

Soudeh Ghafouri-Fard

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.

582
papers

4,676
citations

30
h-index

41
g-index

607
ext. papers

6,830
ext. citations

3.9
avg, IF

6.93
L-index

#	Paper	IF	Citations
582	Nrf2-Related Therapeutic Effects of Curcumin in Different Disorders.. <i>Biomolecules</i> , 2022 , 12,	5.9	2
581	Aberrant expression of miRNAs in epilepsy.. <i>Molecular Biology Reports</i> , 2022 , 1	2.8	1
580	The Emerging Role of Non-Coding RNAs in the Regulation of Virus Replication and Resultant Cellular Pathologies.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	1
579	Down-regulation of MEG3, PANDA and CASC2 as p53-related lncRNAs in breast cancer.. <i>Breast Disease</i> , 2022 , 41, 137-143	1.6	1
578	Signaling pathways modulated by miRNAs in breast cancer angiogenesis and new therapeutics.. <i>Pathology Research and Practice</i> , 2022 , 230, 153764	3.4	0
577	Function of miRNA-145-5p in the pathogenesis of human disorders.. <i>Pathology Research and Practice</i> , 2022 , 231, 153780	3.4	2
576	Response to MALAT1 polymorphisms and psoriasis risk: Correspondence.. <i>International Journal of Immunogenetics</i> , 2022 ,	2.3	
575	Emerging role of non-coding RNAs in the regulation of KRAS.. <i>Cancer Cell International</i> , 2022 , 22, 68	6.4	0
574	A review on the role of PCA3 lncRNA in carcinogenesis with an especial focus on prostate cancer.. <i>Pathology Research and Practice</i> , 2022 , 231, 153800	3.4	1
573	Assessment of expression of a number of immune-related genes in the periodontitis. <i>Ecological Genetics and Genomics</i> , 2022 , 22, 100106	1.4	
572	The emerging roles of NGS in clinical oncology and personalized medicine.. <i>Pathology Research and Practice</i> , 2022 , 230, 153760	3.4	2
571	DLX6-AS1: A Long Non-coding RNA With Oncogenic Features.. <i>Frontiers in Cell and Developmental Biology</i> , 2022 , 10, 746443	5.7	1
570	The effects of Ginsenosides on PI3K/AKT signaling pathway.. <i>Molecular Biology Reports</i> , 2022 , 1	2.8	1
569	The emerging role non-coding RNAs in B cell-related disorders.. <i>Cancer Cell International</i> , 2022 , 22, 91	6.4	0
568	The Role of Circular RNAs in the Carcinogenesis of Bladder Cancer.. <i>Frontiers in Oncology</i> , 2022 , 12, 801843	5.3	0
567	Abnormal pattern of vitamin D receptor-associated genes and lncRNAs in patients with bipolar disorder.. <i>BMC Psychiatry</i> , 2022 , 22, 178	4.2	1
566	Therapeutic Potential of Microvesicles in Cell Therapy and Regenerative Medicine of Ocular Diseases With an Especial Focus on Mesenchymal Stem Cells-Derived Microvesicles.. <i>Frontiers in Genetics</i> , 2022 , 13, 847679	4.5	0

565	Intracranial Rosai Dorfman Disease Presented With Multiple Huge Intraventricular Masses: A Case Report.. <i>Frontiers in Surgery</i> , 2022 , 9, 766840	2.3	0
564	The importance of miRNA-630 in human diseases with an especial focus on cancers.. <i>Cancer Cell International</i> , 2022 , 22, 105	6.4	0
563	Strategies to overcome the main challenges of the use of CRISPR/Cas9 as a replacement for cancer therapy.. <i>Molecular Cancer</i> , 2022 , 21, 64	42.1	3
562	The Interaction Between Non-Coding RNAs and Calcium Binding Proteins.. <i>Frontiers in Oncology</i> , 2022 , 12, 848376	5.3	1
561	Interplay Between Non-Coding RNAs and Programmed Cell Death Proteins.. <i>Frontiers in Oncology</i> , 2022 , 12, 808475	5.3	0
560	The role of circular RNAs in pancreatic cancer: new players in tumorigenesis and potential biomarkers.. <i>Pathology Research and Practice</i> , 2022 , 232, 153833	3.4	0
559	Expression analysis of IFNAR1 and TYK2 transcripts in COVID-19 patients.. <i>Cytokine</i> , 2022 , 153, 155849	4	1
558	Expression analysis of vitamin D receptor and its related long non-coding RNAs in peripheral blood of patients with Parkinson's disease.. <i>Molecular Biology Reports</i> , 2022 , 1	2.8	
557	Significant reduction of long non-coding RNAs expression in bipolar disorder.. <i>BMC Psychiatry</i> , 2022 , 22, 256	4.2	0
556	Synaptic plasticity and depression: the role of miRNAs dysregulation.. <i>Molecular Biology Reports</i> , 2022 , 1	2.8	1
555	Emerging role of circular RNAs in the pathogenesis of ovarian cancer.. <i>Cancer Cell International</i> , 2022 , 22, 172	6.4	1
554	Interaction between non-coding RNAs, mRNAs and G-quadruplexes.. <i>Cancer Cell International</i> , 2022 , 22, 171	6.4	1
553	Interaction Between Non-Coding RNAs and Interferons: With an Especial Focus on Type I Interferons.. <i>Frontiers in Immunology</i> , 2022 , 13, 877243	8.4	1
552	Incorporation of second-tier tests and secondary biomarkers to improve positive predictive value (PPV) rate in newborn metabolic screening program.. <i>Journal of Clinical Laboratory Analysis</i> , 2022 , e24473		
551	Downregulation of long non-coding RNAs in patients with bipolar disorder.. <i>Scientific Reports</i> , 2022 , 12, 7479	4.9	
550	Association between angiotensin I converting enzyme gene polymorphisms and risk of autism in Iranian population 2022 , 201046		
549	A Comprehensive Review on Function of miR-15b-5p in Malignant and Non-Malignant Disorders.. <i>Frontiers in Oncology</i> , 2022 , 12, 870996	5.3	0
548	The interaction between human papilloma viruses related cancers and non-coding RNAs.. <i>Pathology Research and Practice</i> , 2022 , 234, 153939	3.4	0

547	A review on the role of DANCR in the carcinogenesis.. <i>Cancer Cell International</i> , 2022 , 22, 194	6.4	0
546	Overexpression of long intergenic noncoding RNAs in bladder cancer: A new insight to cancer diagnosis. <i>Pathology Research and Practice</i> , 2022 , 235, 153961	3.4	0
545	Expression analysis of and in multiple sclerosis patients versus healthy subjects. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2021 , 40, 157-165	1.4	3
544	Regulatory Role of Non-Coding RNAs on Immune Responses During Sepsis.. <i>Frontiers in Immunology</i> , 2021 , 12, 798713	8.4	5
543	A Review on the Role of SPRY4-IT1 in the Carcinogenesis.. <i>Frontiers in Oncology</i> , 2021 , 11, 779483	5.3	0
542	A Review on the Role of miR-1246 in the Pathoetiology of Different Cancers.. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 771835	5.6	3
541	Oncogenic Roles of Small Nucleolar RNA Host Gene 7 (SNHG7) Long Noncoding RNA in Human Cancers and Potentials.. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 809345	5.7	3
540	Long Non-Coding RNA- Associated Competing Endogenous RNA Axes in T-Cells in Multiple Sclerosis.. <i>Frontiers in Immunology</i> , 2021 , 12, 770679	8.4	2
539	Emerging Role of Non-Coding RNAs in Regulation of T-Lymphocyte Function. <i>Frontiers in Immunology</i> , 2021 , 12, 756042	8.4	5
538	The Role and Clinical Potentials of Circular RNAs in Prostate Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 781414	5.4	7
537	Contribution of miRNAs in the Pathogenesis of Breast Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 768949	5.3	2
536	A Concise Review on the Role of CircPVT1 in Tumorigenesis, Drug Sensitivity, and Cancer Prognosis. <i>Frontiers in Oncology</i> , 2021 , 11, 762960	5.3	0
535	Hypoxia preconditioned mesenchymal stem cell-derived exosomes induce ex vivo expansion of umbilical cord blood hematopoietic stem cells CD133+ by stimulation of Notch signaling pathway. <i>Biotechnology Progress</i> , 2021 , e3222	2.8	3
534	Assessment of ACE1 variants and ACE1/ACE2 expression in COVID-19 patients. <i>Vascular Pharmacology</i> , 2021 , 142, 106934	5.9	2
533	Emerging Role of Non-coding RNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2021 , 1	3.3	0
532	Emerging Impact of Non-coding RNAs in the Pathology of Stroke. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 780489	5.3	1
531	Interaction between Non-Coding RNAs and Androgen Receptor with an Especial Focus on Prostate Cancer. <i>Cells</i> , 2021 , 10,	7.9	2
530	Association analysis of MALAT1 polymorphisms and risk of psoriasis among Iranian patients. <i>International Journal of Immunogenetics</i> , 2021 ,	2.3	1

