

Mohammad Taheri

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

568
papers

3,833
citations

25
h-index

35
g-index

591
ext. papers

6,054
ext. citations

3.9
avg, IF

6.84
L-index

#	Paper	IF	Citations
568	H19 lncRNA: Roles in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 123, 109774	7.5	91
567	Maternally expressed gene 3 (MEG3): A tumor suppressor long non coding RNA. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 118, 109129	7.5	75
566	Nuclear Enriched Abundant Transcript 1 (NEAT1): A long non-coding RNA with diverse functions in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 111, 51-59	7.5	56
565	Expression Analysis of Long Non-coding RNAs in the Blood of Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2017 , 63, 333-341	3.3	52
564	Long non-coding RNA expression in bladder cancer. <i>Biophysical Reviews</i> , 2018 , 10, 1205-1213	3.7	52
563	miRNA profile in ovarian cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 113, 104381	4.4	51
562	HOTAIR genetic variants are associated with prostate cancer and benign prostate hyperplasia in an Iranian population. <i>Gene</i> , 2017 , 613, 20-24	3.8	50
561	Emergence of rifampicin, tigecycline, and colistin-resistant <i>Acinetobacter baumannii</i> in Iran; spreading of MDR strains of novel International Clone variants. <i>Microbial Drug Resistance</i> , 2013 , 19, 397-406	2.0	43
560	Cytokine profile in autistic patients. <i>Cytokine</i> , 2018 , 108, 120-126	4	40
559	Altered cytokine levels and immune responses in patients with SARS-CoV-2 infection and related conditions. <i>Cytokine</i> , 2020 , 133, 155-143	4	39
558	HLA genes as modifiers of response to IFN- β 1a therapy in relapsing-remitting multiple sclerosis. <i>Pharmacogenomics</i> , 2016 , 17, 489-98	2.6	35
557	Glutamate receptor, metabotropic 7 (GRM7) gene variations and susceptibility to autism: A case-control study. <i>Autism Research</i> , 2016 , 9, 1161-1168	5.1	34
556	Association of ANRIL gene polymorphisms with prostate cancer and benign prostatic hyperplasia in an Iranian population. <i>Biomarkers in Medicine</i> , 2017 , 11, 413-422	2.3	31
555	Angiotensin converting enzyme: A review on expression profile and its association with human disorders with special focus on SARS-CoV-2 infection. <i>Vascular Pharmacology</i> , 2020 , 130, 106680	5.9	31
554	Non-coding RNA profile in lung cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104411	4.4	31
553	Long non-coding RNA signature in gastric cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 113, 104365	4.4	31
552	RAR-related orphan receptor A (RORA): A new susceptibility gene for multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2016 , 369, 259-262	3.2	30

551	Dysregulation of long non-coding RNA profile in peripheral blood of multiple sclerosis patients. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 25, 219-226	4	30
550	Expression of long non-coding RNAs (lncRNAs) has been dysregulated in non-small cell lung cancer tissues. <i>BMC Cancer</i> , 2019 , 19, 222	4.8	29
549	Non-coding RNAs participate in the ischemia-reperfusion injury. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 129, 110419	7.5	29
548	Evaluation of the Effect of Radiofrequency Radiation Emitted From Wi-Fi Router and Mobile Phone Simulator on the Antibacterial Susceptibility of Pathogenic Bacteria and. <i>Dose-Response</i> , 2017 , 15, 15593233816688527	3.3	27
547	FOXP3 gene variations and susceptibility to autism: A case-control study. <i>Gene</i> , 2017 , 596, 119-122	3.8	26
546	Determination of cytokine levels in multiple sclerosis patients and their relevance with patients' response to Cinnovex. <i>Cytokine</i> , 2017 , 96, 138-143	4	25
545	Sex-specific up-regulation of lncRNAs in peripheral blood of patients with schizophrenia. <i>Scientific Reports</i> , 2019 , 9, 12737	4.9	25
544	Effects of host genetic variations on response to, susceptibility and severity of respiratory infections. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 128, 110296	7.5	25
543	Genetic Variants in Iranian Breast Cancer Patients. <i>Cell Journal</i> , 2017 , 19, 72-78	2.4	25
542	UCA1 long non-coding RNA: An update on its roles in malignant behavior of cancers. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 120, 109459	7.5	24
541	Application of Machine Learning in Diagnosis of COVID-19 Through X-Ray and CT Images: A Scoping Review. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 638011	5.4	24
540	Association Study of ANRIL Genetic Variants and Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2018 , 65, 54-59	3.3	23
539	Suppressor of cytokine signaling (SOCS) genes are downregulated in breast cancer. <i>World Journal of Surgical Oncology</i> , 2018 , 16, 226	3.4	23
538	Retinoic acid-related orphan receptor alpha (RORA) variants are associated with autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2017 , 32, 1595-1601	3.9	22
537	Expression Pattern of Long Non-coding RNAs in Schizophrenic Patients. <i>Cellular and Molecular Neurobiology</i> , 2019 , 39, 211-221	4.6	21
536	Myxovirus resistance protein A (MxA) polymorphism is associated with IFN γ response in Iranian multiple sclerosis patients. <i>Neurological Sciences</i> , 2017 , 38, 1093-1099	3.5	20
535	Colon Cancer-Associated Transcripts 1 and 2: Roles and functions in human cancers. <i>Journal of Cellular Physiology</i> , 2019 , 234, 14581	7	20
534	Non-coding RNAs are involved in the response to oxidative stress. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 127, 110228	7.5	20

533	MicroRNA: A signature for cancer progression. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111528	7.5	20
532	Ras-like without CAAX 2 (RIT2): a susceptibility gene for autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2017 , 32, 751-755	3.9	19
531	Genomic variants within the long non-coding RNA H19 confer risk of breast cancer in Iranian population. <i>Gene</i> , 2019 , 701, 121-124	3.8	19
530	Growth arrest specific transcript 5 in tumorigenesis process: An update on the expression pattern and genomic variants. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 112, 108723	7.5	19
529	Taurine-upregulated gene 1: A functional long noncoding RNA in tumorigenesis. <i>Journal of Cellular Physiology</i> , 2019 , 234, 17100-17112	7	18
528	The role of microRNAs in the pathogenesis of thyroid cancer. <i>Non-coding RNA Research</i> , 2020 , 5, 88-98	6	18
527	The HOTTIP (HOXA transcript at the distal tip) lncRNA: Review of oncogenic roles in human. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 127, 110158	7.5	18
526	Non-coding RNAs underlying chemoresistance in gastric cancer. <i>Cellular Oncology (Dordrecht)</i> , 2020 , 43, 961-988	7.2	17
525	A review on invertase: Its potentials and applications. <i>Biocatalysis and Agricultural Biotechnology</i> , 2020 , 25, 101599	4.2	17
524	Multidrug resistance among <i>Acinetobacter baumannii</i> isolates from Iran: changes in antimicrobial susceptibility patterns and genotypic profile. <i>Microbial Drug Resistance</i> , 2014 , 20, 632-40	2.9	17
523	Genotypic and Antimicrobial Susceptibility of Carbapenem-resistant <i>Acinetobacter baumannii</i> : Analysis of isAba Elements and bla _{OXA-23} -like Genes Including a New Variant. <i>Frontiers in Microbiology</i> , 2015 , 6, 1249	5.7	17
522	The Growth Arrest-Specific Transcript 5 (GAS5) and Nuclear Receptor Subfamily 3 Group C Member 1 (NR3C1): Novel Markers Involved in Multiple Sclerosis. <i>International Journal of Molecular and Cellular Medicine</i> , 2018 , 7, 102-110	1.2	17
521	The Role of Non-Coding RNAs in Controlling Cell Cycle Related Proteins in Cancer Cells. <i>Frontiers in Oncology</i> , 2020 , 10, 608975	5.3	17
520	The critical roles of lncRNAs in the development of osteosarcoma. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111217	7.5	17
519	Assessment of the expression pattern of mTOR-associated lncRNAs and their genomic variants in the patients with breast cancer. <i>Journal of Cellular Physiology</i> , 2019 , 234, 22044-22056	7	16
518	Emerging role of long non-coding RNAs in the pathogenesis of periodontitis. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 129, 110362	7.5	16
517	Vaccinia Related Kinase 2 (VRK2) expression in neurological disorders: schizophrenia, epilepsy and multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 19, 15-19	4	16
516	TINCR: An lncRNA with dual functions in the carcinogenesis process. <i>Non-coding RNA Research</i> , 2020 , 5, 109-115	6	16

515	A Review on the Serum Electrolytes and Trace Elements Role in the Pathophysiology of COVID-19. <i>Biological Trace Element Research</i> , 2021 , 199, 2475-2481	4.5	16
514	The emerging role of non-coding RNAs in the regulation of PI3K/AKT pathway in the carcinogenesis process. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 137, 111279	7.5	16
513	Microalgae: therapeutic potentials and applications. <i>Molecular Biology Reports</i> , 2021 , 48, 4757-4765	2.8	16
512	The interaction between miRNAs/lncRNAs and Notch pathway in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111496	7.5	16
511	Identification of FDA approved drugs against SARS-CoV-2 RNA dependent RNA polymerase (RdRp) and 3-chymotrypsin-like protease (3CLpro), drug repurposing approach. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111544	7.5	16
510	DNA methylation-based age clocks: From age prediction to age reversion. <i>Ageing Research Reviews</i> , 2021 , 68, 101314	12	16
509	SOCS gene family expression profile in the blood of multiple sclerosis patients. <i>Journal of the Neurological Sciences</i> , 2017 , 375, 481-485	3.2	15
508	Blood assessment of the expression levels of matrix metalloproteinase 9 (MMP9) and its natural inhibitor, TIMP1 genes in Iranian schizophrenic patients. <i>Metabolic Brain Disease</i> , 2017 , 32, 1537-1542	3.9	15
507	Expression of non-coding RNAs in hematological malignancies. <i>European Journal of Pharmacology</i> , 2020 , 875, 172976	5.3	15
506	The lncRNA is down-regulated in peripheral blood of patients with periodontitis. <i>Non-coding RNA Research</i> , 2020 , 5, 60-66	6	15
505	Frequency of viral infections and environmental factors in multiple sclerosis. <i>Human Antibodies</i> , 2016 , 24, 17-23	1.3	15
504	The Eminent Role of microRNAs in the Pathogenesis of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 641080	5.3	15
503	Long noncoding RNA PVT1: A highly dysregulated gene in malignancy. <i>Journal of Cellular Physiology</i> , 2020 , 235, 818-835	7	15
502	Assessment of expression of interferon γ (IFN- γ) gene and its antisense (IFNG-AS1) in breast cancer. <i>World Journal of Surgical Oncology</i> , 2018 , 16, 211	3.4	15
501	GAS5 genomic variants and risk of multiple sclerosis. <i>Neuroscience Letters</i> , 2019 , 701, 54-57	3.3	14
500	Peripheral expression of long non-coding RNAs in bipolar patients. <i>Journal of Affective Disorders</i> , 2019 , 249, 169-174	6.6	14
499	Investigation of the Association of HOTAIR Single Nucleotide Polymorphisms and Risk of Breast Cancer in an Iranian Population. <i>International Journal of Cancer Management</i> , 2017 , 10,	0.9	14
498	Targeting of BUB1b Gene Expression in Sentinel Lymph Node Biopsies of Invasive Breast Cancer in Iranian Female Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016 , 17, 317-21	1.7	14

