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| **ID** | **Title** | **Authors** | **Journal** | **Volume(Issue):Pages** | **Published** | **Citations (5Y)** | **Citations (2020)** | **Document Type** |
| 35275993 | Antimicrobial peptides of the vaginal innate immunity and their role in the fight against sexually transmitted diseases | Madanchi, H., Shoushtari, M., Kashani, H.H., Sardari, S. | New Microbes and New Infections | 34,100627 | 2020 | 19 | 4 | Review |
| 35281933 | Assessment of Relationship Between Expression of Survivin Protein and Histopathology Diagnosis and Malignancy Severity in Colon Specimen | Jourabchin, A., Mazoochi, T., Haddad Kashani, H., Khamechian, T. | Journal of Gastrointestinal Cancer | 51(1):76-82 | 2020 | 7 | 1 | Original Article |
| 35282967 | Association of 25-hydroxy vitamin D with asthma and its severity in children: A case-control study | Sharif, A., Haddad Kashani, H., Sharif, M.R. | Clinical and Molecular Allergy | 18(1):- | 2020 | 7 | 2 | Original Article |
| 35272007 | Autophagy-related microRNAs: Possible regulatory roles and therapeutic potential in and gastrointestinal cancers | Pourhanifeh, M.H., Vosough, M., Mahjoubin-Tehran, M., (...), Sahebkar, A., Mirzaei, H. | Pharmacological Research | 161,105133 | 2020 | 51 | 7 | Review |
| 35276954 | CDX2 Protein Expression in Colorectal Cancer and ItsCorrelation with Clinical and Pathological Characteristics, Prognosis, and Survival Rate of Patients | Asgari-Karchekani, S., Karimian, M., Mazoochi, T., Taheri, M.A., Khamehchian, T. | Journal of Gastrointestinal Cancer | 51(3):844-849 | 2020 | 15 | 3 | Original Article |
| 35278087 | Cancer stem cells as therapeutic targets of pancreatic cancer | Razi, E., Radak, M., Mahjoubin-Tehran, M., (...), Taghizadeh, M., Ghasemi, F. | Fundamental and Clinical Pharmacology | 34(2), pp. 202-212 | 2020 | 12 | 2 | Review |
| 35271049 | Circular RNAs and gastrointestinal cancers: Epigenetic regulators with a prognostic and therapeutic role | Naeli, P., Pourhanifeh, M.H., Karimzadeh, M.R., (...), Mirzaei, H., Hamblin, M.R. | Critical Reviews in Oncology/Hematology | 145:- | 2020 | 127 | 10 | Review |
| 35275942 | Common gene polymorphism in ATP-binding cassette transporter A1 and coronary artery disease: A genetic association study and a structural analysis | Karimian, M., Momeni, A., Farmohammadi, A., (...), Jafari, M., Raygan, F. | Journal of Cellular Biochemistry | 121(5-6):3345-3357 | 2020 | 18 | 5 | Original Article |
| 35298186 | Corrigendum to "Cauda equine syndrome due to Brucella spondylodiscitis and epidural abscess formation: A case report" (Interdisciplinary Neurosurgery: Advanced Techniques and Case Management (2019) 17 (42-44), (S2214751918302676), (10.1016/j.inat.2019.01.011)) | Etemadi, A., Moniri, R., Banaee, S. | Interdisciplinary Neurosurgery: Advanced Techniques and Case Management | 19:- | 2020 | 0 | 0 | Case Report |
| 35274577 | Dual and mutual interaction between microbiota and viral infections: a possible treat for COVID-19 | Baghbani, T., Nikzad, H., Azadbakht, J., Izadpanah, F., Haddad Kashani, H. | Microbial Cell Factories | 19(1):- | 2020 | 23 | 3 | Review |
| 35273109 | Effective removal of organic pollution by using sonochemical prepared LaFeO<sub>3</sub> perovskite under visible light | Mehdizadeh, P., Amiri, O., Rashki, S., (...), Salimian, M., Foong, L.K. | Ultrasonics Sonochemistry | 61:- | 2020 | 33 | 4 | Original Article |
| 35297259 | Effects of maternal immune system status on neonateâ‡”s immune system | Khosravi, M., Khazaeel, K., Mahabady, M.K., Behmanesh, M.A. | Iranian Journal of Neonatology | 11(3):31-37 | 2020 | 0 | 0 | Original Article |
| 35278427 | Estrogen and progesterone attenuate glutamate neurotoxicity via regulation of EAAT3 and GLT-1 in a rat model of ischemic stroke | Nematipour, S., Vahidinia, Z., Nejati, M., (...), Beyer, C., Tameh, A.A. | Iranian Journal of Basic Medical Sciences | 23(10):1346-1352 | 2020 | 14 | 5 | Original Article |
