammation and cardiovascular risk. 2018. Clinical Nutrition, 37: 2122-2126
10. J[ahangiri, R.](https://www.scopus.com/authid/detail.uri?origin=AuthorProfile&authorId=25521538500&zone=), [Mosaffa, F.](https://www.scopus.com/authid/detail.uri?origin=AuthorProfile&authorId=12769024600&zone=), [Gharib, M.](https://www.scopus.com/authid/detail.uri?origin=AuthorProfile&authorId=55795896400&zone=), [Emami Razavi, A.N.](https://www.scopus.com/authid/detail.uri?authorId=55629410800&amp;eid=2-s2.0-85047070644) , [Abdirad, A.](https://www.scopus.com/authid/detail.uri?origin=AuthorProfile&authorId=55664281300&zone=" \o "Show author details), [**Jamialahmadi, K.**](https://www.scopus.com/authid/detail.uri?origin=AuthorProfile&authorId=57195595415&zone=) PAX2 expression is correlated with better survival in tamoxifen-treated breast carcinoma patients. 2018. [Tissue and Cell](https://www.scopus.com/sourceid/19057?origin=recordpage). 52:135-142
11. [Zamani P](https://www.ncbi.nlm.nih.gov/pubmed/?term=Zamani%20P%5BAuthor%5D&cauthor=true&cauthor_uid=29025272)., [Matbou Riahi M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Matbou%20Riahi%20M%5BAuthor%5D&cauthor=true&cauthor_uid=29025272)., [Momtazi-Borojeni AA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Momtazi-Borojeni%20AA%5BAuthor%5D&cauthor=true&cauthor_uid=29025272)., [**Jamialahmadi K**](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jamialahmadi%20K%5BAuthor%5D&cauthor=true&cauthor_uid=29025272)**.** Gankyrin: A novel promising therapeutic target for Hepatocellular Carcinoma. 2018. Artificial Cells, Nanomedicine and Biotechnology, 46(7):1301-1313.
12. KazemiE.,**Jamialahmadi K.,**AvanA.,MirhafezS.R., MohitiJ., Pirhoushiaran M.,Mohammadi A., Ferns G., Pasdar A., Ghayour-Mobarhan M. Association of tumor necrosis factor-α -308 G/A gene polymorphism with coronary artery diseases: An evidence based study. 2018. Journal of Clinical Laboratory Analysis. 32(1).
13. Mousavi S.H., Bakhtiari E., Hosseini A., **Jamialahmadi K.** Protective effects of glucosamine and its acetylated derivative on serum/glucose deprivation-induced PC12 cells death: Role of reactive oxygen species. 2018. Research in Pharmaceutical Sciences. 13(2): 121-129.
14. Zahedipour F., Dalirfardouei R., Karimi G., **Jamialahmadi K.** Molecular mechanisms of anticancer effects of Glucosamine. 2017. Biomedicine and Pharmacotherapy. 95: 1051-1058.
15. Riahi MM.,Sharifi Sistani N.,Zamani P.,Abnous K., **Jamialahmadi K.**Correlation of Gankyrin oncoprotein overexpression with histopathological grade in prostate cancer. 2017. Neoplasma. 64(5): 732-737.
16. Polshekan M., **Jamialahmadi K.,** Khori V., Alizadeh A.M., Saeedi M., Ghayour-Mobarhan M., Jand Y.,GhahremaniM. H.*,* YazdaniY.RISK pathway is involved in oxytocin postconditioning in isolated rat heart. 2016. Peptides. 86: 55-62.
17. Mardan-Nik M., Pasdar A., **Jamialahmadi K.,** Avan A., Mohebati M., Esmaily H., Biabangard-Zak A., Afzal Javan F., Rivandi M., Ferns G., Ghayour-Mobarhan M.Association of heat shock protein70-2 (HSP70-2) gene polymorphism with obesity. 2016. Annals of Human Biology. 43(6):542-546.
18. Dalirfardouei R., Karimi G., **Jamialahmadi K.** Molecular mechanisms and biomedical applications of glucosamine as a potential multifunctional therapeutic agent. 2016. Life Sciences. 152: 21–29
19. Tohidi F.,Rajabnia R., Taravati A., Behdani M., Shokrollahi N., Sadeghnia HR., **Jamialahmadi K.**Development of a novel in vitro assay for the evaluation of integron DNA integrase activity. 2016. Biotechnology & Biotechnological Equipment. 30(3):585 - 591
20. Makhdoumi-Kakhki A., Dehghani-Joybari Z., Mashreghi M., **Jamialahmadi K.,** Asoodeh A. A novel halo-alkali-tolerant and thermo-tolerant chitinase from Pseudoalteromonas sp. DC14 isolated from the Caspian Sea. International Journal of Environmental Science and Technology. 2015; 12(12): 3895-3904. DOI 10.1007/s13762-015-0848-4.
21. Parizadeh SA., **Jamialahmadi K.,**Rooki H., Zaim-Kohan H., Mirhafez SR., Hosseini N., Mohiti-Ardakani J., Moohebati M., Masoudi-Kazemabad A., Ferns G.A., Ghayour-Mobarhan M. Association of Neuropeptide Y gene rs16147 polymorphism with metabolic syndrome in patients with documented coronary artery disease. Annals of Human Biology. 2015; 42(2):178-83
22. Parizadeh S.A., **Jamialahmadi K.,** Rooki H., Mirhafez S.R., Moohebati M., Hosseini N., Zaim-Kohan H, Mohiti-Ardakani J., Masoudi A., Ferns G.A., Ghayour-Mobarhan M. Lack of an Association between a Functional Polymorphism in the Neuropeptide Y Gene Promoter and the Presence of Coronary Artery Disease in an Iranian Population. Annals of Nutrition and Metabolism. 2014; 65(4): 333-340.
23. Sahebkar A., Ghayour-Mobarhan M., Ganjali S., Mahdipour E., **Jamialahmadi K.,** Torabi S., Akhlaghi S., Ferns G., Parizadeh MR. Effects of Curcuminoids Supplementation on Circulating Concentrations of Interleukins, European Journal of Pharmaceutical Sciences 50, Supplement 1 (2014) E1–E234.