497	MicroRNAs as regulators of ERK/MAPK pathway: A comprehensive review. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 132, 110853	7.5	14
496	SARS-CoV infection crosstalk with human host cell noncoding-RNA machinery: An in-silico approach. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 130, 110548	7.5	14
495	Expression analysis of vimentin and the related lncRNA network in breast cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 115, 104439	4.4	14
494	Expression analysis of vitamin D receptor-associated lncRNAs in epileptic patients. <i>Metabolic Brain Disease</i> , 2019 , 34, 1457-1465	3.9	13
493	Expression Profile of Selected MicroRNAs in the Peripheral Blood of Multiple Sclerosis Patients: a Multivariate Statistical Analysis with ROC Curve to Find New Biomarkers for Fingolimod. <i>Journal of Molecular Neuroscience</i> , 2019 , 68, 153-161	3.3	13
492	Application of Single-Nucleotide Polymorphisms in the Diagnosis of Autism Spectrum Disorders: A Preliminary Study with Artificial Neural Networks. <i>Journal of Molecular Neuroscience</i> , 2019 , 68, 515-521	3.3	13
491	Highly upregulated in liver cancer (HULC): An update on its role in carcinogenesis. <i>Journal of Cellular Physiology</i> , 2020 , 235, 9071-9079	7	13
490	The role of long non-coding RNA CASC2 in the carcinogenesis process. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 127, 110202	7.5	13
489	MicroRNAs in gastric cancer: Biomarkers and therapeutic targets. <i>Gene</i> , 2020 , 757, 144937	3.8	13
488	HOTAIR Long Noncoding RNA is not a Biomarker for Acute Myeloid Leukemia (AML) in Iranian Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , 2017 , 18, 1581-1584	1.7	13
487	Perspectives on the Role of Non-Coding RNAs in the Regulation of Expression and Function of the Estrogen Receptor. <i>Cancers</i> , 2020 , 12,	6.6	13
486	Role of Non-coding RNAs in the Pathogenesis of Endometriosis. <i>Frontiers in Oncology</i> , 2020 , 10, 1370	5.3	13
485	Exploring the Role of Non-Coding RNAs in the Pathophysiology of Systemic Lupus Erythematosus. <i>Biomolecules</i> , 2020 , 10,	5.9	12
484	Retinoic acid-related orphan receptor alpha (RORA) variants and risk of breast cancer. <i>Breast Disease</i> , 2017 , 37, 21-25	1.6	12
483	Expression Analysis of OIP5-AS1 in Non-Small Cell Lung Cancer. <i>Klinicka Onkologie</i> , 2018 , 31, 260-263	2	12
482	Long Non-Cod-ing RNA Signature in Cervical Cancer. <i>Klinicka Onkologie</i> , 2018 , 31, 403-408	2	12
481	Role of and genes polymorphisms in multiple sclerosis. <i>International Journal of Neuroscience</i> , 2020 , 130, 407-412	2	12
480	Dysregulation of non-coding RNAs in Rheumatoid arthritis. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 130, 110617	7.5	12

479	5-Fluorouracil: A Narrative Review on the Role of Regulatory Mechanisms in Driving Resistance to This Chemotherapeutic Agent. <i>Frontiers in Oncology</i> , 2021 , 11, 658636	5.3	12
478	The interaction between miRNAs/lncRNAs and nuclear factor- κ B (NF- κ B) in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111519	7.5	12
477	Regulatory role of microRNAs on PTEN signaling. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 110986	7.5	12
476	LncRNAs and miRNAs participate in determination of sensitivity of cancer cells to cisplatin. <i>Experimental and Molecular Pathology</i> , 2021 , 123, 104602	4.4	12
475	Bladder smooth muscle cell differentiation of the human induced pluripotent stem cells on electrospun Poly(lactide-co-glycolide) nanofibrous structure. <i>Gene</i> , 2019 , 694, 26-32	3.8	11
474	Dominant and Protective Role of the CYTH4 Primate-Specific GTTT-Repeat Longer Alleles Against Neurodegeneration. <i>Journal of Molecular Neuroscience</i> , 2015 , 56, 593-6	3.3	11
473	Blood and tissue levels of lncRNAs in periodontitis. <i>Journal of Cellular Physiology</i> , 2020 , 235, 9568-9576	7	11
472	Exploring the role of long non-coding RNAs in periodontitis. <i>Meta Gene</i> , 2020 , 24, 100687	0.7	11
471	A comprehensive review of non-coding RNAs functions in multiple sclerosis. <i>European Journal of Pharmacology</i> , 2020 , 879, 173127	5.3	11
470	Expression Analysis of Vitamin D Signaling Pathway Genes in Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , 2018 , 64, 551-558	3.3	11
469	Application of machine learning in the prediction of COVID-19 daily new cases: A scoping review. <i>Heliyon</i> , 2021 , 7, e08143	3.6	11
468	The role of long non-coding RNAs in the pathogenesis of thyroid cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104332	4.4	11
467	The crucial role of non-coding RNAs in the pathophysiology of inflammatory bowel disease. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 129, 110507	7.5	11
466	An update on the role of miR-124 in the pathogenesis of human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111198	7.5	11
465	Role of MicroRNAs in the Pathogenesis of Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 632392	5.4	11
464	STAT5a and STAT6 gene expression levels in multiple sclerosis patients. <i>Cytokine</i> , 2018 , 106, 108-113	4	11
463	Up regulation of MMP9 gene expression in female patients with multiple sclerosis. <i>Human Antibodies</i> , 2016 , 24, 59-64	1.3	10
462	Association study of the vesicular monoamine transporter 1 (VMAT1) gene with autism in an Iranian population. <i>Gene</i> , 2017 , 625, 10-14	3.8	10

461	Integrative analysis of OIP5-AS1/HUR1 to discover new potential biomarkers and therapeutic targets in multiple sclerosis. <i>Journal of Cellular Physiology</i> , 2019 , 234, 17351-17360	7	10
460	In silico identification of MAPK14-related lncRNAs and assessment of their expression in breast cancer samples. <i>Scientific Reports</i> , 2020 , 10, 8316	4.9	10
459	Application of Artificial Neural Network for Prediction of Risk of Multiple Sclerosis Based on Single Nucleotide Polymorphism Genotypes. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1081-1087	3.3	10
458	The rs4759314 SNP within Hota1r lncRNA is associated with risk of multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 40, 101986	4	10
457	A single nucleotide polymorphism within HOX Transcript Antisense RNA (HOTAIR) is associated with risk of psoriasis. <i>International Journal of Immunogenetics</i> , 2020 , 47, 430-434	2.3	10
456	Interleukin (IL)-8 polymorphisms contribute in suicide behavior. <i>Cytokine</i> , 2018 , 111, 28-32	4	10
455	Synaptosome-Associated Protein 25 (SNAP25) Gene Association Analysis Revealed Risk Variants for ASD, in Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2017 , 61, 305-311	3.3	10
454	βThalassemia mutations in two provinces of Southern Iran: Fars & Kohkeloye and Bouyer Ahmad. <i>Hemoglobin</i> , 2012 , 36, 139-43	0.6	10
453	Alteration of Bacterial Antibiotic Sensitivity After Short-Term Exposure to Diagnostic Ultrasound. <i>Iranian Red Crescent Medical Journal</i> , 2015 , 17, e26622	1.3	10
452	Expression profile of microRNAs in bladder cancer and their application as biomarkers. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 131, 110703	7.5	10
451	miRNA signature in glioblastoma: Potential biomarkers and therapeutic targets. <i>Experimental and Molecular Pathology</i> , 2020 , 117, 104550	4.4	10
450	Prevalence of Common Nosocomial Infections and Evaluation of Antibiotic Resistance Patterns in Patients with Secondary Infections in Hamadan, Iran. <i>Infection and Drug Resistance</i> , 2020 , 13, 2365-2374	4.2	10
449	MicroRNA Signature in Renal Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020 , 10, 596359	5.3	10
448	The critical roles of lncRNAs in the pathogenesis of melanoma. <i>Experimental and Molecular Pathology</i> , 2020 , 117, 104558	4.4	10
447	microRNA-140: A miRNA with diverse roles in human diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111256	7.5	10
446	DSCAM-AS1 up-regulation in invasive ductal carcinoma of breast and assessment of its potential as a diagnostic biomarker. <i>Breast Disease</i> , 2019 , 38, 25-30	1.6	10
445	A Novel Regulatory Function of Long Non-coding RNAs at Different Levels of Gene Expression in Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2019 , 67, 434-440	3.3	10
444	Glutamate receptor metabotropic 7 (GRM7) gene polymorphisms in mood disorders and attention deficit hyperactive disorder. <i>Neurochemistry International</i> , 2019 , 129, 104483	4.4	9

443	Down-regulation of ERMN expression in relapsing remitting multiple sclerosis. <i>Metabolic Brain Disease</i> , 2019 , 34, 1261-1266	3.9	9
442	GAS8 and its naturally occurring antisense RNA as biomarkers in multiple sclerosis. <i>Immunobiology</i> , 2019 , 224, 560-564	3.4	9
441	Long noncoding RNAs expression in gastric cancer. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 13802-13809	3.9	9
440	Expression assessment of a panel of long non-coding RNAs in gastric malignancy. <i>Experimental and Molecular Pathology</i> , 2020 , 113, 104383	4.4	9
439	Soluble Receptor for Advanced Glycation End Products (sRAGE) is Up-Regulated in Multiple Sclerosis Patients Treated with Interferon β 1a. <i>Cellular Physiology and Biochemistry</i> , 2018 , 46, 561-567	3.9	9
438	Cytoplasmic FMRP interacting protein 1/2 (CYFIP1/2) expression analysis in autism. <i>Metabolic Brain Disease</i> , 2018 , 33, 1353-1358	3.9	9
437	Dysregulation of cytokine coding genes in peripheral blood of bipolar patients. <i>Journal of Affective Disorders</i> , 2019 , 256, 578-583	6.6	9
436	Increased expression ratio of matrix metalloproteinase-9 (MMP9) and tissue inhibitor of matrix metalloproteinase (TIMP-1) RNA levels in Iranian multiple sclerosis patients. <i>Human Antibodies</i> , 2016 , 24, 65-70	1.3	9
435	Sensitivity to Antibiotics of Bacteria Exposed to Gamma Radiation Emitted from Hot Soils of the High Background Radiation Areas of Ramsar, Northern Iran. <i>International Journal of Occupational and Environmental Medicine</i> , 2017 , 8, 80-84	4.1	9
434	The Prevalence and Risk Factors of Hepatitis Delta Virus in HIV/HBV Co-Infected Patients in Shiraz, Iran, 2012. <i>Iranian Journal of Medical Sciences</i> , 2015 , 40, 448-53	1.2	9
433	Expression and function of long non-coding RNAs in head and neck squamous cell carcinoma. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104353	4.4	9
432	Expression Analysis of BDNF, BACE1, and Their Natural Occurring Antisenses in Autistic Patients. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 194-200	3.3	9
431	Sex-specific up-regulation of () lncRNA in periodontitis. <i>Heliyon</i> , 2020 , 6, e03897	3.6	9
430	Emerging role of non-coding RNAs in allergic disorders. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 130, 110615	7.5	9
429	MicroRNA Signature in Melanoma: Biomarkers and Therapeutic Targets. <i>Frontiers in Oncology</i> , 2021 , 11, 608987	5.3	9
428	Aberrant Expression of Long Non-coding RNAs in Peripheral Blood of Autistic Patients. <i>Journal of Molecular Neuroscience</i> , 2019 , 67, 276-281	3.3	9
427	The rs12826786 in HOTAIR lncRNA Is Associated with Risk of Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 175-179	3.3	9
426	The expression profile and role of non-coding RNAs in obesity. <i>European Journal of Pharmacology</i> , 2021 , 892, 173809	5.3	9

