

Mohammad hossein Modarressi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8504121/publications.pdf>

Version: 2024-02-01

140
papers

2,872
citations

159358

30
h-index

233125

45
g-index

145
all docs

145
docs citations

145
times ranked

4347
citing authors

#	ARTICLE	IF	CITATIONS
1	Deregulated GSK3 ^β activity in colorectal cancer: Its association with tumor cell survival and proliferation. <i>Biochemical and Biophysical Research Communications</i> , 2005, 334, 1365-1373.	1.0	243
2	Normal and tumour cervical cells respond differently to vaginal lactobacilli, independent of pH and lactate. <i>Journal of Medical Microbiology</i> , 2013, 62, 1065-1072.	0.7	100
3	The association between fecal microbiota and different types of colorectal polyp as precursors of colorectal cancer. <i>Microbial Pathogenesis</i> , 2018, 124, 244-249.	1.3	95
4	Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i>) Analysis and Antimicrobial Susceptibility Patterns of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Isolates in Tehran, Iran. <i>Microbial Drug Resistance</i> , 2008, 14, 217-220.	0.9	80
5	Urinary exosomal expression of long non-coding RNAs as diagnostic marker in bladder cancer. <i>Cancer Management and Research</i> , 2018, Volume 10, 6357-6365.	0.9	67
6	Expression of Two Testis-specific Genes, SPATA19 and LEMD1, in Prostate Cancer. <i>Archives of Medical Research</i> , 2010, 41, 195-200.	1.5	55
7	Lactobacillus acidophilus and Lactobacillus crispatus Culture Supernatants Downregulate Expression of Cancer-testis Genes in the MDA-MB-231 Cell Line. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 4255-4259.	0.5	55
8	Tsga10 Encodes a 65-Kilodalton Protein That Is Processed to the 27-Kilodalton Fibrous Sheath Protein1. <i>Biology of Reproduction</i> , 2004, 70, 608-615.	1.2	52
9	Expression Analysis of MiR-21, MiR-205, and MiR-342 in Breast Cancer in Iran. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 873-877.	0.5	52
10	Thrombophilic mutations in Iranian patients with infertility and recurrent spontaneous abortion. <i>Annals of Hematology</i> , 2006, 85, 268-271.	0.8	51
11	Optimization of chitosan nanoparticles as an anti-HIV siRNA delivery vehicle. <i>International Journal of Biological Macromolecules</i> , 2019, 129, 305-315.	3.6	49
12	Identification and characterisation of a novel gene, TSGA10, expressed in testis. <i>Gene</i> , 2001, 262, 249-255.	1.0	47
13	Elevated expression levels of testis-specific genes <i>TEX101</i> and <i>SPATA19</i> in basal cell carcinoma and their correlation with clinical and pathological features. <i>British Journal of Dermatology</i> , 2010, 162, 772-779.	1.4	47
14	Dual Anti-Metastatic and Anti-Proliferative Activity Assessment of Two Probiotics on HeLa and HT-29 Cell Lines. <i>Cell Journal</i> , 2016, 18, 127-34.	0.2	45
15	Applying simple linear combination, multiple logistic and factor analysis methods for candidate fecal bacteria as novel biomarkers for early detection of adenomatous polyps and colon cancer. <i>Journal of Microbiological Methods</i> , 2018, 155, 82-88.	0.7	44
16	New function of <i>TSGA10</i> gene in angiogenesis and tumor metastasis: a response to a challengeable paradox. <i>Human Molecular Genetics</i> , 2016, 25, 233-244.	1.4	43
17	Quantification of sperm specific mRNA transcripts (<i>PRM1</i> , <i>PRM2</i> , and <i>TNP2</i>) in teratozoospermia and normozoospermia: New correlations between mRNA content and morphology of sperm. <i>Molecular Reproduction and Development</i> , 2015, 82, 26-35.	1.0	42
18	Production, purification, and in vivo evaluation of a novel multiepitope peptide vaccine consisted of immunodominant epitopes of SYCP1 and ACRBP antigens as a prophylactic melanoma vaccine. <i>International Immunopharmacology</i> , 2019, 76, 105872.	1.7	42