24. Mardan-Nik M., Pasdar A., **Jamialahmadi K.,** Biabangard-Zatk A., Mirhafez SR., Ghalandari M., Tajfard M., Moohebati M., Esmaeili H., Ferns G., Ghayour-Mobarhan M. Association of heat shock protein70-2 (HSP70-2) gene polymorphism with coronary artery disease in an Iranian population. Gene. 2014; 550: 180-184.
25. **Jamialahmadi K.,** Soltani F., Nabavi fard M., Behravan J., Mosaffa F.Assessment of protective effects of glucosamine and N-acetyl glucosamine against DNA damage induced by hydrogen peroxide in human lymphocytes. Drug and Chemical Toxicology. 2014; 37(4): 427-432.
26. **Jamialahmadi K.,** Arasteh O., Matbou Riahi M., Mehri S.,Riahi-Zanjani B., Karimi G. Protective effects of glucosamine hydrochloride against free radical-induced erythrocytes damage. Environmental Toxicology and Pharmacology. 2014; 38 (1): 212-219.
27. Ganjali S., Sahebkar A., Mahdipour E., **Jamialahmadi K.,** Torabi S., Akhlaghi S., Ferns G.A., Parizadeh MR. Ghayour Mobarhan M. Investigation of the effects of curcumin on serum cytokines in obese individuals: A randomized controlled trial.The Scientific World Journal. 2014; 2014: Article ID 898361, 6 pages.
28. Malaekeh-Nikouei B., Golmohammadzadeh S., Salmani-Chamanabad S., Mosallaei N., **JamialahmadiK.** Preparation, characterization and moisturizing effect of liposomes containing glucosamine and N-acetyl glucosamine. Journal of Cosmetic Dermatology. 2013; 12: 96-102.
29. Masoudi Kazemabad A., **Jamialahmadi K.**, Moohebati M., Mojarrad M., Dehghan Manshadi R., Akhlaghi S., Ferns G.A., Ghayour Mobarhan M. Neuropeptide Y Leu7Pro Polymorphism Associated With the Metabolic Syndrome and Its Features in Patients With Coronary Artery Disease.Angiology. 2013; 64(1): 40-45.
30. Masoudi Kazemabad A., **Jamialahmadi K.**, Moohebati M., Mojarrad M., Dehghan Manshadi R., Forghanifard M. M., Akhlaghi S., Ferns G.A., Ghayour Mobarhan M. High frequency of Neuropeptide Y Leu7Pro polymorphism in an Iranian population and its association with coronary artery disease. Gene, 2012; 496 (1): 22-27.
31. Falak R., Sankian M., **Jamialahmadi K,** Varasteh A. Evaluation of chitinolytic activity of natural and recombinant forms of grape class IV chitinase. Clinical Biochemistry, 2011: 44(13S): S249-S250.
32. Masoudi Kazemabad A., Ghayour Mobarhan M., **Jamialahmadi K.**, Moohebati M., Mojarrad M., Eidi A., Khojasteh R., Dehghan Manshadi R., Paydar R. Association between Neuropeptide Y Leu7Pro polymorphism and metabolic syndrome in patients with coronary artery disease. Clinical Biochemistry, 2011: 44(13S): S95.
33. **Jamialahmadi K.**, Behravan J., Fathi Najafi M., Tabatabaei Yazdi M., Shahverdi A.R., Faramarzi M.A. Enzymatic Production of N-Acetyl-D-Glucosamine from Chitin Using Crude Enzyme Preparation of *Aeromonas* sp. PTCC1691. Biotechnology,2011; 10(3): 292-297.
34. Mohammadi G.**, Jamialahmadi K.**, Lary S., Ghaffarzadegan K. Expression of Membranous Epidermal Growth Factor Receptor in Colorectal Adenocarcinoma and Itۥs Correlation with Clinicopathological Features. [Pakistan Journal of Biological Sciences](http://scialert.net/jindex.php?issn=1028-8880), 2011; 14(5): 357-362.
35. Jami al Ahmadi K., Behravan J., Fathi Najafi M., Tabatabaei yazdi M. Investigation of Factors Affecting on the Activity and Stability of chitinase from *Aeromonas* sp. PTCC1691. Proceedings of the 2010 International Conference on Biotechnology and Food Science (ICBFS2010); 2010,pp. 129-133.
36. Zali MR., Moaven O., Asadzadeh Aghdaee H., Ghaffarzadegan K., Jami Ahmadi K., Farzadnia M., Arabi A., Abbaszadegan MR. Clinicopathological significance of E-cadherin, β-catenin, p53 expression in gastric adenocarcinoma. Journal of Research in Medical Sciences. 2009;14(4): 239-247.
37. Faramarzi M. A., Fazeli M., Tabatabaei yazdi M., Adrangi S., **Jami al Ahmadi K.,** Tasharrofi N., Aziz Mohseni F. Optimization of cultural conditions for production of chitinase by a soil isolate of *Massilia timonae.* Biotechnology. 2009; 8(1): 93-99.
38. **Jami al Ahmadi K.,** Tabatabaei yazdi M., Fathi Najafi M., Shahverdi AR., Faramarzi M. A., Zarrini G., Behravan J.Optimization of medium and cultivation conditions for chitinase production by the newly isolated: *Aeromonas* sp.Biotechnology. 2008;7(2): 266-272.
39. Ghaffarzadegan K., Zali MR., **Jami Ahmadi K.,** Asadzadeh H., Abbaszadegan MR. Correlation of nuclear p53 immunoreaction with the histopathologic features in Gastric carcinoma. Archives of Iranian Medicine. 2004; 7(4): 279-283
40. Abbaszadegan MR., **Jami Ahmadi K.,** Asadzadeh H., Zali MR., Ghaffarzadegan K**.** The expression of E-cadherin in Gastric carcinomas: a clinicopathological study. Gut. 2003; 52 (Suppl VI) A146.
41. Abbaszadegan MR., Asadzadeh H., Pazouki N., Ghaffarzadegan K., **Jami Ahmadi K**.**,** Houshmand M., Zali MR. Mutational analysis of APC gene, immunoreactivity of p53 and E-Cadherin protein in Gastric Adenocarcinoma. The American Journal of Human Genetics. 2001;Vol 69 (Suppl), No 4.

