

# Mohammad Taheri

## List of Publications by Year in Descending Order

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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	Aberrant expression of miRNAs in epilepsy.. <i>Molecular Biology Reports</i> , <b>2022</b> , 1	2.8	1
567	Downregulation of miR-185 is a common pathogenic event in 22q11.2 deletion syndrome-related and idiopathic schizophrenia.. <i>Metabolic Brain Disease</i> , <b>2022</b> , 1	3.9	0
566	Down-regulation of MEG3, PANDA and CASC2 as p53-related lncRNAs in breast cancer.. <i>Breast Disease</i> , <b>2022</b> , 41, 137-143	1.6	1
565	Prevalence and drug resistance patterns of bacteria isolated from wound and bloodstream nosocomial infections in Hamadan, West of Iran <b>2022</b> , 15, 174-182		0
564	Response to MALAT1 polymorphisms and psoriasis risk: Correspondence.. <i>International Journal of Immunogenetics</i> , <b>2022</b> ,	2.3	
563	Emerging role of non-coding RNAs in the regulation of KRAS.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 68	6.4	0
562	A review on the role of PCA3 lncRNA in carcinogenesis with an especial focus on prostate cancer.. <i>Pathology Research and Practice</i> , <b>2022</b> , 231, 153800	3.4	1
561	The emerging roles of NGS in clinical oncology and personalized medicine.. <i>Pathology Research and Practice</i> , <b>2022</b> , 230, 153760	3.4	2
560	Nano drug delivery in intracellular bacterial infection treatments.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 146, 112609	7.5	2
559	Detection of Adhesion Encoding Genes, Antibacterial Susceptibility Test and Biofilm Formation of Uropathogenic Escherichia coli Isolated from Urinary Tract Infections in Children. <i>Journal of Advances in Medical and Biomedical Research</i> , <b>2022</b> , 30, 1-7	0.4	
558	DLX6-AS1: A Long Non-coding RNA With Oncogenic Features.. <i>Frontiers in Cell and Developmental Biology</i> , <b>2022</b> , 10, 746443	5.7	1
557	The effects of Ginsenosides on PI3K/AKT signaling pathway.. <i>Molecular Biology Reports</i> , <b>2022</b> , 1	2.8	1
556	Metallic Nanoparticles for the Modulation of Tumor Microenvironment; A New Horizon.. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2022</b> , 10, 847433	5.8	2
555	The emerging role non-coding RNAs in B cell-related disorders.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 91	6.4	0
554	The Role of Circular RNAs in the Carcinogenesis of Bladder Cancer.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 801843	5.3	0
553	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> , <b>2022</b> , 14, 812169	5.3	0
552	Abnormal pattern of vitamin D receptor-associated genes and lncRNAs in patients with bipolar disorder.. <i>BMC Psychiatry</i> , <b>2022</b> , 22, 178	4.2	1

551	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> , <b>2022</b> , 13, 847679	4.5	0
550	Intracranial Rosai Dorfman Disease Presented With Multiple Huge Intraventricular Masses: A Case Report.. <i>Frontiers in Surgery</i> , <b>2022</b> , 9, 766840	2.3	0
549	Strategies to overcome the main challenges of the use of CRISPR/Cas9 as a replacement for cancer therapy.. <i>Molecular Cancer</i> , <b>2022</b> , 21, 64	42.1	3
548	The Interaction Between Non-Coding RNAs and Calcium Binding Proteins.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 848376	5.3	1
547	Harnessing the Natural Toxic Metabolites in COVID-19.. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2022</b> , 2022, 3954944	2.3	
546	The Emerging Roles of the ßSecretase 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> , <b>2022</b> , 14, 853180	5.3	0
545	Interplay Between Non-Coding RNAs and Programmed Cell Death Proteins.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 808475	5.3	0
544	The role of circular RNAs in pancreatic cancer: new players in tumorigenesis and potential biomarkers.. <i>Pathology Research and Practice</i> , <b>2022</b> , 232, 153833	3.4	0
543	Expression analysis of IFNAR1 and TYK2 transcripts in COVID-19 patients.. <i>Cytokine</i> , <b>2022</b> , 153, 155849	4	1
542	Significant reduction of long non-coding RNAs expression in bipolar disorder.. <i>BMC Psychiatry</i> , <b>2022</b> , 22, 256	4.2	0
541	Emerging role of circular RNAs in the pathogenesis of ovarian cancer.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 172	6.4	1
540	Interaction between non-coding RNAs, mRNAs and G-quadruplexes.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 171	6.4	1
539	Interaction Between Non-Coding RNAs and Interferons: With an Especial Focus on Type I Interferons.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 877243	8.4	1
538	Downregulation of long non-coding RNAs in patients with bipolar disorder.. <i>Scientific Reports</i> , <b>2022</b> , 12, 7479	4.9	
537	Association between angiotensin I converting enzyme gene polymorphisms and risk of autism in Iranian population <b>2022</b> , 201046		
536	A Comprehensive Review on Function of miR-15b-5p in Malignant and Non-Malignant Disorders.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 870996	5.3	0
535	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> , <b>2022</b> , 2022, 9130700	3.6	0
534	The interaction between human papilloma viruses related cancers and non-coding RNAs.. <i>Pathology Research and Practice</i> , <b>2022</b> , 234, 153939	3.4	0

533	A review on the role of DANCR in the carcinogenesis.. <i>Cancer Cell International</i> , <b>2022</b> , 22, 194	6.4	0
532	Expression analysis of and in multiple sclerosis patients versus healthy subjects. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2021</b> , 40, 157-165	1.4	3
531	Regulatory Role of Non-Coding RNAs on Immune Responses During Sepsis.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 798713	8.4	5
530	A Review on the Role of SPRY4-IT1 in the Carcinogenesis.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 779483	5.3	0
529	A Review on the Role of miR-1246 in the Pathoetiology of Different Cancers.. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 771835	5.6	3
528	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> , <b>2021</b> , 9, 809345	5.7	3
527	Long Non-Coding RNA- Associated Competing Endogenous RNA Axes in T-Cells in Multiple Sclerosis.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 770679	8.4	2
526	Emerging Role of Non-Coding RNAs in Regulation of T-Lymphocyte Function. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 756042	8.4	5
525	The Role and Clinical Potentials of Circular RNAs in Prostate Cancer. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 781414	5.9	7
524	Contribution of miRNAs in the Pathogenesis of Breast Cancer. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 768949	5.3	2
523	A Concise Review on the Role of CircPVT1 in Tumorigenesis, Drug Sensitivity, and Cancer Prognosis. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 762960	5.3	0
522	Assessment of ACE1 variants and ACE1/ACE2 expression in COVID-19 patients. <i>Vascular Pharmacology</i> , <b>2021</b> , 142, 106934	5.9	2
521	Emerging Role of Non-coding RNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 1	3.3	0
520	Effects of Buprenorphine on the Memory and Learning Deficit Induced by Methamphetamine Administration in Male Rats. <i>Frontiers in Behavioral Neuroscience</i> , <b>2021</b> , 15, 748563	3.5	0
519	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> , <b>2021</b> , 13, 742242	5.3	3
518	Emerging Impact of Non-coding RNAs in the Pathology of Stroke. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 780489	5.3	1
517	Interaction between Non-Coding RNAs and Androgen Receptor with an Especial Focus on Prostate Cancer. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
516	Association analysis of MALAT1 polymorphisms and risk of psoriasis among Iranian patients. <i>International Journal of Immunogenetics</i> , <b>2021</b> ,	2.3	1

515	A Review on the Role of Non-Coding RNAs in the Pathogenesis of Myasthenia Gravis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
514	The Emerging Role of Non-Coding RNAs in Osteoarthritis.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 773171	8.4	4
513	Association between genetic variants and risk of obsessive-compulsive disorder. <i>Metabolic Brain Disease</i> , <b>2021</b> , 1	3.9	1
512	LncRNAs: Novel Biomarkers for Pancreatic Cancer. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	3
511	Parkinson's Disease Is Associated With Dysregulation of Circulatory Levels of lncRNAs. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 763323	8.4	1
510	A Review on the Role of AFAP1-AS1 in the Pathoetiology of Cancer.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 777849	3.9	0
509	The Emerging Role of Non-Coding RNAs in Pituitary Gland Tumors and Meningioma. <i>Cancers</i> , <b>2021</b> , 13,	6.6	1
508	Circular RNAs in renal cell carcinoma: Functions in tumorigenesis and diagnostic and prognostic potentials.. <i>Pathology Research and Practice</i> , <b>2021</b> , 229, 153720	3.4	4
507	Evaluation of Lactocare <sup>®</sup> 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> , <b>2021</b> , 1	4.5	2
506	Abnormal Transcript Levels of Cytokines Among Iranian COVID-19 Patients. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 1	3.3	1
505	Assessment of expression of NF- $\kappa$ B-related genes in periodontitis. <i>Gene Reports</i> , <b>2021</b> , 101454	1.4	1
504	Emerging role of non-coding RNAs in the course of HIV infection.. <i>International Immunopharmacology</i> , <b>2021</b> , 103, 108460	5.8	0
503	Exploring RNAs Interactions and Polymorphisms in the Pathophysiology of Pemphigus: A Review. <i>Avicenna Journal of Pharmaceutical Research</i> , <b>2021</b> , 2, 30-39	0.1	
502	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> , <b>2021</b> , 9, 741684	5.7	0
501	A Comprehensive Review on the Role of Genetic Factors in Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 737673	8.4	2
500	MicroRNAs: Important Players in Breast Cancer Angiogenesis and Therapeutic Targets. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 764025	5.6	2
499	Application of machine learning in the prediction of COVID-19 daily new cases: A scoping review. <i>Heliyon</i> , <b>2021</b> , 7, e08143	3.6	11
498	Mechanistic Insight Into the Regulation of Immune-Related Genes Expression in Autism Spectrum Disorder. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 754296	5.6	1