529	A Review on the Role of Non-Coding RNAs in the Pathogenesis of Myasthenia Gravis. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
528	The Emerging Role of Non-Coding RNAs in Osteoarthritis.. <i>Frontiers in Immunology</i> , 2021 , 12, 773171	8.4	4
527	Association between genetic variants and risk of obsessive-compulsive disorder. <i>Metabolic Brain Disease</i> , 2021 , 1	3.9	1
526	LncRNAs: Novel Biomarkers for Pancreatic Cancer. <i>Biomolecules</i> , 2021 , 11,	5.9	3
525	Parkinson's Disease Is Associated With Dysregulation of Circulatory Levels of lncRNAs. <i>Frontiers in Immunology</i> , 2021 , 12, 763323	8.4	1
524	A Review on the Role of AFAP1-AS1 in the Pathoetiology of Cancer.. <i>Frontiers in Oncology</i> , 2021 , 11, 777849	8.4	0
523	The Emerging Role of Non-Coding RNAs in Pituitary Gland Tumors and Meningioma. <i>Cancers</i> , 2021 , 13,	6.6	1
522	Circular RNAs in renal cell carcinoma: Functions in tumorigenesis and diagnostic and prognostic potentials.. <i>Pathology Research and Practice</i> , 2021 , 229, 153720	3.4	4
521	Abnormal Transcript Levels of Cytokines Among Iranian COVID-19 Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 1	3.3	1
520	Emerging role of non-coding RNAs in the course of HIV infection.. <i>International Immunopharmacology</i> , 2021 , 103, 108460	5.8	0
519	A comprehensive overview of identified mutations in SARS CoV-2 spike glycoprotein among Iranian patients.. <i>Gene</i> , 2021 , 813, 146113	3.8	0
518	A Review on the Role of Small Nucleolar RNA Host Gene 6 Long Non-coding RNAs in the Carcinogenic Processes. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 741684	5.7	0
517	A Comprehensive Review on the Role of Genetic Factors in Neuromyelitis Optica Spectrum Disorder. <i>Frontiers in Immunology</i> , 2021 , 12, 737673	8.4	2
516	MicroRNAs: Important Players in Breast Cancer Angiogenesis and Therapeutic Targets. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 764025	5.6	2
515	Up-regulation of in invasive ductal carcinoma of breast cancer patients. <i>Heliyon</i> , 2021 , 7, e08179	3.6	1
514	Application of machine learning in the prediction of COVID-19 daily new cases: A scoping review. <i>Heliyon</i> , 2021 , 7, e08143	3.6	11
513	Expression Analysis of NF- κ B-Related lncRNAs in Parkinson's Disease. <i>Frontiers in Immunology</i> , 2021 , 12, 755246	8.4	0
512	A Review on the Carcinogenic Roles of DSCAM-AS1. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 758513	5.7	3

511	CircITCH: A Circular RNA With Eminent Roles in the Carcinogenesis. <i>Frontiers in Oncology</i> , 2021 , 11, 774939	3.9	1
510	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> , 2021 , 1	3.3	
509	Emerging role of let-7 family in the pathogenesis of hematological malignancies. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 144, 112334	7.5	1
508	MicroRNA signature in liver cancer. <i>Pathology Research and Practice</i> , 2021 , 219, 153369	3.4	7
507	The Eminent Role of microRNAs in the Pathogenesis of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 641080	5.3	15
506	The Impact of Non-coding RNAs in the Epithelial to Mesenchymal Transition. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 665199	5.6	5
505	microRNA-140: A miRNA with diverse roles in human diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111256	7.5	10
504	The critical roles of lncRNAs in the development of osteosarcoma. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111217	7.5	17
503	Counteracting effects of heavy metals and antioxidants on male fertility. <i>BioMetals</i> , 2021 , 34, 439-491	3.4	1
502	Expression of PIAS Genes in Migraine Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2053-2059	3.3	1
501	The Interplay Between Non-coding RNAs and Insulin-Like Growth Factor Signaling in the Pathogenesis of Neoplasia. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 634512	5.7	1
500	An update on the role of miR-124 in the pathogenesis of human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111198	7.5	11
499	An update on the role of long non-coding RNAs in the pathogenesis of breast cancer. <i>Pathology Research and Practice</i> , 2021 , 219, 153373	3.4	6
498	The interplay between non-coding RNAs and Twist1 signaling contribute to human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 135, 111220	7.5	2
497	Identification of oxytocin-related lncRNAs and assessment of their expression in breast cancer. <i>Scientific Reports</i> , 2021 , 11, 6471	4.9	2
496	Genetic factors in the pathogenesis of ameloblastoma, dentigerous cyst and odontogenic keratocyst. <i>Gene</i> , 2021 , 771, 145369	3.8	3
495	Application of Machine Learning in Diagnosis of COVID-19 Through X-Ray and CT Images: A Scoping Review. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 638011	5.4	24
494	MicroRNA Signature in Melanoma: Biomarkers and Therapeutic Targets. <i>Frontiers in Oncology</i> , 2021 , 11, 608987	5.3	9

493	Long Non-coding RNA RMRP in the Pathogenesis of Human Disorders. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 676588	5.7	6
492	Expression of T helper 1-associated lncRNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , 2021 , 119, 104619	4.4	0
491	Effect of Small Molecule on Expansion of Cord Blood Hematopoietic Stem Cells: A Concise Review. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 649115	5.7	3
490	Non-coding RNAs modulate function of extracellular matrix proteins. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 136, 111240	7.5	6
489	The role of miRNAs and lncRNAs in conferring resistance to doxorubicin. <i>Journal of Drug Targeting</i> , 2021 , 1-21	5.4	2
488	Assessment of the role of non-coding RNAs in the pathophysiology of Parkinson's disease. <i>European Journal of Pharmacology</i> , 2021 , 896, 173914	5.3	8
487	5-Fluorouracil: A Narrative Review on the Role of Regulatory Mechanisms in Driving Resistance to This Chemotherapeutic Agent. <i>Frontiers in Oncology</i> , 2021 , 11, 658636	5.3	12
486	The Impact of Long Non-Coding RNAs in the Pathogenesis of Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021 , 11, 649107	5.3	8
485	Role of MicroRNAs in the Pathogenesis of Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 632392	5.4	11
484	BCYRN1: An oncogenic lncRNA in diverse cancers. <i>Pathology Research and Practice</i> , 2021 , 220, 153385	3.4	3
483	The emerging role of non-coding RNAs in the regulation of PI3K/AKT pathway in the carcinogenesis process. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 137, 111279	7.5	16
482	Altered expression of STAT genes in periodontitis. <i>Human Antibodies</i> , 2021 , 29, 209-216	1.3	
481	Expression Analysis of Protein Inhibitor of Activated STAT in Inflammatory Demyelinating Polyradiculoneuropathy. <i>Frontiers in Immunology</i> , 2021 , 12, 659038	8.4	1
480	A Comprehensive Review on the Role of Non-Coding RNAs in the Pathophysiology of Bipolar Disorder. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
479	The role of different compounds on the integrity of blood-testis barrier: A concise review based on in vitro and in vivo studies. <i>Gene</i> , 2021 , 780, 145531	3.8	6
478	STRs: Ancient Architectures of the Genome beyond the Sequence. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2441-2455	3.3	0
477	Over-expression of IL-6 coding gene in the peripheral blood of migraine with aura patients. <i>Human Antibodies</i> , 2021 , 29, 203-207	1.3	3
476	DOCK8-related Immunodeficiency Syndrome (DIDS): Report of Novel Mutations in Iranian Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2456-2461	3.3	0