ب) انتشار مقاله در ژورنال‎هاي علمي پژوهشي سطح II: (Index Medicus, Pubmed, Medline)

1. Rashidpour S., Zahedipour F., Karimi G., **Jamialahmadi K.** Protective Effects of Osthole against Free Radical-Induced Hemolysis of Erythrocytes. Pharmaceutical Sciences, 2021, [27(1)](https://ps.tbzmed.ac.ir/Archive/27/1): 56-62.
2. Mohammadzadeh N., Mosaffa F., Khadivi E., Jahangiri R., **Jamialahmadi K.** Increased Expression of DNA Methyltransferase 1 and 3B Correlates with Tumor Grade in Laryngeal Squamous Cell Carcinoma. Pharmaceutical Sciences, 2021, 27(3), 387-392.
3. Boustan A., Mosaffa F., Jahangiri R., Heidarian Miri H., Dahmardeh Ghalehno A., **Jamialahmadi K.** Role of SALL4 and Nodal in the prognosis and tamoxifen resistance of estrogen receptor-positive breast cancer. Molecular Biology Research Communications 2021;10(3):109-119.
4. Dalirfardouei R, Mahdipour E, Iranshahi M, **Jamialahmadi K.** Osteogenic induction of menstrual blood mesenchymal stem cell by different Ferula species extracts. Avicenna J Phytomed, 2021; 11(3): 281-291.
5. Tavakkol afshari Z., Gholizadeh Z., Nikpoor A.R., Tavakkol Afshari J., Ganjali R., Homaei Shandiz F., **Jamialahmadi K**. A case-control study on the p73 G4A gene polymorphism and susceptibility to breast cancer in an Iranian population. 2019. Iran J Public Health, 48(10); 1855-1860.

1. **Jamialahmadi, K.,** Salari S., Alamolhodaei N.S., Avan A., Gholami L., Karimi G. Auraptene Inhibits Migration and Invasion of Cervical and Ovarian Cancer Cells by Repression of Matrix Metalloproteinasas 2 and 9 Activity. 2018. Journal of Pharmacopuncture; 21[3]:177-184.
2. Taheri, M., **Jamialahmadi, K.,** Kalalinia, F. Unexpected Lower Expression of Oncoprotein Gankyrin in Drug Resistant ABCG2 Overexpressing Breast Cancer Cell Lines. Asian Pacific Journal of Cancer Prevention, 2017; 18 (12), 3413-3418.
3. Tavakkol Afshari Z., Nikpoor A.R., Tavakkol Afshari J., Ganjali R., Sanglakh Ghoochan Atigh P., Homaei Shandiz F., **Jamialahmadi K.** Lack of an Association between a Functional Polymorphism in the MDM2 Gene Promoter and Risk of Breast Cancer in an Iranian Northeast Population. Reports of Biochemistry and Molecular Biology.2017; 6(1): 112-117.
4. Torshizi R., Ghayour Karimani E., Etminani K., Mehdi Akbarin M., **Jamialahmadi K.,** Shirdel A., Rahimi H., Allahyari A., Golabpour A., Rafatpanah H. Altered expression of cell cycle regulators in adult T-cell leukemia/lymphoma patients. Reports of Biochemistry and Molecular Biology. 2017; 6(1): 88-94.
5. Rezaee R., **Jamialahmadi K.,** Riahi-Zanjani B., Mahmoudi M., Abnous K., Zamani Taghizadeh Rabe S., Tabasi N., Zali M., Rezaee M.,Amin B., Karimi G. Crocin Effects on Human Myeloma Cells Regarding Intracellular Redox State, DNA Fragmentation, and Apoptosis or Necrosis Profile. Jundishapur Journal of Natural Pharmaceutical Products. 2014; 9(4): e20131.
6. Sardarabadi H., Mashreghi M., **Jamialahmadi K.**, DianatT.Resistance of nanobacteria isolated from urinary and kidney stones to broad-spectrum antibiotics.Iranian Journal of Microbiology. 2014; 6(4): 230-233.
7. **Jamialahmadi K.,** Sadeghnia HR., Mohammadi G., Masoudi Kazemabad A., Hosseini M. Glucosamine alleviates scopolamine induced spatial learning and memory deficits in rats. Pathophysiology. 2013; 20: 263–267.
8. Abbaszadegan MR., Omidi AA, Niyazi AA, Zoheidi MR, Gholamin M, **Jami Ahmadi Kh,** Ghaffarzadegan K. Prevalence of Human Papilloma Virus type16, 18 and p53 mutant protein expression in Esophageal Squamous Cell Carcinomas. Iranian Journal of Basic Medical Sciences, 2003; 1(6): 38-42.