497	Expression Analysis of NF- $\kappa$ B-Related lncRNAs in Parkinson's Disease. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 755246	8.4	0
496	A Review on the Carcinogenic Roles of DSCAM-AS1. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 758513	5.7	3
495	CircITCH: A Circular RNA With Eminent Roles in the Carcinogenesis. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 774979	3.9	1
494	Expression Analysis of Ermin and Listerin E3 Ubiquitin Protein Ligase 1 Genes in the Periphery of Patients with Schizophrenia. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 1	3.3	
493	The role of long noncoding RNAs in patients with Luminal A invasive breast ductal carcinoma. <i>Pathology Research and Practice</i> , <b>2021</b> , 227, 153645	3.4	1
492	A Review on the Serum Electrolytes and Trace Elements Role in the Pathophysiology of COVID-19. <i>Biological Trace Element Research</i> , <b>2021</b> , 199, 2475-2481	4.5	16
491	MicroRNA signature in liver cancer. <i>Pathology Research and Practice</i> , <b>2021</b> , 219, 153369	3.4	7
490	The Eminent Role of microRNAs in the Pathogenesis of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 641080	5.3	15
489	The Impact of Non-coding RNAs in the Epithelial to Mesenchymal Transition. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 665199	5.6	5
488	microRNA-140: A miRNA with diverse roles in human diseases. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 135, 111256	7.5	10
487	The critical roles of lncRNAs in the development of osteosarcoma. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 135, 111217	7.5	17
486	Counteracting effects of heavy metals and antioxidants on male fertility. <i>BioMetals</i> , <b>2021</b> , 34, 439-491	3.4	1
485	Expression of PIAS Genes in Migraine Patients. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 2053-2059	3.3	1
484	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> , <b>2021</b> , 9, 634512	5.7	1
483	An update on the role of miR-124 in the pathogenesis of human disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 135, 111198	7.5	11
482	An update on the role of long non-coding RNAs in the pathogenesis of breast cancer. <i>Pathology Research and Practice</i> , <b>2021</b> , 219, 153373	3.4	6
481	The interplay between non-coding RNAs and Twist1 signaling contribute to human disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 135, 111220	7.5	2
480	Identification of oxytocin-related lncRNAs and assessment of their expression in breast cancer. <i>Scientific Reports</i> , <b>2021</b> , 11, 6471	4.9	2

479	Genetic factors in the pathogenesis of ameloblastoma, dentigerous cyst and odontogenic keratocyst. <i>Gene</i> , <b>2021</b> , 771, 145369	3.8	3
478	Application of Machine Learning in Diagnosis of COVID-19 Through X-Ray and CT Images: A Scoping Review. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 638011	5.4	24
477	MicroRNA Signature in Melanoma: Biomarkers and Therapeutic Targets. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 608987	5.3	9
476	Long Non-coding RNA RMRP in the Pathogenesis of Human Disorders. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 676588	5.7	6
475	Expression of T helper 1-associated lncRNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , <b>2021</b> , 119, 104619	4.4	0
474	Effect of Small Molecule on Expansion of Cord Blood Hematopoietic Stem Cells: A Concise Review. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 649115	5.7	3
473	Non-coding RNAs modulate function of extracellular matrix proteins. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 136, 111240	7.5	6
472	The role of miRNAs and lncRNAs in conferring resistance to doxorubicin. <i>Journal of Drug Targeting</i> , <b>2021</b> , 1-21	5.4	2
471	Assessment of the role of non-coding RNAs in the pathophysiology of Parkinson's disease. <i>European Journal of Pharmacology</i> , <b>2021</b> , 896, 173914	5.3	8
470	5-Fluorouracil: A Narrative Review on the Role of Regulatory Mechanisms in Driving Resistance to This Chemotherapeutic Agent. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 658636	5.3	12
469	The Impact of Long Non-Coding RNAs in the Pathogenesis of Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 649107	5.3	8
468	Role of MicroRNAs in the Pathogenesis of Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 632392	5.4	11
467	BCYRN1: An oncogenic lncRNA in diverse cancers. <i>Pathology Research and Practice</i> , <b>2021</b> , 220, 153385	3.4	3
466	The emerging role of non-coding RNAs in the regulation of PI3K/AKT pathway in the carcinogenesis process. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 137, 111279	7.5	16
465	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> , <b>2021</b> , 71, 1648-1663	3.3	1
464	Expression Analysis of Protein Inhibitor of Activated STAT in Inflammatory Demyelinating Polyradiculoneuropathy. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 659038	8.4	1
463	A Comprehensive Review on the Role of Non-Coding RNAs in the Pathophysiology of Bipolar Disorder. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
462	Microalgae: therapeutic potentials and applications. <i>Molecular Biology Reports</i> , <b>2021</b> , 48, 4757-4765	2.8	16

461	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> , <b>2021</b> , 780, 145531	3.8	6
460	STRs: Ancient Architectures of the Genome beyond the Sequence. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 2441-2455	3.3	0
459	DOCK8-related Immunodeficiency Syndrome (DIDS): Report of Novel Mutations in Iranian Patients. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 2456-2461	3.3	0
458	Expression Analysis of Long Non-Coding RNAs Related With FOXM1, GATA3, FOXA1 and ESR1 in Breast Tissues. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 671418	5.3	3
457	A review on the role of oncogenic lncRNA OIP5-AS1 in human malignancies. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 137, 111366	7.5	7
456	Interaction between non-coding RNAs and JNK in human disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 138, 111497	7.5	0
455	MEG3 lncRNA is over-expressed in autism spectrum disorder. <i>Metabolic Brain Disease</i> , <b>2021</b> , 36, 2235-2242	3.2	2
454	lncRNA signature in colorectal cancer. <i>Pathology Research and Practice</i> , <b>2021</b> , 222, 153432	3.4	5
453	Investigation of Antibiotic Resistance and Biofilm Formation in Clinical Isolates of. <i>International Journal of Microbiology</i> , <b>2021</b> , 2021, 5573388	3.6	6
452	The interaction between miRNAs/lncRNAs and nuclear factor- $\kappa$ B (NF- $\kappa$ B) in human disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 138, 111519	7.5	12
451	MicroRNA: A signature for cancer progression. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 138, 111528	7.5	20
450	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> , <b>2021</b> , 48, 5275-5281	2.8	2
449	Stress Granules and Neurodegenerative Disorders: A Scoping Review. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 650740	5.3	5
448	The interaction between miRNAs/lncRNAs and Notch pathway in human disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 138, 111496	7.5	16
447	Role of Long Non-Coding RNAs in Conferring Resistance in Tumors of the Nervous System. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 670917	5.3	4
446	Expression Analysis of VDR-Related lncRNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 1403-1409	3.3	3
445	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> , <b>2021</b> , 138, 111544	7.5	16
444	Molecular typing of <i>Escherichia coli</i> strains isolated from urinary tract infection by ERIC-PCR. <i>Gene Reports</i> , <b>2021</b> , 23, 101058	1.4	2



443	Altered expression of CCAT1 and CCAT2 lncRNAs in autism spectrum disorder. <i>Gene Reports</i> , <b>2021</b> , 23, 101172	1.4	2
442	The role of H19 lncRNA in conferring chemoresistance in cancer cells. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 138, 111447	7.5	4
441	Expression analysis of cytokine transcripts in inflammatory demyelinating polyradiculoneuropathy. <i>Metabolic Brain Disease</i> , <b>2021</b> , 36, 2111-2118	3.9	
440	Evaluation of expression of VDR-associated lncRNAs in COVID-19 patients. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 588	4	8
439	X-Inactive-Specific Transcript: Review of Its Functions in the Carcinogenesis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 690522	5.7	2
438	Emerging impact of quercetin in the treatment of prostate cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 138, 111548	7.5	7
437	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 &amp; Toxicology</i> , <b>2021</b> , 22, 32	2.6	5
436	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> , <b>2021</b> , 12, 640463	5	6
435	NF-KappaB interacting lncRNA: Review of its roles in neoplastic and non-neoplastic conditions. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 139, 111604	7.5	4
434	DNA methylation-based age clocks: From age prediction to age reversion. <i>Ageing Research Reviews</i> , <b>2021</b> , 68, 101314	12	16
433	Expression Analysis of Ermin and Listerin E3 Ubiquitin Protein Ligase 1 Genes in Autistic Patients. <i>Frontiers in Molecular Neuroscience</i> , <b>2021</b> , 14, 701977	6.1	2
432	Assessment of Expression of Genes in Acquired Immune-Mediated Polyneuropathies. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 712859	8.4	
431	An update on the role of miR-379 in human disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 139, 111553	5.5	4
430	The role of circular RNAs in the development of hepatocellular carcinoma. <i>Pathology Research and Practice</i> , <b>2021</b> , 223, 153495	3.4	2
429	VEGF-incorporated PVDF/collagen nanofibrous scaffold for bladder wall regeneration and angiogenesis. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , <b>2021</b> , 70, 521-529	3	3
428	Association Analysis of ANRIL Polymorphisms and Haplotypes with Autism Spectrum Disorders. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 187-192	3.3	2
427	Increased Levels of IL-34 in Acquired Immune-Mediated Neuropathies. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 137-141	3.3	3
426	Dysregulation of NF-B-Associated lncRNAs in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 80-88	3.3	6

425	Association between polymorphisms and risk of ischemic stroke. <i>International Journal of Neuroscience</i> , <b>2021</b> , 131, 44-48	2	2
424	Clinical and demographic characteristics of patients with COVID-19 infection: Statistics from a single hospital in Iran. <i>Human Antibodies</i> , <b>2021</b> , 29, 49-54	1-3	3
423	Regulatory role of microRNAs on PTEN signaling. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 133, 110986	7-5	12
422	Altered ANRIL Methylation in Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 193-199	3-3	
421	Effects of Regular Exercise on Diabetes-Induced Memory Deficits and Biochemical Parameters in Male Rats. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 1023-1030	3-3	3
420	A review of the role of genetic factors in Guillain-Barré syndrome. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 902-920	3-3	8
419	Expression analysis of BDNF, BACE1 and their antisense transcripts in inflammatory demyelinating polyradiculoneuropathy. <i>Multiple Sclerosis and Related Disorders</i> , <b>2021</b> , 47, 102613	4	3
418	HOX transcript antisense RNA: An oncogenic lncRNA in diverse malignancies. <i>Experimental and Molecular Pathology</i> , <b>2021</b> , 118, 104578	4-4	4
417	Differential Expression of Cytokine-Coding Genes among Migraine Patients with and without Aura and Normal Subjects. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 1197-1204	3-3	5
416	Investigation of Sexual Satisfaction in Women with Epilepsy and Its Clinical Correlates. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 1193-1196	3-3	0
415	Assessment of association between HLA alleles and acquired aplastic anemia in Iranian population. <i>Ecological Genetics and Genomics</i> , <b>2021</b> , 18, 100075	1-4	
414	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> , <b>2021</b> , 71, 821-825	3-3	4
413	Over-Expression of Immune-Related lncRNAs in Inflammatory Demyelinating Polyradiculoneuropathies. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 991-998	3-3	2
412	Identification of miRNA-mRNA Network in Autism Spectrum Disorder Using a Bioinformatics Method. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 761-766	3-3	2
411	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> , <b>2021</b> , 71, 2281-2298	3-3	3
410	lncRNAs and miRNAs participate in determination of sensitivity of cancer cells to cisplatin. <i>Experimental and Molecular Pathology</i> , <b>2021</b> , 123, 104602	4-4	12
409	Contribution of extracellular vesicles in normal hematopoiesis and hematological malignancies. <i>Heliyon</i> , <b>2021</b> , 7, e06030	3-6	3
408	Myocardial Infarction Associated Transcript (MIAT): Review of its impact in the tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 133, 111040	7-5	3