475	Expression Analysis of Long Non-Coding RNAs Related With FOXM1, GATA3, FOXA1 and ESR1 in Breast Tissues. <i>Frontiers in Oncology</i> , 2021 , 11, 671418	5.3	3
474	A review on the role of oncogenic lncRNA OIP5-AS1 in human malignancies. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 137, 111366	7.5	7
473	Interaction between non-coding RNAs and JNK in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111497	7.5	0
472	Expression of apoptosome-related genes in periodontitis. <i>Gene Reports</i> , 2021 , 23, 101029	1.4	
471	MEG3 lncRNA is over-expressed in autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2021 , 36, 2235-2242	3.4	2
470	LncRNA signature in colorectal cancer. <i>Pathology Research and Practice</i> , 2021 , 222, 153432	3.4	5
469	The interaction between miRNAs/lncRNAs and nuclear factor- κ B (NF- κ B) in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111519	7.5	12
468	MicroRNA: A signature for cancer progression. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111528	7.5	20
467	Stress Granules and Neurodegenerative Disorders: A Scoping Review. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 650740	5.3	5
466	The interaction between miRNAs/lncRNAs and Notch pathway in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111496	7.5	16
465	Role of Long Non-Coding RNAs in Conferring Resistance in Tumors of the Nervous System. <i>Frontiers in Oncology</i> , 2021 , 11, 670917	5.3	4
464	Expression Analysis of VDR-Related lncRNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1403-1409	3.3	3
463	Identification of FDA approved drugs against SARS-CoV-2 RNA dependent RNA polymerase (RdRp) and 3-chymotrypsin-like protease (3CLpro), drug repurposing approach. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111544	7.5	16
462	The role of H19 lncRNA in conferring chemoresistance in cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111447	7.5	4
461	Expression analysis of cytokine transcripts in inflammatory demyelinating polyradiculoneuropathy. <i>Metabolic Brain Disease</i> , 2021 , 36, 2111-2118	3.9	
460	Evaluation of expression of VDR-associated lncRNAs in COVID-19 patients. <i>BMC Infectious Diseases</i> , 2021 , 21, 588	4	8
459	X-Inactive-Specific Transcript: Review of Its Functions in the Carcinogenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 690522	5.7	2
458	Emerging impact of quercetin in the treatment of prostate cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 138, 111548	7.5	7

457	A Review on the Expression Pattern of Non-coding RNAs in Patients With Schizophrenia: With a Special Focus on Peripheral Blood as a Source of Expression Analysis. <i>Frontiers in Psychiatry</i> , 2021 , 12, 640463	5	6
456	NF-KappaB interacting LncRNA: Review of its roles in neoplastic and non-neoplastic conditions. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 139, 111604	7.5	4
455	DNA methylation-based age clocks: From age prediction to age reversion. <i>Ageing Research Reviews</i> , 2021 , 68, 101314	12	16
454	Assessment of Expression of Genes in Acquired Immune-Mediated Polyneuropathies. <i>Frontiers in Immunology</i> , 2021 , 12, 712859	8.4	
453	An update on the role of miR-379 in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 139, 111553	5.3	4
452	The role of circular RNAs in the development of hepatocellular carcinoma. <i>Pathology Research and Practice</i> , 2021 , 223, 153495	3.4	2
451	Association Analysis of ANRIL Polymorphisms and Haplotypes with Autism Spectrum Disorders. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 187-192	3.3	2
450	Increased Levels of IL-34 in Acquired Immune-Mediated Neuropathies. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 137-141	3.3	3
449	Dysregulation of NF- κ B-Associated lncRNAs in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 80-88	3.3	6
448	Association between polymorphisms and risk of ischemic stroke. <i>International Journal of Neuroscience</i> , 2021 , 131, 44-48	2	2
447	Clinical and demographic characteristics of patients with COVID-19 infection: Statistics from a single hospital in Iran. <i>Human Antibodies</i> , 2021 , 29, 49-54	1.3	3
446	Regulatory role of microRNAs on PTEN signaling. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 110986	7.5	12
445	Altered ANRIL Methylation in Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 193-199	3.3	
444	A review of the role of genetic factors in Guillain-Barré syndrome. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 902-920	3.3	8
443	Expression analysis of BDNF, BACE1 and their antisense transcripts in inflammatory demyelinating polyradiculoneuropathy. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 47, 102613	4	3
442	HOX transcript antisense RNA: An oncogenic lncRNA in diverse malignancies. <i>Experimental and Molecular Pathology</i> , 2021 , 118, 104578	4.4	4
441	Differential Expression of Cytokine-Coding Genes among Migraine Patients with and without Aura and Normal Subjects. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1197-1204	3.3	5
440	Investigation of Sexual Satisfaction in Women with Epilepsy and Its Clinical Correlates. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 1193-1196	3.3	0

439	Over-Expression of Immune-Related lncRNAs in Inflammatory Demyelinating Polyradiculoneuropathies. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 991-998	3.3	2
438	Identification of miRNA-mRNA Network in Autism Spectrum Disorder Using a Bioinformatics Method. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 761-766	3.3	2
437	lncRNAs and miRNAs participate in determination of sensitivity of cancer cells to cisplatin. <i>Experimental and Molecular Pathology</i> , 2021 , 123, 104602	4.4	12
436	Contribution of extracellular vesicles in normal hematopoiesis and hematological malignancies. <i>Heliyon</i> , 2021 , 7, e06030	3.6	3
435	Myocardial Infarction Associated Transcript (MIAT): Review of its impact in the tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 111040	7.5	3
434	Deleted in lymphocytic leukemia 2 (DLEU2): An lncRNA with dissimilar roles in different cancers. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 111093	7.5	3
433	A comprehensive review on the role of chemokines in the pathogenesis of multiple sclerosis. <i>Metabolic Brain Disease</i> , 2021 , 36, 375-406	3.9	2
432	Altered IFN- γ Levels after Treatment of Epileptic Patients with Omega-3 Fatty Acids. <i>Journal of Molecular Neuroscience</i> , 2021 , 71, 2364-2367	3.3	
431	Non-Coding RNAs Participate in the Pathogenesis of Neuroblastoma. <i>Frontiers in Oncology</i> , 2021 , 11, 617362	5.3	2
430	Opposite trends of GAS6 and GAS6-AS expressions in breast cancer tissues. <i>Experimental and Molecular Pathology</i> , 2021 , 118, 104600	4.4	2
429	The expression profile and role of non-coding RNAs in obesity. <i>European Journal of Pharmacology</i> , 2021 , 892, 173809	5.3	9
428	Altered expression of lncRNAs in autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2021 , 36, 983-990	3.9	3
427	Emerging role of non-coding RNAs in response of cancer cells to radiotherapy. <i>Pathology Research and Practice</i> , 2021 , 218, 153327	3.4	3
426	A Diagnostic Panel for Acquired Immune-Mediated Polyneuropathies Based on the Expression of lncRNAs. <i>Frontiers in Immunology</i> , 2021 , 12, 643615	8.4	2
425	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> , 2021 , 11, 4210	4.9	
424	The Emerging Role of Long Non-coding RNAs and Circular RNAs in Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 632393	5.4	5
423	Exploring the role of non-coding RNAs in autophagy. <i>Autophagy</i> , 2021 , 1-22	10.2	6
422	Emerging role of microRNAs in the pathogenesis of amyotrophic lateral sclerosis. <i>Metabolic Brain Disease</i> , 2021 , 36, 737-749	3.9	5

421	Role of non-coding RNAs in modulating the response of cancer cells to paclitaxel treatment. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 134, 111172	7.5	1
420	Role of miRNAs and lncRNAs in hematopoietic stem cell differentiation. <i>Non-coding RNA Research</i> , 2021 , 6, 8-14	6	6
419	The Emerging Role of Exosomes in the Treatment of Human Disorders With a Special Focus on Mesenchymal Stem Cells-Derived Exosomes. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 653296	5.7	9
418	Emerging role of circular RNAs in breast cancer. <i>Pathology Research and Practice</i> , 2021 , 223, 153496	3.4	8
417	The Impact of lncRNAs and miRNAs on Apoptosis in Lung Cancer. <i>Frontiers in Oncology</i> , 2021 , 11, 714795	5.3	0
416	The Impact of lncRNAs and miRNAs in Regulation of Function of Cancer Stem Cells and Progression of Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 696820	5.7	3
415	Expression of Linear and Circular lncRNAs in Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , 2021 , 1	3.3	1
414	Dysregulation of lncRNAs in autoimmune neuropathies. <i>Scientific Reports</i> , 2021 , 11, 16061	4.9	2
413	Interaction between non-coding RNAs and Toll-like receptors. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 140, 111784	7.5	7
412	Role of lncRNA BANCR in Human Cancers: An Updated Review. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 689992	5.7	4
411	Function of circular RNAs in the pathogenesis of colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 140, 111721	7.5	5
410	Non-coding RNA Activated by DNA Damage: Review of Its Roles in the Carcinogenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 714787	5.7	3
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405	The impact of the phytotherapeutic agent quercetin on expression of genes and activity of signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111847	7.5	4
404	Expression Analysis of Genes in Migraine. <i>Frontiers in Molecular Neuroscience</i> , 2021 , 14, 725048	6.1	