ج) انتشار مقاله در ژورنال‎هاي علمي پژوهشي سطح III: (Scopus, Chemical Abstract, Embase, Biological Abstract)

1. Taheri, M., **Jamialahmadi, K.,** Kalalinia, F. Expression of oncoprotein gankyrin in drug resistant and sensitive cancer ovarian and gastric cancer cell lines. 2018. [Journal of Mazandaran University of Medical Sciences](https://www.scopus.com/sourceid/19700180520?origin=resultslist). 28(161):12-23.

**2. رضایی. مهدی،جامی الاحمدي. خدیجه،"ایمنی و اخلاق زیستی در نانوبیوتکنولوژی" ، مجله اخلاق زیستی، دوره هفتم، شماره بیست و پنجم، پاییز 1396**

1. Tohidi F., Teymournejad O., Taravati A. **Jamialahmadi K.,** Rajabnia R. Analysis of important H.pylori outer membrane proteins by detection of common sequences in exposed areas; in silico study. Biosciences, Biotechnology Research Asia, 2015. 12 (Spl. Edn. 2):135-143.
2. **Jami al Ahmadi K.,** Tabatabaei yazdi M., Fathi Najafi M., Shahverdi A.R., Faramarzi M.A., Zarrini Gh. and Behravan J. Isolation and characterization of a chitionolytic enzyme producing microorganism, *Paenibacillus chitinolyticus* JK2 from Iran. Research Journal of Microbiology. 2008; 3(6): 395-404.

د) انتشار مقاله در ژورنال‎هاي علمي پژوهشي سطح IV: (ساير سايت‎هاي تخصصي**)**

1. Jahangiri R., **Jamialahmadi K.,** Behravan J., Fathi Najafi M. Purification and partial characterization of chitinase from a novel strain Aeromonas sp. PTCC 1691. 2019. Journal of Materials and Environmental Sciences.10 (7): 590-597.

1. Ghazizadeh E. Ganji S. Nassey Z. **Jamialahmadi K.** Relation of circulating MicroRNAs as biomarkers in few diseases. Journal of Clinical and Biomedical Sciences. 2016; 6(1): 07-13.
	1. Soluti SS., Ebrahimi M., KarimiMoonaghi H., **Jamialahmadi K**. Perceptions on Bioethical Issues among Postgraduate Basic Medical Sciences Students of Mashhad University of Medical Sciences, Iran. Journal of Medical Education Development. 2016; 9(22):112-115.

**4)افشارنژاد. سیما، محمدي. محمد، عرفانیان احمدپور. محمود، جامی الاحمدي. خدیجه، "افزایش سطح سرمی فعالیت آنزیم آلکالین فسفاتاز در معتادین مصرف کننده ی کریستال"، مجله علومپزشکیدانشگاهآزاداسلامیمشهد، سالپنجم،شماره 2پیاپی (18)، سال1388، صفحات 90-85.**

هـ) انتشار مقاله در ژورنال‎هاي علمي پژوهشي اندكس نشده:

و) ارائه مقاله دركنگره ها يا سمينارهاي خارجي:

1. **Khadijeh Jamialahmadi,** Rosa Jahangiri, Fatemeh Mosaffa. Increased expression of Oct-4 promotes tamoxifen resistance in breast cancer patients. 21st International Symposium on Molecular Medicine. 12-14 April 2018. Bangkok, Thailand.
2. Dalir Fardouei R.,**Jamialahmadi K.,** Mahdipour E. Promising effects of menstrual blood mesenchymal stromal cell exosomes on inflammation in wound healing process of diabetic mice. ISEV2017. Poster presentation.May18-21, 2017, Toronto, Canada.
3. **Jamialahmadi K.,** JahangiriR., GharibM., Emami RazaviA. Gankyrin: a novel gene that promotes tamoxifen resistance in breast cancer patients.14th World Cancer and Anti- Cancer Therapy Convention. Oral presentation. November 21– 23, 2016. Dubai, The United Arab Emirates.
4. **Jamialahmadi K.,** Taheri M., Kalalinia F. Gankyrin oncoprotein expression in drug-resistant and-sensitive human ovarian and gastric cancer cell lines. ASEAN Congress on Medical Biotechnology and Molecular Biosciences 2015.Poster presentation.October 8 –9, 2015, Bangkok, Thailand.
5. **Jamialahmadi K.,** Masoudi Kazemabad A., Ghayour Mobarhan M., Mouhebati M., Dehghan Manshadi R. No association between Neuropeptide Y T1128C polymorphism and hypertension in Iranian patients with coronary artery disease. 4th Regional Conference on Molecular Medicine. Oral presentation. October 9 –11, 2011, Penang, Malaysia.
6. **Jamialahmadi K.,** Masoudi Kazemabad A., Ghayour Mobarhan M., Mouhebati M., Mojarrad M., Dehghan Manshadi R., Akhlaghi S. Association of 1128T>C Neuropeptide Y gene polymorphism with dyslipidemia in patients with coronary artery disease. 4th International Congress of Molecular Medicine. Oral presentation. June 27 - 30, 2011, Istanbul, Turkey. Published in In Vivo (International Journal of Experimental and Clinical Pathophysiology and Drug Research) Supplement; Vol 25, No 3: 487. (IF: 1.159)
7. Kazemabad A.M., Ghayour Mobarhan M., **Jamialahmadi K.,** Moohebati M., Mojarrad M., Dehghan manshadi R., Forghanifard M.M. High frequency of NPY polymorphism in Iran and its association with coronary artery disease. The79th European Atherosclerosis Society Congress (EAS 2011). Poster presentation. June 26-29, 2011, Gothenburg, Sweden. Published in Atherosclerosis Supplements; Vol 12, No 1: 133. (IF: 2.064)
8. **Jami al Ahmadi K.,** Behravan J., Fathi Najafi M., Tabatabaei yazdi M. Investigation of Factors Affecting on the Activity and Stability of chitinase from *Aeromonas* sp. PTCC1691. Proceedings of the 2010 International Conference on Biotechnology and Food Science (ICBFS2010). Oral Presentation. February 12- 13, 2010, Bangalore, India. (ISI)
9. **Jami al Ahmadi K.**, Tabatabaei yazdi M., Fathi Najafi M., Shahverdi AR., Faramarzi M. A., Zarrini Gh., Behravan J. Isolation and characterization of a chitionolytic enzyme producing microorganism, *Paenibacillus chitinolyticus* JK2 from Iran. Proceedings of the 8th International Conference of the European Chitin Society. Poster presentation. September 8-11, 2007, Antalya, Turkey.
10. **Jami al Ahmadi K.**, Tabatabaei M., Behravan J., Fathi Najafi M., Faramarzi M., Shahverdi A., Zarrini G. Production of chitinase by a newly isolated *Cellulomonas* sp.3rd International PhD student symposium "Horizons in Molecular Biology".Poster presentation. September 14-16, 2006, Gottingen, Germany.
11. Behravan J., **Jami al Ahmadi K.,** Tabatabaei M., M. Fathi Najafi. Characterization and optimization of chitinase production from a novel chitinolytic bacterial isolate (*JK1*). XXIIIrd International Carbohydrate symposium.Poster presentation. July 23-28, 2006,Whistler, Canada.
12. **Jami al Ahmadi K.,** Tabatabaei M., Behravan J., Fathi Najafi M., Faramarzi M., Shahverdi A., Zarrini G.Enrichment of chitinolytic microorganisms: Characterization and Optimization of Chitinase Production from a Novel Chitinolytic Bacterial Isolate (JK1).7th Asia-Pasific Chitin and Chitosan Symposium. Oral presentation.April 23-26, 2006, Busan, Korea.
13. Ghaffarzadegan K.,Abbaszadegan MR., **Jami Ahmadi K.**Correlation of nuclear p53 immunoreactivity with the histopathologic features in Gastric carcinoma. 11th UnitedEuropean Gastroenterology Week.Poster presentation. November 1-6, 2003, Madrid, Spain.
14. Heidari N., Abbaszadegan MR., Pazouki N., **Jami Ahmadi K.,** Shafa Shariat Panahi M., Rashedi I., Houshmand M. Mitochondrial DNA alterations in Gastric cancer. The First Scientific Meeting of Asian Society for Mitochondrial Research and Medicine.Poster presentation. February 5-6, 2003, Seoul, Korea.

ز) ارائه مقاله دركنگره ها يا سمينارهاي داخلي:

1. Dalir Fardouei R., **Jamialahmadi K.,** Mahdipour E.,Iranshahi M.Promising role of Ferula szowitsiana on osteogenic differentiation potential of mesenchymal stem cells. 1st International Joint Conference on New Trends in Biotechnology. Poster presentation. 18-19 April 2017. Zahedan. Iran.
2. Dalir Fardouei R. Mahdipour E.,**Jamialahmadi K.**Positive and negative effects of nanoparticles on stem cells. 2nd international stem cell & regenerative medicine congress.Poster presentation.19-21 April 2017.Mashhad, Iran.
3. Dalir Fardouei R. Mahdipour E.,**Jamialahmadi K.** A comparative study of two methods for MSCs isolation from menstrual fluid as a non-invasive source. 2nd international stem cell & regenerative medicine congress.Poster presentation. 19-21 April 2017.Mashhad, Iran.
4. Sharifi Sistani N., Matbou Riahi M., Abnous K., **Jamialahmadi K.** Gankyrin expression in ovarian cancer and its correlation with clinicopathological parameters.International congress of biomedicine. Poster presentation. 18-21 December 2017.Tehran, Iran.
5. **Jamialahmadi K.**Chemosensitization of Breast Carcinoma Cells by Antisense Therapy. 7th Annual Congress of Gynecology Oncology. Poster presentation. 27-29 April 2016.Tehran, Iran.
6. Dalir Fardouei R. Mahdipour E.,**Jamialahmadi K.**Isolation and Characterization of Mesenchymal Stem Cell from Menstrual Blood as a Non-invasive and Easily Accessible Source. International Congress on Stem cells and Regenerative Medicine. Poster presentation. 20-22 May 2015. Mashhad, Iran.
7. Dalir Fardouei R. Mahdipour E.,**Jamialahmadi K.**Mesenchymal Stem Cell-Mediated Repair for Chronic Wounds: Necessity, Benefits, and Limitations. International Congress on Stem cells and Regenerative Medicine. Poster presentation. 20-22 May 2015. Mashhad, Iran.
8. **Jamialahmadi K.,**Jahangiri R. Overcoming Multidrug Resistance in Cancer Chemotherapy by Natural Products. 1st International Nastaran Cancer Symposium. Poster presentation. 1st October 2015, Mashhad, Iran.
9. **Jamialahmadi K.,**Mousavi SH., Bakhtiari E., HosseiniA. Protective Effect of Glucosamine against Serum/Glucose Deprivation-Induced PC12 Cells Injury. First International and 9th National Biotechnology Congress of Islamic Rebublic of Iran. Poster presentation. 24-26 May, 2015, Tehran, Iran.
10. **Jamialahmadi K.,** Mashreghi M., Montakhab Z. Biosynthesis and characterization of selenium nanoparticles by Acinetobacter junii and its antibacterial activity. Asian Nano Forum Conference (ANFC2015). Poster presentation. 8-11 March 2015, Kish Island, Iran.
11. **Jamialahmadi K.**Ebrahimi M**.,** Soluti SS., Akhlaghi S., Karimi Moonaghi H. Medical faculty researchers’ attitudes on the ethical issues related to biological DNA materials usage. Asian Nano Forum Conference (ANFC2015). Poster presentation. 8-11 March 2015, Kish Island, Iran.
12. **Jamialahmadi K.,** Ebrahimi M**.,** Soluti SS., Akhlaghi S., Karimi Moonaghi H. A survey on attitude of postgraduate students toward the importance of bioethics education in basic sciences departments of faculty of medicine, Mashhad University of Medical Sciences. 15th National Congress of Medical Education. Poster presentation. 29 April-1 May, 2014, Yazd, Iran.
13. **Jamialahmadi K.,**[Tavakol Afshari](http://www.ncbi.nlm.nih.gov/pubmed/?term=Tavakol%20Afshari%20J%5Bauth%5D) J., Nikpoor AR., Ganjali R., [Tavakol Afshari](http://www.ncbi.nlm.nih.gov/pubmed/?term=Tavakol%20Afshari%20J%5Bauth%5D) Z., Homaee Shandiz F. No association of p73 G4C14-to-A4T14 at exon 2 genetic polymorphism with the risk of breast cancer in an Iranian population. 6th International Congress of Laboratory and Clinic. Poster presentation. February 12-14, 2014, Tehran, Iran.
14. [Tavakol Afshari](http://www.ncbi.nlm.nih.gov/pubmed/?term=Tavakol%20Afshari%20J%5Bauth%5D) Z.,[Tavakol Afshari](http://www.ncbi.nlm.nih.gov/pubmed/?term=Tavakol%20Afshari%20J%5Bauth%5D) J.,Homaee Shandiz F., Nikpoor AR., Ganjali R., **Jamialahmadi K.** MDM2 single nucleotide polymorphism SNP309 associated with breast cancer risk in an Iranian population. 6th International Congress of Laboratory and Clinic. Oral presentation. February 12-14, 2014, Tehran, Iran.
15. Montakhab Z., Mashreghi M., **Jamialahmadi K.,**Sardarabadi H. Production of selenium nanoparticle using bacteria isolated from glass factory sewage. 6th International Congress of Laboratory and Clinic. Poster presentation. February 12-14, 2014, Tehran, Iran.
16. Mashreghi M., **Jamialahmadi K.,**Sardarabadi H. Resistance of nanobacteria isolated from urinary stones to neutron source. 8th National Congress ofBiotechnology and 4th National Congress of Biosafety. Oral presentation. July 6-8, 2013, Tehran, Iran.
17. **Jamialahmadi K.,** Rezaee M., Sardarabadi H. Bioethics in Nanobiotechnology. 8th National Congress ofBiotechnology and 4th National Congress of Biosafety. Poster presentation. July 6-8, 2013, Tehran, Iran.
18. Dehghani Joybari Z., Makhdoumi-Kakhki A., Pourgholam R., Mashreghi M., **Jamialahmadi K.** Study of chitinase production by native bacterial strains from Caspian Sea. 8th National Congress ofBiotechnology and 4th National Congress of Biosafety. Poster presentation. July 6-8, 2013, Tehran, Iran.
19. Mardannik M., **Jamialahmadi K.,** Ghayour Mobarhan M., Mouhebati M. [Association of 1267A>G Heat Shock Protein Gene Polymorphism with Dislipidemia in Patients with Coronary Artery Disease](http://research.mums.ac.ir/main/cartable.action).13th Iranian Congress of Biochemistry and 5th International congress of Biochemistry and Molecular Biology. Poster presentation. April 16-19, 2013, Yazd, Iran.921333
20. **Jamialahmadi K.,** Fathi Najafi M., Jahangiri R., Behravan J. Optimization of production, Purification and Characterization of Chitinase fromAeromonas PTCC 1691. 13th Iranian Congress of Biochemistry and 5th International congress of Biochemistry and Molecular Biology. Poster presentation. April 16-19, 2013, Yazd, Iran.
21. Ghalandari M., Ghayour Mobarhan M., **Jamialahmadi K.,** Mouhebati M. Association of -592C> A interleukin-10 gene polymorphism with dyslipidemia in patients with coronary artery disease. 13th Iranian Congress of Biochemistry and 5th International congress of Biochemistry and Molecular Biology. Poster presentation. April 16-19, 2013, Yazd, Iran. 921331