407	Deleted in lymphocytic leukemia 2 (DLEU2): An lncRNA with dissimilar roles in different cancers. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 133, 111093	7.5	3
406	A comprehensive review on the role of chemokines in the pathogenesis of multiple sclerosis. <i>Metabolic Brain Disease</i> , <b>2021</b> , 36, 375-406	3.9	2
405	Altered IFN- $\gamma$ Levels after Treatment of Epileptic Patients with Omega-3 Fatty Acids. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 2364-2367	3.3	
404	Non-Coding RNAs Participate in the Pathogenesis of Neuroblastoma. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 617362	5.3	2
403	Opposite trends of GAS6 and GAS6-AS expressions in breast cancer tissues. <i>Experimental and Molecular Pathology</i> , <b>2021</b> , 118, 104600	4.4	2
402	The expression profile and role of non-coding RNAs in obesity. <i>European Journal of Pharmacology</i> , <b>2021</b> , 892, 173809	5.3	9
401	Altered expression of lncRNAs in autism spectrum disorder. <i>Metabolic Brain Disease</i> , <b>2021</b> , 36, 983-990	3.9	3
400	Emerging role of non-coding RNAs in response of cancer cells to radiotherapy. <i>Pathology Research and Practice</i> , <b>2021</b> , 218, 153327	3.4	3
399	A Diagnostic Panel for Acquired Immune-Mediated Polyneuropathies Based on the Expression of lncRNAs. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 643615	8.4	2
398	The role of long intergenic non-coding RNA for kinase activation (LINK-A) as an oncogene in non-small cell lung carcinoma. <i>Scientific Reports</i> , <b>2021</b> , 11, 4210	4.9	
397	The Emerging Role of Long Non-coding RNAs and Circular RNAs in Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 632393	5.4	5
396	Exploring the role of non-coding RNAs in autophagy. <i>Autophagy</i> , <b>2021</b> , 1-22	10.2	6
395	Emerging role of microRNAs in the pathogenesis of amyotrophic lateral sclerosis. <i>Metabolic Brain Disease</i> , <b>2021</b> , 36, 737-749	3.9	5
394	Role of non-coding RNAs in modulating the response of cancer cells to paclitaxel treatment. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 134, 111172	7.5	1
393	Role of miRNAs and lncRNAs in hematopoietic stem cell differentiation. <i>Non-coding RNA Research</i> , <b>2021</b> , 6, 8-14	6	6
392	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> , <b>2021</b> , 9, 653296	5.7	9
391	Emerging role of circular RNAs in breast cancer. <i>Pathology Research and Practice</i> , <b>2021</b> , 223, 153496	3.4	8
390	Comparison of Different Phenotypic Tests versus PCR in the Detection of Carbapenemase-Producing Isolates in Hamadan, Iran. <i>International Journal of Microbiology</i> , <b>2021</b> , 2021, 5582615	3.6	1

389	The Impact of lncRNAs and miRNAs on Apoptosis in Lung Cancer. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 714795-3	5.3	0
388	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> , <b>2021</b> , 9, 696820	5.7	3
387	Expression of Linear and Circular lncRNAs in Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 1	3.3	1
386	Exploring the Role of Heavy Metals and Their Derivatives on the Pathophysiology of COVID-19. <i>Biological Trace Element Research</i> , <b>2021</b> , 1	4.5	5
385	Detection of mobile genetic elements in multidrug-resistant <i>Klebsiella pneumoniae</i> isolated from different infection sites in Hamadan, west of Iran. <i>BMC Research Notes</i> , <b>2021</b> , 14, 330	2.3	0
384	Dysregulation of lncRNAs in autoimmune neuropathies. <i>Scientific Reports</i> , <b>2021</b> , 11, 16061	4.9	2
383	Interaction between non-coding RNAs and Toll-like receptors. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 140, 111784	7.5	7
382	Role of lncRNA BANCR in Human Cancers: An Updated Review. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 689992	5.7	4
381	Function of circular RNAs in the pathogenesis of colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 140, 111721	7.5	5
380	Non-coding RNA Activated by DNA Damage: Review of Its Roles in the Carcinogenesis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 714787	5.7	3
379	Abnormal expression of NF- $\kappa$ B-related transcripts in blood of patients with inflammatory peripheral nerve disorders. <i>Metabolic Brain Disease</i> , <b>2021</b> , 36, 2369-2376	3.9	
378	MicroRNAs as important contributors in the pathogenesis of colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 140, 111759	7.5	7
377	Down-regulation of a panel of immune-related lncRNAs in breast cancer. <i>Pathology Research and Practice</i> , <b>2021</b> , 224, 153534	3.4	1
376	Emerging role of lncRNAs in the regulation of Rho GTPase pathway. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 140, 111731	7.5	2
375	The impact of the phytotherapeutic agent quercetin on expression of genes and activity of signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 141, 111847	7.5	4
374	Expression Analysis of Genes in Migraine. <i>Frontiers in Molecular Neuroscience</i> , <b>2021</b> , 14, 725048	6.1	
373	Functional roles of non-coding RNAs in atrophy. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 141, 111820	7.5	0
372	Upregulation of VDR-associated lncRNAs in Schizophrenia. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 1	3.3	2

371	Emerging role of circular RNAs in the pathobiology of lung cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 141, 111805	7.5	2
370	Stress Granules Involved in Formation, Progression and Metastasis of Cancer: A Scoping Review. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 745394	5.7	3
369	Expression of lncRNAs in salivary gland malignancies. <i>Gene Reports</i> , <b>2021</b> , 24, 101300	1.4	
368	Contribution of circRNAs in gastric cancer. <i>Pathology Research and Practice</i> , <b>2021</b> , 227, 153640	3.4	0
367	Long intergenic non-protein coding RNA 460: Review of its role in carcinogenesis. <i>Pathology Research and Practice</i> , <b>2021</b> , 225, 153556	3.4	1
366	The Perspective of Dysregulated lncRNAs in Alzheimer's Disease: A Systematic Scoping Review. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 709568	5.3	3
365	Dysregulation of lncRNAs in circulation of patients with periodontitis: results of a pilot study. <i>BMC Oral Health</i> , <b>2021</b> , 21, 471	3.7	0
364	Emerging roles of miRNAs in the development of pancreatic cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 141, 111914	7.5	7
363	Dysregulation of NF- $\kappa$ B-Associated lncRNAs in Autism Spectrum Disorder. <i>Frontiers in Molecular Neuroscience</i> , <b>2021</b> , 14, 747785	6.1	0
362	Investigation of Gene Cluster Single Nucleotide Polymorphisms in End-Stage Renal Disease Compared With Normal Controls. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 716151	4.5	0
361	Cervical carcinoma high expressed 1 (CCHE1): An oncogenic lncRNA in diverse neoplasms. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112003	7.5	2
360	Distribution of HLA Alleles and Genotypes in Patients with Chronic Inflammatory Demyelinating Polyneuropathy. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 1	3.3	
359	A review on the role of PCAT6 lncRNA in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112010	7.5	2
358	A review on the role of GAS6 and GAS6-AS1 in the carcinogenesis. <i>Pathology Research and Practice</i> , <b>2021</b> , 226, 153596	3.4	0
357	CircMTO1: A circular RNA with roles in the carcinogenesis. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112025	7.5	4
356	Effects of chemotherapeutic agents on male germ cells and possible ameliorating impact of antioxidants. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112040	7.5	1
355	lncRNA ZFAS1: Role in tumorigenesis and other diseases. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 111999	7.5	2
354	A review on the role of chemokines in the pathogenesis of systemic lupus erythematosus. <i>Cytokine</i> , <b>2021</b> , 146, 155640	4	4

353	Contribution of miRNAs and lncRNAs in osteogenesis and related disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 111942	7.5	6
352	The impact of non-coding RNAs on normal stem cells. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112059	7.5	3
351	A concise review on the role of BDNF-AS in human disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112051	7.5	1
350	The impact of non-coding RNAs on macrophage polarization. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 142, 112112	7.5	7
349	Expression of VDR-related lncRNAs in malignancies originated from salivary gland: A pilot study. <i>Meta Gene</i> , <b>2021</b> , 30, 100980	0.7	
348	Role of miRNA and lncRNAs in organ fibrosis and aging. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 143, 112132	7.5	7
347	Hepatocyte nuclear factor 1A-antisense: Review of its role in the carcinogenesis. <i>Pathology Research and Practice</i> , <b>2021</b> , 227, 153623	3.4	0
346	Association analysis of GAS5 polymorphisms and psoriasis. <i>Gene Reports</i> , <b>2021</b> , 25, 101337	1.4	
345	New insight into clinical heterogeneity and inheritance diversity of FBLN5-related cutis laxa. <i>Orphanet Journal of Rare Diseases</i> , <b>2021</b> , 16, 51	4.2	1
344	Expression of BDNF-Associated lncRNAs in Treatment-Resistant Schizophrenia Patients. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 2249-2259	3.3	1
343	A Comprehensive Review on the Role of Genetic Factors in the Pathogenesis of Migraine. <i>Journal of Molecular Neuroscience</i> , <b>2021</b> , 71, 1987-2006	3.3	4
342	Polymorphisms of (rs560426 and rs481931) and Non-Syndromic Cleft Lip/Palate: A Meta-Analysis. <i>Life</i> , <b>2021</b> , 11,	3	3
341	Long Non-Coding RNAs, Novel Offenders or Guardians in Multiple Sclerosis: A Scoping Review.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 774002	8.4	1
340	A Review on the Role of miR-1290 in Cell Proliferation, Apoptosis and Invasion.. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 763338	5.6	1
339	Stress Granules in the Anti-Cancer Medications Mechanism of Action: A Systematic Scoping Review.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 797549	5.3	0
338	A Review on the Role of miR-149-5p in the Carcinogenesis.. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 23,	6.3	4
337	Bioinformatics analysis of long non-coding RNA-associated competing endogenous RNA network in schizophrenia.. <i>Scientific Reports</i> , <b>2021</b> , 11, 24413	4.9	0
336	Long non-coding RNA-associated competing endogenous RNA axes in the olfactory epithelium in schizophrenia: a bioinformatics analysis.. <i>Scientific Reports</i> , <b>2021</b> , 11, 24497	4.9	0

