

Articles of 2019

ID	Title	Authors	Journal
1	A Comparison Between Full-COLD PCR/HRM and PCR Sequencing for Detection of Mutations in Exon 9 of PIK3CA in Breast Cancer Patients	Ghalamkari, S., Khosravian, F., Mianesaz, H., (...), Hakimian, S.M., Salehi, M.	Applied Biochemistry and Biotechnology
2	A Leiomyosarcoma of Inferior Vena Cava Presenting as a Liver Metastasis Mass in a Patient with History of Transitional Cell Carcinoma	Sanei, B., Kefayat, A., Askari, M., Sanei, M.H.	Indian Journal of Surgical Oncology
3	A theranostic system based on nanocomposites of manganese oxide nanoparticles and a pH sensitive polymer: Preparation, and physicochemical characterization	Samiei Foroushani, M., Niroumand, N., Karimi Shervedani, R., (...), Kefayat, A., Torabi, M.	Bioelectrochemistry
4	Administration of metformin to increase the efficacy of chemotherapy regimen in cancers; a new look to an old drug	Hooshyar, N., Tolouian, R., Ghasemi, B., (...), Khosravifarsani, M., Nasri, P.	Immunopathologia Persa
5	Alive attenuated Salmonella as a cargo shuttle for smart carrying of gold nanoparticles to tumour hypoxic regions	Kefayat, A., Ghahremani, F., Motaghi, H., Rostami, S., Mehrgardi, M.A.	Journal of Drug Targeting
6	Anti-toxoplasma gondii antibodies attach to mouse cancer cell lines but not normal mouse lymphocytes	Mohamadi, F., Shakibapour, M., Sharafi, S.M., (...), Tolouei, S., Darani, H.Y.	Biomedical Reports
7	Application of multi-state model in analyzing of breast cancer data	Vasheghani Farahani, M., Ataee Dizaji, P., Rashidi, H., Mokarian, F., Biglarian, A.	Journal of Research in Health Sciences
8	Assessing the quality of existing clinical practice guidelines for chemotherapy drug extravasation by appraisal of guidelines for research and evaluation II	Bahrami, M., Karimi, T., Yadegarfar, G., Norouzi, A.	Iranian Journal of Nursing and Midwifery Research
9	Association between ambient air pollution and hospitalization caused by atrial fibrillation	Saifipour, A., Azhari, A., Pourmoghaddas, A., (...), Rabiei, K., Sarrafzadegan, N.	ARYA Atherosclerosis
10	Biodegradable PLGA implants containing doxorubicin-loaded chitosan nanoparticles for treatment of breast tumor-bearing mice	Kefayat, A., Vaezifar, S.	International Journal of Biological Macromolecules
11	C-phycocyanin: a natural product with radiosensitizing property for enhancement of colon cancer radiation therapy efficacy through inhibition of COX-2 expression	Kefayat, A., Ghahremani, F., Safavi, A., Hajiaghababa, A., Moshtaghian, J.	Scientific Reports

12	Clinical trial: CYP2D6 related dose escalation of tamoxifen in breast cancer patients with Iranian ethnic background resulted in increased concentrations of tamoxifen and its metabolites	Khalaj, Z., Baratieh, Z., Nikpour, P., (...), Mirdter, T.E., Salehi, M.	Frontiers in Pharmacology
13	Cornstarch-based wound dressing incorporated with hyaluronic acid and propolis: In vitro and in vivo studies	Eskandarinia, A., Kefayat, A., Rafienia, M., (...), Navid, S., Ebrahimpour, K.	Carbohydrate Polymers
14	Correlation between air pollution and hospitalization due to myocardial infarction	Davoodabadi, Z., Soleimani, A., Pourmoghaddas, A., (...), Rabiei, K., Sarrafzadegan, N.	ARYA Atherosclerosis
15	Design and methodology of heart failure registry: Results of the Persian registry of cardiovascular disease	Givi, M., Heshmat-Gahdarijani, K., Garakyaraghi, M., (...), Shafie, D., Sarrafzadegan, N.	ARYA Atherosclerosis
16	Design, Synthesis and Molecular Docking Studies of Some Tetrahydropyrimidine Derivatives as Possible Fascin Inhibitors	Riahi, N., Kefayat, A., Ghasemi, A., (...), Panjehpoor, M., Fassihi, A.	Chemistry and Biodiversity
17	Distribution of CYP2D6 polymorphism in the Middle Eastern region	Khalaj, Z., Baratieh, Z., Nikpour, P., (...), Salehi, R., Salehi, M.	Journal of Research in Medical Sciences
18	Effect of Hydatid Cyst Fluid Antigens on Induction of Apoptosis on Breast Cancer Cells		Advanced Biomedical Research
19	Effect of implementing domestic truth-telling protocol on stress, anxiety, and depression in cancer patients	Abazari, P., Ehsani, M., Taleghani, F., (...), Mokarian, F., Hakimian, S.M.R.	Middle East Journal of Cancer
20	Evaluation of exosomal miR-155, let-7g and let-7i levels as a potential noninvasive biomarker among refractory/relapsed patients, responsive patients and patients receiving R-CHOP	Zare, N., Haghjooy Javanmard, S., Mehrzad, V., Eskandari, N., Kefayat, A.	Leukemia and Lymphoma
21	Factors Related to Health Information Needs of Families Who Had Children with Cancer		Payesh
22	Folate-graphene chelate manganese nanoparticles as a theranostic system for colon cancer MR imaging and drug delivery: In-vivo examinations	Samiei Foroushani, M., Karimi Shervedani, R., Kefayat, A., (...), Ghahremani, F., Yaghoobi, F.	Journal of Drug Delivery Science and Technology
23	Identifying the most effective hydatid cyst fluid fraction for anticancer vaccination of 4T1 breast tumor-bearing mice	Daneshpour, S., Rostamirad, S., Kefayat, A., (...), Safavi, A., Darani, H.	International Journal of Preventive Medicine