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401	and Do Not Have Cytotoxic Effects on HN5 Oral Squamous Cell Carcinoma Cell Line. <i>International Journal of Dentistry</i> , 2021 , 2021, 3034068	1.9	
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398	Expression of lncRNAs in salivary gland malignancies. <i>Gene Reports</i> , 2021 , 24, 101300	1.4	
397	Contribution of circRNAs in gastric cancer. <i>Pathology Research and Practice</i> , 2021 , 227, 153640	3.4	0
396	Long intergenic non-protein coding RNA 460: Review of its role in carcinogenesis. <i>Pathology Research and Practice</i> , 2021 , 225, 153556	3.4	1
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394	The Perspective of Dysregulated lncRNAs in Alzheimer's Disease: A Systematic Scoping Review. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 709568	5.3	3
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391	Dysregulation of NF- κ B-Associated lncRNAs in Autism Spectrum Disorder. <i>Frontiers in Molecular Neuroscience</i> , 2021 , 14, 747785	6.1	0
390	Karyotype analysis of amniotic fluid cells and report of chromosomal abnormalities in 15,401 cases of Iranian women. <i>Scientific Reports</i> , 2021 , 11, 19402	4.9	0
389	Investigation of Gene Cluster Single Nucleotide Polymorphisms in End-Stage Renal Disease Compared With Normal Controls. <i>Frontiers in Genetics</i> , 2021 , 12, 716151	4.5	0
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380	Contribution of miRNAs and lncRNAs in osteogenesis and related disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 111942	7.5	6
379	The impact of non-coding RNAs on normal stem cells. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112059	7.5	3
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377	The impact of non-coding RNAs on macrophage polarization. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 142, 112112	7.5	7
376	Expression of VDR-related lncRNAs in malignancies originated from salivary gland: A pilot study. <i>Meta Gene</i> , 2021 , 30, 100980	0.7	
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365	Non-coding RNAs and type 2 diabetes mellitus. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-10	2.2	7
364	Clinical and genetic features of PEHO and PEHO-Like syndromes: A scoping review. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 131, 110793	7.5	1
363	Assessment of IL-38 Levels in Patients with Acquired Immune-Mediated Polyneuropathies. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1385-1388	3.3	5
362	Identification of potential microRNA panels for pancreatic cancer diagnosis using microarray datasets and bioinformatics methods. <i>Scientific Reports</i> , 2020 , 10, 7559	4.9	23
361	Highly upregulated in liver cancer (HULC): An update on its role in carcinogenesis. <i>Journal of Cellular Physiology</i> , 2020 , 235, 9071-9079	7	13
360	Angiotensin converting enzyme: A review on expression profile and its association with human disorders with special focus on SARS-CoV-2 infection. <i>Vascular Pharmacology</i> , 2020 , 130, 106680	5.9	31
359	High Levels of IL-19 in Patients with Chronic Inflammatory Demyelinating Polyneuropathy. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1997-2000	3.3	4
358	Assessment of Association between NINJ2 Polymorphisms and Suicide Attempts in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1880-1886	3.3	3
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355	Effects of host genetic variations on response to, susceptibility and severity of respiratory infections. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 128, 110296	7.5	25
354	Evaluation of expression of vitamin D receptor related lncRNAs in lung cancer. <i>Non-coding RNA Research</i> , 2020 , 5, 83-87	6	6
353	In silico identification of MAPK14-related lncRNAs and assessment of their expression in breast cancer samples. <i>Scientific Reports</i> , 2020 , 10, 8316	4.9	10
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345	GAA gene mutation detection following clinical evaluation and enzyme activity analysis in Azeri Turkish patients with Pompe disease. <i>Metabolic Brain Disease</i> , 2020 , 35, 1127-1134	3.9	0
344	Expression profile of lncRNAs and miRNAs in esophageal cancer: Implications in diagnosis, prognosis, and therapeutic response. <i>Journal of Cellular Physiology</i> , 2020 , 235, 9269-9290	7	4
343	Expression analysis of growth arrest specific 8 and its anti-sense in breast cancer tissues. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104414	4.4	2
342	Application of Artificial Neural Network for Prediction of Risk of Multiple Sclerosis Based on Single Nucleotide Polymorphism Genotypes. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1081-1087	3.3	10
341	Exploring the role of long non-coding RNAs in periodontitis. <i>Meta Gene</i> , 2020 , 24, 100687	0.7	11
340	PCAT1: An oncogenic lncRNA in diverse cancers and a putative therapeutic target. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104429	4.4	6
339	Assessment of expression profile of microRNAs in multiple sclerosis patients treated with fingolimod. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1274-1281	3.3	3
338	Identification of HLA-A/B/DRB1 alleles in Iranian patients with Fanconi anemia. <i>Human Antibodies</i> , 2020 , 28, 221-226	1.3	
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335	Effect of Rituximab on Expanded Disability Status Scale and Relapse Rate in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 1165-1168	3.3	2
334	Assessment of anti-cancer effects of koenimbine on colon cancer cells. <i>Human Antibodies</i> , 2020 , 28, 185-190	1.9	0
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332	The role of microRNAs in the pathogenesis of thyroid cancer. <i>Non-coding RNA Research</i> , 2020 , 5, 88-98	6	18

331	MicroRNAs in gastric cancer: Biomarkers and therapeutic targets. <i>Gene</i> , 2020 , 757, 144937	3.8	13
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327	Dual biomarkers long non-coding RNA GAS5 and its target, NR3C1, contribute to acute myeloid leukemia. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104399	4.4	6
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325	A comprehensive review of the role of long non-coding RNAs in organs with an endocrine function. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 125, 110027	7.5	3
324	Assessment of association between the rs2270637 polymorphism of VMAT1 gene and risk of bipolar and major depressive disorders. <i>Meta Gene</i> , 2020 , 24, 100667	0.7	
323	A single nucleotide polymorphism within HOX Transcript Antisense RNA (HOTAIR) is associated with risk of psoriasis. <i>International Journal of Immunogenetics</i> , 2020 , 47, 430-434	2.3	10
322	The Effect of Lactobacillus casei Consumption in Improvement of Obsessive-Compulsive Disorder: an Animal Study. <i>Probiotics and Antimicrobial Proteins</i> , 2020 , 12, 1409-1419	5.5	5
321	Expression of non-coding RNAs in hematological malignancies. <i>European Journal of Pharmacology</i> , 2020 , 875, 172976	5.3	15
320	Non-coding RNA profile in lung cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 114, 104411	4.4	31
319	Non-invasive prenatal test to screen common trisomies in twin pregnancies. <i>Molecular Cytogenetics</i> , 2020 , 13, 5	2	8
318	Expression assessment of a panel of long non-coding RNAs in gastric malignancy. <i>Experimental and Molecular Pathology</i> , 2020 , 113, 104383	4.4	9
317	Clinical and genetic analysis of two wolfram syndrome families with high occurrence of wolfram syndrome and diabetes type II: a case report. <i>BMC Medical Genetics</i> , 2020 , 21, 13	2.1	2
316	miRNA profile in ovarian cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 113, 104381	4.4	51
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314	A comprehensive review of non-coding RNAs functions in multiple sclerosis. <i>European Journal of Pharmacology</i> , 2020 , 879, 173127	5.3	11