335	Discrimination of Patients with Prostate Cancer from Healthy Persons Using a Set of Single Nucleotide Polymorphisms. <i>Urology Journal</i> , <b>2021</b> , 6337	0.9	
334	An in-silico method leads to recognition of hub genes and crucial pathways in survival of patients with breast cancer. <i>Scientific Reports</i> , <b>2020</b> , 10, 18770	4.9	6
333	A Single Nucleotide Polymorphism Within Molybdenum Cofactor Sulfurase Gene Is Associated With Neuropsychiatric Conditions. <i>Frontiers in Molecular Biosciences</i> , <b>2020</b> , 7, 540375	5.6	1
332	Non-coding RNAs and type 2 diabetes mellitus. <i>Archives of Physiology and Biochemistry</i> , <b>2020</b> , 1-10	2.2	7
331	Clinical and genetic features of PEHO and PEHO-Like syndromes: A scoping review. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 131, 110793	7.5	1
330	Peripheral expression of ANRIL is increased in axial spondyloarthritis patients, and particularly in females. <i>Gene Reports</i> , <b>2020</b> , 21, 100901	1.4	
329	Assessment of IL-38 Levels in Patients with Acquired Immune-Mediated Polyneuropathies. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1385-1388	3.3	5
328	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> , <b>2020</b> , 28, 197-202	1.3	1
327	LINK-A long non-coding RNA and VEGF RNA expression in epithelial ovarian cancer patients. <i>Human Antibodies</i> , <b>2020</b> , 28, 227-232	1.3	2
326	Highly upregulated in liver cancer (HULC): An update on its role in carcinogenesis. <i>Journal of Cellular Physiology</i> , <b>2020</b> , 235, 9071-9079	7	13
325	Poly-phosphate increases SMC differentiation of mesenchymal stem cells on PLGA-polyurethane nanofibrous scaffold. <i>Cell and Tissue Banking</i> , <b>2020</b> , 21, 495-505	2.2	2
324	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> , <b>2020</b> , 130, 106680	5.9	31
323	High Levels of IL-19 in Patients with Chronic Inflammatory Demyelinating Polyneuropathy. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1997-2000	3.3	4
322	Assessment of Association between NINJ2 Polymorphisms and Suicide Attempts in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1880-1886	3.3	3
321	Assessment of expression of vitamin D receptor-associated lncRNAs in gastric cancer. <i>Meta Gene</i> , <b>2020</b> , 25, 100737	0.7	
320	Non-coding RNAs underlying chemoresistance in gastric cancer. <i>Cellular Oncology (Dordrecht)</i> , <b>2020</b> , 43, 961-988	7.2	17
319	Blood and tissue levels of lncRNAs in periodontitis. <i>Journal of Cellular Physiology</i> , <b>2020</b> , 235, 9568-9576	7	11
318	Effects of host genetic variations on response to, susceptibility and severity of respiratory infections. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 128, 110296	7.5	25

317	Evaluation of expression of vitamin D receptor related lncRNAs in lung cancer. <i>Non-coding RNA Research</i> , <b>2020</b> , 5, 83-87	6	6
316	In silico identification of MAPK14-related lncRNAs and assessment of their expression in breast cancer samples. <i>Scientific Reports</i> , <b>2020</b> , 10, 8316	4.9	10
315	Dysregulation of GAS5 and OIP5-AS1 lncRNAs in periodontitis. <i>Gene Reports</i> , <b>2020</b> , 20, 100712	1.4	3
314	Expression of MexAB-OprM efflux pump and OprD porin in carbapenemase producing <i>Pseudomonas aeruginosa</i> clinical isolates. <i>Gene Reports</i> , <b>2020</b> , 20, 100744	1.4	3
313	The role of long non-coding RNA CASC2 in the carcinogenesis process. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 127, 110202	7.5	13
312	Downregulation of Cancer-Associated lncRNAs in Peripheral Blood of Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1533-1540	3.3	5
311	Association study of a single nucleotide polymorphism in brain cytoplasmic 200 long-noncoding RNA and psychiatric disorders. <i>Metabolic Brain Disease</i> , <b>2020</b> , 35, 1095-1100	3.9	7
310	Emerging role of long non-coding RNAs in the pathogenesis of periodontitis. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 129, 110362	7.5	16
309	Non-coding RNAs participate in the ischemia-reperfusion injury. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 129, 110419	7.5	29
308	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> , <b>2020</b> , 20, 100758	1.4	3
307	GAA gene mutation detection following clinical evaluation and enzyme activity analysis in Azeri Turkish patients with Pompe disease. <i>Metabolic Brain Disease</i> , <b>2020</b> , 35, 1127-1134	3.9	0
306	Expression profile of lncRNAs and miRNAs in esophageal cancer: Implications in diagnosis, prognosis, and therapeutic response. <i>Journal of Cellular Physiology</i> , <b>2020</b> , 235, 9269-9290	7	4
305	Expression analysis of growth arrest specific 8 and its anti-sense in breast cancer tissues. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 114, 104414	4.4	2
304	Application of Artificial Neural Network for Prediction of Risk of Multiple Sclerosis Based on Single Nucleotide Polymorphism Genotypes. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1081-1087	3.3	10
303	Exploring the role of long non-coding RNAs in periodontitis. <i>Meta Gene</i> , <b>2020</b> , 24, 100687	0.7	11
302	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> , <b>2020</b> , 19, 100653	1.4	4
301	PCAT1: An oncogenic lncRNA in diverse cancers and a putative therapeutic target. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 114, 104429	4.4	6
300	Assessment of expression profile of microRNAs in multiple sclerosis patients treated with fingolimod. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1274-1281	3.3	3



299	Identification of HLA-A/B/DRB1 alleles in Iranian patients with Fanconi anemia. <i>Human Antibodies</i> , <b>2020</b> , 28, 221-226	1.3	
298	Gene expression of indoleamine and tryptophan dioxygenases and three long non-coding RNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 114, 104415	4.4	4
297	Effect of Rituximab on Expanded Disability Status Scale and Relapse Rate in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1165-1168	3.3	2
296	Exploring the Role of Non-Coding RNAs in the Pathophysiology of Systemic Lupus Erythematosus. <i>Biomolecules</i> , <b>2020</b> , 10,	5.9	12
295	The role of microRNAs in the pathogenesis of thyroid cancer. <i>Non-coding RNA Research</i> , <b>2020</b> , 5, 88-98	6	18
294	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> , <b>2020</b> , 28, 159-167	1.3	1
293	MicroRNAs in gastric cancer: Biomarkers and therapeutic targets. <i>Gene</i> , <b>2020</b> , 757, 144937	3.8	13
292	Evaluation of Expression of STAT Genes in Immune-Mediated Polyneuropathies. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 945-952	3.3	6
291	Association Analysis Between the rs1899663 Polymorphism of HOTAIR and Risk of Psychiatric Conditions in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 953-958	3.3	7
290	The rs4759314 SNP within Hotair lncRNA is associated with risk of multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2020</b> , 40, 101986	4	10
289	Dual biomarkers long non-coding RNA GAS5 and its target, NR3C1, contribute to acute myeloid leukemia. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 114, 104399	4.4	6
288	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> , <b>2020</b> , 70, 959-961	3.3	2
287	Associations Between Genomic Variants in lncRNA-TRPM2-AS and lncRNA-HNF1A-AS1 Genes and Risk of Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 1050-1055	3.3	3
286	A comprehensive review of the role of long non-coding RNAs in organs with an endocrine function. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 125, 110027	7.5	3
285	Assessment of association between the rs2270637 polymorphism of VMAT1 gene and risk of bipolar and major depressive disorders. <i>Meta Gene</i> , <b>2020</b> , 24, 100667	0.7	
284	A single nucleotide polymorphism within HOX Transcript Antisense RNA (HOTAIR) is associated with risk of psoriasis. <i>International Journal of Immunogenetics</i> , <b>2020</b> , 47, 430-434	2.3	10
283	Expression of non-coding RNAs in hematological malignancies. <i>European Journal of Pharmacology</i> , <b>2020</b> , 875, 172976	5.3	15
282	Non-coding RNA profile in lung cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 114, 104411	4.4	31

281	Expression assessment of a panel of long non-coding RNAs in gastric malignancy. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 113, 104383	4.4	9
280	miRNA profile in ovarian cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 113, 104381	4.4	51
279	A comprehensive review of non-coding RNAs functions in multiple sclerosis. <i>European Journal of Pharmacology</i> , <b>2020</b> , 879, 173127	5.3	11
278	The lncRNA is down-regulated in peripheral blood of patients with periodontitis. <i>Non-coding RNA Research</i> , <b>2020</b> , 5, 60-66	6	15
277	Anticonvulsant drugs effects on sex hormone levels and sexual function in men with epilepsy. <i>Future Neurology</i> , <b>2020</b> , 15, FNL43	1.5	3
276	Comprehensive assessment of association between HLA polymorphisms and acute leukemia in Iranian population. <i>Gene Reports</i> , <b>2020</b> , 19, 100674	1.4	
275	RUNX1 variant as a genetic predisposition factor for acute myeloid leukemia. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 115, 104440	4.4	
274	The HOTTIP (HOXA transcript at the distal tip) lncRNA: Review of oncogenic roles in human. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 127, 110158	7.5	18
273	A review on invertase: Its potentials and applications. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2020</b> , 25, 101599	4.2	17
272	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> , <b>2020</b> , 20, 267	4.8	8
271	The effect of atorvastatin on the common carotid artery intima-media thickness in patients with ischemic stroke. <i>Acta Clinica Croatica</i> , <b>2020</b> , 59, 223-226	0.8	0
270	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> , <b>2020</b> , 9, e1580	0.3	3
269	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. <i>Arquivos De Gastroenterologia</i> , <b>2020</b> , 57, 366-374	1.3	
268	Non-coding RNAs are involved in the response to oxidative stress. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 127, 110228	7.5	20
267	Expression profile of microRNAs in bladder cancer and their application as biomarkers. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 131, 110703	7.5	10
266	Altered cytokine levels and immune responses in patients with SARS-CoV-2 infection and related conditions. <i>Cytokine</i> , <b>2020</b> , 133, 155143	4	39
265	Genetic susceptibility for periodontitis with special focus on immune-related genes: A concise review. <i>Gene Reports</i> , <b>2020</b> , 21, 100814	1.4	3
264	polymorphisms are not associated with ischemic stroke in Iranian population. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , <b>2020</b> , 39, 792-798	1.4	1

