|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Title** | **Authors** | **Journal** | **Volume(Issue):Pages** | **Published** | **Citations (5Y)** | **Citations (2020)** | **Document Type** |
| 36029904 | A combination of telomerase inhibition and NK cell therapy increased breast cancer cell line apoptosis | Mazloumi, Z., Rafat, A., Dizaji Asl, K., Nozad Charoudeh, H. | Biochemical and Biophysical Research Communications | 640, pp. 50-55 | 2023 | 4 | 4 | Original Article |
| 35961362 | A review: hemocompatibility of magnetic nanoparticles and their regenerative medicine, cancer therapy, drug delivery, and bioimaging applications | Malehmir, S., Esmaili, M.A., Khaksary Mahabady, M., (...), Ghasemi, A., Moradi Hasan-Abad, A. | Frontiers in Chemistry | 11,1249134 | 2023 | 1 | 1 | Review |
| 35963276 | Calcitriol modulate post-ischemic TLR signaling pathway in ischemic stroke patients | Tajalli-Nezhad, S., Mohammadi, S., Atlasi, M.A., (...), Naderian, H., Azami Tameh, A. | Journal of Neuroimmunology | 375,578013 | 2023 | 3 | 3 | Original Article |
| 35959921 | Cognitive impairment, depressive-like behaviors and hippocampal microglia activation following exposure to air pollution nanoparticles | Ehsanifar, M., Montazeri, Z., Zavareh, M.S., Rafati, M., Wang, J. | Environmental Science and Pollution Research | 30(9), pp. 23527-23537 | 2023 | 1 | 1 | Original Article |
| 36096258 | Cord blood stem cell-generated KIR+NK cells effectively target leukemia cell lines | Dizaji Asl, K., Rafat, A., Mazloumi, Z., (...), Tayefi Nasrabadi, H., Nozad Charoudeh, H. | Human Immunology | 84(2), pp. 98-105 | 2023 | 0 | 0 | Original Article |
| 35962257 | Effects of the exercise-inducible myokine irisin on proliferation and malignant properties of ovarian cancer cells through the HIF-1 alpha signaling pathway | Alizadeh Zarei, M., Seyed Hosseini, E., Haddad Kashani, H., Ahmad, E., Nikzad, H. | Scientific Reports | 13(1),170 | 2023 | 2 | 2 | Original Article |
| 36029822 | Efficiency of Hesperidin against Liver Fibrosis Induced by Bile Duct Ligation in Rats | Nasehi, Z., Kheiripour, N., Taheri, M.A., (...), Jozi, F., Shahaboddin, M.E. | BioMed Research International | 2023,5444301 | 2023 | 2 | 2 | Original Article |
| 35976899 | Emerging insights into keratin 7 roles in tumor progression and metastasis of cancers | Hosseinalizadeh, H., Hussain, Q.M., Poshtchaman, Z., (...), Naghavi, S., Mahabady, M.K. | Frontiers in Oncology | 13,1243871 | 2023 | 0 | 0 | Review |
| 35969445 | Endurance Exercise Training Attenuates the Waterpipe Smoke Inhaling-Induced Learning and Memory Impairment in Rats: Role of Neurotrophic Factors and Apoptotic System | Taghipour, M., Joukar, S., Alavi, S.S., (...), Asadi-Shekari, M., Alibolandi, Z. | Nicotine and Tobacco Research | 25(12), pp. 1865-1874 | 2023 | 0 | 0 | Original Article |
| 36030001 | Expression of selected long non-coding RNAs in gastric cancer cells treated with coumarin: Possible mechanisms for anti-cancer activity | Shaemi, F., Nejati, M., Sarrafnia, H., (...), Heydari, A., Mirzaei, H. | Pathology Research and Practice | 252,154914 | 2023 | 0 | 0 | Original Article |
| 35974528 | Fertility-enhancing effects of inositol & vitamin C on cisplatin induced ovarian and uterine toxicity in rats via suppressing oxidative stress and apoptosis | Moslehi, A.H., Hoseinpour, F., Saber, A., Akhavan Taheri, M., Hashemian, A.H. | Food and Chemical Toxicology | 179,113995 | 2023 | 0 | 0 | Original Article |
| 36030492 | In vitro study: green synthesis and evaluation of MgO/C-dots/DOX phosphorescent nanocomposites for photodynamic/photocatalytic therapy of tumors | Karimi, M., Sadeghi, E., Zahedifar, M., (...), Mirzaei, H., Hamblin, M.R. | Frontiers in Bioengineering and Biotechnology | 11,1286955 | 2023 | 0 | 0 | Original Article |
| 35994197 | Investigating the Effects of Vitamin C and Inositol on Ovarian and Uterine Damage Caused by Cisplatin in Rats | Moslehi, A.H., Hoseinpour, F., Saber, A., Akhavantaheri, M., Hashemian, A.H. | Journal of Mazandaran University of Medical Sciences | 33(225):58-72 | 2023 | 0 | 0 | Original Article |
| 35963633 | Metal nanoparticles as a potential technique for the diagnosis and treatment of gastrointestinal cancer: a comprehensive review | Roshani, M., Rezaian-Isfahni, A., Lotfalizadeh, M.H., (...), Abadi, M.H.J.N., Nejati, M. | Cancer Cell International | 23(1),280 | 2023 | 0 | 0 | Review |