425	Emerging Role of Long Non-Coding RNAs in the Pathobiology of Glioblastoma. <i>Frontiers in Oncology</i> , 2020 , 10, 625884	5.3	9
424	Expression analysis of beta-secretase 1 (BACE1) and its naturally occurring antisense (BACE1-AS) in blood of epileptic patients. <i>Neurological Sciences</i> , 2018 , 39, 1565-1569	3.5	9
423	The Emerging Role of Exosomes in the Treatment of Human Disorders With a Special Focus on Mesenchymal Stem Cells-Derived Exosomes. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 653296	5.7	9
422	Single nucleotide polymorphisms in the FOXP3 gene are associated with increased risk of relapsing-remitting multiple sclerosis. <i>Human Antibodies</i> , 2016 , 24, 85-90	1.3	8
421	The effect of omega-3 fatty acids on clinical and paraclinical features of intractable epileptic patients: a triple blind randomized clinical trial. <i>Clinical and Translational Medicine</i> , 2019 , 8, 3	5.7	8
420	Brain-derived neurotrophic factor downregulation in gastric cancer. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 17831-17837	4.7	8
419	Hepatocellular carcinoma up-regulated long non-coding RNA: a putative marker in multiple sclerosis. <i>Metabolic Brain Disease</i> , 2019 , 34, 1201-1205	3.9	8
418	Genomic Variants and Risk of Multiple Sclerosis. <i>Immunological Investigations</i> , 2019 , 48, 549-554	2.9	8
417	Secretase 1 and its Naturally Occurring Anti-Sense RNA are Down-Regulated in Gastric Cancer. <i>Pathology and Oncology Research</i> , 2019 , 25, 1627-1633	2.6	8
416	Evaluation of cinnamon extract effects on clbB gene expression and biofilm formation in Escherichia coli strains isolated from colon cancer patients. <i>BMC Cancer</i> , 2020 , 20, 267	4.8	8
415	Comparison of the effects of amantadine and ondansetron in treatment of fatigue in patients with multiple sclerosis. <i>Clinical and Translational Medicine</i> , 2019 , 8, 20	5.7	8
414	The cutaneous bacterial microflora of the bodybuilders using anabolic-androgenic steroids. <i>Jundishapur Journal of Microbiology</i> , 2015 , 8, e12269	1.2	8
413	Dysregulation of autophagy-related lncRNAs in peripheral blood of coronary artery disease patients. <i>European Journal of Pharmacology</i> , 2020 , 867, 172852	5.3	8
412	MicroRNA profile in the squamous cell carcinoma: prognostic and diagnostic roles. <i>Heliyon</i> , 2020 , 6, e05436	5.36	8
411	Role of microRNAs in the development, prognosis and therapeutic response of patients with prostate cancer. <i>Gene</i> , 2020 , 759, 144995	3.8	8
410	miR-1: A comprehensive review of its role in normal development and diverse disorders. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 132, 110903	7.5	8
409	Assessment of the role of non-coding RNAs in the pathophysiology of Parkinson's disease. <i>European Journal of Pharmacology</i> , 2021 , 896, 173914	5.3	8
408	The Impact of Long Non-Coding RNAs in the Pathogenesis of Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021 , 11, 649107	5.3	8

407	Evaluation of expression of VDR-associated lncRNAs in COVID-19 patients. <i>BMC Infectious Diseases</i> , 2021 , 21, 588	4	8
406	Determining the IgM and IgG antibodies titer against HSV1, HSV2 and CMV in the serum of schizophrenia patients. <i>Human Antibodies</i> , 2018 , 26, 87-93	1.3	8
405	A review of the role of genetic factors in Guillain-Barré syndrome. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 902-920	3.3	8
404	Emerging role of circular RNAs in breast cancer. <i>Pathology Research and Practice</i> , 2021 , 223, 153496	3.4	8
403	Expression analysis of long non-coding RNAs and their target genes in multiple sclerosis patients. <i>Neurological Sciences</i> , 2019 , 40, 801-811	3.5	7
402	Non-coding RNAs and type 2 diabetes mellitus. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-10	2.2	7
401	Association study of a single nucleotide polymorphism in brain cytoplasmic 200 long-noncoding RNA and psychiatric disorders. <i>Metabolic Brain Disease</i> , 2020 , 35, 1095-1100	3.9	7
400	Association Analysis Between the rs1899663 Polymorphism of HOTAIR and Risk of Psychiatric Conditions in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 953-958	3.3	7
399	Down-regulation of RORA gene expression in the blood of multiple sclerosis patients. <i>Human Antibodies</i> , 2018 , 26, 219-224	1.3	7
398	A single nucleotide polymorphism within Ninjurin 2 is associated with risk of multiple sclerosis. <i>Metabolic Brain Disease</i> , 2019 , 34, 1415-1419	3.9	7
397	Epilepsy Is Associated With Dysregulation of Long Non-coding RNAs in the Peripheral Blood. <i>Frontiers in Molecular Biosciences</i> , 2019 , 6, 113	5.6	7
396	The Role and Clinical Potentials of Circular RNAs in Prostate Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 781414	5.14	7
395	1 () Is Down-Regulated in Invasive Ductal Carcinoma of Breast. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 200-207	1.3	7
394	Expression analysis of inflammatory response-associated genes in coronary artery disease. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-7	2.2	7
393	Expression analysis of NF- κ B interacting long noncoding RNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104359	4.4	7
392	Genetic variants within ANRIL (antisense non coding RNA in the INK4 locus) are associated with risk of psoriasis. <i>International Immunopharmacology</i> , 2020 , 78, 106053	5.8	7
391	The eminent roles of ncRNAs in the pathogenesis of psoriasis. <i>Non-coding RNA Research</i> , 2020 , 5, 99-1086		7
390	Role of miRNAs in conveying message of stem cells via extracellular vesicles. <i>Experimental and Molecular Pathology</i> , 2020 , 117, 104569	4.4	7

389	Non-coding RNAs regulate angiogenic processes. <i>Vascular Pharmacology</i> , 2020 , 133-134, 106778	5.9	7
388	Emerging roles of non-coding RNAs in the pathogenesis of type 1 diabetes mellitus. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 129, 110509	7.5	7
387	Communication between stromal and hematopoietic stem cell by exosomes in normal and malignant bone marrow niche. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 132, 110854	7.5	7
386	MicroRNA signature in liver cancer. <i>Pathology Research and Practice</i> , 2021 , 219, 153369	3.4	7
385	A review on the role of oncogenic lncRNA OIP5-AS1 in human malignancies. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 137, 111366	7.5	7
384	Emerging impact of quercetin in the treatment of prostate cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111548	7.5	7
383	TRAIL gene expression analysis in multiple sclerosis patients. <i>Human Antibodies</i> , 2016 , 24, 33-8	1.3	7
382	Effectiveness of intravenous dexamethasone, metoclopramide, ketorolac, and chlorpromazine for pain relief and prevention of recurrence in the migraine headache: a prospective double-blind randomized clinical trial. <i>Neurological Sciences</i> , 2019 , 40, 1029-1033	3.5	7
381	Expression of brain-derived neurotrophic factor (BDNF) and its naturally occurring antisense in breast cancer samples. <i>Meta Gene</i> , 2019 , 19, 69-73	0.7	7
380	Expression analysis of a panel of long non-coding RNAs (lncRNAs) revealed their potential as diagnostic biomarkers in bladder cancer. <i>Genomics</i> , 2020 , 112, 677-682	4.3	7
379	A Single Nucleotide Polymorphism in GAS5 lncRNA is Associated with Risk of Bladder Cancer in Iranian Population. <i>Pathology and Oncology Research</i> , 2020 , 26, 1251-1254	2.6	7
378	Efficient smooth muscle cell differentiation of iPS cells on curcumin-incorporated chitosan/collagen/polyvinyl-alcohol nanofibers. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2020 , 56, 313-321	2.6	7
377	Interaction between non-coding RNAs and Toll-like receptors. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 140, 111784	7.5	7
376	MicroRNAs as important contributors in the pathogenesis of colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 140, 111759	7.5	7
375	Emerging roles of miRNAs in the development of pancreatic cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111914	7.5	7
374	The impact of non-coding RNAs on macrophage polarization. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112112	7.5	7
373	Role of miRNA and lncRNAs in organ fibrosis and aging. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 143, 112132	7.5	7
372	Down-regulation of CYP27B1 gene expression in Iranian patients with relapsing-remitting multiple sclerosis. <i>Human Antibodies</i> , 2016 , 24, 71-76	1.3	6

371	The Importance of VEGF-KDR Signaling Pathway Genes should Not Be Ignored When the Risk of Developing Multiple Sclerosis is Taken into Consideration. <i>Journal of Molecular Neuroscience</i> , 2017 , 62, 73-78	3.3	6
370	Expression of long noncoding RNAs in breast cancer in relation to reproductive factors and tumor characteristics. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 13965-13973	4.7	6
369	An in-silico method leads to recognition of hub genes and crucial pathways in survival of patients with breast cancer. <i>Scientific Reports</i> , 2020 , 10, 18770	4.9	6
368	Evaluation of expression of vitamin D receptor related lncRNAs in lung cancer. <i>Non-coding RNA Research</i> , 2020 , 5, 83-87	6	6
367	PCAT1: An oncogenic lncRNA in diverse cancers and a putative therapeutic target. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104429	4.4	6
366	Evaluation of Expression of STAT Genes in Immune-Mediated Polyneuropathies. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 945-952	3.3	6
365	Dual biomarkers long non-coding RNA GAS5 and its target, NR3C1, contribute to acute myeloid leukemia. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104399	4.4	6
364	Meta-analysis of GABRB3 Gene Polymorphisms and Susceptibility to Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2018 , 65, 432-437	3.3	6
363	Genetic variants within Ninjurin 2 gene are associated with risk of ischemic stroke in Iranian population. <i>Neurological Sciences</i> , 2019 , 40, 2603-2607	3.5	6
362	Downregulation of nicotinamide nucleotide transhydrogenase and its naturally occurring antisense RNA in gastric cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2019 , 15, e191-e196	1.9	6
361	Metastasis Associated Lung Adenocarcinoma Transcript 1: An update on expression pattern and functions in carcinogenesis. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104330	4.4	6
360	Expression of NF- κ B associated lncRNAs in schizophrenia. <i>Scientific Reports</i> , 2020 , 10, 18105	4.9	6
359	Molecular Typing of <i>Klebsiella pneumoniae</i> Clinical Isolates by Enterobacterial Repetitive Intergenic Consensus Polymerase Chain Reaction. <i>International Journal of Microbiology</i> , 2020 , 2020, 1-5	3.6	6
358	The Role of Long Non-coding RNAs in Cancer Metabolism: A Concise Review. <i>Frontiers in Oncology</i> , 2020 , 10, 555825	5.3	6
357	An update on the role of long non-coding RNAs in the pathogenesis of breast cancer. <i>Pathology Research and Practice</i> , 2021 , 219, 153373	3.4	6
356	Long Non-coding RNA RMRP in the Pathogenesis of Human Disorders. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 676588	5.7	6
355	Non-coding RNAs modulate function of extracellular matrix proteins. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 136, 111240	7.5	6
354	The role of different compounds on the integrity of blood-testis barrier: A concise review based on in vitro and in vivo studies. <i>Gene</i> , 2021 , 780, 145531	3.8	6