263	Metastasis Associated Lung Adenocarcinoma Transcript 1: An update on expression pattern and functions in carcinogenesis. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 112, 104330	4.4	6
262	IFNG/IFNG-AS1 expression level balance: implications for autism spectrum disorder. <i>Metabolic Brain Disease</i> , <b>2020</b> , 35, 327-333	3.9	5
261	The role of long non-coding RNAs in the pathogenesis of thyroid cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 112, 104332	4.4	11
260	Role of and genes polymorphisms in multiple sclerosis. <i>International Journal of Neuroscience</i> , <b>2020</b> , 130, 407-412	2	12
259	Expression analysis of inflammatory response-associated genes in coronary artery disease. <i>Archives of Physiology and Biochemistry</i> , <b>2020</b> , 1-7	2.2	7
258	Upregulation of VEGF-A and correlation between VEGF-A and FLT-1 expressions in Iranian multiple sclerosis patients. <i>Neurological Sciences</i> , <b>2020</b> , 41, 1459-1465	3.5	2
257	Associations Between Two Single-Nucleotide Polymorphisms in NINJ2 Gene and Risk of Psychiatric Disorders. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 236-245	3.3	4
256	H19 lncRNA: Roles in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 123, 109774	7.5	91
255	Associations between an intronic variant in IL-8 gene and risk of psychiatric disorders. <i>Ecological Genetics and Genomics</i> , <b>2020</b> , 14, 100050	1.4	
254	Downregulation of Protein Inhibitor of Activated STAT (PIAS) 1 Is Possibly Involved in the Process of Allograft Rejection. <i>Transplantation Proceedings</i> , <b>2020</b> , 52, 414-418	1.1	2
253	Association between HLA alleles and risk of celiac disease in Iranian patients. <i>Human Antibodies</i> , <b>2020</b> , 28, 123-129	1.3	2
252	Expression Analysis of lncRNAs in Refractory and Non-Refractory Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 689-698	3.3	4
251	Expression analysis of NNT and NNT-AS1 in epileptic patients. <i>Meta Gene</i> , <b>2020</b> , 23, 100645	0.7	
250	Expression and function of long non-coding RNAs in head and neck squamous cell carcinoma. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 112, 104353	4.4	9
249	Dysregulation of autophagy-related lncRNAs in peripheral blood of coronary artery disease patients. <i>European Journal of Pharmacology</i> , <b>2020</b> , 867, 172852	5.3	8
248	Expression analysis of NF- $\kappa$ B interacting long noncoding RNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 112, 104359	4.4	7
247	The efficacy of interferon-beta therapy in multiple sclerosis patients: investigation of the RORA gene as a predictive biomarker. <i>Pharmacogenomics Journal</i> , <b>2020</b> , 20, 271-276	3.5	3
246	Expression Analysis of BDNF, BACE1, and Their Natural Occurring Antisenses in Autistic Patients. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 194-200	3.3	9

245	Association between WT1 and MEG3 polymorphisms and risk of acute myeloid leukemia. <i>Meta Gene</i> , <b>2020</b> , 23, 100636	0.7	4
244	ANRIL Variants Are Associated with Risk of Neuropsychiatric Conditions. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 212-218	3.3	4
243	Genetic variants within ANRIL (antisense non coding RNA in the INK4 locus) are associated with risk of psoriasis. <i>International Immunopharmacology</i> , <b>2020</b> , 78, 106053	5.8	7
242	The rs594445 in MOCOS gene is associated with risk of autism spectrum disorder. <i>Metabolic Brain Disease</i> , <b>2020</b> , 35, 497-501	3.9	5
241	Long non-coding RNA signature in gastric cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 113, 104365	3.4	31
240	MicroRNAs as regulators of ERK/MAPK pathway: A comprehensive review. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 132, 110853	7.5	14
239	Prevalence of Helicobacter pylori virulence genes among Iranian infected patients: a systematic review and meta-analysis. <i>Reviews in Medical Microbiology</i> , <b>2020</b> , 31, 191-200	1.1	0
238	Expression of NF- $\kappa$ B associated lncRNAs in schizophrenia. <i>Scientific Reports</i> , <b>2020</b> , 10, 18105	4.9	6
237	SARS-CoV infection crosstalk with human host cell noncoding-RNA machinery: An in-silico approach. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 130, 110548	7.5	14
236	Dysregulation of non-coding RNAs in autoimmune thyroid disease. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 117, 104527	4.4	3
235	Genetic factors in determination of risk of external apical root resorption: A concise review. <i>Gene Reports</i> , <b>2020</b> , 21, 100850	1.4	
234	miRNA signature in glioblastoma: Potential biomarkers and therapeutic targets. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 117, 104550	4.4	10
233	The eminent roles of ncRNAs in the pathogenesis of psoriasis. <i>Non-coding RNA Research</i> , <b>2020</b> , 5, 99-1086		7
232	DICER-AS1 lncRNA: A putative culprit in the pathogenesis of gastric cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 116, 104490	4.4	4
231	TINCR: An lncRNA with dual functions in the carcinogenesis process. <i>Non-coding RNA Research</i> , <b>2020</b> , 5, 109-115	6	16
230	The crucial role of non-coding RNAs in the pathophysiology of inflammatory bowel disease. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 129, 110507	7.5	11
229	Sex-specific up-regulation of () lncRNA in periodontitis. <i>Heliyon</i> , <b>2020</b> , 6, e03897	3.6	9
228	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> , <b>2020</b> , 13, 2365-2374	4.2	10

227	MicroRNA profile in the squamous cell carcinoma: prognostic and diagnostic roles. <i>Heliyon</i> , <b>2020</b> , 6, e05436	3.6	8
226	A single nucleotide polymorphism in the interferon regulatory factor 8 gene is associated with risk of AML in Iranian population. <i>Ecological Genetics and Genomics</i> , <b>2020</b> , 17, 100073	1.4	
225	Molecular Typing of Klebsiella pneumoniae Clinical Isolates by Enterobacterial Repetitive Intergenic Consensus Polymerase Chain Reaction. <i>International Journal of Microbiology</i> , <b>2020</b> , 2020, 1-5	3.6	6
224	MicroRNA Signature in Renal Cell Carcinoma. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 596359	5.3	10
223	The Role of Non-Coding RNAs in Controlling Cell Cycle Related Proteins in Cancer Cells. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 608975	5.3	17
222	Role of miRNAs in conveying message of stem cells via extracellular vesicles. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 117, 104569	4.4	7
221	Non-coding RNAs regulate angiogenic processes. <i>Vascular Pharmacology</i> , <b>2020</b> , 133-134, 106778	5.9	7
220	Emerging roles of non-coding RNAs in the pathogenesis of type 1 diabetes mellitus. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 129, 110509	7.5	7
219	Perspectives on the Role of Non-Coding RNAs in the Regulation of Expression and Function of the Estrogen Receptor. <i>Cancers</i> , <b>2020</b> , 12,	6.6	13
218	Emerging role of non-coding RNAs in allergic disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 130, 110615	7.5	9
217	Dysregulation of non-coding RNAs in Rheumatoid arthritis. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 130, 110617	7.5	12
216	Evaluating the effect of siRNA on SOX2OT expression in the human neuron-committed teratocarcinoma NT2 cell line. <i>Human Antibodies</i> , <b>2020</b> , 28, 299-303	1.3	
215	PTEN-induced putative kinase 1 (PINK1) down-regulation in breast cancer samples in association with mitotic rate. <i>Meta Gene</i> , <b>2020</b> , 25, 100748	0.7	2
214	Role of Non-coding RNAs in the Pathogenesis of Endometriosis. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 1370	5.3	13
213	Role of microRNAs in the development, prognosis and therapeutic response of patients with prostate cancer. <i>Gene</i> , <b>2020</b> , 759, 144995	3.8	8
212	The Role of Long Non-coding RNAs in Cancer Metabolism: A Concise Review. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 555825	5.3	6
211	Communication between stromal and hematopoietic stem cell by exosomes in normal and malignant bone marrow niche. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 132, 110854	7.5	7
210	miR-1: A comprehensive review of its role in normal development and diverse disorders. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 132, 110903	7.5	8

209	The critical roles of lncRNAs in the pathogenesis of melanoma. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 117, 104558	4.4	10
208	Expression profiling revealed up-regulation of three lncRNAs in breast cancer samples. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 117, 104544	4.4	5
207	Expression Analysis of Suppressor of Cytokine Signaling (SOCS) Genes in Blood of Autistic Patients. <i>Advances in Neuroimmune Biology</i> , <b>2020</b> , 7, 149-154	0.7	3
206	Expression analysis of a panel of long non-coding RNAs (lncRNAs) revealed their potential as diagnostic biomarkers in bladder cancer. <i>Genomics</i> , <b>2020</b> , 112, 677-682	4.3	7
205	A Single Nucleotide Polymorphism in GAS5 lncRNA is Associated with Risk of Bladder Cancer in Iranian Population. <i>Pathology and Oncology Research</i> , <b>2020</b> , 26, 1251-1254	2.6	7
204	Former antiplatelet drug administration and consequences of intravenous thrombolysis in acute ischemic stroke. <i>Human Antibodies</i> , <b>2020</b> , 28, 53-56	1.3	3
203	No Association Between AKT1 Polymorphisms and Methamphetamine Addiction in Iranian Population. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 303-307	3.3	2
202	The rs12826786 in HOTAIR lncRNA Is Associated with Risk of Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , <b>2020</b> , 70, 175-179	3.3	9
201	Long noncoding RNA PVT1: A highly dysregulated gene in malignancy. <i>Journal of Cellular Physiology</i> , <b>2020</b> , 235, 818-835	7	15
200	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> , <b>2020</b> , 56, 313-321	2.6	7
199	The role of microRNAs in ectopic pregnancy: A concise review. <i>Non-coding RNA Research</i> , <b>2020</b> , 5, 67-70	6	5
198	Effect of propranolol with and without rosuvastatin on migraine attacks: a triple blind randomized clinical trial. <i>Future Neurology</i> , <b>2020</b> , 15, FNL44	1.5	1
197	The rs1143634 of IL-1 $\beta$ gene is associated with external apical root resorption in Iranian population. <i>Meta Gene</i> , <b>2020</b> , 24, 100711	0.7	3
196	Expression analysis of vimentin and the related lncRNA network in breast cancer. <i>Experimental and Molecular Pathology</i> , <b>2020</b> , 115, 104439	4.4	14
195	Expression analysis of CD24 and CD44 transcripts in Iranian breast cancer patients. <i>Breast Disease</i> , <b>2020</b> , 39, 143-148	1.6	1
194	Expression levels of ABCG2 and CD61 genes in breast cancer tissues of Iranian population. <i>Breast Disease</i> , <b>2020</b> , 39, 137-142	1.6	
193	Emerging Role of Long Non-Coding RNAs in the Pathobiology of Glioblastoma. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 625884	5.3	9
192	Wound healing features of <i>Prosopis farcta</i> : in vitro evaluation of antibacterial, antioxidant, proliferative and angiogenic properties. <i>Gene Reports</i> , <b>2019</b> , 17, 100482	1.4	4