**Jamialahmadi K.,** Arasteh O., Matbou Riahi M., Mehri S., Riahi-Zanjani B., Vahdati F., Karimi G,. Protective effects of glucosamine hydrochloride against AAPH induced hemolysis. 12th Iranian Congress of Toxicology. Poster presentation. 15-17 May 2013, Sari, Iran.930670

1. **Jamialahmadi K.,** Malaekeh-Nikouei B., Golmohammadzadeh S.*,* Salmani-Chamanabad S. Preparation, characterization and evaluation of moisturizing effect of liposomescontaining N-acetylglucosamine. 13th Iranian Pharmaceutical Sciences Congress (IPSC2012). Poster presentation. September3-6, 2012, Isfahan, Iran.
2. **Jamialahmadi K.,** Hosseini M., Sadeghnia HR., Mohammadi G., Masoudi Kazemabad A.The effect of Glucosamine on scopolamine induced spatial learning and memory deficits in rats. The first Conference of Research in Health Development. Oral presentation. March 6-8, 2012, Birjand, Iran. Published in the Journal of Birjand University of Medical Sciences, Winter Supplement.
3. Fathi Najafi M., **Jamialahmadi K.,** Forghani B., Habibi Najafi M.B. Chitinase production from locally isolated strain of Aeromonas hydrophila FN100.7th National Congress ofBiotechnology. Poster presentation. September 12-14, 2011, Tehran, Iran.
4. **Jamialahmadi K.,** Mohammadi M., Lary S., Ghaffarzadegan K. Correlation of membranous epidermal growth factor receptor immunoreactivity with the clinicopathological features in colorectal adenocarcinoma. The 1st International Student Congress on Cell and Molecular Medicine (ISCCMM 2011).Poster presentation.February 17-19, 2011, Shiraz, Iran. Published in the Cell Journal (Yakhteh) Winter Supplement.
5. **Jamialahmadi K.**, Behravan J., Fathi Najafi M., Tabatabaei yazdi M., Shahverdi AR.,
Faramarzi MA.Selective production of 2-acetamido-2-deoxy-D-glucose by enzymatichydrolysis of chitin. 11th Iranian Congress of Biochemistry. Oral Presentation. February 8-10, 2011, Qazvin, Iran.
6. **JamialahmadiK.** Bioethical Issues in Biotechnology Researches. 12th Iranian Pharmaceutical Sciences Congress (IPSC2010). Poster presentation.August 2-5, 2010, Zanjan, Iran.
7. **Jami al Ahmadi K.,** Tabatabaei M., Behravan J., Fathi Najafi M., Faramarzi M., Shahverdi A.,Zarrini G.Production of chitinase as a potential antifungal agent: Isolation and identification of chitinolytic microorganisms from the ecosystems of Iran.10th Iranian Pharmaceutical Sciences Conference. Oral Presentation. August 21-24, 2006, Tehran, Iran.
8. Abbaszadegan MR., **Jami Ahmadi K.,** Asadzadeh H., Zali MR., Ghaffarzadegan K. The expression of E-Cadherin in Gastric carcinoma: a clinicopathological study. From Bed to Bench in Gastroenterology and Liver diseases.Oral Presentation. December 17-19, 2002, Tehran, Iran.
9. Abbaszadegan MR., **Jami Ahmadi K.,** Raziee H. E-Cadherin germline mutations in familial Gastric cancer. The Second Iranian Congress of Genetic Disorders and Disabilities. Oral Presentation. December 7-11, 2002, Tehran, Iran.
10. Ghaffarzadegan K., Abbaszadegan MR., **Jami Ahmadi K.,** Asadzadeh H., Zali MR. Correlation of nuclear p53 immunoreaction with the histopathologic features in Gastric carcinoma. Iranian Annual Pathology Congress.Oral Presentation. October 26-31, 2002,Tehran, Iran.
11. **Jami Ahmadi K.,** Ghaffarzadegan K., Abbaszadegan MR.Correlation of E-Cadherin expression with the histopathologic features in Gastric carcinoma. Human Genome Diversity in Islamic Countries. Poster Presentation. May 7-8, 2002, Tehran, Iran.
12. Pazouki N., **Jami Ahmadi K.** Molecular study of the Adenomatous Polyposis Coli (APC) gene mutations in Gastric cancer among the Iranian population by PCR-SSCP and LOH-RFLP. 1st International Student Congress of Medical Sciences.Poster Presentation. November 5-8, 2001, Shiraz, Iran.
13. Ghaffarzadegan K., **Jami Ahmadi K.,** Zali MR., Asadzadeh H., Pazouki N., Abbaszadegan MR. Immunohistochemical detection for the p53 mutant protein and E-Cadherin protein in Gastric cancer among the Iranian population. 6th Iranian Congress on Biochemistry. Oral presentation. October 22-25, 2001,Tehran, Iran.
14. Abbaszadegan MR., **Jami Ahmadi K.,** Pazouki N. Molecular study of the Adenomatous Polyposis Coli (APC) gene mutations in Adenocarcinoma of Gastric cancer among the Iranian population by PCR-SSCP. The Second National Biotechnology Congress.Poster Presentation. October 9-11, 2001, Karaj, Iran*.*
15. Abbaszadegan MR., **Jami Ahmadi K.,** Ghaffarzadegan K., Pazouki N. Expression patterns of
E-Cadherin in Gastric cancer among the Iranian population. First International Iranian Congress on Cancer.Poster Presentation. September 11-13, 2001, Mashhad, Iran.
16. Abbaszadegan MR., Pazouki N., **Jami Ahmadi K.,** Ghaffarzadegan K.Mutational analysis of APC gene, immunoreactivity of p53 in Gastric Adenocarcinoma. First International Iranian Congress on Cancer. Poster Presentation. September 11-13, 2001, Mashhad, Iran.
17. Abbaszadegan MR., Pazouki N., **Jami Ahmadi K.,** Ghaffarzadegan K., Zali MR., Asadzadeh H. Mutation detection in Gastric cancer. The 1thIranian Congress of Cancer Research. Poster Presentation. May 15-18*,* 2001,Uremia, Iran.