353	Investigation of Antibiotic Resistance and Biofilm Formation in Clinical Isolates of. <i>International Journal of Microbiology</i> , 2021 , 2021, 5573388	3.6	6
352	A Review on the Expression Pattern of Non-coding RNAs in Patients With Schizophrenia: With a Special Focus on Peripheral Blood as a Source of Expression Analysis. <i>Frontiers in Psychiatry</i> , 2021 , 12, 640463	5	6
351	Investigating the exon 6 sequence changes of interleukin 7 receptor A (IL7RA) gene in patients with relapsing-remitting multiple sclerosis. <i>Human Antibodies</i> , 2018 , 26, 43-48	1.3	6
350	Dysregulation of NF-B-Associated lncRNAs in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 80-88	3.3	6
349	Exploring the role of non-coding RNAs in autophagy. <i>Autophagy</i> , 2021 , 1-22	10.2	6
348	Role of miRNAs and lncRNAs in hematopoietic stem cell differentiation. <i>Non-coding RNA Research</i> , 2021 , 6, 8-14	6	6
347	Upregulation of vitamin D-related genes in schizophrenic patients. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 2583-2591	3.1	6
346	Polymorphisms in the angiotensin I converting enzyme (ACE) gene are associated with multiple sclerosis risk and response to Interferon- β treatment. <i>International Immunopharmacology</i> , 2018 , 64, 275-279	5.8	6
345	Contribution of miRNAs and lncRNAs in osteogenesis and related disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 111942	7.5	6
344	Phospholipase D1 expression analysis in relapsing-remitting multiple sclerosis patients. <i>Neurological Sciences</i> , 2017 , 38, 865-872	3.5	5
343	Improved bladder smooth muscle cell differentiation of the mesenchymal stem cells when grown on electrospun polyacrylonitrile/polyethylene oxide nanofibrous scaffold. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 15814-15822	4.7	5
342	Effect of Peer Assisted Learning (PAL) education on knowledge, attitude and behavior related to prevention and control of diabetes. <i>BMC Research Notes</i> , 2019 , 12, 227	2.3	5
341	The effects of cinnamaldehyde on acute or chronic stress-induced anxiety-related behavior and locomotion in male mice. <i>Stress</i> , 2019 , 22, 358-365	3	5
340	Assessment of IL-38 Levels in Patients with Acquired Immune-Mediated Polyneuropathies. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1385-1388	3.3	5
339	Downregulation of Cancer-Associated lncRNAs in Peripheral Blood of Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1533-1540	3.3	5
338	Expression analysis of GRIN2B, BDNF, and IL-1 β genes in the whole blood of epileptic patients. <i>Neurological Sciences</i> , 2018 , 39, 1945-1953	3.5	5
337	Ecotropic Viral Integration Site 5 (EVI5) variants are associated with multiple sclerosis in Iranian population. <i>Multiple Sclerosis and Related Disorders</i> , 2017 , 18, 15-19	4	5
336	Regulatory Role of Non-Coding RNAs on Immune Responses During Sepsis.. <i>Frontiers in Immunology</i> , 2021 , 12, 798713	8.4	5

335	Emerging Role of Non-Coding RNAs in Regulation of T-Lymphocyte Function. <i>Frontiers in Immunology</i> , 2021 , 12, 756042	8.4	5
334	Dysregulated and Gene Expression in Colorectal Cancer Patients. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 244-252	1.3	5
333	Fas-Antisense Long Noncoding RNA and Acute Myeloid Leukemia: Is There any Relation?. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018 , 19, 45-48	1.7	5
332	IL-6 Genomic Variants and Risk of Prostate Cancer. <i>Urology Journal</i> , 2019 , 16, 463-468	0.9	5
331	VDR and CYP24A1 Expression Analysis in Iranian Relapsing-Remitting Multiple Sclerosis Patients. <i>Cell Journal</i> , 2017 , 19, 352-360	2.4	5
330	Antibacterial Susceptibility Pattern of the and after Exposure to Electromagnetic Waves Emitted from Mobile Phone Simulator. <i>Journal of Biomedical Physics and Engineering</i> , 2019 , 9, 637-646	1	5
329	Overexpression of the MUC1 Gene in Iranian Women with Breast Cancer Micrometastasis. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016 , 17, 275-8	1.7	5
328	IFNG/IFNG-AS1 expression level balance: implications for autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2020 , 35, 327-333	3.9	5
327	The rs594445 in MOCOS gene is associated with risk of autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2020 , 35, 497-501	3.9	5
326	Expression profiling revealed up-regulation of three lncRNAs in breast cancer samples. <i>Experimental and Molecular Pathology</i> , 2020 , 117, 104544	4.4	5
325	The Impact of Non-coding RNAs in the Epithelial to Mesenchymal Transition. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 665199	5.6	5
324	LncRNA signature in colorectal cancer. <i>Pathology Research and Practice</i> , 2021 , 222, 153432	3.4	5
323	Stress Granules and Neurodegenerative Disorders: A Scoping Review. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 650740	5.3	5
322	Molecular typing, biofilm production, and detection of carbapenemase genes in multidrug-resistant <i>Acinetobacter baumannii</i> isolated from different infection sites using ERIC-PCR in Hamadan, west of Iran. <i>BMC Pharmacology & Toxicology</i> , 2021 , 22, 32	2.6	5
321	Protein inhibitor of activated genes are differentially expressed in breast tumor tissues. <i>Personalized Medicine</i> , 2019 , 16, 277-285	2.2	5
320	The role of microRNAs in ectopic pregnancy: A concise review. <i>Non-coding RNA Research</i> , 2020 , 5, 67-70	6	5
319	Differential Expression of Cytokine-Coding Genes among Migraine Patients with and without Aura and Normal Subjects. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1197-1204	3.3	5
318	The Emerging Role of Long Non-coding RNAs and Circular RNAs in Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 632393	5.4	5

317	Emerging role of microRNAs in the pathogenesis of amyotrophic lateral sclerosis. <i>Metabolic Brain Disease</i> , 2021 , 36, 737-749	3.9	5
316	Single-Nucleotide Polymorphisms in Interleukin 6 (IL-6) Gene Are Associated with Suicide Behavior in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2018 , 66, 414-419	3.3	5
315	Exploring the Role of Heavy Metals and Their Derivatives on the Pathophysiology of COVID-19. <i>Biological Trace Element Research</i> , 2021 , 1	4.5	5
314	Function of circular RNAs in the pathogenesis of colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 140, 111721	7.5	5
313	Expression of TNF- and HNRNPL-related Immunoregulatory Long Non-coding RNA (THRIL) in Acute Myeloid Leukemia: Is There Any Correlation?. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018 , 17, 274-280	1.1	5
312	Expression Analysis of BDNF Gene and BDNF-AS Long Noncoding RNA in Whole Blood Samples of Multiple Sclerosis Patients: Not Always a Negative Correlation between Them. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018 , 17, 548-556	1.1	5
311	Expression Levels of lncRNAs in the Patients with the Renal Transplant Rejection. <i>Urology Journal</i> , 2019 , 16, 572-577	0.9	5
310	Wound healing features of <i>Prosopis farcta</i> : in vitro evaluation of antibacterial, antioxidant, proliferative and angiogenic properties. <i>Gene Reports</i> , 2019 , 17, 100482	1.4	4
309	Comparison of administration of clopidogrel with aspirin versus aspirin alone in prevention of secondary stroke after transient ischemic attack. <i>Clinical and Translational Medicine</i> , 2019 , 8, 6	5.7	4
308	The impact of parathyroid hormone treated mesenchymal stem cells on ex-vivo expansion of cord blood hematopoietic stem cells. <i>Gene Reports</i> , 2019 , 17, 100490	1.4	4
307	AFAP1 and its naturally occurring antisense RNA are downregulated in gastric cancer samples. <i>Biomedical Reports</i> , 2019 , 10, 296-302	1.8	4
306	PIAS genes as disease markers in bipolar disorder. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 12937-12947	4.7	4
305	High Levels of IL-19 in Patients with Chronic Inflammatory Demyelinating Polyneuropathy. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1997-2000	3.3	4
304	Expression profile of lncRNAs and miRNAs in esophageal cancer: Implications in diagnosis, prognosis, and therapeutic response. <i>Journal of Cellular Physiology</i> , 2020 , 235, 9269-9290	7	4
303	Cloning, expression and purification of human PDGF-BB gene in <i>Escherichia coli</i> : New approach in PDGF-BB protein production. <i>Gene Reports</i> , 2020 , 19, 100653	1.4	4
302	Gene expression of indoleamine and tryptophan dioxygenases and three long non-coding RNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104415	4.4	4
301	A gender dimorphism in up-regulation of BACE1 gene expression in schizophrenia. <i>Metabolic Brain Disease</i> , 2018 , 33, 933-937	3.9	4
300	Expression analysis of cytokine coding genes in epileptic patients. <i>Cytokine</i> , 2018 , 110, 284-287	4	4

299	Expression Analysis of CYFIP1 and CAMKK2 Genes in the Blood of Epileptic and Schizophrenic Patients. <i>Journal of Molecular Neuroscience</i> , 2018 , 65, 336-342	3.3	4
298	Serum cytokine profile in schizophrenic patients. <i>Human Antibodies</i> , 2019 , 27, 23-29	1.3	4
297	Assessment of Apoptosis Pathway in Peripheral Blood of Autistic Patients. <i>Journal of Molecular Neuroscience</i> , 2019 , 69, 588-596	3.3	4
296	Expression of Long Non-Coding RNAs in Placentas of Intrauterine Growth Restriction (IUGR) Pregnancies. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 25-31	1.3	4
295	The Emerging Role of Non-Coding RNAs in Osteoarthritis.. <i>Frontiers in Immunology</i> , 2021 , 12, 773171	8.4	4
294	Circular RNAs in renal cell carcinoma: Functions in tumorigenesis and diagnostic and prognostic potentials.. <i>Pathology Research and Practice</i> , 2021 , 229, 153720	3.4	4
293	Mutations in gyrA and parC Genes in Quinolone-Resistant Klebsiella pneumoniae Isolates from Borujerd Hospitals. <i>Journal of Advances in Medical and Biomedical Research</i> , 2019 , 27, 1-7	0.4	4
292	Associations Between Two Single-Nucleotide Polymorphisms in NINJ2 Gene and Risk of Psychiatric Disorders. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 236-245	3.3	4
291	Expression Analysis of lncRNAs in Refractory and Non-Refractory Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 689-698	3.3	4
290	Association between WT1 and MEG3 polymorphisms and risk of acute myeloid leukemia. <i>Meta Gene</i> , 2020 , 23, 100636	0.7	4
289	ANRIL Variants Are Associated with Risk of Neuropsychiatric Conditions. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 212-218	3.3	4
288	DICER-AS1 lncRNA: A putative culprit in the pathogenesis of gastric cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 116, 104490	4.4	4
287	A Comprehensive Review on the Role of Non-Coding RNAs in the Pathophysiology of Bipolar Disorder. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
286	Role of Long Non-Coding RNAs in Conferring Resistance in Tumors of the Nervous System. <i>Frontiers in Oncology</i> , 2021 , 11, 670917	5.3	4
285	The role of H19 lncRNA in conferring chemoresistance in cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111447	7.5	4
284	NF-KappaB interacting lncRNA: Review of its roles in neoplastic and non-neoplastic conditions. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 139, 111604	7.5	4
283	An update on the role of miR-379 in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 139, 111553	5.3	4
282	Sexual dimorphism in up-regulation of suppressors of cytokine signaling genes in patients with bipolar disorder. <i>BMC Psychiatry</i> , 2019 , 19, 402	4.2	4