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312	Anticonvulsant drugs effects on sex hormone levels and sexual function in men with epilepsy. <i>Future Neurology</i> , 2020 , 15, FNL43	1.5	3
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309	The HOTTIP (HOXA transcript at the distal tip) lncRNA: Review of oncogenic roles in human. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 127, 110158	7.5	18
308	The effect of atorvastatin on the common carotid artery intima-media thickness in patients with ischemic stroke. <i>Acta Clinica Croatica</i> , 2020 , 59, 223-226	0.8	0
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306	Non-coding RNAs are involved in the response to oxidative stress. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 127, 110228	7.5	20
305	Expression profile of microRNAs in bladder cancer and their application as biomarkers. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 131, 110703	7.5	10
304	Altered cytokine levels and immune responses in patients with SARS-CoV-2 infection and related conditions. <i>Cytokine</i> , 2020 , 133, 155143	4	39
303	Genetic susceptibility for periodontitis with special focus on immune-related genes: A concise review. <i>Gene Reports</i> , 2020 , 21, 100814	1.4	3
302	polymorphisms are not associated with ischemic stroke in Iranian population. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2020 , 39, 792-798	1.4	1
301	Metastasis Associated Lung Adenocarcinoma Transcript 1: An update on expression pattern and functions in carcinogenesis. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104330	4.4	6
300	IFNG/IFNG-AS1 expression level balance: implications for autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2020 , 35, 327-333	3.9	5
299	The role of long non-coding RNAs in the pathogenesis of thyroid cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104332	4.4	11
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297	Optimized protocol for soluble prokaryotic expression, purification and refolding of the human inhibin β ubunit, a cysteine rich peptide chain. <i>Human Antibodies</i> , 2020 , 28, 131-139	1.3	1
296	Expression analysis of inflammatory response-associated genes in coronary artery disease. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-7	2.2	7

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294	Associations Between Two Single-Nucleotide Polymorphisms in NINJ2 Gene and Risk of Psychiatric Disorders. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 236-245	3.3	4
293	H19 lncRNA: Roles in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 123, 109774	7.5	91
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290	Expression Analysis of lncRNAs in Refractory and Non-Refractory Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 689-698	3.3	4
289	Expression and function of long non-coding RNAs in head and neck squamous cell carcinoma. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104353	4.4	9
288	Dysregulation of autophagy-related lncRNAs in peripheral blood of coronary artery disease patients. <i>European Journal of Pharmacology</i> , 2020 , 867, 172852	5.3	8
287	Expression analysis of NF- κ B interacting long noncoding RNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 112, 104359	4.4	7
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284	Association between WT1 and MEG3 polymorphisms and risk of acute myeloid leukemia. <i>Meta Gene</i> , 2020 , 23, 100636	0.7	4
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281	The rs594445 in MOCOS gene is associated with risk of autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2020 , 35, 497-501	3.9	5
280	Long non-coding RNA signature in gastric cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 113, 104365	4.4	31
279	MicroRNAs as regulators of ERK/MAPK pathway: A comprehensive review. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 132, 110853	7.5	14
278	Expression of NF- κ B associated lncRNAs in schizophrenia. <i>Scientific Reports</i> , 2020 , 10, 18105	4.9	6

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276	miRNA signature in glioblastoma: Potential biomarkers and therapeutic targets. <i>Experimental and Molecular Pathology</i> , 2020 , 117, 104550	4.4	10
275	The eminent roles of ncRNAs in the pathogenesis of psoriasis. <i>Non-coding RNA Research</i> , 2020 , 5, 99-1086		7
274	DICER-AS1 lncRNA: A putative culprit in the pathogenesis of gastric cancer. <i>Experimental and Molecular Pathology</i> , 2020 , 116, 104490	4.4	4
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272	The crucial role of non-coding RNAs in the pathophysiology of inflammatory bowel disease. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 129, 110507	7.5	11
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269	MicroRNA Signature in Renal Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020 , 10, 596359	5.3	10
268	The Role of Non-Coding RNAs in Controlling Cell Cycle Related Proteins in Cancer Cells. <i>Frontiers in Oncology</i> , 2020 , 10, 608975	5.3	17
267	Role of miRNAs in conveying message of stem cells via extracellular vesicles. <i>Experimental and Molecular Pathology</i> , 2020 , 117, 104569	4.4	7
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265	Emerging roles of non-coding RNAs in the pathogenesis of type 1 diabetes mellitus. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 129, 110509	7.5	7
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263	Emerging role of non-coding RNAs in allergic disorders. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 130, 110615	7.5	9
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254	A Single Nucleotide Polymorphism in GAS5 lncRNA is Associated with Risk of Bladder Cancer in Iranian Population. <i>Pathology and Oncology Research</i> , 2020 , 26, 1251-1254	2.6	7
253	C-X-C Chemokine Receptor Type 7 (CXCR-7) Expression in Invasive Ductal Carcinoma of Breast in Association with Clinicopathological Features. <i>Pathology and Oncology Research</i> , 2020 , 26, 1015-1020	2.6	2
252	Former antiplatelet drug administration and consequences of intravenous thrombolysis in acute ischemic stroke. <i>Human Antibodies</i> , 2020 , 28, 53-56	1.3	3
251	No Association Between AKT1 Polymorphisms and Methamphetamine Addiction in Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2020 , 70, 303-307	3.3	2
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249	Long noncoding RNA PVT1: A highly dysregulated gene in malignancy. <i>Journal of Cellular Physiology</i> , 2020 , 235, 818-835	7	15
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247	The role of microRNAs in ectopic pregnancy: A concise review. <i>Non-coding RNA Research</i> , 2020 , 5, 67-70	6	5
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241	Wound healing features of <i>Prosopis farcta</i> : in vitro evaluation of antibacterial, antioxidant, proliferative and angiogenic properties. <i>Gene Reports</i> , 2019 , 17, 100482	1.4	4
240	The effect of omega-3 fatty acids on clinical and paraclinical features of intractable epileptic patients: a triple blind randomized clinical trial. <i>Clinical and Translational Medicine</i> , 2019 , 8, 3	5.7	8
239	Comparison of administration of clopidogrel with aspirin versus aspirin alone in prevention of secondary stroke after transient ischemic attack. <i>Clinical and Translational Medicine</i> , 2019 , 8, 6	5.7	4
238	A non-randomized clinical trial to evaluate the effect of fingolimod on expanded disability status scale score and number of relapses in relapsing-remitting multiple sclerosis patients. <i>Clinical and Translational Medicine</i> , 2019 , 8, 11	5.7	0
237	Sex-specific up-regulation of lncRNAs in peripheral blood of patients with schizophrenia. <i>Scientific Reports</i> , 2019 , 9, 12737	4.9	25
236	Nicotinamide nucleotide transhydrogenase expression analysis in multiple sclerosis patients. <i>International Journal of Neuroscience</i> , 2019 , 129, 1256-1260	2	3
235	Analysis of association between RAGE polymorphisms and stroke risk. <i>Meta Gene</i> , 2019 , 22, 100612	0.7	
234	Association analysis of highly accelerated region 1A variant and risk of psychiatric conditions. <i>Gene Reports</i> , 2019 , 17, 100489	1.4	
233	UCA1 long non-coding RNA: An update on its roles in malignant behavior of cancers. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 120, 109459	7.5	24
232	The impact of parathyroid hormone treated mesenchymal stem cells on ex-vivo expansion of cord blood hematopoietic stem cells. <i>Gene Reports</i> , 2019 , 17, 100490	1.4	4
231	Colon Cancer-Associated Transcripts 1 and 2: Roles and functions in human cancers. <i>Journal of Cellular Physiology</i> , 2019 , 234, 14581	7	20
230	Assessment of SGO1 and SGO1-AS1 contribution in breast cancer. <i>Human Antibodies</i> , 2019 , 27, 279-284	1.3	3
229	Brain-derived neurotrophic factor downregulation in gastric cancer. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 17831-17837	4.7	8
228	Glutamate receptor metabotropic 7 (GRM7) gene polymorphisms in mood disorders and attention deficit hyperactive disorder. <i>Neurochemistry International</i> , 2019 , 129, 104483	4.4	9
227	Expression analysis of vitamin D receptor-associated lncRNAs in epileptic patients. <i>Metabolic Brain Disease</i> , 2019 , 34, 1457-1465	3.9	13
226	Down-regulation of ERMN expression in relapsing remitting multiple sclerosis. <i>Metabolic Brain Disease</i> , 2019 , 34, 1261-1266	3.9	9
225	Expression analysis of miR-100 and selected genes from mTOR pathway in breast cancer patients. <i>Meta Gene</i> , 2019 , 21, 100577	0.7	1
224	Circulating free DNA concentration as a marker of disease recurrence and metastatic potential in lung cancer. <i>Clinical and Translational Medicine</i> , 2019 , 8, 14	5.7	14

