

## Articles of 2020

ID	Title	Authors	Journal
1	A Novel Bilayer Wound Dressing Composed of a Dense Polyurethane/Propolis Membrane and a Biodegradable Polycaprolactone/Gelatin Nanofibrous Scaffold	Eskandarinia, A., Kefayat, A., Agheb, M., (...), Khodabakhshi, D., Ghahremani, F.	Scientific Reports
2	A propolis enriched polyurethane-hyaluronic acid nanofibrous wound dressing with remarkable antibacterial and wound healing activities	Eskandarinia, A., Kefayat, A., Gharakhloo, M., (...), Rafienia, M., Salehi, H.	International Journal of Biological Macromolecules
3	Accuracy of human papillomavirus (HPV) test for triage of women with atypical squamous cells of undetermined significance (ASCUS)	Behnamfar, F., Moazam, N., Moazam, E.	Journal of Isfahan Medical School
4	Androgen receptor expression and its correlation with clinicopathological parameters in Iranian patients with triple negative breast cancer	Naimi, A., Soltan, M., Amjadi, E., Goli, P., Kefayat, A.	Iranian Journal of Pathology
5	Breast cancer risk assessment using gail model in 35 to 69-year-old women referred to the breast cancer screening Center at Omid Hospital in Isfahan, Iran, from 2008 to 2016	Kahyani, A., Mokarian, F., Moazam, E., Karevan, H., Yadegarfar, G.	Journal of Kerman University of Medical Sciences
6	COVID-19 and substance use disorders: Recommendations to a comprehensive healthcare response. an international society of addiction medicine practice and policy interest group position paper	Farhoudian, A., Baldacchino, A., Clark, N., (...), Radfar, S.R., Razaghi, E.M.	Basic and Clinical Neuroscience
7	Coexistence of multiple myeloma and Kaposi Sarcoma in a patient with rheumatoid arthritis	Mohaghegh, F., Amiri, A., Khosravifarsani, M.	Journal of Pakistan Association of Dermatologists
8	Comparison of susceptibility artifact on rectal DWI-MRI and rectal volume before and after ultrasound gel versus microlax enema	Farghadani, M., Rezaei, F., Karami, M.	Journal of Advanced Pharmacy Education and Research
9	Cost evaluation of chemotherapy and epidemiology of five most common cancers in Isfahan Province in Iran	Amirsadri, M., Zargarzadeh, A.H., Rahimi, F., Jahani, F.	Tehran University Medical Journal
10	Development of a health literacy program for parents of children with cancer: A mixed-methods study protocol	Bahrami, M., Ali Eslami, A., Moafi, A., Sayahi, S.	International Journal of Cancer Management
11	Ethical aspects of end-of-life care and end-stage disease: A review article	Moazam, E., Moazam, E., Abassi, M.	Journal of Isfahan Medical School

12	Evaluation of long-chain acyl-coenzyme A synthetase 4 (ACSL4) expression in human breast cancer	Dinarvand, N., Khanahmad, H., Hakimian, S.M., (...), Rashidi, B., Pourfarzam, M.	Research in Pharmaceutical Sciences
13	Evaluation of treatment plan by three-period pulses of high-dose dexamethasone among patients with primary immune thrombocytopenia on platelet count response and adverse events: A randomized Clinical trial	Sadeghi, A., Hosseini, S., Jouzdani, S.	Journal of Research in Medical Sciences
14	Exploring the out of sight antigens of SARS-CoV-2 to design a candidate multi-epitope vaccine by utilizing immunoinformatics approaches	Safavi, A., Kefayat, A., Mahdevar, E., Abiri, A., Ghahremani, F.	Vaccine
15	Expression and clinicopathological significance of lipin-1 in human breast cancer and its association with p53 tumor suppressor gene	Dinarvand, N., Khanahmad, H., Hakimian, S.M., (...), Bakhtiari, H., Pourfarzam, M.	Journal of Cellular Physiology
16	Fine particle air pollution (PM 2.5) and cardiovascular hospitalization in Isfahan in 2012: CAPACITY study	Shirvani, E., Sadeghi, M., Hosseini, S.M., (...), Mohebi, M.B., Sarrafzadegan, N.	Iranian Heart Journal
17	High-Performance Spirulina-Bismuth Biohybrids for Enhanced Computed Tomography Imaging	Hosseini, M., Ahmadi, Z., Khoobi, M., Dehghani, S., Kefayat, A.	ACS Sustainable Chemistry and Engineering
18	Investigation of HER-2 expression and its correlation with clinicopathological parameters and overall survival of esophageal squamous cell carcinoma patients	Heidarpour, M., Taheri, M., Akhavan, A., Goli, P., Kefayat, A.	Iranian Journal of Pathology
19	Leukemia inhibitory factor: A main controller of breast cancer	Vaziri, N., Shariati, L., Javanmard, S.H.	Journal of Biosciences
20	Low dose radiation therapy for COVID-19 pneumonia: A double-edged sword	Kefayat, A., Ghahremani, F.	Radiotherapy and Oncology
21	Low-dose radiation as a treatment for COVID-19 pneumonia: A threat or real opportunity?	Mortazavi, S.M.J., Kefayat, A., Cai, J.	Medical Physics
22	Misleading of the diagnosis of Mycobacterium attributed lung diseases to malignancy due to smear, culture and PCR negative results: A lesson from a case report	Navid, S., Arzhang, S., Mirzaei, A., Kefayat, A., Naderi, Z.	Indian Journal of Tuberculosis
23	Possible overlap of laboratory findings between patients with COVID-19 and substance use disorders	Farhoudian, A., Nematollahi, P., Sadeghi, M., Radfar, S.R.	Archives of Clinical Infectious Diseases
24	Prolactin receptor expression as a novel prognostic biomarker for triple negative breast cancer patients	Motamedi, B., Rafiee-Pour, H.-A., Khosravi, M.-R., (...), Amjadi, E., Goli, P.	Annals of Diagnostic Pathology

25	Research paper: Immune checkpoint molecules in primary diffuse large b-cell lymphoma of the central nervous system	Monabati, A., Nematollahi, P., Dehghanian, A., (...), Movahedinia, S., Mokhtari, M.	Basic and Clinical Neuroscience
26	Spirulina extract enriched for Braun-type lipoprotein (Immulina <sup>®</sup> ) for inhibition of 4T1 breast tumors' growth and metastasis	Kefayat, A., Ghahremani, F., Safavi, A., Hajiaghababa, A., Moshtaghian, J.	Phytotherapy Research
27	The possible role of glucose-6-phosphate dehydrogenase deficiency in COVID-19 global prevalence and distribution	Khanahmad, N., Khanahmad, H., Shariati, L., Rahimmanesh, I., Kouhpayeh, S.	Journal of Research in Medical Sciences
28	Utilizing 808 nm laser for sensitizing of melanoma tumors to megavoltage radiation therapy	Kefayat, A., Ghahremani, F., Taheri, N., Amouheidari, A., Okhravi, S.M.	Lasers in Medical Science