281	Analysis of STAT1, STAT2 and STAT3 mRNA expression levels in the blood of patients with multiple sclerosis. <i>Human Antibodies</i> , 2019 , 27, 91-98	1.3	4
280	HOX transcript antisense RNA: An oncogenic lncRNA in diverse malignancies. <i>Experimental and Molecular Pathology</i> , 2021 , 118, 104578	4.4	4
279	Expression Analysis of Long Non-coding RNA Lnc-DC in HLA-DRB1*15:01-Negative Patients with Multiple Sclerosis: A Probable Cause for Gender Differences in Multiple Sclerosis Susceptibility?. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 821-825	3.3	4
278	Expression analysis of protein inhibitor of activated () genes in IFN β treated multiple sclerosis patients. <i>Journal of Inflammation Research</i> , 2018 , 11, 457-463	4.8	4
277	Role of lncRNA BANCR in Human Cancers: An Updated Review. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 689992	5.7	4
276	The impact of the phytotherapeutic agent quercetin on expression of genes and activity of signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111847	7.5	4
275	CircMTO1: A circular RNA with roles in the carcinogenesis. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112025	7.5	4
274	A review on the role of chemokines in the pathogenesis of systemic lupus erythematosus. <i>Cytokine</i> , 2021 , 146, 155640	4	4
273	A Comprehensive Review on the Role of Genetic Factors in the Pathogenesis of Migraine. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1987-2006	3.3	4
272	Interleukin 7 Receptor Alpha Gene Variants Are Correlated with Gene Expression in Patients with Relapsing-remitting Multiple Sclerosis. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2017 , 16, 338-346	11.1	4
271	A Review on the Role of miR-149-5p in the Carcinogenesis.. <i>International Journal of Molecular Sciences</i> , 2021 , 23,	6.3	4
270	The effect of Base Transceiver Station waves on some immunological and hematological factors in exposed persons. <i>Human Antibodies</i> , 2017 , 25, 31-37	1.3	3
269	Association of β Secretase Functional Polymorphism with Risk of Schizophrenia. <i>Genetic Testing and Molecular Biomarkers</i> , 2017 , 21, 248-251	1.6	3
268	Nicotinamide nucleotide transhydrogenase expression analysis in multiple sclerosis patients. <i>International Journal of Neuroscience</i> , 2019 , 129, 1256-1260	2	3
267	Assessment of SGO1 and SGO1-AS1 contribution in breast cancer. <i>Human Antibodies</i> , 2019 , 27, 279-284	1.3	3
266	Single nucleotide polymorphisms of lncRNA H19 are not associated with risk of multiple sclerosis in Iranian population. <i>Meta Gene</i> , 2019 , 21, 100592	0.7	3
265	Association between human leucocyte antigen alleles and risk of stroke in Iranian population. <i>International Journal of Immunogenetics</i> , 2019 , 46, 179-191	2.3	3
264	Sex-based dimorphisms in expression of BDNF and BACE1 in bipolar patients. <i>Comprehensive Psychiatry</i> , 2019 , 91, 29-33	7.3	3

263	Expression analysis of and in multiple sclerosis patients versus healthy subjects. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2021 , 40, 157-165	1.4	3
262	Assessment of Association between NINJ2 Polymorphisms and Suicide Attempts in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1880-1886	3.3	3
261	Dysregulation of GAS5 and OIP5-AS1 lncRNAs in periodontitis. <i>Gene Reports</i> , 2020 , 20, 100712	1.4	3
260	Expression of MexAB-OprM efflux pump and OprD porin in carbapenemase producing <i>Pseudomonas aeruginosa</i> clinical isolates. <i>Gene Reports</i> , 2020 , 20, 100744	1.4	3
259	Phylogroup classification and investigation the relationships between phylogroups and antibiotic resistance patterns of uropathogenic <i>E. coli</i> isolated from pediatric urinary tract infection. <i>Gene Reports</i> , 2020 , 20, 100758	1.4	3
258	Assessment of expression profile of microRNAs in multiple sclerosis patients treated with fingolimod. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1274-1281	3.3	3
257	Associations Between Genomic Variants in lncRNA-TRPM2-AS and lncRNA-HNF1A-AS1 Genes and Risk of Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1050-1055	3.3	3
256	A comprehensive review of the role of long non-coding RNAs in organs with an endocrine function. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 125, 110027	7.5	3
255	Anticonvulsant drugs effects on sex hormone levels and sexual function in men with epilepsy. <i>Future Neurology</i> , 2020 , 15, FNL43	1.5	3
254	Association analysis of the GABRB3 promoter variant and susceptibility to autism spectrum disorder. <i>Basal Ganglia</i> , 2018 , 11, 4-7		3
253	IFNAR1 expression level in Iranian multiple sclerosis patients treated with IFN-B. <i>Human Antibodies</i> , 2017 , 26, 17-22	1.3	3
252	A Review on the Role of miR-1246 in the Pathoetiology of Different Cancers.. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 771835	5.6	3
251	Oncogenic Roles of Small Nucleolar RNA Host Gene 7 (SNHG7) Long Noncoding RNA in Human Cancers and Potentials.. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 809345	5.7	3
250	Assessment of some Immunological and Hematological Factors among Radiation Workers. <i>Journal of Biology and Today's World</i> , 2016 , 5,		3
249	Molecular Insight Into the Therapeutic Potential of Long Non-coding RNA-Associated Competing Endogenous RNA Axes in Alzheimer's Disease: A Systematic Scoping Review.. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 742242	5.3	3
248	lncRNAs: Novel Biomarkers for Pancreatic Cancer. <i>Biomolecules</i> , 2021 , 11,	5.9	3
247	Transcription Levels of nicotinamide nucleotide transhydrogenase and Its Antisense in Breast Cancer Samples. <i>Cell Journal</i> , 2019 , 21, 331-336	2.4	3
246	Evaluation of Short-Term Exposure to 2.4 GHz Radiofrequency Radiation Emitted from Wi-Fi Routers on the Antimicrobial Susceptibility of and. <i>Galen</i> , 2020 , 9, e1580	0.3	3

245	Comparing the Antinociceptive Effects of Methamphetamine, Buprenorphine, or Both After Chronic Treatment and Withdrawal in Male Rats. <i>Basic and Clinical Neuroscience</i> , 2019 , 10, 313-322	1.4	3
244	Association of ANRIL Gene Polymorphisms with Acute Myeloid Leukemia in an Iranian Population. <i>International Journal of Cancer Management</i> , 2017 , 10,	0.9	3
243	Long non-coding RNA GHET1 Is Possibly Involved in the Pathogenesis of a Fraction of Breast Cancers. <i>International Journal of Cancer Management</i> , 2017 , 10,	0.9	3
242	Determining the Latent Tuberculosis Infection by IFN - γ Elispot Assay in Healthcare Workers From University Hospitals of Shiraz, South West of Iran. <i>Iranian Red Crescent Medical Journal</i> , 2013 , 15, 477-82	1.3	3
241	Expression of Long Non-Coding RNAs (UCA1 and CCAT2) in the Blood of Multiple Sclerosis Patients: A Case - Control Study. <i>Iranian Red Crescent Medical Journal</i> , 2018 , 20,	1.3	3
240	A Review on the Carcinogenic Roles of DSCAM-AS1. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 758513	5.7	3
239	Genetic susceptibility for periodontitis with special focus on immune-related genes: A concise review. <i>Gene Reports</i> , 2020 , 21, 100814	1.4	3
238	The efficacy of interferon-beta therapy in multiple sclerosis patients: investigation of the RORA gene as a predictive biomarker. <i>Pharmacogenomics Journal</i> , 2020 , 20, 271-276	3.5	3
237	Dysregulation of non-coding RNAs in autoimmune thyroid disease. <i>Experimental and Molecular Pathology</i> , 2020 , 117, 104527	4.4	3
236	Genetic factors in the pathogenesis of ameloblastoma, dentigerous cyst and odontogenic keratocyst. <i>Gene</i> , 2021 , 771, 145369	3.8	3
235	Effect of Small Molecule on Expansion of Cord Blood Hematopoietic Stem Cells: A Concise Review. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 649115	5.7	3
234	BCYRN1: An oncogenic lncRNA in diverse cancers. <i>Pathology Research and Practice</i> , 2021 , 220, 153385	3.4	3
233	Expression Analysis of Long Non-Coding RNAs Related With FOXM1, GATA3, FOXA1 and ESR1 in Breast Tissues. <i>Frontiers in Oncology</i> , 2021 , 11, 671418	5.3	3
232	Expression Analysis of VDR-Related lncRNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1403-1409	3.3	3
231	A single nucleotide polymorphism in the metabotropic glutamate receptor 7 gene is associated with multiple sclerosis in Iranian population. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 28, 189-192	4	3
230	Consideration of the role of MALAT1 long noncoding RNA and catalytic component of RNA-induced silencing complex (Argonaute 2, AGO2) in autism spectrum disorders: Yes, or no?. <i>Meta Gene</i> , 2019 , 19, 193-198	0.7	3
229	Determining the IgM and IgG antibody titer against CMV and helicobacter pylori in the serum of multiple sclerosis patients comparing to the control group in Hamadan. <i>Human Antibodies</i> , 2017 , 26, 23-28	1.3	3
228	Expression Analysis of Suppressor of Cytokine Signaling (SOCS) Genes in Blood of Autistic Patients. <i>Advances in Neuroimmune Biology</i> , 2020 , 7, 149-154	0.7	3

227	Former antiplatelet drug administration and consequences of intravenous thrombolysis in acute ischemic stroke. <i>Human Antibodies</i> , 2020 , 28, 53-56	1.3	3
226	The rs1143634 of IL-1 β gene is associated with external apical root resorption in Iranian population. <i>Meta Gene</i> , 2020 , 24, 100711	0.7	3
225	VEGF-incorporated PVDF/collagen nanofibrous scaffold for bladder wall regeneration and angiogenesis. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2021 , 70, 521-529	3	3
224	Increased Levels of IL-34 in Acquired Immune-Mediated Neuropathies. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 137-141	3.3	3
223	Clinical and demographic characteristics of patients with COVID-19 infection: Statistics from a single hospital in Iran. <i>Human Antibodies</i> , 2021 , 29, 49-54	1.3	3
222	Effects of Regular Exercise on Diabetes-Induced Memory Deficits and Biochemical Parameters in Male Rats. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1023-1030	3.3	3
221	Expression analysis of BDNF, BACE1 and their antisense transcripts in inflammatory demyelinating polyradiculoneuropathy. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 47, 102613	4	3
220	Comprehensive Mutation Analysis and Report of 12 Novel Mutations in a Cohort of Patients with Spinal Muscular Atrophy in Iran. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2281-2298	3.3	3
219	Contribution of extracellular vesicles in normal hematopoiesis and hematological malignancies. <i>Heliyon</i> , 2021 , 7, e06030	3.6	3
218	Myocardial Infarction Associated Transcript (MIAT): Review of its impact in the tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 111040	7.5	3
217	Deleted in lymphocytic leukemia 2 (DLEU2): An lncRNA with dissimilar roles in different cancers. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 111093	7.5	3
216	Altered expression of lncRNAs in autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2021 , 36, 983-990	3.9	3
215	Emerging role of non-coding RNAs in response of cancer cells to radiotherapy. <i>Pathology Research and Practice</i> , 2021 , 218, 153327	3.4	3
214	Down-regulation of TYK2, CBLB and LMP7 genes expression in relapsing-remitting multiple sclerosis patients treated with interferon-beta. <i>Journal of Neuroimmunology</i> , 2018 , 314, 24-29	3.5	3
213	The Impact of lncRNAs and miRNAs in Regulation of Function of Cancer Stem Cells and Progression of Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 696820	5.7	3
212	Non-coding RNA Activated by DNA Damage: Review of Its Roles in the Carcinogenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 714787	5.7	3
211	Stress Granules Involved in Formation, Progression and Metastasis of Cancer: A Scoping Review. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 745394	5.7	3
210	The Perspective of Dysregulated lncRNAs in Alzheimer's Disease: A Systematic Scoping Review. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 709568	5.3	3