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221	Assessment of the expression pattern of mTOR-associated lncRNAs and their genomic variants in the patients with breast cancer. <i>Journal of Cellular Physiology</i> , 2019 , 234, 22044-22056	7	16
220	Associations between XRCC3 Thr241Met polymorphisms and breast cancer risk: systematic-review and meta-analysis of 55 case-control studies. <i>BMC Medical Genetics</i> , 2019 , 20, 79	2.1	5
219	GAS8 and its naturally occurring antisense RNA as biomarkers in multiple sclerosis. <i>Immunobiology</i> , 2019 , 224, 560-564	3.4	9
218	RAGE polymorphisms are not associated with risk of multiple sclerosis in Iranian population. <i>Gene Reports</i> , 2019 , 15, 100400	1.4	
217	Hepatocellular carcinoma up-regulated long non-coding RNA: a putative marker in multiple sclerosis. <i>Metabolic Brain Disease</i> , 2019 , 34, 1201-1205	3.9	8
216	Long non-coding RNAs as regulators of Wnt/ β -catenin pathway. <i>Gene Reports</i> , 2019 , 16, 100404	1.4	
215	Dys-regulation of peripheral transcript levels of ecto-5Nucleotidase in multiple sclerosis patients. <i>Human Antibodies</i> , 2019 , 27, 161-165	1.3	1
214	Taurine-upregulated gene 1: A functional long noncoding RNA in tumorigenesis. <i>Journal of Cellular Physiology</i> , 2019 , 234, 17100-17112	7	18
213	Association between human leucocyte antigen alleles and risk of stroke in Iranian population. <i>International Journal of Immunogenetics</i> , 2019 , 46, 179-191	2.3	3
212	Expression Profile of Selected MicroRNAs in the Peripheral Blood of Multiple Sclerosis Patients: a Multivariate Statistical Analysis with ROC Curve to Find New Biomarkers for Fingolimod. <i>Journal of Molecular Neuroscience</i> , 2019 , 68, 153-161	3.3	13
211	Genomic Variants and Risk of Multiple Sclerosis. <i>Immunological Investigations</i> , 2019 , 48, 549-554	2.9	8
210	Sex-based dimorphisms in expression of BDNF and BACE1 in bipolar patients. <i>Comprehensive Psychiatry</i> , 2019 , 91, 29-33	7.3	3
209	Genomic variants within the long non-coding RNA H19 confer risk of breast cancer in Iranian population. <i>Gene</i> , 2019 , 701, 121-124	3.8	19
208	Expression analysis of selected miR-206 targets from the transforming growth factor- β signaling pathway in breast cancer. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 13545-13553	4.7	0
207	Polyphasic characterization of Enterococcus strains isolated from traditional Moghan cheese in Iran. <i>Journal of Food Safety</i> , 2019 , 39, e12631	2	3
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204	Expression analysis of Inhibitor Of DNA Binding 1 (ID-1) gene in breast cancer. <i>Human Antibodies</i> , 2019 , 27, 129-134	1.3	0
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202	Growth arrest specific transcript 5 in tumorigenesis process: An update on the expression pattern and genomic variants. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 112, 108723	7.5	19
201	Application of Single-Nucleotide Polymorphisms in the Diagnosis of Autism Spectrum Disorders: A Preliminary Study with Artificial Neural Networks. <i>Journal of Molecular Neuroscience</i> , 2019 , 68, 515-521	3.3	13
200	Long noncoding RNAs expression in gastric cancer. <i>Journal of Cellular Biochemistry</i> , 2019 , 120, 13802-13809	4.7	9
199	GAS5 genomic variants and risk of multiple sclerosis. <i>Neuroscience Letters</i> , 2019 , 701, 54-57	3.3	14
198	Secretase 1 and its Naturally Occurring Anti-Sense RNA are Down-Regulated in Gastric Cancer. <i>Pathology and Oncology Research</i> , 2019 , 25, 1627-1633	2.6	8
197	Bladder smooth muscle cell differentiation of the human induced pluripotent stem cells on electrospun Poly(lactide-co-glycolide) nanofibrous structure. <i>Gene</i> , 2019 , 694, 26-32	3.8	11
196	Peripheral expression of long non-coding RNAs in bipolar patients. <i>Journal of Affective Disorders</i> , 2019 , 249, 169-174	6.6	14
195	A new mutation in NTRK1 gene is associated with congenital insensitivity to pain without anhidrosis. <i>Meta Gene</i> , 2019 , 20, 100551	0.7	0
194	Serum cytokine profile in schizophrenic patients. <i>Human Antibodies</i> , 2019 , 27, 23-29	1.3	4
193	Suppressor of cytokine signaling genes in renal transplant receivers: Association with transplant fate. <i>Transplant Immunology</i> , 2019 , 56, 101228	1.7	
192	Genetic variants within Ninjurin 2 gene are associated with risk of ischemic stroke in Iranian population. <i>Neurological Sciences</i> , 2019 , 40, 2603-2607	3.5	6
191	Expression analysis of CEBPA and its antisense RNA revealed their dysregulation in peripheral blood of coronary artery disease patients. <i>Gene Reports</i> , 2019 , 16, 100466	1.4	
190	Embryo developmental arrest: Review of genetic factors and pathways. <i>Gene Reports</i> , 2019 , 17, 100479	1.4	3
189	Downregulation of nicotinamide nucleotide transhydrogenase and its naturally occurring antisense RNA in gastric cancer. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2019 , 15, e191-e196	1.9	6
188	ELMO Domain Containing 1 (ELMOD1) Gene Mutation Is Associated with Mental Retardation and Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2019 , 69, 312-315	3.3	5

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186	Next generation sequencing elucidated a clinically undiagnosed metabolic disorder - An Iranian family with hereditary orotic aciduria. <i>Gene Reports</i> , 2019 , 16, 100457	1.4	
185	Clinical and molecular assessment of 13 Iranian families with Wolfram syndrome. <i>Endocrine</i> , 2019 , 66, 185-191	4	1
184	Comparison of the effects of amantadine and ondansetron in treatment of fatigue in patients with multiple sclerosis. <i>Clinical and Translational Medicine</i> , 2019 , 8, 20	5.7	8
183	A single nucleotide polymorphism within Ninjurin 2 is associated with risk of multiple sclerosis. <i>Metabolic Brain Disease</i> , 2019 , 34, 1415-1419	3.9	7
182	Certain TSGA10 polymorphisms are not associated with male infertility in Iranian population. <i>Gene Reports</i> , 2019 , 16, 100462	1.4	
181	Assessment of Apoptosis Pathway in Peripheral Blood of Autistic Patients. <i>Journal of Molecular Neuroscience</i> , 2019 , 69, 588-596	3.3	4
180	Dysregulation of cytokine coding genes in peripheral blood of bipolar patients. <i>Journal of Affective Disorders</i> , 2019 , 256, 578-583	6.6	9
179	Expression analysis of cytokine coding genes in blood samples of clozapine-treated patients with schizophrenia. <i>Clinical and Experimental Neuroimmunology</i> , 2019 , 10, 283-290	0.4	
178	Association analysis between genomic variants within advanced glycation end product specific receptor () gene and risk of breast cancer in Iranian women. <i>Heliyon</i> , 2019 , 5, e02542	3.6	1
177	Peripheral expression of Rubicon Like Autophagy Enhancer is reduced in epileptic patients. <i>Gene Reports</i> , 2019 , 17, 100539	1.4	1
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175	Epilepsy Is Associated With Dysregulation of Long Non-coding RNAs in the Peripheral Blood. <i>Frontiers in Molecular Biosciences</i> , 2019 , 6, 113	5.6	7
174	Bifidobacteria: A probable missing puzzle piece in the pathogenesis of multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 36, 101378	4	4
173	PIK3CA Mutation Analysis in Iranian Patients with Gastric Cancer. <i>Iranian Biomedical Journal</i> , 2019 , 23, 87-91	2	1
172	Expression of Long Non-Coding RNAs in Placentas of Intrauterine Growth Restriction (IUGR) Pregnancies. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 25-31	1.3	4
171	The Expression of and Long Non-coding RNAs in Lung Cancer. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 36-41	1.3	2
170	Association Study of Sequence Variants in Voltage-gated Ca ²⁺ Channel Subunit Alpha-1C and Autism Spectrum Disorders. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 56-62	1.3	