191	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> , <b>2019</b> , 8, 3	5.7	8
190	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> , <b>2019</b> , 8, 6	5.7	4
189	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> , <b>2019</b> , 8, 11	5.7	0
188	Sex-specific up-regulation of lncRNAs in peripheral blood of patients with schizophrenia. <i>Scientific Reports</i> , <b>2019</b> , 9, 12737	4.9	25
187	Nicotinamide nucleotide transhydrogenase expression analysis in multiple sclerosis patients. <i>International Journal of Neuroscience</i> , <b>2019</b> , 129, 1256-1260	2	3
186	Analysis of association between RAGE polymorphisms and stroke risk. <i>Meta Gene</i> , <b>2019</b> , 22, 100612	0.7	
185	Association analysis of highly accelerated region 1A variant and risk of psychiatric conditions. <i>Gene Reports</i> , <b>2019</b> , 17, 100489	1.4	
184	UCA1 long non-coding RNA: An update on its roles in malignant behavior of cancers. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 120, 109459	7.5	24
183	The impact of parathyroid hormone treated mesenchymal stem cells on ex-vivo expansion of cord blood hematopoietic stem cells. <i>Gene Reports</i> , <b>2019</b> , 17, 100490	1.4	4
182	Colon Cancer-Associated Transcripts 1 and 2: Roles and functions in human cancers. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 14581	7	20
181	Expression analysis of long non-coding RNAs and their target genes in multiple sclerosis patients. <i>Neurological Sciences</i> , <b>2019</b> , 40, 801-811	3.5	7
180	Assessment of SGO1 and SGO1-AS1 contribution in breast cancer. <i>Human Antibodies</i> , <b>2019</b> , 27, 279-284	1.3	3
179	Brain-derived neurotrophic factor downregulation in gastric cancer. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 17831-17837	4.7	8
178	Glutamate receptor metabotropic 7 (GRM7) gene polymorphisms in mood disorders and attention deficit hyperactive disorder. <i>Neurochemistry International</i> , <b>2019</b> , 129, 104483	4.4	9
177	Expression analysis of vitamin D receptor-associated lncRNAs in epileptic patients. <i>Metabolic Brain Disease</i> , <b>2019</b> , 34, 1457-1465	3.9	13
176	Down-regulation of ERMN expression in relapsing remitting multiple sclerosis. <i>Metabolic Brain Disease</i> , <b>2019</b> , 34, 1261-1266	3.9	9
175	Single nucleotide polymorphisms of lncRNA H19 are not associated with risk of multiple sclerosis in Iranian population. <i>Meta Gene</i> , <b>2019</b> , 21, 100592	0.7	3
174	AFAP1 and its naturally occurring antisense RNA are downregulated in gastric cancer samples. <i>Biomedical Reports</i> , <b>2019</b> , 10, 296-302	1.8	4

173	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> , <b>2019</b> , 120, 15814-15822	4.7	5
172	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> , <b>2019</b> , 234, 22044-22056	7	16
171	Effect of Peer Assisted Learning (PAL) education on knowledge, attitude and behavior related to prevention and control of diabetes. <i>BMC Research Notes</i> , <b>2019</b> , 12, 227	2.3	5
170	GAS8 and its naturally occurring antisense RNA as biomarkers in multiple sclerosis. <i>Immunobiology</i> , <b>2019</b> , 224, 560-564	3.4	9
169	RAGE polymorphisms are not associated with risk of multiple sclerosis in Iranian population. <i>Gene Reports</i> , <b>2019</b> , 15, 100400	1.4	
168	Hepatocellular carcinoma up-regulated long non-coding RNA: a putative marker in multiple sclerosis. <i>Metabolic Brain Disease</i> , <b>2019</b> , 34, 1201-1205	3.9	8
167	Dys-regulation of peripheral transcript levels of ecto-5'-nucleotidase in multiple sclerosis patients. <i>Human Antibodies</i> , <b>2019</b> , 27, 161-165	1.3	1
166	Taurine-upregulated gene 1: A functional long noncoding RNA in tumorigenesis. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 17100-17112	7	18
165	Association between human leucocyte antigen alleles and risk of stroke in Iranian population. <i>International Journal of Immunogenetics</i> , <b>2019</b> , 46, 179-191	2.3	3
164	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> , <b>2019</b> , 68, 153-161	3.3	13
163	Genomic Variants and Risk of Multiple Sclerosis. <i>Immunological Investigations</i> , <b>2019</b> , 48, 549-554	2.9	8
162	Sex-based dimorphisms in expression of BDNF and BACE1 in bipolar patients. <i>Comprehensive Psychiatry</i> , <b>2019</b> , 91, 29-33	7.3	3
161	Genomic variants within the long non-coding RNA H19 confer risk of breast cancer in Iranian population. <i>Gene</i> , <b>2019</b> , 701, 121-124	3.8	19
160	PIAS genes as disease markers in bipolar disorder. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 12937-12947	4.7	4
159	Expression of long non-coding RNAs (lncRNAs) has been dysregulated in non-small cell lung cancer tissues. <i>BMC Cancer</i> , <b>2019</b> , 19, 222	4.8	29
158	Expression of long noncoding RNAs in breast cancer in relation to reproductive factors and tumor characteristics. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 13965-13973	4.7	6
157	Growth arrest specific transcript 5 in tumorigenesis process: An update on the expression pattern and genomic variants. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 112, 108723	7.5	19
156	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> , <b>2019</b> , 68, 515-521	3.3	13



155	Long noncoding RNAs expression in gastric cancer. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 13802-13809	3.7	9
154	GAS5 genomic variants and risk of multiple sclerosis. <i>Neuroscience Letters</i> , <b>2019</b> , 701, 54-57	3.3	14
153	Secretase 1 and its Naturally Occurring Anti-Sense RNA are Down-Regulated in Gastric Cancer. <i>Pathology and Oncology Research</i> , <b>2019</b> , 25, 1627-1633	2.6	8
152	Bladder smooth muscle cell differentiation of the human induced pluripotent stem cells on electrospun Poly(lactide-co-glycolide) nanofibrous structure. <i>Gene</i> , <b>2019</b> , 694, 26-32	3.8	11
151	Peripheral expression of long non-coding RNAs in bipolar patients. <i>Journal of Affective Disorders</i> , <b>2019</b> , 249, 169-174	6.6	14
150	The effects of cinnamaldehyde on acute or chronic stress-induced anxiety-related behavior and locomotion in male mice. <i>Stress</i> , <b>2019</b> , 22, 358-365	3	5
149	Integrative analysis of OIP5-AS1/HUR1 to discover new potential biomarkers and therapeutic targets in multiple sclerosis. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 17351-17360	7	10
148	Serum cytokine profile in schizophrenic patients. <i>Human Antibodies</i> , <b>2019</b> , 27, 23-29	1.3	4
147	Suppressor of cytokine signaling genes in renal transplant receivers: Association with transplant fate. <i>Transplant Immunology</i> , <b>2019</b> , 56, 101228	1.7	
146	Genetic variants within Ninjurin 2 gene are associated with risk of ischemic stroke in Iranian population. <i>Neurological Sciences</i> , <b>2019</b> , 40, 2603-2607	3.5	6
145	Expression analysis of CEBPA and its antisense RNA revealed their dysregulation in peripheral blood of coronary artery disease patients. <i>Gene Reports</i> , <b>2019</b> , 16, 100466	1.4	
144	Downregulation of nicotinamide nucleotide transhydrogenase and its naturally occurring antisense RNA in gastric cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2019</b> , 15, e191-e196	1.9	6
143	Maternally expressed gene 3 (MEG3): A tumor suppressor long non coding RNA. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 118, 109129	7.5	75
142	Comparison of the effects of amantadine and ondansetron in treatment of fatigue in patients with multiple sclerosis. <i>Clinical and Translational Medicine</i> , <b>2019</b> , 8, 20	5.7	8
141	A single nucleotide polymorphism within Ninjurin 2 is associated with risk of multiple sclerosis. <i>Metabolic Brain Disease</i> , <b>2019</b> , 34, 1415-1419	3.9	7
140	Assessment of Apoptosis Pathway in Peripheral Blood of Autistic Patients. <i>Journal of Molecular Neuroscience</i> , <b>2019</b> , 69, 588-596	3.3	4
139	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> , <b>2019</b> , 16, 100440	1.4	1
138	Dysregulation of cytokine coding genes in peripheral blood of bipolar patients. <i>Journal of Affective Disorders</i> , <b>2019</b> , 256, 578-583	6.6	9

137	Expression analysis of cytokine coding genes in blood samples of clozapine-treated patients with schizophrenia. <i>Clinical and Experimental Neuroimmunology</i> , <b>2019</b> , 10, 283-290	0.4	
136	Association analysis between genomic variants within advanced glycation end product specific receptor () gene and risk of breast cancer in Iranian women. <i>Heliyon</i> , <b>2019</b> , 5, e02542	3.6	1
135	Peripheral expression of Rubicon Like Autophagy Enhancer is reduced in epileptic patients. <i>Gene Reports</i> , <b>2019</b> , 17, 100539	1.4	1
134	Epilepsy Is Associated With Dysregulation of Long Non-coding RNAs in the Peripheral Blood. <i>Frontiers in Molecular Biosciences</i> , <b>2019</b> , 6, 113	5.6	7
133	Expression of Long Non-Coding RNAs in Placentas of Intrauterine Growth Restriction (IUGR) Pregnancies. <i>Reports of Biochemistry and Molecular Biology</i> , <b>2019</b> , 8, 25-31	1.3	4
132	The Expression of and Long Non-coding RNAs in Lung Cancer. <i>Reports of Biochemistry and Molecular Biology</i> , <b>2019</b> , 8, 36-41	1.3	2
131	Association Study of Sequence Variants in Voltage-gated Ca <sup>2+</sup> Channel Subunit Alpha-1C and Autism Spectrum Disorders. <i>Reports of Biochemistry and Molecular Biology</i> , <b>2019</b> , 8, 56-62	1.3	
130	GAS8 and GAS8-AS1 expression in gastric cancer. <i>Gastroenterology and Hepatology From Bed To Bench</i> , <b>2019</b> , 12, 322-327	1.2	0
129	1 () Is Down-Regulated in Invasive Ductal Carcinoma of Breast. <i>Reports of Biochemistry and Molecular Biology</i> , <b>2019</b> , 8, 200-207	1.3	7
128	Dysregulated and Gene Expression in Colorectal Cancer Patients. <i>Reports of Biochemistry and Molecular Biology</i> , <b>2019</b> , 8, 244-252	1.3	5
127	IL-6 Genomic Variants and Risk of Prostate Cancer. <i>Urology Journal</i> , <b>2019</b> , 16, 463-468	0.9	5
126	Transcription Levels of nicotinamide nucleotide transhydrogenase and Its Antisense in Breast Cancer Samples. <i>Cell Journal</i> , <b>2019</b> , 21, 331-336	2.4	3
125	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> , <b>2019</b> , 27, 1-7	0.4	4
124	Antibacterial Susceptibility Pattern of the and after Exposure to Electromagnetic Waves Emitted from Mobile Phone Simulator. <i>Journal of Biomedical Physics and Engineering</i> , <b>2019</b> , 9, 637-646	1	5
123	Comparing the Antinociceptive Effects of Methamphetamine, Buprenorphine, or Both After Chronic Treatment and Withdrawal in Male Rats. <i>Basic and Clinical Neuroscience</i> , <b>2019</b> , 10, 313-322	1.4	3
122	P21-Associated ncRNA DNA Damage-Activated Expression in Bladder Cancer. <i>Klinicka Onkologie</i> , <b>2019</b> , 32, 277-280	2	1
121	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> , <b>2019</b> , 40, 1029-1033	3.5	7
120	Assessment of expression of RELN signaling pathway in multiple sclerosis patients. <i>Immunobiology</i> , <b>2019</b> , 224, 402-407	3.4	2