209	The impact of non-coding RNAs on normal stem cells. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112059	3	3
208	Polymorphisms of (rs560426 and rs481931) and Non-Syndromic Cleft Lip/Palate: A Meta-Analysis. <i>Life</i> , 2021 , 11,	3	3
207	Strategies to overcome the main challenges of the use of CRISPR/Cas9 as a replacement for cancer therapy.. <i>Molecular Cancer</i> , 2022 , 21, 64	42.1	3
206	LINK-A long non-coding RNA and VEGF RNA expression in epithelial ovarian cancer patients. <i>Human Antibodies</i> , 2020 , 28, 227-232	1.3	2
205	Poly-phosphate increases SMC differentiation of mesenchymal stem cells on PLGA-polyurethane nanofibrous scaffold. <i>Cell and Tissue Banking</i> , 2020 , 21, 495-505	2.2	2
204	Expression analysis of growth arrest specific 8 and its anti-sense in breast cancer tissues. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104414	4.4	2
203	Effect of Rituximab on Expanded Disability Status Scale and Relapse Rate in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1165-1168	3.3	2
202	Identification of a Mutation in SPG11 in an Iranian Patient with Spastic Paraplegia and Ears of the Lynx Sign. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 959-961	3.3	2
201	Evaluation of antibodies to cytomegalovirus and Epstein-Barr virus in patients with autism spectrum disorder. <i>Human Antibodies</i> , 2017 , 26, 165-169	1.3	2
200	Assessment of Protein Prenylation Pathway in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2018 , 64, 581-590	3.3	2
199	Expression Analysis of Protein Inhibitor of Activated STAT (PIAS) Genes in Autistic Patients. <i>Advances in Neuroimmune Biology</i> , 2018 , 7, 129-134	0.7	2
198	Long Non-Coding RNA- Associated Competing Endogenous RNA Axes in T-Cells in Multiple Sclerosis.. <i>Frontiers in Immunology</i> , 2021 , 12, 770679	8.4	2
197	The Relation between Age, Gender and Apoptosis Regulator FasL Gene Expression in Multiple Sclerosis Patients. <i>Journal of Biology and Today's World</i> , 2016 , 5,		2
196	Contribution of miRNAs in the Pathogenesis of Breast Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 768949	5.3	2
195	The Expression of and Long Non-coding RNAs in Lung Cancer. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 36-41	1.3	2
194	Assessment of ACE1 variants and ACE1/ACE2 expression in COVID-19 patients. <i>Vascular Pharmacology</i> , 2021 , 142, 106934	5.9	2
193	Interaction between Non-Coding RNAs and Androgen Receptor with an Especial Focus on Prostate Cancer. <i>Cells</i> , 2021 , 10,	7.9	2
192	Evaluation of Lactocare [®] Synbiotic Administration on the Serum Electrolytes and Trace Elements Levels in Psoriasis Patients: a Randomized, Double-Blind, Placebo-Controlled Clinical Trial Study. <i>Biological Trace Element Research</i> , 2021 , 1	4.5	2

191	The emerging roles of NGS in clinical oncology and personalized medicine.. <i>Pathology Research and Practice</i> , 2022 , 230, 153760	3.4	2
190	Nano drug delivery in intracellular bacterial infection treatments.. <i>Biomedicine and Pharmacotherapy</i> , 2022 , 146, 112609	7.5	2
189	A Comprehensive Review on the Role of Genetic Factors in Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Immunology</i> , 2021 , 12, 737673	8.4	2
188	MicroRNAs: Important Players in Breast Cancer Angiogenesis and Therapeutic Targets. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 764025	5.6	2
187	Polymorphisms in lncRNA HOTAIR and Susceptibility to Acute Myeloid Leukemia in Iranian Patients. <i>Journal of Biology and Today's World</i> , 2017 , 6,		2
186	Upregulation of VEGF-A and correlation between VEGF-A and FLT-1 expressions in Iranian multiple sclerosis patients. <i>Neurological Sciences</i> , 2020 , 41, 1459-1465	3.5	2
185	Downregulation of Protein Inhibitor of Activated STAT (PIAS) 1 Is Possibly Involved in the Process of Allograft Rejection. <i>Transplantation Proceedings</i> , 2020 , 52, 414-418	1.1	2
184	Association between HLA alleles and risk of celiac disease in Iranian patients. <i>Human Antibodies</i> , 2020 , 28, 123-129	1.3	2
183	PTEN-induced putative kinase 1 (PINK1) down-regulation in breast cancer samples in association with mitotic rate. <i>Meta Gene</i> , 2020 , 25, 100748	0.7	2
182	The interplay between non-coding RNAs and Twist1 signaling contribute to human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111220	7.5	2
181	Identification of oxytocin-related lncRNAs and assessment of their expression in breast cancer. <i>Scientific Reports</i> , 2021 , 11, 6471	4.9	2
180	The role of miRNAs and lncRNAs in conferring resistance to doxorubicin. <i>Journal of Drug Targeting</i> , 2021 , 1-21	5.4	2
179	MEG3 lncRNA is over-expressed in autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2021 , 36, 2235-2242	3.2	2
178	Susceptibility to biocides and the prevalence of biocides resistance genes in clinical multidrug-resistant <i>Pseudomonas aeruginosa</i> isolates from Hamadan, Iran. <i>Molecular Biology Reports</i> , 2021 , 48, 5275-5281	2.8	2
177	Molecular typing of <i>Escherichia coli</i> strains isolated from urinary tract infection by ERIC-PCR. <i>Gene Reports</i> , 2021 , 23, 101058	1.4	2
176	Altered expression of CCAT1 and CCAT2 lncRNAs in autism spectrum disorder. <i>Gene Reports</i> , 2021 , 23, 101172	1.4	2
175	X-Inactive-Specific Transcript: Review of Its Functions in the Carcinogenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 690522	5.7	2
174	Expression Analysis of Ermin and Listerin E3 Ubiquitin Protein Ligase 1 Genes in Autistic Patients. <i>Frontiers in Molecular Neuroscience</i> , 2021 , 14, 701977	6.1	2

173	The role of circular RNAs in the development of hepatocellular carcinoma. <i>Pathology Research and Practice</i> , 2021 , 223, 153495	3.4	2
172	Assessment of expression of RELN signaling pathway in multiple sclerosis patients. <i>Immunobiology</i> , 2019 , 224, 402-407	3.4	2
171	GRM7 polymorphisms and risk of schizophrenia in Iranian population. <i>Metabolic Brain Disease</i> , 2019 , 34, 847-852	3.9	2
170	Interleukin (IL)-8 polymorphisms and risk of prostate disorders. <i>Gene</i> , 2019 , 692, 22-25	3.8	2
169	No Association Between AKT1 Polymorphisms and Methamphetamine Addiction in Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 303-307	3.3	2
168	Association Analysis of ANRIL Polymorphisms and Haplotypes with Autism Spectrum Disorders. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 187-192	3.3	2
167	Association between polymorphisms and risk of ischemic stroke. <i>International Journal of Neuroscience</i> , 2021 , 131, 44-48	2	2
166	Over-Expression of Immune-Related lncRNAs in Inflammatory Demyelinating Polyradiculoneuropathies. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 991-998	3.3	2
165	Identification of miRNA-mRNA Network in Autism Spectrum Disorder Using a Bioinformatics Method. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 761-766	3.3	2
164	A comprehensive review on the role of chemokines in the pathogenesis of multiple sclerosis. <i>Metabolic Brain Disease</i> , 2021 , 36, 375-406	3.9	2
163	Non-Coding RNAs Participate in the Pathogenesis of Neuroblastoma. <i>Frontiers in Oncology</i> , 2021 , 11, 617362	5.3	2
162	Opposite trends of GAS6 and GAS6-AS expressions in breast cancer tissues. <i>Experimental and Molecular Pathology</i> , 2021 , 118, 104600	4.4	2
161	A Diagnostic Panel for Acquired Immune-Mediated Polyneuropathies Based on the Expression of lncRNAs. <i>Frontiers in Immunology</i> , 2021 , 12, 643615	8.4	2
160	Dysregulation of lncRNAs in autoimmune neuropathies. <i>Scientific Reports</i> , 2021 , 11, 16061	4.9	2
159	Emerging role of lncRNAs in the regulation of Rho GTPase pathway. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 140, 111731	7.5	2
158	Upregulation of VDR-associated lncRNAs in Schizophrenia. <i>Journal of Molecular Neuroscience</i> , 2021 , 1	3.3	2
157	Emerging role of circular RNAs in the pathobiology of lung cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111805	7.5	2
156	Cervical carcinoma high expressed 1 (CCHE1): An oncogenic lncRNA in diverse neoplasms. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112003	7.5	2

155	A review on the role of PCAT6 lncRNA in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112010	7.5	2
154	LncRNA ZFAS1: Role in tumorigenesis and other diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 111999	7.5	2
153	Inverse Relation between MxA Gene Expression and Age in Multiple Sclerosis Patients Reveals a Gender Difference in Response to Interferon Therapy. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2017 , 16, 21-27	1.1	2
152	Metallic Nanoparticles for the Modulation of Tumor Microenvironment; A New Horizon.. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022 , 10, 847433	5.8	2
151	Dys-regulation of peripheral transcript levels of ecto-5'-nucleotidase in multiple sclerosis patients. <i>Human Antibodies</i> , 2019 , 27, 161-165	1.3	1
150	A Single Nucleotide Polymorphism Within Molybdenum Cofactor Sulfurase Gene Is Associated With Neuropsychiatric Conditions. <i>Frontiers in Molecular Biosciences</i> , 2020 , 7, 540375	5.6	1
149	Clinical and genetic features of PEHO and PEHO-Like syndromes: A scoping review. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 131, 110793	7.5	1
148	MTT assay dataset of polyethylenimine coated graphene oxide nanosheets on breast cancer cell lines (MCF7, MDA-MB-231, MDA-MB-468). <i>Human Antibodies</i> , 2020 , 28, 197-202	1.3	1
147	Surface modification of superparamagnetic iron oxide (SPION) and comparison of cytotoxicity effect of mPEG2000-PEI-SPION and mPEG750-PEI-SPION on the human embryonic carcinoma stem cell, NTERA2 cell line. <i>Human Antibodies</i> , 2020 , 28, 159-167	1.3	1
146	Association Study of VMAT1 Polymorphisms and Suicide Behavior. <i>Journal of Molecular Neuroscience</i> , 2018 , 64, 485-490	3.3	1
145	Constraints of carrier screening in spinal muscular atrophy: Co-existence of deletion and duplication in SMN1 gene and false negative MLPA result. <i>Gene Reports</i> , 2019 , 16, 100440	1.4	1
144	Association analysis between genomic variants within advanced glycation end product specific receptor () gene and risk of breast cancer in Iranian women. <i>Heliyon</i> , 2019 , 5, e02542	3.6	1
143	Peripheral expression of Rubicon Like Autophagy Enhancer is reduced in epileptic patients. <i>Gene Reports</i> , 2019 , 17, 100539	1.4	1
142	Aberrant expression of miRNAs in epilepsy.. <i>Molecular Biology Reports</i> , 2022 , 1	2.8	1
141	Down-regulation of MEG3, PANDA and CASC2 as p53-related lncRNAs in breast cancer.. <i>Breast Disease</i> , 2022 , 41, 137-143	1.6	1
140	A review on the role of PCA3 lncRNA in carcinogenesis with an especial focus on prostate cancer.. <i>Pathology Research and Practice</i> , 2022 , 231, 153800	3.4	1
139	A Case/Control Study of Evaluating the Serum Levels of New Risk Factors for Cardiovascular Diseases in Iranian patients. <i>Journal of Biology and Today's World</i> , 2017 , 6,		1
138	Mycobacterium Strain and Type of Resistance in Pulmonary Tuberculosis Patients: A Missed Link in Iran National Tuberculosis Plan. <i>Shiraz E Medical Journal</i> , 2015 , 16,	1.1	1