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168	1 () Is Down-Regulated in Invasive Ductal Carcinoma of Breast. <i>Reports of Biochemistry and Molecular Biology</i> , 2019 , 8, 200-207	1.3	7
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166	Transcription Levels of nicotinamide nucleotide transhydrogenase and Its Antisense in Breast Cancer Samples. <i>Cell Journal</i> , 2019 , 21, 331-336	2.4	3
165	PIK3CA Mutation Analysis in Iranian Patients with Gastric Cancer. <i>Iranian Biomedical Journal</i> , 2019 , 23, 87-91	2	5
164	P21-Associated ncRNA DNA Damage-Activated Expression in Bladder Cancer. <i>Klinicka Onkologie</i> , 2019 , 32, 277-280	2	1
163	Effectiveness of intravenous dexamethasone, metoclopramide, ketorolac, and chlorpromazine for pain relief and prevention of recurrence in the migraine headache: a prospective double-blind randomized clinical trial. <i>Neurological Sciences</i> , 2019 , 40, 1029-1033	3.5	7
162	Assessment of expression of RELN signaling pathway in multiple sclerosis patients. <i>Immunobiology</i> , 2019 , 224, 402-407	3.4	2
161	Long non-coding RNA AFAP1-AS1 is upregulated in a subset of multiple sclerosis patients. <i>Clinical and Experimental Neuroimmunology</i> , 2019 , 10, 105-109	0.4	1
160	Sexual dimorphism in up-regulation of suppressors of cytokine signaling genes in patients with bipolar disorder. <i>BMC Psychiatry</i> , 2019 , 19, 402	4.2	4
159	Protein inhibitor of activated genes are differentially expressed in breast tumor tissues. <i>Personalized Medicine</i> , 2019 , 16, 277-285	2.2	5
158	Nuclear Enriched Abundant Transcript 1 (NEAT1): A long non-coding RNA with diverse functions in tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 111, 51-59	7.5	56
157	Aberrant Expression of Long Non-coding RNAs in Peripheral Blood of Autistic Patients. <i>Journal of Molecular Neuroscience</i> , 2019 , 67, 276-281	3.3	9
156	Expression Pattern of Long Non-coding RNAs in Schizophrenic Patients. <i>Cellular and Molecular Neurobiology</i> , 2019 , 39, 211-221	4.6	21
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154	GRM7 polymorphisms and risk of schizophrenia in Iranian population. <i>Metabolic Brain Disease</i> , 2019 , 34, 847-852	3.9	2
153	A Novel Regulatory Function of Long Non-coding RNAs at Different Levels of Gene Expression in Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2019 , 67, 434-440	3.3	10
152	Interleukin (IL)-8 polymorphisms and risk of prostate disorders. <i>Gene</i> , 2019 , 692, 22-25	3.8	2

151	Retinoic Acid Related Orphan Receptor A (RORA) gene variants and risk of bladder cancer. <i>Gene Reports</i> , 2019 , 14, 22-24	1.4	1
150	A single nucleotide polymorphism in the metabotropic glutamate receptor 7 gene is associated with multiple sclerosis in Iranian population. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 28, 189-192	4	3
149	Expression of brain-derived neurotrophic factor (BDNF) and its naturally occurring antisense in breast cancer samples. <i>Meta Gene</i> , 2019 , 19, 69-73	0.7	7
148	Are long non-coding RNAs involved in the interaction circuit between estrogen receptor and vitamin D receptor?. <i>Meta Gene</i> , 2019 , 19, 1-9	0.7	3
147	Expression Levels of lncRNAs in the Patients with the Renal Transplant Rejection. <i>Urology Journal</i> , 2019 , 16, 572-577	0.9	5
146	Association study of Retinoic Acid Related Orphan Receptor A (RORA) gene and risk of prostate disorders. <i>Urology Journal</i> , 2019 , 16, 141-144	0.9	1
145	Application of cancer-testis antigens in immunotherapy of hepatocellular carcinoma. <i>Immunotherapy</i> , 2018 , 10, 411-421	3.8	9
144	A gender dimorphism in up-regulation of BACE1 gene expression in schizophrenia. <i>Metabolic Brain Disease</i> , 2018 , 33, 933-937	3.9	4
143	Soluble Receptor for Advanced Glycation End Products (sRAGE) is Up-Regulated in Multiple Sclerosis Patients Treated with Interferon β 1a. <i>Cellular Physiology and Biochemistry</i> , 2018 , 46, 561-567	3.9	9
142	Association of BRCA2 variants with breast cancer risk: A meta-analysis. <i>Meta Gene</i> , 2018 , 17, 9-16	0.7	2
141	Expression analysis of cytokine coding genes in epileptic patients. <i>Cytokine</i> , 2018 , 110, 284-287	4	4
140	Expression analysis of AFAP1-AS1 and AFAP1 in breast cancer. <i>Cancer Biomarkers</i> , 2018 , 22, 49-54	3.8	16
139	Neurodegeneration with brain iron accumulation 2A: Report of four independent cases. <i>Meta Gene</i> , 2018 , 15, 87-89	0.7	
138	Investigation of antitumor effects of <i>Lactobacillus crispatus</i> in experimental model of breast cancer in BALB/c mice. <i>Immunotherapy</i> , 2018 , 10, 119-129	3.8	12
137	Association analysis of the GABRB3 promoter variant and susceptibility to autism spectrum disorder. <i>Basal Ganglia</i> , 2018 , 11, 4-7		3
136	Association Study of ANRIL Genetic Variants and Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2018 , 65, 54-59	3.3	23
135	Cytokine profile in autistic patients. <i>Cytokine</i> , 2018 , 108, 120-126	4	40
134	A new mutation in steroidogenic acute regulatory protein (StAR) is segregated in an Iranian family. <i>Meta Gene</i> , 2018 , 16, 196-198	0.7	1

133	Assessment of Protein Prenylation Pathway in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2018 , 64, 581-590	3.3	2
132	Expression Analysis of Vitamin D Signaling Pathway Genes in Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , 2018 , 64, 551-558	3.3	11
131	Association Study of VMAT1 Polymorphisms and Suicide Behavior. <i>Journal of Molecular Neuroscience</i> , 2018 , 64, 485-490	3.3	1
130	Report of three cases with hereditary spastic paraplegia and investigation of the mutations. <i>Meta Gene</i> , 2018 , 16, 105-107	0.7	1
129	Vaccinia Related Kinase 2 (VRK2) expression in neurological disorders: schizophrenia, epilepsy and multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 19, 15-19	4	16
128	Dysregulation of long non-coding RNA profile in peripheral blood of multiple sclerosis patients. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 25, 219-226	4	30
127	Inhibition of human prostate cancer (PC-3) cells and targeting of PC-3-derived prostate cancer stem cells with koenimbin, a natural dietary compound from (L) Spreng. <i>Drug Design, Development and Therapy</i> , 2018 , 12, 1119-1133	4.4	15
126	Neuropilin-1 expression is associated with lymph node metastasis in breast cancer tissues. <i>Cancer Management and Research</i> , 2018 , 10, 1969-1974	3.6	12
125	Meta-analysis of GABRB3 Gene Polymorphisms and Susceptibility to Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2018 , 65, 432-437	3.3	6
124	Expression Analysis of CYFIP1 and CAMKK2 Genes in the Blood of Epileptic and Schizophrenic Patients. <i>Journal of Molecular Neuroscience</i> , 2018 , 65, 336-342	3.3	4
123	Cytoplasmic FMRP interacting protein 1/2 (CYFIP1/2) expression analysis in autism. <i>Metabolic Brain Disease</i> , 2018 , 33, 1353-1358	3.9	9
122	Expression analysis of GRIN2B, BDNF, and IL-1 β genes in the whole blood of epileptic patients. <i>Neurological Sciences</i> , 2018 , 39, 1945-1953	3.5	5
121	Expression Analysis of Protein Inhibitor of Activated STAT (PIAS) Genes in Autistic Patients. <i>Advances in Neuroimmune Biology</i> , 2018 , 7, 129-134	0.7	2
120	Interleukin (IL)-8 polymorphisms contribute in suicide behavior. <i>Cytokine</i> , 2018 , 111, 28-32	4	10
119	First-Trimester Contingent Screening for Trisomy 21 by Fetal Nuchal Translucency and Maternal Serum Biomarkers and Maternal Blood Cell-Free DNA Testing. <i>Journal of Fetal Medicine</i> , 2018 , 5, 139-143 ^{0.3}	0.3	
118	Down-regulation of RORA gene expression in the blood of multiple sclerosis patients. <i>Human Antibodies</i> , 2018 , 26, 219-224	1.3	7
117	Expression Analysis of OIP5-AS1 in Non-Small Cell Lung Cancer. <i>Klinicka Onkologie</i> , 2018 , 31, 260-263	2	12
116	A Combined Bioinformatics and Literature Based Approach for Identification of Long Non-coding RNAs That Modulate Vitamin D Receptor Signaling in Breast Cancer. <i>Klinicka Onkologie</i> , 2018 , 31, 264-269 ²	2	5