#	ARTICLE	IF	CITATIONS
19	Expression of Testis Specific Genes TSGA10, TEX101 and ODF3 in Breast Cancer. Iranian Red Crescent Medical Journal, 2012, 14, 730-4.	0.5	42
20	Upregulation of circulating cancer stem cell marker, DCLK1 but not Lgr5, in chemoradiotherapy-treated colorectal cancer patients. Tumor Biology, 2015, 36, 4801-4810.	0.8	41
21	Genetic disruption of the <i>KLF1</i> gene to overexpress the β -globin gene using the CRISPR/Cas9 system. Journal of Gene Medicine, 2016, 18, 294-301.	1.4	41
22	The Conspicuity of CRISPR-Cpf1 System as a Significant Breakthrough in Genome Editing. Current Microbiology, 2018, 75, 107-115.	1.0	41
23	Expression of two testis-specific genes, TSGA10 and SYCP3, in different cancers regarding to their pathological features. Cancer Detection and Prevention, 2007, 31, 296-302.	2.1	40
24	Construction of a chimeric antigen receptor bearing a nanobody against prostate a specific membrane antigen in prostate cancer. Journal of Cellular Biochemistry, 2019, 120, 10787-10795.	1.2	38
25	Androgens stimulate telomerase expression, activity and phosphorylation in ovarian adenocarcinoma cells. Molecular and Cellular Endocrinology, 2010, 330, 10-16.	1.6	37
26	Testicular expression of synaptonemal complex protein 3 (SYCP3) messenger ribonucleic acid in 110 patients with nonobstructive azoospermia. Fertility and Sterility, 2006, 86, 325-331.	0.5	36
27	Polymorphisms of plasminogen activator inhibitor-1, angiotensin converting enzyme and coagulation factor XIII genes in patients with recurrent spontaneous abortion. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 545-548.	0.7	36
28	Expression of the testis-specific gene, TSGA10, in Iranian patients with acute lymphoblastic leukemia (ALL). Leukemia Research, 2006, 30, 883-889.	0.4	34
29	Production and Evaluation of Toxoplasma gondii Recombinant GRA7 for Serodiagnosis of Human Infections. Korean Journal of Parasitology, 2012, 50, 233-238.	0.5	34
30	Expression of Tsga10 sperm tail protein in embryogenesis and neural development: From cilium to cell division. Biochemical and Biophysical Research Communications, 2006, 344, 1102-1110.	1.0	33
31	Elevated Expression of the Testis-specific Gene <i>WBP2NL</i> in Breast Cancer. Biomarkers in Cancer, 2015, 7, BIC.S19079.	3.6	31
32	Expression Analysis of Two Cancer-testis Genes, FBXO39 and TDRD4, in Breast Cancer Tissues and Cell Lines. Asian Pacific Journal of Cancer Prevention, 2013, 14, 6625-6629.	0.5	31
33	Inhibition of HIV and HSV infection by vaginal lactobacilli in vitro and in vivo. DARU, Journal of Pharmaceutical Sciences, 2012, 20, 53.	0.9	30
34	Mercury specifically induces LINE-1 activity in a human neuroblastoma cell line. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2014, 759, 9-20.	0.9	30
35	In Silico Analysis of Synaptonemal Complex Protein 1 (SYCP1) and Acrosin Binding Protein (ACRBP) Antigens to Design Novel Multi-epitope Peptide Cancer Vaccine Against Breast Cancer. International Journal of Peptide Research and Therapeutics, 2019, 25, 1343-1359.	0.9	30
36	FSH regulates RA signaling to commit spermatogonia into differentiation pathway and meiosis. Reproductive Biology and Endocrinology, 2021, 19, 4.	1.4	30

