

No.	Title	Journal	Published
1	Identification of the crucial parameters regarding the efficacy of ribavirin therapy in Crimean-Congo haemorrhagic fever (CCHF) patients: A systematic review and meta-analysis	Journal of Antimicrobial Chemotherapy	2019
2	Centaurea cyanus extracted 13-O-acetylsolstitialin A decrease Bax/Bcl-2 ratio and expression of cyclin D1/Cdk-4 to induce apoptosis and cell cycle arrest in MCF-7 and MDA-MB-231 breast cancer cell lines	Journal of Cellular Biochemistry	2019
3	Increased expression of miR-146a, miR-10b, and miR-21 in cancer stem-like gastro-spheres	Journal of Cellular Biochemistry	2019
4	Development and clinical translation of approved gene therapy products for genetic disorders	Frontiers in Genetics	2019
5	Association between selenium, cadmium, and arsenic levels and genetic polymorphisms in DNA repair genes (XRCC5, XRCC6) in gastric cancerous and non-cancerous tissue	Journal of Trace Elements in Medicine and Biology	2019
6	Gestational diabetes mellitus in mothers and long term cardiovascular disease in both parents: Results of over a decade follow-up of the Iranian population	Atherosclerosis	2019
7	In silico analysis of non-synonymous single nucleotide polymorphism in a human KLK-2 gene associated with prostate cancer	Meta Gene	2019
8	Association between interleukin-10 gene polymorphisms and severe chronic periodontitis	Oral Diseases	2019
9	Carbon based nanomaterials for tissue engineering of bone: Building new bone on small black scaffolds: A review	Journal of Advanced Research	2019
10	Dengue virus: a review on advances in detection and trends - from conventional methods to novel biosensors	Microchimica Acta	2019
11	The most reliable surface marker for the identification of colorectal cancer stem-like cells: A systematic review and meta-analysis	Journal of Cellular Physiology	2019
12	Multi-cellular tumor spheroids formation of colorectal cancer cells on Gelatin/PLCL and Collagen/PLCL nanofibrous scaffolds	European Polymer Journal	2019
13	The most effective polymorphisms of paraoxonase-1 gene on enzyme activity and concentration of paraoxonase-1 protein in type 2 diabetes mellitus patients and non-diabetic individuals: A systematic review and meta-analysis	Diabetes Research and Clinical Practice	2019
14	Using of keratin substrate for enrichment of HT29 colorectal cancer stem-like cells	Journal of Biomedical Materials Research - Part B Applied Biomaterials	2019

15	Biomedical applications of nanoflares: Targeted intracellular fluorescence probes	Nanomedicine: Nanotechnology, Biology, and Medicine	2019
16	Sex specific impact of different obesity phenotypes on the risk of incident hypertension: Tehran lipid and glucose study	Nutrition and Metabolism	2019
17	Interleukin 10 gene promoter polymorphisms (rs1800896, rs1800871 and rs1800872) and haplotypes are associated with the activity of systemic lupus erythematosus and IL10 levels in an Iranian population	International Journal of Immunogenetics	2019
18	Combination of gold nanoparticles with low-LET irradiation: an approach to enhance DNA DSB induction in HT29 colorectal cancer stem-like cells	Journal of Cancer Research and Clinical Oncology	2019
19	Polymorphism of secretory PLA2G2A gene associated with its serum level in type2 diabetes mellitus patients in Northern Iran	Endocrine, Metabolic and Immune Disorders - Drug Targets	2019
20	Association of perforin and granzyme-B levels with hyperandrogenism in polycystic ovary syndrome: A case-control study	Pakistan Journal of Biological Sciences	2019
21	Thiopurine methyltransferase genetic polymorphisms and activity and metabolic products of azathioprine in patients with inflammatory bowel disease	Endocrine, Metabolic and Immune Disorders - Drug Targets	2019