115	Meta-Analysis of BRCA1 Polymorphisms and Breast Cancer Susceptibility. <i>Klinicka Onkologie</i> , 2018 , 31, 330-338	2	3
114	Down-regulation of TSGA10, AURKC, OIP5 and AKAP4 genes by Lactobacillus rhamnosus GG and Lactobacillus crispatus SJ-3C-US supernatants in HeLa cell line. <i>Klinicka Onkologie</i> , 2018 , 31, 429-433	2	3
113	Long Non-coding RNAs as Regulators of the Mitogen-activated Protein Kinase (MAPK) Pathway in Cancer. <i>Klinicka Onkologie</i> , 2018 , 31, 95-102	2	21
112	Genetic Analysis of Iranian Patients with Familial Hypercholesterolemia. <i>Iranian Biomedical Journal</i> , 2018 , 22, 117-22	2	6
111	An Association Study between Longitudinal Changes of Leukocyte Telomere and the Risk of Azoospermia in a Population of Iranian Infertile Men. <i>Iranian Biomedical Journal</i> , 2018 , 22, 231-6	2	1
110	Meta-Analysis of Association between PALB2 Polymorphisms and Breast Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018 , 19, 2897-2903	1.7	1
109	The Growth Arrest-Specific Transcript 5 (GAS5) and Nuclear Receptor Subfamily 3 Group C Member 1 (NR3C1): Novel Markers Involved in Multiple Sclerosis. <i>International Journal of Molecular and Cellular Medicine</i> , 2018 , 7, 102-110	1.2	17
108	Antisense Non-Coding RNA in the INK4 Locus (ANRIL) in Human Cancers. <i>International Journal of Cancer Management</i> , 2018 , In Press,	0.9	1
107	MiR-206 Target Prediction in Breast Cancer Subtypes by Bioinformatics Tools. <i>International Journal of Cancer Management</i> , 2018 , 11,	0.9	1
106	Long non-coding RNA expression in bladder cancer. <i>Biophysical Reviews</i> , 2018 , 10, 1205-1213	3.7	52
105	STAT5a and STAT6 gene expression levels in multiple sclerosis patients. <i>Cytokine</i> , 2018 , 106, 108-113	4	11
104	The effect of stochasticity on repair of DNA double strand breaks throughout non-homologous end joining pathway. <i>Mathematical Medicine and Biology</i> , 2018 , 35, 517-539	1.3	1
103	The effect of natalizumab on disability score and relapse rate of multiple sclerosis patients: a prospective cohort study. <i>Clinical and Translational Medicine</i> , 2018 , 7, 38	5.7	1
102	Suppressor of cytokine signaling (SOCS) genes are downregulated in breast cancer. <i>World Journal of Surgical Oncology</i> , 2018 , 16, 226	3.4	23
101	Urine exosome gene expression of cancer-testis antigens for prediction of bladder carcinoma. <i>Cancer Management and Research</i> , 2018 , 10, 5373-5381	3.6	18
100	Upregulation of vitamin D-related genes in schizophrenic patients. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 2583-2591	3.1	6
99	Expression analysis of protein inhibitor of activated () genes in IFN β -treated multiple sclerosis patients. <i>Journal of Inflammation Research</i> , 2018 , 11, 457-463	4.8	4
98	Urinary exosomal expression of long non-coding RNAs as diagnostic marker in bladder cancer. <i>Cancer Management and Research</i> , 2018 , 10, 6357-6365	3.6	50

97	Association of HLA alleles with autism. <i>Neuropsychiatric Disease and Treatment</i> , 2018 , 14, 3259-3265	3.1	
96	Expression profile of miRNAs in urine samples of bladder cancer patients. <i>Biomarkers in Medicine</i> , 2018 , 12, 1311-1321	2.3	5
95	Whole exome sequencing unraveled the mystery of neurodevelopmental disorders in three Iranian families. <i>Gene Reports</i> , 2018 , 13, 141-145	1.4	
94	Single-Nucleotide Polymorphisms in Interleukin 6 (IL-6) Gene Are Associated with Suicide Behavior in an Iranian Population. <i>Journal of Molecular Neuroscience</i> , 2018 , 66, 414-419	3.3	5
93	Expression analysis of a panel of cancer-testis antigens in bladder cancer. <i>Personalized Medicine</i> , 2018 , 15, 511-520	2.2	3
92	Expression analysis of ßsecretase (BACE1) and its naturally occurring anti-sense (BACE1-AS) in multiple sclerosis. <i>Gene Reports</i> , 2018 , 13, 166-169	1.4	1
91	Assessment of expression of interferon γ (IFN-γ) gene and its antisense (IFNG-AS1) in breast cancer. <i>World Journal of Surgical Oncology</i> , 2018 , 16, 211	3.4	15
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89	Assessment of functional variants and expression of long noncoding RNAs in vitamin D receptor signaling in breast cancer. <i>Cancer Management and Research</i> , 2018 , 10, 3451-3462	3.6	24
88	Expression analysis of apoptosis-related genes in bladder cancer patients. <i>Meta Gene</i> , 2018 , 18, 137-142	0.7	
87	Expression analysis of CBR3-AS1 and androgen receptor genes in breast cancer. <i>Meta Gene</i> , 2018 , 17, 82-87	0.7	2
86	Expression analysis of beta-secretase 1 (BACE1) and its naturally occurring antisense (BACE1-AS) in blood of epileptic patients. <i>Neurological Sciences</i> , 2018 , 39, 1565-1569	3.5	9
85	Phospholipase D1 expression analysis in relapsing-remitting multiple sclerosis patients. <i>Neurological Sciences</i> , 2017 , 38, 865-872	3.5	5
84	HOTAIR genetic variants are associated with prostate cancer and benign prostate hyperplasia in an Iranian population. <i>Gene</i> , 2017 , 613, 20-24	3.8	50
83	Ras-like without CAAX 2 (RIT2): a susceptibility gene for autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2017 , 32, 751-755	3.9	19
82	Determination of cytokine levels in multiple sclerosis patients and their relevance with patients' response to Cinnovex. <i>Cytokine</i> , 2017 , 96, 138-143	4	25
81	Association study of the vesicular monoamine transporter 1 (VMAT1) gene with autism in an Iranian population. <i>Gene</i> , 2017 , 625, 10-14	3.8	10
80	Association of ANRIL gene polymorphisms with prostate cancer and benign prostatic hyperplasia in an Iranian population. <i>Biomarkers in Medicine</i> , 2017 , 11, 413-422	2.3	31

79	Blood assessment of the expression levels of matrix metalloproteinase 9 (MMP9) and its natural inhibitor, TIMP1 genes in Iranian schizophrenic patients. <i>Metabolic Brain Disease</i> , 2017 , 32, 1537-1542	3.9	15
78	Retinoic acid-related orphan receptor alpha (RORA) variants are associated with autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2017 , 32, 1595-1601	3.9	22
77	Comparative evaluation of probiotics effects on plasma glucose, lipid, and insulin levels in streptozotocin-induced diabetic rats. <i>Diabetes/Metabolism Research and Reviews</i> , 2017 , 33, e2912	7.5	17
76	Myxovirus resistance protein A (MxA) polymorphism is associated with IFN γ response in Iranian multiple sclerosis patients. <i>Neurological Sciences</i> , 2017 , 38, 1093-1099	3.5	20
75	Expression Analysis of Long Non-coding RNAs in the Blood of Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2017 , 63, 333-341	3.3	52
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