#	ARTICLE	IF	CITATIONS
37	Anti-elastase and anti-collagenase potential of Lactobacilli exopolysaccharides on human fibroblast. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 1051-1061.	1.9	29
38	Expression analysis of four testis-specific genes AURKC, OIP5, PIWIL2 and TAF7L in acute myeloid leukemia: a gender-dependent expression pattern. <i>Medical Oncology</i> , 2013, 30, 368.	1.2	28
39	Upregulation of RHOXF2 and ODF4 Expression in Breast Cancer Tissues. <i>Cell Journal</i> , 2015, 17, 471-7.	0.2	26
40	Are GSTM1, GSTT1 and CAG Repeat Length of Androgen Receptor Gene Polymorphisms Associated with Risk of Prostate Cancer in Iranian Patients?. <i>Pathology and Oncology Research</i> , 2011, 17, 269-275.	0.9	25
41	Expression analysis of vimentin and the related lncRNA network in breast cancer. <i>Experimental and Molecular Pathology</i> , 2020, 115, 104439.	0.9	25
42	The Effect of Lactobacillus crispatus and Lactobacillus rhamnosus Culture Supernatants on Expression of Autophagy Genes and HPV E6 and E7 Oncogenes in The HeLa Cell Line. <i>Cell Journal</i> , 2016, 17, 601-7.	0.2	25
43	Urine exosome gene expression of cancer-testis antigens for prediction of bladder carcinoma. <i>Cancer Management and Research</i> , 2018, Volume 10, 5373-5381.	0.9	24
44	Efficacy of co-immunization with the DNA and peptide vaccines containing SYCP1 and ACRBP epitopes in a murine triple-negative breast cancer model. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 22-34.	1.4	24
45	Analysis of RAB27A Gene in Griscelli Syndrome type 2: Novel Mutations Including a Deletion Hotspot. <i>Journal of Clinical Immunology</i> , 2008, 28, 384-389.	2.0	23
46	Dual Effects of Cell Free Supernatants from Lactobacillus acidophilus and Lactobacillus rhamnosus GG in Regulation of MMP-9 by Up-Regulating TIMP-1 and Down-Regulating CD147 in PMADifferentiated THP-1 Cells. <i>Cell Journal</i> , 2018, 19, 559-568.	0.2	23
47	Circulating free DNA concentration as a marker of disease recurrence and metastatic potential in lung cancer. <i>Clinical and Translational Medicine</i> , 2019, 8, 14.	1.7	22
48	Expression of testis-specific genes, <i>TEX101</i> and <i>ODF4</i> , in chronic myeloid leukemia and evaluation of TEX101 immunogenicity. <i>Annals of Saudi Medicine</i> , 2012, 32, 256-261.	0.5	22
49	Preparation and characterization of self-assembled chitosan nanoparticles for the sustained delivery of streptokinase: an <i>in vivo</i> study. <i>Pharmaceutical Development and Technology</i> , 2014, 19, 593-597.	1.1	20
50	Validation of Reference Genes for Normalization of Relative qRT-PCR Studies in Papillary Thyroid Carcinoma. <i>Scientific Reports</i> , 2019, 9, 15241.	1.6	20
51	Effects of probiotic lactic acid bacteria on growth performance, carcass characteristics, hematological indices, humoral immunity, and IGF-I gene expression in broiler chicken. <i>Tropical Animal Health and Production</i> , 2019, 51, 2279-2286.	0.5	20
52	Stimulatory effects of Lactobacillus casei derived extracellular vesicles on toll-like receptor 9 gene expression and cytokine profile in human intestinal epithelial cells. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 223-231.	0.8	20
53	Cancer/Testis OIP5 and TAF7L Genes are Up-Regulated in Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 4623-4628.	0.5	20
54	Inhibitor of Aurora Kinase B Induces Differentially Cell Death and Polyploidy via DNA Damage Response Pathways in Neurological Malignancy: Shedding New Light on the Challenge of Resistance to AZD1152-HQPA. <i>Molecular Neurobiology</i> , 2016, 53, 1808-1823.	1.9	19