| 35975845 | Neuroprotective effects of alpha-lipoic acid on radiation-induced brainstem injury in rats | Motallebzadeh, E., Aghighi, F., Vakili, Z., Talaei, S., Mohseni, M. | Research in Pharmaceutical Sciences | 18(2), pp. 202-209 | 2023 | 0 | 0 | Original Article |
| 35974785 | Non-coding RNAs and exosomal non-coding RNAs in pituitary adenoma | Rahimian, N., Sheida, A., Rajabi, M., (...), Motamedzadeh, A., Khaksary Mahabady, M. | Pathology Research and Practice | 248,154649 | 2023 | 1 | 1 | Review |
| 35962778 | Potential of natural products in the treatment of myocardial infarction: focus on molecular mechanisms | Sheida, A., Taghavi, T., Shafabakhsh, R., (...), Hamblin, M.R., Mirzaei, H. | Critical Reviews in Food Science and Nutrition | 63(22), pp. 5488-5505 | 2023 | 2 | 2 | Review |
| 35960482 | Preparation and characterization of CuO, Ag<sub>2</sub>O and ZnO nanoparticles and Investigation of their antibacterial and anticancer properties on HCT-116 and C26 cells | Hossein Mohammadi A., Sobhani-Nasab A., Nejati M., (...), Moradi Hasan-Abad A., Karami M. | Inorganic Chemistry Communications | 149:- | 2023 | 4 | 4 | Original Article |
| 35978290 | Production of Egg Yolk Antibody (IgY) Against Vibrio Cholerae O1: Protective Effect in Mice | Shoushtari, M., Shooshtari, A.B., Asadi, S., (...), Zeinoddini, M., Fathi, J. | Avicenna Journal of Medical Biotechnology | 15(4), pp. 239-244 | 2023 | 0 | 0 | Original Article |
| 35962050 | Quercetin modulates signal transductions and targets non-coding RNAs against cancer development | Homayoonfal, M., Gilasi, H., Asemi, Z., (...), Asemi, R., Yousefi, B. | Cellular Signalling | 107,110667 | 2023 | 6 | 6 | Original Article |
| 36067575 | Retraction Note: intranasal administration of endometrial mesenchymal stem cells as a suitable approach for Parkinson's disease therapy (Molecular Biology Reports, (2019), 46, 4, (4293-4302), 10.1007/s11033-019-04883-8) | Bagheri-Mohammadi S., Alani B., Karimian M., Moradian-Tehrani R., Noureddini M. | Molecular Biology Reports | 50(10):8783- | 2023 | 0 | 0 | Other |
| 35992673 | Serum interleukin-6 level and its association with pulmonary involvement in progressive systemic sclerosis; a case-control study | Piroozmand A., Zamani B., Haddad Kashani H., Amini Mahabadi J. | Clinical and Molecular Allergy | 21(1):- | 2023 | 0 | 0 | Original Article |
| 35964163 | Synergistic effects of dendrosomal nanocurcumin and oxaliplatin on oncogenic properties of ovarian cancer cell lines by down-expression of MMPs | Seyed Hosseini, E., Alizadeh Zarei, M., Tarrahimofrad, H., (...), Ahmad, E., Nikzad, H. | Biological Research | 56(1),3 | 2023 | 3 | 3 | Original Article |
| 35964022 | The antibacterial effects of terbium vanadate-silver peroxide nanostructures against surgical wounds infected by Staphylococcus aureus and Pseudomonas aeruginosa infections in a rat model | Akbari, M., Nejati, M., Davoodabadi, A., (...), Alam, A.N., Nasab, A.S. | Inorganic Chemistry Communications | 150,110390 | 2023 | 1 | 1 | Original Article |
| 35975086 | The dysfunction of natural killer cells is essential for the development of type 1 diabetes | Sabetkam, S., Kalarestaghi, H., Mazloumi, Z., (...), Norouzi, N., Rafat, A. | Pathology Research and Practice | 247:- | 2023 | 0 | 0 | Review |
| 36030776 | The effect of mitochondria inhibition on natural killer cells cytotoxicity in triple-negative breast cancer cells | Hossenipour Khodaei, S., Sabetnam, S., Nozad Charoudeh, H., (...), Rafat, A., Mazloumi, Z. | European Journal of Pharmacology | 960,176106 | 2023 | 0 | 0 | Original Article |
| 35982457 | The effect of risperidone on behavioral reactions and gene expression of pro- and anti-inflammatory cytokines in neuropathic pain model induced by chronic constriction injury of the sciatic nerve in rat | Haghighat Lari M.M., Banafshe H.R., Seyed Hosseini E., Haddad Kashani H. | Inflammopharmacology | 31(5):2641-2652 | 2023 | 0 | 0 | Original Article |
| 35969212 | The magnetic cell separation method reveals protective effect of melatonin on human spermatozoa from peroxide-induced apoptosis | Hassani Bafrani, H., Saeedi Sadr, A., Izadpanah, F., Haddad Kashani, H. | Middle East Fertility Society Journal | 28(1),9 | 2023 | 0 | 0 | Original Article |
| 35988881 | The use of nanoparticles in the treatment of infectious diseases and cancer, dental applications and tissue regeneration: a review | Sobhani-Nasab, A., Banafshe, H.R., Atapour, A., (...), Mansoori, Y., Moradi Hasan-Abad, A. | Frontiers in Medical Technology | 5,1330007 | 2023 | 0 | 0 | Review |