137	Emerging Impact of Non-coding RNAs in the Pathology of Stroke. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 780489	5.3	1
136	Association analysis of MALAT1 polymorphisms and risk of psoriasis among Iranian patients. <i>International Journal of Immunogenetics</i> , 2021 ,	2.3	1
135	A Review on the Role of Non-Coding RNAs in the Pathogenesis of Myasthenia Gravis. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
134	Association between genetic variants and risk of obsessive-compulsive disorder. <i>Metabolic Brain Disease</i> , 2021 , 1	3.9	1
133	Parkinson's Disease Is Associated With Dysregulation of Circulatory Levels of lncRNAs. <i>Frontiers in Immunology</i> , 2021 , 12, 763323	8.4	1
132	The Emerging Role of Non-Coding RNAs in Pituitary Gland Tumors and Meningioma. <i>Cancers</i> , 2021 , 13,	6.6	1
131	Abnormal Transcript Levels of Cytokines Among Iranian COVID-19 Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 1	3.3	1
130	Assessment of expression of NF- κ B-related genes in periodontitis. <i>Gene Reports</i> , 2021 , 101454	1.4	1
129	Antisense Non-Coding RNA in the INK4 Locus (ANRIL) in Human Cancers. <i>International Journal of Cancer Management</i> , 2018 , In Press,	0.9	1
128	Mechanistic Insight Into the Regulation of Immune-Related Genes Expression in Autism Spectrum Disorder. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 754296	5.6	1
127	CircITCH: A Circular RNA With Eminent Roles in the Carcinogenesis. <i>Frontiers in Oncology</i> , 2021 , 11, 774939	3.9	1
126	The role of long noncoding RNAs in patients with Luminal A invasive breast ductal carcinoma. <i>Pathology Research and Practice</i> , 2021 , 227, 153645	3.4	1
125	P21-Associated ncRNA DNA Damage-Activated Expression in Bladder Cancer. <i>Klinicka Onkologie</i> , 2019 , 32, 277-280	2	1
124	polymorphisms are not associated with ischemic stroke in Iranian population. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2020 , 39, 792-798	1.4	1
123	Evaluation of the 900 MHz Radiofrequency Radiation Effects on the Antimicrobial Susceptibility and Growth Rate of <i>Klebsiella pneumoniae</i> . <i>Shiraz E Medical Journal</i> , 2017 , 18,	1.1	1
122	Counteracting effects of heavy metals and antioxidants on male fertility. <i>BioMetals</i> , 2021 , 34, 439-491	3.4	1
121	Expression of PIAS Genes in Migraine Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2053-2059	3.3	1
120	The Interplay Between Non-coding RNAs and Insulin-Like Growth Factor Signaling in the Pathogenesis of Neoplasia. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 634512	5.7	1

119	In vivo Engineering of Chromosome 19 q-arm by Employing the CRISPR/AsCpf1 and ddAsCpf1 Systems in Human Malignant Gliomas (Hypothesis). <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1648-1663	3.3	1
118	Expression Analysis of Protein Inhibitor of Activated STAT in Inflammatory Demyelinating Polyradiculoneuropathy. <i>Frontiers in Immunology</i> , 2021 , 12, 659038	8.4	1
117	Long non-coding RNA AFAP1-AS1 is upregulated in a subset of multiple sclerosis patients. <i>Clinical and Experimental Neuroimmunology</i> , 2019 , 10, 105-109	0.4	1
116	Retinoic Acid Related Orphan Receptor A (RORA) gene variants and risk of bladder cancer. <i>Gene Reports</i> , 2019 , 14, 22-24	1.4	1
115	Effect of propranolol with and without rosuvastatin on migraine attacks: a triple blind randomized clinical trial. <i>Future Neurology</i> , 2020 , 15, FNL44	1.5	1
114	Expression analysis of CD24 and CD44 transcripts in Iranian breast cancer patients. <i>Breast Disease</i> , 2020 , 39, 143-148	1.6	1
113	Role of non-coding RNAs in modulating the response of cancer cells to paclitaxel treatment. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 134, 111172	7.5	1
112	Ecotropic Viral Integration Site 5 (EVI5) expression analysis in multiple sclerosis patients. <i>Human Antibodies</i> , 2017 , 26, 113-119	1.3	1
111	The effect of natalizumab on disability score and relapse rate of multiple sclerosis patients: a prospective cohort study. <i>Clinical and Translational Medicine</i> , 2018 , 7, 38	5.7	1
110	Expression analysis of ßsecretase (BACE1) and its naturally occurring anti-sense (BACE1-AS) in multiple sclerosis. <i>Gene Reports</i> , 2018 , 13, 166-169	1.4	1
109	Comparison of Different Phenotypic Tests versus PCR in the Detection of Carbapenemase-Producing Isolates in Hamadan, Iran. <i>International Journal of Microbiology</i> , 2021 , 2021, 5582615	3.6	1
108	Expression of Linear and Circular lncRNAs in Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , 2021 , 1	3.3	1
107	Down-regulation of a panel of immune-related lncRNAs in breast cancer. <i>Pathology Research and Practice</i> , 2021 , 224, 153534	3.4	1
106	Long intergenic non-protein coding RNA 460: Review of its role in carcinogenesis. <i>Pathology Research and Practice</i> , 2021 , 225, 153556	3.4	1
105	Effects of chemotherapeutic agents on male germ cells and possible ameliorating impact of antioxidants. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112040	7.5	1
104	A concise review on the role of BDNF-AS in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112051	7.5	1
103	New insight into clinical heterogeneity and inheritance diversity of FBLN5-related cutis laxa. <i>Orphanet Journal of Rare Diseases</i> , 2021 , 16, 51	4.2	1
102	Expression of BDNF-Associated lncRNAs in Treatment-Resistant Schizophrenia Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2249-2259	3.3	1

101	DLX6-AS1: A Long Non-coding RNA With Oncogenic Features.. <i>Frontiers in Cell and Developmental Biology</i> , 2022 , 10, 746443	5.7	1
100	The effects of Ginsenosides on PI3K/AKT signaling pathway.. <i>Molecular Biology Reports</i> , 2022 , 1	2.8	1
99	Abnormal pattern of vitamin D receptor-associated genes and lncRNAs in patients with bipolar disorder.. <i>BMC Psychiatry</i> , 2022 , 22, 178	4.2	1
98	The Interaction Between Non-Coding RNAs and Calcium Binding Proteins.. <i>Frontiers in Oncology</i> , 2022 , 12, 848376	5.3	1
97	Expression analysis of IFNAR1 and TYK2 transcripts in COVID-19 patients.. <i>Cytokine</i> , 2022 , 153, 155849	4	1
96	Long Non-Coding RNAs, Novel Offenders or Guardians in Multiple Sclerosis: A Scoping Review.. <i>Frontiers in Immunology</i> , 2021 , 12, 774002	8.4	1
95	A Review on the Role of miR-1290 in Cell Proliferation, Apoptosis and Invasion.. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 763338	5.6	1
94	Association study of Retinoic Acid Related Orphan Receptor A (RORA) gene and risk of prostate disorders. <i>Urology Journal</i> , 2019 , 16, 141-144	0.9	1
93	Emerging role of circular RNAs in the pathogenesis of ovarian cancer.. <i>Cancer Cell International</i> , 2022 , 22, 172	6.4	1
92	Interaction between non-coding RNAs, mRNAs and G-quadruplexes.. <i>Cancer Cell International</i> , 2022 , 22, 171	6.4	1
91	Interaction Between Non-Coding RNAs and Interferons: With an Especial Focus on Type I Interferons.. <i>Frontiers in Immunology</i> , 2022 , 13, 877243	8.4	1
90	A non-randomized clinical trial to evaluate the effect of fingolimod on expanded disability status scale score and number of relapses in relapsing-remitting multiple sclerosis patients. <i>Clinical and Translational Medicine</i> , 2019 , 8, 11	5.7	0
89	GAA gene mutation detection following clinical evaluation and enzyme activity analysis in Azeri Turkish patients with Pompe disease. <i>Metabolic Brain Disease</i> , 2020 , 35, 1127-1134	3.9	0
88	FOXP3 gene expression in the blood of Iranian multiple sclerosis patients. <i>Human Antibodies</i> , 2017 , 26, 159-164	1.3	0
87	A Review on the Role of SPRY4-IT1 in the Carcinogenesis.. <i>Frontiers in Oncology</i> , 2021 , 11, 779483	5.3	0
86	Downregulation of miR-185 is a common pathogenic event in 22q11.2 deletion syndrome-related and idiopathic schizophrenia.. <i>Metabolic Brain Disease</i> , 2022 , 1	3.9	0
85	Prevalence and drug resistance patterns of bacteria isolated from wound and bloodstream nosocomial infections in Hamadan, West of Iran 2022 , 15, 174-182		0
84	Emerging role of non-coding RNAs in the regulation of KRAS.. <i>Cancer Cell International</i> , 2022 , 22, 68	6.4	0

83	The effect of atorvastatin on the common carotid artery intima-media thickness in patients with ischemic stroke. <i>Acta Clinica Croatica</i> , 2020 , 59, 223-226	0.8	o
82	A Concise Review on the Role of CircPVT1 in Tumorigenesis, Drug Sensitivity, and Cancer Prognosis. <i>Frontiers in Oncology</i> , 2021 , 11, 762960	5.3	o
81	GAS8 and GAS8-AS1 expression in gastric cancer. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2019 , 12, 322-327	1.2	o
80	Emerging Role of Non-coding RNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2021 , 1	3.3	o
79	Effects of Buprenorphine on the Memory and Learning Deficit Induced by Methamphetamine Administration in Male Rats. <i>Frontiers in Behavioral Neuroscience</i> , 2021 , 15, 748563	3.5	o
78	A Review on the Role of AFAP1-AS1 in the Pathoetiology of Cancer.. <i>Frontiers in Oncology</i> , 2021 , 11, 777849	3.9	o
77	Emerging role of non-coding RNAs in the course of HIV infection.. <i>International Immunopharmacology</i> , 2021 , 103, 108460	5.8	o
76	A Review on the Role of Small Nucleolar RNA Host Gene 6 Long Non-coding RNAs in the Carcinogenic Processes. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 741684	5.7	o
75	Expression Analysis of NF- κ B-Related lncRNAs in Parkinson's Disease. <i>Frontiers in Immunology</i> , 2021 , 12, 755246	8.4	o
74	Prevalence of Helicobacter pylori virulence genes among Iranian infected patients: a systematic review and meta-analysis. <i>Reviews in Medical Microbiology</i> , 2020 , 31, 191-200	1.1	o
73	Expression of T helper 1-associated lncRNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , 2021 , 119, 104619	4.4	o
72	STRs: Ancient Architectures of the Genome beyond the Sequence. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2441-2455	3.3	o
71	DOCK8-related Immunodeficiency Syndrome (DIDS): Report of Novel Mutations in Iranian Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2456-2461	3.3	o
70	Interaction between non-coding RNAs and JNK in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111497	7.5	o
69	Investigation of Sexual Satisfaction in Women with Epilepsy and Its Clinical Correlates. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1193-1196	3.3	o
68	The Impact of lncRNAs and miRNAs on Apoptosis in Lung Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 714795	5.3	o
67	Detection of mobile genetic elements in multidrug-resistant Klebsiella pneumoniae isolated from different infection sites in Hamadan, west of Iran. <i>BMC Research Notes</i> , 2021 , 14, 330	2.3	o
66	Functional roles of non-coding RNAs in atrophy. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111820	7.5	o