#	ARTICLE	IF	CITATIONS
55	Combining Supervised and Unsupervised Learning for Improved miRNA Target Prediction. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2018, 15, 1-1.	1.9	19
56	Transcriptome analysis of the cancer/testis genes, DAZ1, AURKC, and TEX101, in breast tumors and six breast cancer cell lines. <i>Tumor Biology</i> , 2015, 36, 8201-8206.	0.8	18
57	C13orf18 and C1orf166 (MULAN) DNA Genes Methylation are Not Associated with Cervical Cancer and Precancerous Lesions of Human Papillomavirus Genotypes in Iranian Women. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 6745-6748.	0.5	18
58	Co-culture of Mouse Embryonic Stem Cells with Sertoli Cells Promote in vitro Generation of Germ Cells. <i>Iranian Journal of Basic Medical Sciences</i> , 2013, 16, 779-83.	1.0	18
59	AZD1152-HQPA induces growth arrest and apoptosis in androgen-dependent prostate cancer cell line (LNCaP) via producing aneugenic micronuclei and polyploidy. <i>Tumor Biology</i> , 2015, 36, 623-632.	0.8	17
60	Circulating levels of PTEN and KLLN in papillary thyroid carcinoma: can they be considered as novel diagnostic biomarkers?. <i>Endocrine</i> , 2017, 57, 428-435.	1.1	17
61	<p>Development, optimization, and validation of an in-house Dot-ELISA rapid test based on SAG1 and GRA7 proteins for serological detection of Toxoplasma gondii infections</p>. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2657-2669.	1.1	17
62	Cancer-Testis Antigens as New Candidate Diagnostic Biomarkers for Transitional Cell Carcinoma of Bladder. <i>Pathology and Oncology Research</i> , 2019, 25, 191-199.	0.9	17
63	The influence of feeding linoleic, gamma-linolenic and docosahexaenoic acid rich oils on rat brain tumor fatty acids composition and fatty acid binding protein 7 mRNA expression. <i>Lipids in Health and Disease</i> , 2008, 7, 45.	1.2	16
64	Construction and Preparation of Three Recombinant Adenoviruses Expressing Truncated NS3 and Core Genes of Hepatitis C Virus for Vaccine Purposes. <i>Hepatitis Monthly</i> , 2012, 12, e6130.	0.1	16
65	Cancer/Testis genes in relation to sperm biology and function. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 967-974.	1.0	15
66	Comparison of different methods for erythroid differentiation in the K562 cell line. <i>Biotechnology Letters</i> , 2016, 38, 1243-1250.	1.1	14
67	A novel TECTA mutation causes ARNSHL. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 92, 88-93.	0.4	14
68	Engineered Jurkat Cells for Targeting Prostate-Specific Membrane Antigen on Prostate Cancer Cells by Nanobody-Based Chimeric Antigen Receptor. <i>Iranian Biomedical Journal</i> , 2020, 24, 81-88.	0.4	14
69	Cloning, Characterization, and Mapping of the Gene Encoding the Human G Protein $\hat{3}$ 2 Subunit. <i>Biochemical and Biophysical Research Communications</i> , 2000, 272, 610-615.	1.0	13
70	Detection of toxoplasma-specific immunoglobulin G in human sera: performance comparison of in house Dot-ELISA with ECLIA and ELISA. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1421-1429.	1.3	13
71	Komagataeibacter xylinus as a novel probiotic candidate with high glucose conversion rate properties. <i>Heliyon</i> , 2019, 5, e01571.	1.4	13
72	Evaluation of the Epigenetic Demethylation of NRF2, a Master Transcription Factor for Antioxidant Enzymes, in Colorectal Cancer. <i>Reports of Biochemistry and Molecular Biology</i> , 2020, 9, 33-39.	0.5	13