24	Immunization using male germ cells and gametes as rich sources of cancer/testis antigens for inhibition of 4T1 breast tumors' growth and metastasis in BALB/c mice	Safavi, A., Kefayat, A., Ghahremani, F., Mahdevar, E., Moshtaghian, J.	International Immunopharmacology
25	Impact of a spiritual care program on spiritual wellbeing of oncology nurses: A randomized clinical trial	Mehdipoorkorani, L., Bahrami, M., Mosavizade, R.	Iranian Journal of Nursing and Midwifery Research
26	In Silico Analysis of Synaptonemal Complex Protein 1 (SYCP1) and Acrosin Binding Protein (ACRBP) Antigens to Design Novel Multiepitope Peptide Cancer Vaccine Against Breast Cancer	Safavi, A., Kefayat, A., Sotoodehnejadnematalahi, F., Salehi, M., Modarressi, M.H.	International Journal of Peptide Research and Therapeutics
27	In silico analysis of transmembrane protein 31 (TMEM31) antigen to design novel multiepitope peptide and DNA cancer vaccines against melanoma	Safavi, A., Kefayat, A., Abiri, A., (...), Behnia, A.H., Ghahremani, F.	Molecular Immunology
28	In vitro and in vivo performance of a propolis-coated polyurethane wound dressing with high porosity and antibacterial efficacy	Khodabakhshi, D., Eskandarinia, A., Kefayat, A., (...), Karbasi, S., Moshtaghian, J.	Colloids and Surfaces B: Biointerfaces
29	Investigation of different targeting decorations effect on the radiosensitizing efficacy of albumin-stabilized gold nanoparticles for breast cancer radiation therapy	Kefayat, A., Ghahremani, F., Motaghi, H., Mehrgardi, M.A.	European Journal of Pharmaceutical Sciences
30	Major congenital anomalies and associated risk factors in isfahan province, iran, 2014-2015	Heidar Ali Davari, Javanmardi, Z., Hooshangi, Z., Moazem, E.	Journal of Isfahan Medical School
31	Mechanistic impact of medicinal plants affecting cisplatin-induced nephrotoxicity; an overview		Immunopathologia Persa
32	Metastatic Melanoma (Secondary Malignancy) after Recovery from Acute Lymphoblastic Leukemia in a 10-year-old Girl: a case report		Iranian Journal of Pediatric Hematology and Oncology
33	Multiple myeloma with intracytoplasmic azurophilic granules	Sadeghi, A., Nematollahi, P., Moghaddas, A., Darakhshandeh, A.	International Journal of Hematology-Oncology and Stem Cell Research
34	Production, purification, and in vivo evaluation of a novel multiepitope peptide vaccine consisted of immunodominant epitopes of SYCP1 and ACRBP antigens as a prophylactic melanoma vaccine	Safavi, A., Kefayat, A., Sotoodehnejadnematalahi, F., Salehi, M., Modarressi, M.H.	International Immunopharmacology
35	The critical assessment of the quality of common clinical guidelines for administering chemotherapy drugs by using AGREE II tool	Karimi, T., Bahrami, M., Yadegarfar, G.	International Journal of Cancer Management
36	The relationship between air pollution and hospitalization due to heart failure	Moghadasi, J., Shafie, D., Hosseini, S.M., (...), Rabiei, K., Sarrafzadegan, N.	Journal of Isfahan Medical School

37	Therapeutic effect of deferrioxamine conjugated to PEGylated gold nanoparticles and complexed with Mn(II) beside the CT scan and MRI diagnostic studies	Yaghoobi, F., Karimi shervedani, R., Torabi, M., (...), Ghahremani, F., Farzadnia, A.	Colloids and Surfaces A: Physicochemical and Engineering Aspects
38	Ultra-small but ultra-effective: Folic acid-targeted gold nanoclusters for enhancement of intracranial glioma tumors' radiation therapy efficacy	Kefayat, A., Ghahremani, F., Motaghi, H., Amouheidari, A.	Nanomedicine: Nanotechnology, Biology, and Medicine