119	Long non-coding RNA AFAP1-AS1 is upregulated in a subset of multiple sclerosis patients. <i>Clinical and Experimental Neuroimmunology</i> , <b>2019</b> , 10, 105-109	0.4	1
118	Sexual dimorphism in up-regulation of suppressors of cytokine signaling genes in patients with bipolar disorder. <i>BMC Psychiatry</i> , <b>2019</b> , 19, 402	4.2	4
117	Protein inhibitor of activated genes are differentially expressed in breast tumor tissues. <i>Personalized Medicine</i> , <b>2019</b> , 16, 277-285	2.2	5
116	Nuclear Enriched Abundant Transcript 1 (NEAT1): A long non-coding RNA with diverse functions in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 111, 51-59	7.5	56
115	Aberrant Expression of Long Non-coding RNAs in Peripheral Blood of Autistic Patients. <i>Journal of Molecular Neuroscience</i> , <b>2019</b> , 67, 276-281	3.3	9
114	Expression Pattern of Long Non-coding RNAs in Schizophrenic Patients. <i>Cellular and Molecular Neurobiology</i> , <b>2019</b> , 39, 211-221	4.6	21
113	DSCAM-AS1 up-regulation in invasive ductal carcinoma of breast and assessment of its potential as a diagnostic biomarker. <i>Breast Disease</i> , <b>2019</b> , 38, 25-30	1.6	10
112	GRM7 polymorphisms and risk of schizophrenia in Iranian population. <i>Metabolic Brain Disease</i> , <b>2019</b> , 34, 847-852	3.9	2
111	A Novel Regulatory Function of Long Non-coding RNAs at Different Levels of Gene Expression in Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , <b>2019</b> , 67, 434-440	3.3	10
110	Analysis of STAT1, STAT2 and STAT3 mRNA expression levels in the blood of patients with multiple sclerosis. <i>Human Antibodies</i> , <b>2019</b> , 27, 91-98	1.3	4
109	Interleukin (IL)-8 polymorphisms and risk of prostate disorders. <i>Gene</i> , <b>2019</b> , 692, 22-25	3.8	2
108	Retinoic Acid Related Orphan Receptor A (RORA) gene variants and risk of bladder cancer. <i>Gene Reports</i> , <b>2019</b> , 14, 22-24	1.4	1
107	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> , <b>2019</b> , 28, 189-192	4	3
106	Expression of brain-derived neurotrophic factor (BDNF) and its naturally occurring antisense in breast cancer samples. <i>Meta Gene</i> , <b>2019</b> , 19, 69-73	0.7	7
105	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> , <b>2019</b> , 19, 193-198	0.7	3
104	Expression Levels of lncRNAs in the Patients with the Renal Transplant Rejection. <i>Urology Journal</i> , <b>2019</b> , 16, 572-577	0.9	5
103	Association study of Retinoic Acid Related Orphan Receptor A (RORA) gene and risk of prostate disorders. <i>Urology Journal</i> , <b>2019</b> , 16, 141-144	0.9	1
102	A gender dimorphism in up-regulation of BACE1 gene expression in schizophrenia. <i>Metabolic Brain Disease</i> , <b>2018</b> , 33, 933-937	3.9	4

101	Soluble Receptor for Advanced Glycation End Products (sRAGE) is Up-Regulated in Multiple Sclerosis Patients Treated with Interferon $\beta$ 1a. <i>Cellular Physiology and Biochemistry</i> , <b>2018</b> , 46, 561-567	3.9	9
100	Expression analysis of cytokine coding genes in epileptic patients. <i>Cytokine</i> , <b>2018</b> , 110, 284-287	4	4
99	Association analysis of the GABRB3 promoter variant and susceptibility to autism spectrum disorder. <i>Basal Ganglia</i> , <b>2018</b> , 11, 4-7		3
98	Association Study of ANRIL Genetic Variants and Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 65, 54-59	3.3	23
97	Cytokine profile in autistic patients. <i>Cytokine</i> , <b>2018</b> , 108, 120-126	4	40
96	Assessment of Protein Prenylation Pathway in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 64, 581-590	3.3	2
95	Expression Analysis of Vitamin D Signaling Pathway Genes in Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 64, 551-558	3.3	11
94	Association Study of VMAT1 Polymorphisms and Suicide Behavior. <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 64, 485-490	3.3	1
93	Vaccinia Related Kinase 2 (VRK2) expression in neurological disorders: schizophrenia, epilepsy and multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2018</b> , 19, 15-19	4	16
92	Dysregulation of long non-coding RNA profile in peripheral blood of multiple sclerosis patients. <i>Multiple Sclerosis and Related Disorders</i> , <b>2018</b> , 25, 219-226	4	30
91	Meta-analysis of GABRB3 Gene Polymorphisms and Susceptibility to Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 65, 432-437	3.3	6
90	Expression Analysis of CYFIP1 and CAMKK2 Genes in the Blood of Epileptic and Schizophrenic Patients. <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 65, 336-342	3.3	4
89	Cytoplasmic FMRP interacting protein 1/2 (CYFIP1/2) expression analysis in autism. <i>Metabolic Brain Disease</i> , <b>2018</b> , 33, 1353-1358	3.9	9
88	Expression analysis of GRIN2B, BDNF, and IL-1 $\beta$ genes in the whole blood of epileptic patients. <i>Neurological Sciences</i> , <b>2018</b> , 39, 1945-1953	3.5	5
87	Expression Analysis of Protein Inhibitor of Activated STAT (PIAS) Genes in Autistic Patients. <i>Advances in Neuroimmune Biology</i> , <b>2018</b> , 7, 129-134	0.7	2
86	Interleukin (IL)-8 polymorphisms contribute in suicide behavior. <i>Cytokine</i> , <b>2018</b> , 111, 28-32	4	10
85	Down-regulation of RORA gene expression in the blood of multiple sclerosis patients. <i>Human Antibodies</i> , <b>2018</b> , 26, 219-224	1.3	7
84	Expression Analysis of OIP5-AS1 in Non-Small Cell Lung Cancer. <i>Klinicka Onkologie</i> , <b>2018</b> , 31, 260-263	2	12

83	Long Non-Cod-ing RNA Signature in Cervical Cancer. <i>Klinicka Onkologie</i> , <b>2018</b> , 31, 403-408	2	12
82	Fas-Antisense Long Noncoding RNA and Acute Myeloid Leukemia: Is There any Relation?. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2018</b> , 19, 45-48	1.7	5
81	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> , <b>2018</b> , 7, 102-110	1.2	17
80	Antisense Non-Coding RNA in the INK4 Locus (ANRIL) in Human Cancers. <i>International Journal of Cancer Management</i> , <b>2018</b> , In Press,	0.9	1
79	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> , <b>2018</b> , 20,	1.3	3
78	Determining the IgM and IgG antibodies titer against HSV1, HSV2 and CMV in the serum of schizophrenia patients. <i>Human Antibodies</i> , <b>2018</b> , 26, 87-93	1.3	8
77	Investigating the exon 6 sequence changes of interleukin 7 receptor A (IL7RA) gene in patients with relapsing-remitting multiple sclerosis. <i>Human Antibodies</i> , <b>2018</b> , 26, 43-48	1.3	6
76	Long non-coding RNA expression in bladder cancer. <i>Biophysical Reviews</i> , <b>2018</b> , 10, 1205-1213	3.7	52
75	STAT5a and STAT6 gene expression levels in multiple sclerosis patients. <i>Cytokine</i> , <b>2018</b> , 106, 108-113	4	11
74	Down-regulation of TYK2, CBLB and LMP7 genes expression in relapsing-remitting multiple sclerosis patients treated with interferon-beta. <i>Journal of Neuroimmunology</i> , <b>2018</b> , 314, 24-29	3.5	3
73	The effect of natalizumab on disability score and relapse rate of multiple sclerosis patients: a prospective cohort study. <i>Clinical and Translational Medicine</i> , <b>2018</b> , 7, 38	5.7	1
72	Suppressor of cytokine signaling (SOCS) genes are downregulated in breast cancer. <i>World Journal of Surgical Oncology</i> , <b>2018</b> , 16, 226	3.4	23
71	Upregulation of vitamin D-related genes in schizophrenic patients. <i>Neuropsychiatric Disease and Treatment</i> , <b>2018</b> , 14, 2583-2591	3.1	6
70	Expression analysis of protein inhibitor of activated ( ) genes in IFN $\beta$ -treated multiple sclerosis patients. <i>Journal of Inflammation Research</i> , <b>2018</b> , 11, 457-463	4.8	4
69	Association of HLA alleles with autism. <i>Neuropsychiatric Disease and Treatment</i> , <b>2018</b> , 14, 3259-3265	3.1	
68	Single-Nucleotide Polymorphisms in Interleukin 6 (IL-6) Gene Are Associated with Suicide Behavior in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , <b>2018</b> , 66, 414-419	3.3	5
67	Expression analysis of ßecretase (BACE1) and its naturally occurring anti-sense (BACE1-AS) in multiple sclerosis. <i>Gene Reports</i> , <b>2018</b> , 13, 166-169	1.4	1
66	Assessment of expression of interferon $\gamma$ (IFN- $\gamma$ ) gene and its antisense (IFNG-AS1) in breast cancer. <i>World Journal of Surgical Oncology</i> , <b>2018</b> , 16, 211	3.4	15