#	ARTICLE	IF	CITATIONS
73	Real-Time RT-PCR on SAG1 and BAG1 Gene Expression during Stage Conversion in Immunosuppressed Mice Infected with <i>Toxoplasma gondii</i> Tehran Strain. <i>Korean Journal of Parasitology</i> , 2012, 50, 199-205.	0.5	13
74	Identification of novel p53 target genes by cDNA AFLP in glioblastoma cells. <i>Cancer Letters</i> , 2009, 273, 316-322.	3.2	12
75	The Effect of <i>Lactobacillus casei</i> Consumption in Improvement of Obsessive-Compulsive Disorder: an Animal Study. <i>Probiotics and Antimicrobial Proteins</i> , 2020, 12, 1409-1419.	1.9	12
76	The in vitro anti-viral potential of Setarud (IMODâ„ƒ), a commercial herbal medicine with protective activity against acquired immune deficiency syndrome in clinical trials. <i>Indian Journal of Pharmacology</i> , 2012, 44, 448.	0.4	11
77	Association of OLR1 gene polymorphisms with the risk of coronary artery disease: A systematic review and meta-analysis. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 334-343.	0.8	11
78	Evaluation of in vitro spermatogenesis system effectiveness to study genes behavior: monitoring the expression of the testis specific 10 (Tsga10) gene as a model. <i>Archives of Iranian Medicine</i> , 2014, 17, 692-7.	0.2	11
79	Expression profile of miRNAs in urine samples of bladder cancer patients. <i>Biomarkers in Medicine</i> , 2018, 12, 1311-1321.	0.6	10
80	Rapamycin Reduces Cervical Cancer Cells Viability in Hypoxic Condition: Investigation of the Role of Autophagy and Apoptosis. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 4239-4247.	1.0	10
81	The gut microflora assay in patients with colorectal cancer: in feces or tissue samples?. <i>Iranian Journal of Microbiology</i> , 2019, 11, 1-6.	0.8	10
82	The expression of hTR and hTERT in human breast cancer: correlation with clinico-pathological parameters. <i>International Seminars in Surgical Oncology</i> , 2006, 3, 20.	1.1	9
83	Expression profiling revealed up-regulation of three lncRNAs in breast cancer samples.. <i>Experimental and Molecular Pathology</i> , 2020, 117, 104544.	0.9	9
84	Bi-functionalized aminoguanidine-PEGylated periodic mesoporous organosilica nanoparticles: a promising nanocarrier for delivery of Cas9-sgRNA ribonucleoproteine. <i>Journal of Nanobiotechnology</i> , 2021, 19, 95.	4.2	9
85	Evaluation of lactic acid bacteria isolated from poultry feces as potential probiotic and its competitive activity against. <i>Veterinary Research Forum</i> , 2020, 11, 67-75.	0.3	9
86	Molecular analysis of testis biopsy and semen pellet as complementary methods with histopathological analysis of testis in non-obstructive azoospermia. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 707-715.	1.2	8
87	Modified methylated DNA immunoprecipitation protocol for noninvasive prenatal diagnosis of Down syndrome. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018, 44, 608-613.	0.6	8
88	In vivo antibacterial activity of <i>Zataria multiflora</i> Boiss extract and its components, carvacrol, and thymol, against colistin-resistant <i>Acinetobacter baumannii</i> in a pneumonic BALB/c mouse model. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 18640-18649.	1.2	8
89	Assessment of the immunogenicity and protective efficiency of a novel dual-promoter DNA vaccine, harboring SAG1 and GRA7 genes, from RH strain of <i>Toxoplasma gondii</i> in BALB/c mice. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2519-2530.	1.1	8
90	The association between telomerase activity and expression of its RNA component (hTR) in breast cancer patients: the importance of DNase treatment. <i>Journal of Carcinogenesis</i> , 2006, 5, 17.	2.5	7

