|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Title | Authers | journal | if |
| 1 | [Valproate modulates the activity of multidrug resistance efflux pumps, as a chemoresistance factor in gastric cancer cells](javascript:%20void(0)) | Hosseini, S.A., Mirzaei, S.A., Kermani, S., Yaghoobi, H. | [Molecular Biology Reports](https://rsf.research.ac.ir/Index.php?itemId=4483) | Q3  Original Article |
| 2 | In silico identification and in vitro evaluation of MRPS30-DT lncRNA and MRPS30 gene expression in breast cancer | Shirani, N., Mahdi-Esferizi, R., Eshraghi Samani, R., Tahmasebian, S., Yaghoobi, H. | [Cancer Reports](https://rsf.research.ac.ir/Index.php?itemId=105550) | Q3  Original Article |
| 3 | [Suppressor of Cytokine Signaling Proteins 3 and 5 Potentially Delineate Polarization of Th cells in Chronic Rhinosinusitis](javascript:%20void(0)) | Ghalehbaghi, B., Aazami, H., Khoshmirsafa, M., (...), Seif, F., Jalessi, M. | [Yale Journal of Biology and Medicine](https://rsf.research.ac.ir/Index.php?itemId=6222) | Q2  Original Article |
| 4 | [The effect of aqueous extract of Iranian oak (Quercus brantii) on antioxidant capacity and oxidative stress in beta-thalassemia patients: Randomized controlled trial](javascript:%20void(0)) | Babamir Satehi, M., Karimi, M., Farrokhian, Z., Pakbaz, F | [Clinical Nutrition ESPEN](https://rsf.research.ac.ir/Index.php?itemId=1378) | Q2  Original Article |
| 5 | Mathematical modeling of interactions between colon cancer and immune system with a deep learning algorithm | Raeisi, E., Yavuz, M., Khosravifarsani, M., Fadaei, Y. | [European Physical Journal Plus](https://rsf.research.ac.ir/Index.php?itemId=14311) | Q2  Original Article |
| 6 | [Curcumin effects on glycaemic indices, lipid profile, blood pressure, inflammatory markers and anthropometric measurements of non-alcoholic fatty liver disease patients: A systematic review and meta-analysis of randomized clinical trials](javascript:%20void(0)) | Ebrahimzadeh, A., Mohseni, S., Safargar, M., (...), Babajafari, S., Sohrabi, Z. | [Complementary Therapies in Medicine](https://rsf.research.ac.ir/Index.php?itemId=1480) | Q1  Review |
| 7 | [Epigenetic disruption of histone deacetylase-2 accelerated apoptotic signaling and retarded malignancy in gastric cells](javascript:%20void(0)) | Hosseini, S.A., Ghatrehsamani, M., Yaghoobi, H., Elahian, F., Mirzaei, S.A. | [Epigenomics](https://rsf.research.ac.ir/Index.php?itemId=2015) | Q2  Original Article |
| 8 | [Communication between Mast Cells and Group 2 Innate Lymphoid Cells in the Skin](javascript:%20void(0)) | Mehrani, Y., Morovati, S., Tajik, T., (...), Bridle, B.W., Karimi, K. | [Cells](https://rsf.research.ac.ir/Index.php?itemId=1132) | Q2  Review |
| 9 | The Relationship Between Egg Consumption and Risk of Type 2 Diabetes in the Shahrekord Cohort Study | Ghafari, A., Arash, R., Jafari, T., (...), Tavassoli, E., Abadi, A.D.S. | [Epidemiology and Health System Journal](https://rsf.research.ac.ir/Index.php?itemId=118677) | Original Article |
| 10 | [The Role of Innate and Adaptive Immune System in the Pathogenesis of Schizophrenia](javascript:%20void(0)) | Soltani, M., Mirzaei, Y., Mer, A.H., (...), Abdollahpour-Alitappeh, M., Bagheri, N. | [Iranian Journal of Allergy, Asthma and Immunology](https://rsf.research.ac.ir/Index.php?itemId=3073), | Q4  Review |
| 11 | MIR96 Has Good Potential to Differentiate Human Bone Marrow-Derived Mesenchymal Stem Cells into Photoreceptor-Like Cells | Mahmoudian-Sani, M.-R., Fattahi, N., Chaleshtori, M.H., Asgharzade, S | [Experimental and Clinical Transplantation](https://rsf.research.ac.ir/Index.php?itemId=2169) | Q4  Original Article |
| 12 | [Hsa-miR-548k blocks the drug resistance cascade in NSCLC cancer by targeting the key genes involved in various chemotherapy resistance pathways](javascript:%20void(0)) | Ghasemi, Z., Hosseini, S.A., Yaghoobi, H. | [Human Gene](https://rsf.research.ac.ir/Index.php?itemId=118402) | Original Article |
| 13 | [Berberine as a new neuraminidase inhibitor drug: A systematic review](javascript:%20void(0)) | Asadi-Samani, M., Altememy, D., Saffari-Chaleshtori, J., Moradi, M.-T. | [Journal of HerbMed Pharmacology](https://rsf.research.ac.ir/Index.php?itemId=3607) | Q4  Review |
| 14 | Resveratrol: Targeting Cancer Stem Cells and ncRNAs to Overcome Cancer Drug Resistance | Rezakhani, L., Salmani, S., Dashtaki, M.E., Ghasemi, S. | [Current Molecular Medicine](https://rsf.research.ac.ir/Index.php?itemId=1609) | Q3  Review |
| 15 | [Protective Effects of Hydroalcoholic Leaf Extract of Origanum Vulgare against Paraquat-induced Lung Toxicity in Rats: The Role of the Inflammation-related Markers and Oxidative Stress](javascript:%20void(0)) | Sharifi-Rigi, A., Heidarian, E., Zal, F. | [Natural Products Journal](https://rsf.research.ac.ir/Index.php?itemId=4563) | Q3  Original Article |
| 16 | [The survey of antitumor effects of bromelain on neoplastic breast cells: A systematic review](javascript:%20void(0)) | Khosravi, M.R., Raeisi, E., Heidari-Soureshjani, S., Sherwin, C.M.T. | [Journal of HerbMed Pharmacology](https://rsf.research.ac.ir/Index.php?itemId=3607) | Q4  Review |
| 17 | LINC01366 and LINC01433 in Glioblastoma Multiforme: A Potential Role at the Intersection of Inflammation and Angiogenesis | Jafari, S., Saboori, M., Ghasemi, S. | [International Journal of Molecular and Cellular Medicine](https://rsf.research.ac.ir/Index.php?itemId=82865) | Original Article |
| 18 | Cerium Oxide Nanoparticles Synthesis using Alhagi Maurorum Leaf Extract and Evaluation of Their Cytotoxic Effect on Breast Cancer Cell Lines and Antibacterial Effects | Hosseini, S.A., Khatami, M., Asadollahi, A., Yaghoobi, H. | [Anti-Cancer Agents in Medicinal Chemistry](https://rsf.research.ac.ir/Index.php?itemId=454) | Q3  Original Article |