ح) ثبت ژن در با نک ژني NCBI:

1- Makhdoumi-kakhki, A., Khamar, Z., Mahmoudi-Gharaee, M.H., and **Jamialahmadi, K.** KJ881373, Bacilli bacteriumDNB 16S ribosomal RNA gene, partial sequence. (2014).

2- Makhdoumi-kakhki, A., Khamar, Z., Mahmoudi-Gharaee, M.H., and **Jamialahmadi, K.** KJ881372. Halomonas sp. BN1 16S ribosomal RNA gene, partial sequence. (2014).

3- **Jami al Ahmadi, K.,** Behravan, J., Tabatabaei Yazdi, M., Fathi Najafi, M., Zarrini,G., Faramarzi, M.A. and Shahverdi, A.DQ985606,*Aeromonas* sp. JK1 16S ribosomal RNA gene, partialsequence (2006).

4- **Jami al Ahmadi, K.,** Fathi Najafi, M., Behravan, J., Tabatabaei Yazdi, M., Zarrini, G., Faramarzi, M.A. and Shahverdi, A. EF011984,*Paenibacillus chitinolyticus* strain JK2 16S ribosomal RNA gene, partial sequence (2006).

5- **Jami al Ahmadi, K.,** Tabatabaei Yazdi, M., Behravan, J. and Fathi Najafi, M.EF157938,*Cellulomonas* sp. JK3 16S ribosomal RNA gene, partial sequence (2007).

و) ثبت میکروارگانیسم در مرکز کلکسیون قارچها و باکتریهای صنعتی ایران

PTCC 1691, *Aeromonas* sp*. Isolated from shrimp's waste, Gilan province , Iran*

ه) ثبت اختراع

**جامی الاحمدی خدیجه، مشرقی منصور و سردارآبادی هادی . فرایند شناسایی نانوباکتریهای دخیل در ایجاد سنگهای ادراری و کلیوی. شماره اختراع 83579 مورخ 22/5/1393**

1. كتب تأليف/ ترجمه شده

الف) كتب تأليف شده:

1- **Jamialahmadi K.** Beneficial applications of glucosamine. In: Patel V. Molecular Nutrition: Carbohydrates. 1st Edition. Chapter 19: Academic Press; 2019. Pp: 319-336

**2-جامی الاحمدی خدیجه،** فتحی نجفی محسن، مجیدی بهجت و محمدی غزاله. طراحی پرایمر به زبان ساده (راهنمای نظری و عملی) ، انتشارات دانشگاه علوم پزشكي مشهد، مشهد، 1393 .

**3- جامی الاحمدی خدیجه،** فهیمه افضل جوان.بهینه سازی کاربردی واکنش زنجیره ای پلی مراز (PCR) . انتشارات دانشگاه علوم پزشكي مشهد، مشهد، 1396

ب) كتب ترجمه شده:

1- ایجئومب اف.، اوچبو. اصول نانوفناوری دارویی. ﺗﺮﺟﻤﻪ کاظمی اسکویی رضا، **جامی الاحمدی خدیجه** و سایر همکاران. مشهد: ﺍﻧﺘﺸﺎﺭﺍﺕ سخن گستر، 1399.

1. **مسئولیت های اجرائی**
2. **مسئول آزمایشگاههای گروه زیست فناوری و نانوفناوری پزشکی، دانشکده پزشکي، دانشگاه علوم پزشکی مشهد،**
3. **معاون آموزشي گروه زیست فناوری پزشکی، دانشکده پزشکي، دانشگاه علوم پزشکی مشهد، 1392 تا 1396**
4. **مسئول اجرايي پيك آموزش دانشكده پزشكي (خبرنامه گروه توسعه آموزش)، دانشگاه علوم پزشکی مشهد، 1389 تاكنون**
5. **معاون آموزشي گروه علوم و فنون نوين، دانشکده پزشکي، دانشگاه علوم پزشکی مشهد، 1388 تا 1391**
6. **عضویت در سازمان ها**
7. **انجمن بيوتكنولوژي ايران**
8. **انجمن ايمني زيستي ايران**
9. **انجمن متخصصین علوم دارویی ايران**
10. **سازمان نظام پزشکی جمهوری اسلامی ایران**
11. **انجمن داروسازان ایران**
12. **علایق پژوهشی**

**1)   تارگت تراپي سرطان**

**2) مقاومت دارویی و رادیوتراپی در سرطان**

**3)   مطالعات اپي ژنتيکي و مولکولی در سرطان**

**4) ارزیابی فراورده های طبیعی و گیاهی جهت درمان سرطان و غلبه بر مقاومت دارویی و پرتویی**