#	ARTICLE	IF	CITATIONS
91	Analysis of the expression of coxsackievirus and adenovirus receptor in five colon cancer cell lines. <i>World Journal of Gastroenterology</i> , 2007, 13, 6365.	1.4	7
92	Identifying functional cancer-specific miRNA-mRNA interactions in testicular germ cell tumor. <i>Journal of Theoretical Biology</i> , 2016, 404, 82-96.	0.8	7
93	Investigating Association of rs5918 Human Platelets Antigen 1 and rs1800790 Fibrinogen β^2 Chain as Critical Players with Recurrent Pregnancy Loss. <i>Medical Sciences (Basel, Switzerland)</i> , 2018, 6, 98.	1.3	7
94	Developing recombinant phospholipase D1 (rPLD1) toxoid from Iranian <i>Hemiscorpius lepturus</i> scorpion and its protective effects in BALB/c mice. <i>Toxicon</i> , 2018, 152, 30-36.	0.8	7
95	Whole-Exome Sequencing Uncovers Novel Causative Variants and Additional Findings in Three Patients Affected by Glycogen Storage Disease Type VI and Fanconi-Bickel Syndrome. <i>Frontiers in Genetics</i> , 2020, 11, 601566.	1.1	7
96	Clinical Correlation of miR-200c/141 Cluster DNA Methylation and miR-141 Expression with the Clinicopathological Features of Colorectal Primary Lesions/Tumors. <i>Reports of Biochemistry and Molecular Biology</i> , 2019, 8, 208-215.	0.5	7
97	Antiproliferative effects of AAV-delivered CRISPR/Cas9-based degradation of the HPV18-E6 gene in HeLa cells. <i>Scientific Reports</i> , 2022, 12, 2224.	1.6	7
98	Identification of new TSGA10 transcript variants in human testis with conserved regulatory RNA elements in 5'untranslated region and distinct expression in breast cancer. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2017, 1860, 973-982.	0.9	6
99	Engineered zinc-finger nuclease to generate site-directed modification in the KLF1 gene for fetal hemoglobin induction. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 8438-8446.	1.2	6
100	Investigation of promoter methylation of MCPH1 gene in circulating cell-free DNA of brain tumor patients. <i>Experimental Brain Research</i> , 2020, 238, 1903-1909.	0.7	6
101	Evaluation of ARG protein expression in mature B cell lymphomas compared to non-neoplastic reactive lymph node. <i>Cellular Immunology</i> , 2009, 259, 111-116.	1.4	5
102	Up-regulation of RIP1 and IPS-1 in chronic HBV infected patients. <i>Genetics and Molecular Biology</i> , 2019, 42, 337-343.	0.6	5
103	You are what you eat: Sequence analysis reveals how plant microRNAs may regulate the human genome. <i>Computers in Biology and Medicine</i> , 2019, 106, 106-113.	3.9	5
104	Heat shock factor 5 is essential for spermatogenesis in mice: Detected by a new monoclonal antibody. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 293-297.	1.0	5
105	Synaptonemal Complex Protein 3 Transcript Analysis in Breast Cancer. <i>Iranian Journal of Public Health</i> , 2016, 45, 1618-1624.	0.3	5
106	Isolation and identification of from Iranian traditional vinegars and molecular analyses. <i>Iranian Journal of Microbiology</i> , 2017, 9, 338-347.	0.8	5
107	Genotype-phenotype correlation and description of two novel mutations in Iranian patients with glycogen storage disease 1b (GSD1b). <i>Orphanet Journal of Rare Diseases</i> , 2020, 15, 35.	1.2	4
108	The Impact of Long-term Exposure to Low Levels of Inorganic Arsenic on the Hypomethylation of SEPT9 Promoter in Epithelial-Mesenchymal Transformed Colorectal Cancer Cell Lines. <i>International Journal of Molecular and Cellular Medicine</i> , 2019, 8, 130-138.	1.1	4

#	ARTICLE	IF	CITATIONS
109	Differential gene-expression of metallothionein 1M and 1G in response to zinc in sertoli TM4 cells. Iranian Biomedical Journal, 2010, 14, 9-15.	0.4	4
110	A potential clinical significance of DAB2IP and SPRY2 transcript variants in prostate cancer. Pathology Research and Practice, 2018, 214, 2018-2024.	1.0	3
111	Expression analysis of a panel of cancer-testis antigens in bladder cancer. Personalized Medicine, 2018, 15, 511-520.	0.8	3
112	Identification of common vaginal Lactobacilli immunoreactive proteins by immunoproteomic techniques. World Journal of Microbiology and Biotechnology, 2019, 35, 161.	1.7	3
113	Investigating expression pattern of eight immune-related genes in pemphigus patients compared with the healthy controls and after rituximab therapy: Potential roles of CTLA4 and FCGR3A genes expression in outcomes of rituximab therapy. Dermatologic Therapy, 2020, 33, e14380.	0.8	3
114	JPX and LINC00641 ncRNAs expression in prostate tissue: a case-control study. Research in Pharmaceutical Sciences, 2021, 16, 493.	0.6	3
115	Mitochondrial Variants in Pompe Disease: A Comparison between Classic and Non-Classic Forms. Cell Journal, 2018, 20, 333-339.	0.2	3
116	Reference gene validation for relative quantification analysis of transcripts in urinary exfoliated cells among urothelial bladder carcinoma patients. Meta Gene, 2017, 11, 36-42.	0.3	2
117	Anti-angiogenic effects of testis-specific gene antigen 10 on primary endothelial cells. Gene, 2020, 754, 144856.	1.0	2
118	New evidence on tumor suppressor activity of PTEN and KLLN in papillary thyroid carcinoma. Pathology Research and Practice, 2021, 225, 153586.	1.0	2
119	ODF4, MAGEA3, and MAGEB4: Potential Biomarkers in Patients with Transitional Cell Carcinoma. Iranian Biomedical Journal, 2018, 22, 160-70.	0.4	2
120	Comparison of OmpA Gene-Targeted Real-Time PCR with the Conventional Culture Method for Detection of Acinetobacter baumannii in Pneumonic BALB/c Mice. Iranian Biomedical Journal, 2019, 23, 159-64.	0.4	2
121	Hereditary inclusion body myopathy in Persian Jews: a case report from Iran. Clinical Genetics, 2014, 85, 595-597.	1.0	1
122	A novel missense mutation of the HGD gene causes Alkaptonuria. Meta Gene, 2018, 18, 174-176.	0.3	1
123	Obtaining and characterization of anti-testis monoclonal antibodies: Invaluable tools toward the identification of testis antigens involved in fertilization. Human Antibodies, 2018, 26, 209-218.	0.6	1
124	Optimized protocol for soluble prokaryotic expression, purification and refolding of the human inhibin β subunit, a cysteine rich peptide chain. Human Antibodies, 2020, 28, 131-139.	0.6	1
125	Zinc and low-dose of cadmium protect sertoli cells against toxic-dose of cadmium: The role of metallothionein. Iranian Journal of Reproductive Medicine, 2013, 11, 487-94.	0.8	1
126	Physico-chemical and cytotoxic analysis of a novel large molecular weight bacteriocin produced by TA0021. Iranian Journal of Microbiology, 2019, 11, 397-405.	0.8	1