65	Contribution of circRNAs in gastric cancer. <i>Pathology Research and Practice</i> , 2021 , 227, 153640	3.4	○
64	Dysregulation of lncRNAs in circulation of patients with periodontitis: results of a pilot study. <i>BMC Oral Health</i> , 2021 , 21, 471	3.7	○
63	Dysregulation of NF- κ B-Associated lncRNAs in Autism Spectrum Disorder. <i>Frontiers in Molecular Neuroscience</i> , 2021 , 14, 747785	6.1	○
62	Investigation of Gene Cluster Single Nucleotide Polymorphisms in End-Stage Renal Disease Compared With Normal Controls. <i>Frontiers in Genetics</i> , 2021 , 12, 716151	4.5	○
61	A review on the role of GAS6 and GAS6-AS1 in the carcinogenesis. <i>Pathology Research and Practice</i> , 2021 , 226, 153596	3.4	○
60	Hepatocyte nuclear factor 1A-antisense: Review of its role in the carcinogenesis. <i>Pathology Research and Practice</i> , 2021 , 227, 153623	3.4	○
59	The emerging role non-coding RNAs in B cell-related disorders.. <i>Cancer Cell International</i> , 2022 , 22, 91	6.4	○
58	The Role of Circular RNAs in the Carcinogenesis of Bladder Cancer.. <i>Frontiers in Oncology</i> , 2022 , 12, 801843	5.3	○
57	Identification and Analysis of // Competing Endogenous RNA Axis in Late-Onset Alzheimer's Disease Using Bioinformatic and Experimental Approaches.. <i>Frontiers in Aging Neuroscience</i> , 2022 , 14, 812169	5.3	○
56	Therapeutic Potential of Microvesicles in Cell Therapy and Regenerative Medicine of Ocular Diseases With an Especial Focus on Mesenchymal Stem Cells-Derived Microvesicles.. <i>Frontiers in Genetics</i> , 2022 , 13, 847679	4.5	○
55	Intracranial Rosai Dorfman Disease Presented With Multiple Huge Intraventricular Masses: A Case Report.. <i>Frontiers in Surgery</i> , 2022 , 9, 766840	2.3	○
54	The Emerging Roles of the β Secretase BACE1 and the Long Non-coding RNA BACE1-AS in Human Diseases: A Focus on Neurodegenerative Diseases and Cancer.. <i>Frontiers in Aging Neuroscience</i> , 2022 , 14, 853180	5.3	○
53	Interplay Between Non-Coding RNAs and Programmed Cell Death Proteins.. <i>Frontiers in Oncology</i> , 2022 , 12, 808475	5.3	○
52	The role of circular RNAs in pancreatic cancer: new players in tumorigenesis and potential biomarkers.. <i>Pathology Research and Practice</i> , 2022 , 232, 153833	3.4	○
51	Stress Granules in the Anti-Cancer Medications Mechanism of Action: A Systematic Scoping Review.. <i>Frontiers in Oncology</i> , 2021 , 11, 797549	5.3	○
50	Bioinformatics analysis of long non-coding RNA-associated competing endogenous RNA network in schizophrenia.. <i>Scientific Reports</i> , 2021 , 11, 24413	4.9	○
49	Long non-coding RNA-associated competing endogenous RNA axes in the olfactory epithelium in schizophrenia: a bioinformatics analysis.. <i>Scientific Reports</i> , 2021 , 11, 24497	4.9	○
48	Significant reduction of long non-coding RNAs expression in bipolar disorder.. <i>BMC Psychiatry</i> , 2022 , 22, 256	4.2	○

47	A Comprehensive Review on Function of miR-15b-5p in Malignant and Non-Malignant Disorders.. <i>Frontiers in Oncology</i> , 2022 , 12, 870996	5.3	o
46	Methicillin-Resistant : Docking-Based Virtual Screening and Molecular Dynamics Simulations to Identify Potential Penicillin-Binding Protein 2a Inhibitors from Natural Flavonoids.. <i>International Journal of Microbiology</i> , 2022 , 2022, 9130700	3.6	o
45	The interaction between human papilloma viruses related cancers and non-coding RNAs.. <i>Pathology Research and Practice</i> , 2022 , 234, 153939	3.4	o
44	A review on the role of DANCR in the carcinogenesis.. <i>Cancer Cell International</i> , 2022 , 22, 194	6.4	o
43	Analysis of association between RAGE polymorphisms and stroke risk. <i>Meta Gene</i> , 2019 , 22, 100612	0.7	
42	Association analysis of highly accelerated region 1A variant and risk of psychiatric conditions. <i>Gene Reports</i> , 2019 , 17, 100489	1.4	
41	RAGE polymorphisms are not associated with risk of multiple sclerosis in Iranian population. <i>Gene Reports</i> , 2019 , 15, 100400	1.4	
40	Peripheral expression of ANRIL is increased in axial spondyloarthritis patients, and particularly in females. <i>Gene Reports</i> , 2020 , 21, 100901	1.4	
39	Assessment of expression of vitamin D receptor-associated lncRNAs in gastric cancer. <i>Meta Gene</i> , 2020 , 25, 100737	0.7	
38	Identification of HLA-A/B/DRB1 alleles in Iranian patients with Fanconi anemia. <i>Human Antibodies</i> , 2020 , 28, 221-226	1.3	
37	Assessment of association between the rs2270637 polymorphism of VMAT1 gene and risk of bipolar and major depressive disorders. <i>Meta Gene</i> , 2020 , 24, 100667	0.7	
36	Comprehensive assessment of association between HLA polymorphisms and acute leukemia in Iranian population. <i>Gene Reports</i> , 2020 , 19, 100674	1.4	
35	RUNX1 variant as a genetic predisposition factor for acute myeloid leukemia. <i>Experimental and Molecular Pathology</i> , 2020 , 115, 104440	4.4	
34	Suppressor of cytokine signaling genes in renal transplant receivers: Association with transplant fate. <i>Transplant Immunology</i> , 2019 , 56, 101228	1.7	
33	Expression analysis of CEBPA and its antisense RNA revealed their dysregulation in peripheral blood of coronary artery disease patients. <i>Gene Reports</i> , 2019 , 16, 100466	1.4	
32	Expression analysis of cytokine coding genes in blood samples of clozapine-treated patients with schizophrenia. <i>Clinical and Experimental Neuroimmunology</i> , 2019 , 10, 283-290	0.4	
31	Evaluation of migraine in patients with ischaemic stroke. <i>Acta Clinica Belgica</i> , 2015 , 70, 403-7	1.8	
30	Response to MALAT1 polymorphisms and psoriasis risk: Correspondence.. <i>International Journal of Immunogenetics</i> , 2022 ,	2.3	

- 29 Association Study of Sequence Variants in Voltage-gated Ca²⁺ Channel Subunit Alpha-1C and Autism Spectrum Disorders. *Reports of Biochemistry and Molecular Biology*, **2019**, 8, 56-62 1.3
- 28 Exploring RNAs Interactions and Polymorphisms in the Pathophysiology of Pemphigus: A Review. *Avicenna Journal of Pharmaceutical Research*, **2021**, 2, 30-39 0.1
- 27 Expression Analysis of Ermin and Listerin E3 Ubiquitin Protein Ligase 1 Genes in the Periphery of Patients with Schizophrenia. *Journal of Molecular Neuroscience*, **2021**, 1 3.3
- 26 THE H. PYLORI-RELATED VIRULENCE FACTOR CAGA INFLUENCES THE EXPRESSION OF CHEMOKINES CXCL10, CCL17, CCL20, CCL22, AND THEIR RECEPTORS BY PERIPHERAL BLOOD MONONUCLEAR CELLS FROM PEPTIC ULCER PATIENTS. *Arquivos De Gastroenterologia*, **2020**, 57, 366-374 1.3
- 25 Detection of Adhesion Encoding Genes, Antibacterial Susceptibility Test and Biofilm Formation of Uropathogenic Escherichia coli Isolated from Urinary Tract Infections in Children. *Journal of Advances in Medical and Biomedical Research*, **2022**, 30, 1-7 0.4
- 24 Detection of Superior Markers for Polymerase Chain Reaction Diagnosis of Breast Cancer Micrometastasis in Sentinel Lymph Nodes. *Asian Pacific Journal of Cancer Prevention*, **2016**, 17, 179-83 1.7
- 23 Associations between an intronic variant in IL-8 gene and risk of psychiatric disorders. *Ecological Genetics and Genomics*, **2020**, 14, 100050 1.4
- 22 Expression analysis of NNT and NNT-AS1 in epileptic patients. *Meta Gene*, **2020**, 23, 100645 0.7
- 21 Genetic factors in determination of risk of external apical root resorption: A concise review. *Gene Reports*, **2020**, 21, 100850 1.4
- 20 A single nucleotide polymorphism in the interferon regulatory factor 8 gene is associated with risk of AML in Iranian population. *Ecological Genetics and Genomics*, **2020**, 17, 100073 1.4
- 19 Evaluating the effect of siRNA on SOX2OT expression in the human neuron-committed teratocarcinoma NT2 cell line. *Human Antibodies*, **2020**, 28, 299-303 1.3
- 18 Expression analysis of cytokine transcripts in inflammatory demyelinating polyradiculoneuropathy. *Metabolic Brain Disease*, **2021**, 36, 2111-2118 3.9
- 17 Assessment of Expression of Genes in Acquired Immune-Mediated Polyneuropathies. *Frontiers in Immunology*, **2021**, 12, 712859 8.4
- 16 Altered ANRIL Methylation in Epileptic Patients. *Journal of Molecular Neuroscience*, **2021**, 71, 193-199 3.3
- 15 Assessment of association between HLA alleles and acquired aplastic anemia in Iranian population. *Ecological Genetics and Genomics*, **2021**, 18, 100075 1.4
- 14 Expression levels of ABCG2 and CD61 genes in breast cancer tissues of Iranian population. *Breast Disease*, **2020**, 39, 137-142 1.6
- 13 Altered IFN- γ Levels after Treatment of Epileptic Patients with Omega-3 Fatty Acids. *Journal of Molecular Neuroscience*, **2021**, 71, 2364-2367 3.3
- 12 The role of long intergenic non-coding RNA for kinase activation (LINK-A) as an oncogene in non-small cell lung carcinoma. *Scientific Reports*, **2021**, 11, 4210 4.9

- 11 Association of HLA alleles with autism. *Neuropsychiatric Disease and Treatment*, **2018**, 14, 3259-3265 3.1
- 10 Abnormal expression of NF- κ B-related transcripts in blood of patients with inflammatory peripheral nerve disorders. *Metabolic Brain Disease*, **2021**, 36, 2369-2376 3.9
- 9 Expression Analysis of Genes in Migraine. *Frontiers in Molecular Neuroscience*, **2021**, 14, 725048 6.1
- 8 Expression of lncRNAs in salivary gland malignancies. *Gene Reports*, **2021**, 24, 101300 1.4
- 7 Distribution of HLA Alleles and Genotypes in Patients with Chronic Inflammatory Demyelinating Polyneuropathy. *Journal of Molecular Neuroscience*, **2021**, 1 3.3
- 6 Expression of VDR-related lncRNAs in malignancies originated from salivary gland: A pilot study. *Meta Gene*, **2021**, 30, 100980 0.7
- 5 Association analysis of GAS5 polymorphisms and psoriasis. *Gene Reports*, **2021**, 25, 101337 1.4
- 4 Harnessing the Natural Toxic Metabolites in COVID-19.. *Evidence-based Complementary and Alternative Medicine*, **2022**, 2022, 3954944 2.3
- 3 Discrimination of Patients with Prostate Cancer from Healthy Persons Using a Set of Single Nucleotide Polymorphisms. *Urology Journal*, **2021**, 6337 0.9
- 2 Downregulation of long non-coding RNAs in patients with bipolar disorder.. *Scientific Reports*, **2022**, 12, 7479 4.9
- 1 Association between angiotensin I converting enzyme gene polymorphisms and risk of autism in Iranian population **2022**, 201046