| 35289275 | Evaluation of Nestin and EGFR in Patients with Glioblastoma Multiforme in a Public Hospital in Iran | Matini, A.H., Naeini, M.M., Kashani, H.H., Vakili, Z. | Asian Pacific Journal of Cancer Prevention | 21(10):2889-2894 | 2020 | 3 | 0 | Original Article |
| 35276890 | Evaluation of antibacterial activity of enterocin A-colicin E1 fusion peptide | Fathizadeh, H., Saffari, M., Esmaeili, D., Moniri, R., Salimian, M. | Iranian Journal of Basic Medical Sciences | 23(11):1471-1479 | 2020 | 13 | 4 | Original Article |
| 35274314 | Functional activities of beta-glucans in the prevention or treatment of cervical cancer | Chaichian, S., Moazzami, B., Sadoughi, F., (...), Zaroudi, M., Asemi, Z. | Journal of Ovarian Research | 13(1),24 | 2020 | 30 | 8 | Review |
| 35276716 | Heat shock protein 27 as a neuroprotective biomarker and a suitable target for stem cell therapy and pharmacotherapy in ischemic stroke | Behdarvandy, M., Karimian, M., Atlasi, M.A., Azami Tameh, A. | Cell Biology International | 44(2), pp. 356-367 | 2020 | 16 | 4 | Review |
| 35293675 | Hyperhomocysteinemia and increased risk of coronary artery disease in Iranian patients with diabetes mellitus type II: a cross-sectional study | Rajabi, M.R., Razzaghof, M.R., Haddad Kashani, H. | Comparative Clinical Pathology | 29(1):223-230 | 2020 | 1 | 0 | Original Article |
| 35283015 | Interleukin 7 receptor T244I polymorphism and the multiple sclerosis susceptibility: a meta-analysis | Sahami-Fard, M.H., Mozhdeh, M., Izadpanah, F., Kashani, H.H., Nezhadi, A. | Journal of Neuroimmunology | 341:- | 2020 | 7 | 2 | Review |
| 35286294 | Joint application of Magnetic Resonance Imaging and biochemical biomarkers in diagnosis of multiple sclerosis | Momeni, F., Ghaemmaghami, A.B., Nejati, M., (...), Etemadifar, M., Mirzaei, H. | Current Medicinal Chemistry | 27(39), pp. 6703-6726 | 2020 | 4 | 0 | Review |
| 35278095 | L-carnitine reduces the adverse effects of ROS and up-regulates the expression of implantation related genes in in vitro developed mouse embryos | Shafiei, G., Almasi, M., Nikzad, H., (...), Mahabadi, J.A., Moshkdanian, G. | Theriogenology | 145:59-66 | 2020 | 14 | 3 | Original Article |
| 35279149 | Liposomal gp100 vaccine combined with CpG ODN sensitizes established B16F10 melanoma tumors to anti PD-1 therapy | Yazdani, M., Hatamipour, M., Alani, B., (...), Noureddini, M., Badiee, A. | Iranian Journal of Basic Medical Sciences | 23(8), pp. 1065-1077 | 2020 | 11 | 4 | Original Article |
| 35281116 | Molecular Epidemiology of Antimicrobial Resistance of Uropathogenic Escherichia coli Isolates from Patients with Urinary Tract Infections in a Tertiary Teaching Hospital in Iran | Neamati, F., Khorshidi, A., Moniri, R., Hosseini Tafreshi, S.A. | Microbial Drug Resistance | 26(1):60-70 | 2020 | 11 | 5 | Original Article |
| 35272679 | Nanomicellar-curcumin exerts its therapeutic effects via affecting angiogenesis, apoptosis, and T cells in a mouse model of melanoma lung metastasis | Mardani, R., Hamblin, M.R., Taghizadeh, M., (...), Jaafari, M.R., Mirzaei, H. | Pathology Research and Practice | 216(9),153082 | 2020 | 40 | 9 | Original Article |
| 35272145 | Neurofilament Light Chain as a Biomarker, and Correlation with Magnetic Resonance Imaging in Diagnosis of CNS-Related Disorders | Alirezaei, Z., Pourhanifeh, M.H., Borran, S., (...), Mirzaei, H., Hamblin, M.R. | Molecular Neurobiology | 57(1):469-491 | 2020 | 51 | 19 | Original Article |
| 35274224 | Neuroprotective effect of melatonin on radiation-induced oxidative stress and apoptosis in the brainstem of rats | Motallebzadeh, E., Tameh, A.A., Zavareh, S.A.T., (...), Aliasgharzedeh, A., Mohseni, M. | Journal of Cellular Physiology | 235(11), pp. 8791-8798 | 2020 | 26 | 6 | Original Article |
| 35284919 | Neuroprotective effects of Onion (Allium cepa) Ethanolic Extract on Animal Model of Parkinson's Disease Induced by 6-hydroxydopamine: A behavioral, biochemical, and histological study | Salami, M., Tamtaji, O.R., Mohammadifar, M., (...), Dadgostar, E., Taghizadeh, M. | Gazi Medical Journal | 31(1):25-29 | 2020 | 6 | 3 | Original Article |