#	ARTICLE	IF	CITATIONS
127	Influence of Follicular Fluid and Seminal Plasma on The Expression of Endometrial Receptivity Genes in Endometrial Cells. <i>Cell Journal</i> , 2021, 22, 457-466.	0.2	1
128	Expression analysis of apoptosis-related genes in bladder cancer patients. <i>Meta Gene</i> , 2018, 18, 137-142.	0.3	0
129	First-Trimester Contingent Screening for Trisomy 21 by Fetal Nuchal Translucency and Maternal Serum Biomarkers and Maternal Blood Cell-Free DNA Testing. <i>Journal of Fetal Medicine</i> , 2018, 5, 139-143.	0.1	0
130	Certain TSGA10 polymorphisms are not associated with male infertility in Iranian population. <i>Gene Reports</i> , 2019, 16, 100462.	0.4	0
131	In vitro effects of glutathione on Transforming Growth Factor beta and Epidermal Growth Factor Receptor genes expression in the protoscolecetes and strobilated worms of <i>Echinococcus granulosus</i> . <i>Gene Reports</i> , 2020, 20, 100786.	0.4	0
132	Male Spata19 knockout mice have behavioral disorders. <i>Neurology Psychiatry and Brain Research</i> , 2020, 38, 16-19.	2.0	0
133	Copy number variations in miscarriage products and their relationship with consanguinity and recurrent miscarriage in individuals with normal karyotypes. <i>Molecular and Cellular Probes</i> , 2020, 51, 101526.	0.9	0
134	A Computational Framework to Infer Prostate Cancer-Associated Long Noncoding RNAs and Analyses for Identifying a Competing Endogenous RNA Network. <i>Genetic Testing and Molecular Biomarkers</i> , 2021, 25, 582-589.	0.3	0
135	Production of recombinant adenovirus containing human interleukin-4 gene. <i>Iranian Journal of Basic Medical Sciences</i> , 2011, 14, 551-9.	1.0	0
136	Mutation Analysis of Three Exons of Myosin-Binding Protein C3 in Patients with Hypertrophic Cardiomyopathy. <i>The Journal of Tehran Heart Center</i> , 2016, 11, 111-114.	0.3	0
137	Dizygotic Twins Concordant for Down Syndrome: Implication for Establishing a National Birth Defect Registry in Iran. <i>Iranian Journal of Public Health</i> , 2016, 45, 1667-1668.	0.3	0
138	Comparing the Efficiency of Three Protocols in Isolation of Cell Free Fetal DNA From Maternal Blood. <i>Journal of Family & Reproductive Health</i> , 2017, 11, 146-151.	0.4	0
139	Plasma 5-miRNA as Biomarkers for Identifying Prostate Cancer Patients. <i>Iranian Journal of Public Health</i> , 2019, 48, 1743-1745.	0.3	0
140	Bioinformatics Evaluation of SPATA19 Gene Expression in Different Parts of Brain. <i>Research in Molecular Medicine</i> , 2021, 9, 139-144.	0.1	0