65	Polymorphisms in the angiotensin I converting enzyme (ACE) gene are associated with multiple sclerosis risk and response to Interferon- $\beta$ treatment. <i>International Immunopharmacology</i> , <b>2018</b> , 64, 275-279	5.8	6
64	Expression analysis of beta-secretase 1 (BACE1) and its naturally occurring antisense (BACE1-AS) in blood of epileptic patients. <i>Neurological Sciences</i> , <b>2018</b> , 39, 1565-1569	3.5	9
63	Expression of TNF- and HNRNP1-related Immunoregulatory Long Non-coding RNA (THRIL) in Acute Myeloid Leukemia: Is There Any Correlation?. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2018</b> , 17, 274-280	1.1	5
62	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> , <b>2018</b> , 17, 548-556	1.1	5
61	The effect of Base Transceiver Station waves on some immunological and hematological factors in exposed persons. <i>Human Antibodies</i> , <b>2017</b> , 25, 31-37	1.3	3
60	Phospholipase D1 expression analysis in relapsing-remitting multiple sclerosis patients. <i>Neurological Sciences</i> , <b>2017</b> , 38, 865-872	3.5	5
59	Association of $\beta$ -Secretase Functional Polymorphism with Risk of Schizophrenia. <i>Genetic Testing and Molecular Biomarkers</i> , <b>2017</b> , 21, 248-251	1.6	3
58	SOCS gene family expression profile in the blood of multiple sclerosis patients. <i>Journal of the Neurological Sciences</i> , <b>2017</b> , 375, 481-485	3.2	15
57	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> , <b>2017</b> , 15, 1559-1568	2.3	27
56	HOTAIR genetic variants are associated with prostate cancer and benign prostate hyperplasia in an Iranian population. <i>Gene</i> , <b>2017</b> , 613, 20-24	3.8	50
55	Ras-like without CAAX 2 (RIT2): a susceptibility gene for autism spectrum disorder. <i>Metabolic Brain Disease</i> , <b>2017</b> , 32, 751-755	3.9	19
54	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> , <b>2017</b> , 62, 73-78	3.3	6
53	Determination of cytokine levels in multiple sclerosis patients and their relevance with patients' response to Cinnovex. <i>Cytokine</i> , <b>2017</b> , 96, 138-143	4	25
52	Association study of the vesicular monoamine transporter 1 (VMAT1) gene with autism in an Iranian population. <i>Gene</i> , <b>2017</b> , 625, 10-14	3.8	10
51	Association of ANRIL gene polymorphisms with prostate cancer and benign prostatic hyperplasia in an Iranian population. <i>Biomarkers in Medicine</i> , <b>2017</b> , 11, 413-422	2.3	31
50	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> , <b>2017</b> , 32, 1537-1542	3.9	15
49	Retinoic acid-related orphan receptor alpha (RORA) variants are associated with autism spectrum disorder. <i>Metabolic Brain Disease</i> , <b>2017</b> , 32, 1595-1601	3.9	22
48	Myxovirus resistance protein A (MxA) polymorphism is associated with IFN- $\gamma$ response in Iranian multiple sclerosis patients. <i>Neurological Sciences</i> , <b>2017</b> , 38, 1093-1099	3.5	20

47	Expression Analysis of Long Non-coding RNAs in the Blood of Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , <b>2017</b> , 63, 333-341	3.3	52
46	Evaluation of antibodies to cytomegalovirus and Epstein-Barr virus in patients with autism spectrum disorder. <i>Human Antibodies</i> , <b>2017</b> , 26, 165-169	1.3	2
45	FOXP3 gene expression in the blood of Iranian multiple sclerosis patients. <i>Human Antibodies</i> , <b>2017</b> , 26, 159-164	1.3	0
44	IFNAR1 expression level in Iranian multiple sclerosis patients treated with IFN-B. <i>Human Antibodies</i> , <b>2017</b> , 26, 17-22	1.3	3
43	Ecotropic Viral Integration Site 5 (EVI5) variants are associated with multiple sclerosis in Iranian population. <i>Multiple Sclerosis and Related Disorders</i> , <b>2017</b> , 18, 15-19	4	5
42	Retinoic acid-related orphan receptor alpha (RORA) variants and risk of breast cancer. <i>Breast Disease</i> , <b>2017</b> , 37, 21-25	1.6	12
41	FOXP3 gene variations and susceptibility to autism: A case-control study. <i>Gene</i> , <b>2017</b> , 596, 119-122	3.8	26
40	Synaptosome-Associated Protein 25 (SNAP25) Gene Association Analysis Revealed Risk Variants for ASD, in Iranian Population. <i>Journal of Molecular Neuroscience</i> , <b>2017</b> , 61, 305-311	3.3	10
39	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> , <b>2017</b> , 8, 80-84	4.1	9
38	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> , <b>2017</b> , 6,		1
37	HOTAIR Long Noncoding RNA is not a Biomarker for Acute Myeloid Leukemia (AML) in Iranian Patients. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2017</b> , 18, 1581-1584	1.7	13
36	VDR and CYP24A1 Expression Analysis in Iranian Relapsing-Remitting Multiple Sclerosis Patients. <i>Cell Journal</i> , <b>2017</b> , 19, 352-360	2.4	5
35	Genetic Variants in Iranian Breast Cancer Patients. <i>Cell Journal</i> , <b>2017</b> , 19, 72-78	2.4	25
34	Association of ANRIL Gene Polymorphisms with Acute Myeloid Leukemia in an Iranian Population. <i>International Journal of Cancer Management</i> , <b>2017</b> , 10,	0.9	3
33	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> , <b>2017</b> , 10,	0.9	14
32	Long non-coding RNA GHET1 Is Possibly Involved in the Pathogenesis of a Fraction of Breast Cancers. <i>International Journal of Cancer Management</i> , <b>2017</b> , 10,	0.9	3
31	Polymorphisms in lncRNA HOTAIR and Susceptibility to Acute Myeloid Leukemia in Iranian Patients. <i>Journal of Biology and Today's World</i> , <b>2017</b> , 6,		2
30	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> , <b>2017</b> , 18,	1.1	1

29	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> , <b>2017</b> , 26, 23-28	1.3	3
28	Ecotropic Viral Integration Site 5 (EVI5) expression analysis in multiple sclerosis patients. <i>Human Antibodies</i> , <b>2017</b> , 26, 113-119	1.3	1
27	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> , <b>2017</b> , 16, 21-27	1.1	2
26	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> , <b>2017</b> , 16, 338-346	1.1	4
25	Single nucleotide polymorphisms in the FOXP3 gene are associated with increased risk of relapsing-remitting multiple sclerosis. <i>Human Antibodies</i> , <b>2016</b> , 24, 85-90	1.3	8
24	Up regulation of MMP9 gene expression in female patients with multiple sclerosis. <i>Human Antibodies</i> , <b>2016</b> , 24, 59-64	1.3	10
23	Down-regulation of CYP27B1 gene expression in Iranian patients with relapsing-remitting multiple sclerosis. <i>Human Antibodies</i> , <b>2016</b> , 24, 71-76	1.3	6
22	RAR-related orphan receptor A (RORA): A new susceptibility gene for multiple sclerosis. <i>Journal of the Neurological Sciences</i> , <b>2016</b> , 369, 259-262	3.2	30
21	Frequency of viral infections and environmental factors in multiple sclerosis. <i>Human Antibodies</i> , <b>2016</b> , 24, 17-23	1.3	15
20	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> , <b>2016</b> , 24, 65-70	1.3	9
19	The Relation between Age, Gender and Apoptosis Regulator FasL Gene Expression in Multiple Sclerosis Patients. <i>Journal of Biology and Today's World</i> , <b>2016</b> , 5,		2
18	Assessment of some Immunological and Hematological Factors among Radiation Workers. <i>Journal of Biology and Today's World</i> , <b>2016</b> , 5,		3
17	Overexpression of the MUC1 Gene in Iranian Women with Breast Cancer Micrometastasis. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2016</b> , 17, 275-8	1.7	5
16	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> , <b>2016</b> , 17, 317-21	1.7	14
15	Detection of Superior Markers for Polymerase Chain Reaction Diagnosis of Breast Cancer Micrometastasis in Sentinel Lymph Nodes. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2016</b> , 17, 179-83	1.7	
14	Glutamate receptor, metabotropic 7 (GRM7) gene variations and susceptibility to autism: A case-control study. <i>Autism Research</i> , <b>2016</b> , 9, 1161-1168	5.1	34
13	TRAIL gene expression analysis in multiple sclerosis patients. <i>Human Antibodies</i> , <b>2016</b> , 24, 33-8	1.3	7
12	HLA genes as modifiers of response to IFN- $\beta$ therapy in relapsing-remitting multiple sclerosis. <i>Pharmacogenomics</i> , <b>2016</b> , 17, 489-98	2.6	35



11	Dominant and Protective Role of the CYTH4 Primate-Specific GTTT-Repeat Longer Alleles Against Neurodegeneration. <i>Journal of Molecular Neuroscience</i> , <b>2015</b> , 56, 593-6	3.3	11
10	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> , <b>2015</b> , 6, 1249	5.7	17
9	Evaluation of migraine in patients with ischaemic stroke. <i>Acta Clinica Belgica</i> , <b>2015</b> , 70, 403-7	1.8	
8	The cutaneous bacterial microflora of the bodybuilders using anabolic-androgenic steroids. <i>Jundishapur Journal of Microbiology</i> , <b>2015</b> , 8, e12269	1.2	8
7	Mycobacterium Strain and Type of Resistance in Pulmonary Tuberculosis Patients: A Missed Link in Iran's National Tuberculosis Plan. <i>Shiraz E Medical Journal</i> , <b>2015</b> , 16,	1.1	1
6	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> , <b>2015</b> , 40, 448-53	1.2	9
5	Alteration of Bacterial Antibiotic Sensitivity After Short-Term Exposure to Diagnostic Ultrasound. <i>Iranian Red Crescent Medical Journal</i> , <b>2015</b> , 17, e26622	1.3	10
4	Multidrug resistance among <i>Acinetobacter baumannii</i> isolates from Iran: changes in antimicrobial susceptibility patterns and genotypic profile. <i>Microbial Drug Resistance</i> , <b>2014</b> , 20, 632-40	2.9	17
3	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> , <b>2013</b> , 19, 397-406	2.9	43
2	Determining the Latent Tuberculosis Infection by IFN - $\gamma$ Spot Assay in Healthcare Workers From University Hospitals of Shiraz, South West of Iran. <i>Iranian Red Crescent Medical Journal</i> , <b>2013</b> , 15, 477-82	1.3	3
1	$\beta$ -Thalassemia mutations in two provinces of Southern Iran: Fars & Kohkeloye and Bouyer Ahmad. <i>Hemoglobin</i> , <b>2012</b> , 36, 139-43	0.6	10