| 35270903 | Oxidative stress and male infertility: current knowledge of pathophysiology and role of antioxidant therapy in disease management | Barati, E., Nikzad, H., Karimian, M. | Cellular and Molecular Life Sciences | 77(1), pp. 93-113 | 2020 | 236 | 88 | Review |
| 35282574 | Oxidative stress markers in seminal plasma of idiopathic infertile men may be associated with glutathione S-transferase M1 and T1 null genotypes | Barati, E., Karimian, M., Nikzad, H. | Andrologia | 52(9),e13703 | 2020 | 7 | 1 | Original Article |
| 35272685 | PTEN, a barrier for proliferation and metastasis of gastric cancer cells: From molecular pathways to targeting and regulation | Ashrafizadeh, M., Najafi, M., Ang, H.L., (...), Zarrabi, A., Kumar, A.P. | Biomedicines | 8(8),264 | 2020 | 35 | 10 | Review |
| 35287623 | Prenatal urban traffic noise exposure impairs spatial learning and memory and reduces glucocorticoid receptor expression in the hippocampus of male rat offspring | Sajjadi, F.S., Aghighi, F., Vahidinia, Z., (...), Salami, M., Talaei, S.A. | Physiology International | 107(2):209-219 | 2020 | 4 | 2 | Original Article |
| 35294906 | Relationship between pulmonary artery diameter and pulmonary to aortic artery diameter ratio in high risk individuals for obstructive sleep apnea without pulmonary artery hypertension based on the Berlin questionnaire | Khajouei, A.S., Nikaeen, F., Arzani, K., (...), Nejati, M., Behjati, M. | Tanaffos | 19(4):380-384 | 2020 | 2 | 1 | Original Article |
| 35284551 | Retinoic acid and 17beta-estradiol improve male germ cell differentiation from mouse-induced pluripotent stem cells | Amini Mahabadi, J., Karimian, M., Aghighi, F., (...), Gheibi Hayat, S.M., Nikzad, H. | Andrologia | 52(2):- | 2020 | 5 | 1 | Original Article |
| 35284563 | Retinoic acid and/or progesterone differentiate mouse induced pluripotent stem cells into male germ cells in vitro | Mahabadi, J.A., Tameh, A.A., Talaei, S.A., (...), Gheibi Hayat, S.M., Nikzad, H. | Journal of Cellular Biochemistry | 121(3):2159-2169 | 2020 | 5 | 1 | Original Article |
| 35273243 | Sonochemical synthesis of ErVO4/MnWO4 heterostructures: Application as a novel nanostructured surface for electrochemical determination of tyrosine in biological samples | Khoobi, A., Shahdost-fard, F., Arbabi, M., (...), Sobhani-Nasab, A., Banafshe, H.R. | Polyhedron | 177,114302 | 2020 | 35 | 11 | Original Article |
| 35296360 | The effect of calcium on the adhesion of Streptococcus mutans to Human Gingival Epithelial Cells in the presence of probiotic bacteria Lactobacillus plantarum and Lactobacillus salivarius | Mehrabani Natanzi, M., Soleimanifard, F., Haddad Kashani, H., (...), Mirzaei, A., Khodaii, Z. | Gene Reports | 20:- | 2020 | 0 | 0 | Original Article |
| 35271070 | The novel coronavirus Disease-2019 (COVID-19): Mechanism of action, detection and recent therapeutic strategies | Seyed Hosseini, E., Riahi Kashani, N., Nikzad, H., (...), Hassani Bafrani, H., Haddad Kashani, H. | Virology | 551:1-9 | 2020 | 136 | 51 | Original Article |
| 35273238 | The survivin molecule as a double-edged sword in cellular physiologic and pathologic conditions and its role as a potential biomarker and therapeutic target in cancer | Rafatmanesh, A., Behjati, M., Mobasseri, N., (...), Mazoochi, T., Karimian, M. | Journal of Cellular Physiology | 235(2), pp. 725-744 | 2020 | 35 | 12 | Review |
| 35272741 | The therapeutic potential of resveratrol in a mouse model of melanoma lung metastasis | Davoodvandi, A., Darvish, M., Borran, S., (...), Masoudian, N., Mirzaei, H. | International Immunopharmacology | 88,106905 | 2020 | 39 | 12 | Review |
| 35276224 | Vaccination with dendritic cells pulsed ex vivo with gp100 peptide-decorated liposomes enhances the efficacy of anti PD-1 therapy in a mouse model of melanoma | Yazdani, M., Gholizadeh, Z., Nikpoor, A.R., (...), Noureddini, M., Badiee, A. | Vaccine | 38(35):5665-5677 | 2020 | 16 | 7 | Original Article |