

Soudeh Ghafouri-Fard

List of Publications by Year in descending order

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Version: 2024-02-01

601
papers

9,104
citations

81900

39
h-index

161849

54
g-index

607
all docs

607
docs citations

607
times ranked

8349
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging Role of miRNAs in the Pathogenesis of Periodontitis. <i>Current Stem Cell Research and Therapy</i> , 2024, 19, 427-448.	1.3	0
2	Non-coding RNAs and type 2 diabetes mellitus. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 526-535.	2.1	18
3	Exploring the role of non-coding RNAs in autophagy. <i>Autophagy</i> , 2022, 18, 949-970.	9.1	34
4	The role of miRNAs and lncRNAs in conferring resistance to doxorubicin. <i>Journal of Drug Targeting</i> , 2022, 30, 1-21.	4.4	8
5	Expression of Linear and Circular lncRNAs in Alzheimer's Disease. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 187-200.	2.3	15
6	Upregulation of VDR-associated lncRNAs in Schizophrenia. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 239-245.	2.3	6
7	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> , 2022, 72, 246-254.	2.3	1
8	Hypoxia preconditioned mesenchymal stem cell-derived exosomes induce ex vivo expansion of umbilical cord blood hematopoietic stem cells <sc>CD133</sc>+ by stimulation of Notch signaling pathway. <i>Biotechnology Progress</i> , 2022, 38, e3222.	2.6	9
9	Assessment of ACE1 variants and ACE1/ACE2 expression in COVID-19 patients. <i>Vascular Pharmacology</i> , 2022, 142, 106934.	2.1	15
10	Assessment of expression of a number of immune-related genes in the periodontitis. <i>Ecological Genetics and Genomics</i> , 2022, 22, 100106.	0.5	0
11	Emerging Role of Non-coding RNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 201-216.	2.3	8
12	Association analysis of <i>MALAT1</i> polymorphisms and risk of psoriasis among Iranian patients. <i>International Journal of Immunogenetics</i> , 2022, 49, 83-87.	1.8	4
13	Transcript levels of cytokine coding genes in peripheral blood and tissues of patients with periodontitis. <i>Human Antibodies</i> , 2022, 30, 47-55.	1.5	1
14	COVID-19 pandemic: Insights into genetic susceptibility to SARS-CoV-2 and host genes implications on virus spread, disease severity and outcomes. <i>Human Antibodies</i> , 2022, 30, 1-14.	1.5	2
15	Circular RNAs in renal cell carcinoma: Functions in tumorigenesis and diagnostic and prognostic potentials. <i>Pathology Research and Practice</i> , 2022, 229, 153720.	2.3	20
16	Abnormal Transcript Levels of Cytokines Among Iranian COVID-19 Patients. <i>Journal of Molecular Neuroscience</i> , 2022, 72, 27-36.	2.3	7
17	The emerging roles of NGS in clinical oncology and personalized medicine. <i>Pathology Research and Practice</i> , 2022, 230, 153760.	2.3	25
18	Emerging role of non-coding RNAs in the course of HIV infection. <i>International Immunopharmacology</i> , 2022, 103, 108460.	3.8	3

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19	A comprehensive overview of identified mutations in SARS CoV-2 spike glycoprotein among Iranian patients. <i>Gene</i> , 2022, 813, 146113.	2.2	8
20	Nrf2-Related Therapeutic Effects of Curcumin in Different Disorders. <i>Biomolecules</i> , 2022, 12, 82.	4.0	13
21	Aberrant expression of miRNAs in epilepsy. <i>Molecular Biology Reports</i> , 2022, 49, 5057-5074.	2.3	15
22	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, 815.	4.1	3
23	Down-regulation of MEG3, PANDA and CASC2 as p53-related lncRNAs in breast cancer. <i>Breast Disease</i> , 2022, 41, 137-143.	0.8	9
24	Signaling pathways modulated by miRNAs in breast cancer angiogenesis and new therapeutics. <i>Pathology Research and Practice</i> , 2022, 230, 153764.	2.3	14
25	Function of miRNA-145 in the pathogenesis of human disorders. <i>Pathology Research and Practice</i> , 2022, 231, 153780.	2.3	22
26	Response to MALAT1 polymorphisms and psoriasis risk: Correspondence. <i>International Journal of Immunogenetics</i> , 2022, 49, 89-89.	1.8	0
27	Emerging role of non-coding RNAs in the regulation of KRAS. <i>Cancer Cell International</i> , 2022, 22, 68.	4.1	3
28	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.	2.3	11
29	DLX6-AS1: A Long Non-coding RNA With Oncogenic Features. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 746443.	3.7	4
30	The effects of Ginsenosides on PI3K/AKT signaling pathway. <i>Molecular Biology Reports</i> , 2022, 49, 6701-6716.	2.3	6
31	The emerging role non-coding RNAs in B cell-related disorders. <i>Cancer Cell International</i> , 2022, 22, 91.	4.1	4
32	The Role of Circular RNAs in the Carcinogenesis of Bladder Cancer. <i>Frontiers in Oncology</i> , 2022, 12, 801842.	2.8	20
33	Abnormal pattern of vitamin D receptor-associated genes and lncRNAs in patients with bipolar disorder. <i>BMC Psychiatry</i> , 2022, 22, 178.	2.6	7
34	HLA alleles and haplotype frequencies in Iranian population. <i>Human Antibodies</i> , 2022, , 1-18.	1.5	0
35	Expression of BDNF-Associated lncRNAs in Parkinson's disease. <i>Metabolic Brain Disease</i> , 2022, 37, 901-909.	2.9	9
36	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.	2.3	8

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37	Intracranial Rosai Dorfman Disease Presented With Multiple Huge Intraventricular Masses: A Case Report. <i>Frontiers in Surgery</i> , 2022, 9, 766840.	1.4	4
38	The importance of miRNA-630 in human diseases with an especial focus on cancers. <i>Cancer Cell International</i> , 2022, 22, 105.	4.1	7
39	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.	19.2	45
40	The Interaction Between Non-Coding RNAs and Calcium Binding Proteins. <i>Frontiers in Oncology</i> , 2022, 12, 848376.	2.8	5
41	Interplay Between Non-Coding RNAs and Programmed Cell Death Proteins. <i>Frontiers in Oncology</i> , 2022, 12, 808475.	2.8	6
42	The role of circular RNAs in pancreatic cancer: new players in tumorigenesis and potential biomarkers. <i>Pathology Research and Practice</i> , 2022, 232, 153833.	2.3	16
43	Expression analysis of IFNAR1 and TYK2 transcripts in COVID-19 patients. <i>Cytokine</i> , 2022, 153, 155849.	3.2	4
44	A Review on the Role of miR-149-5p in the Carcinogenesis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 415.	4.1	15
45	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.	2.3	1
46	Significant reduction of long non-coding RNAs expression in bipolar disorder. <i>BMC Psychiatry</i> , 2022, 22, 256.	2.6	5
47	Synaptic plasticity and depression: the role of miRNAs dysregulation. <i>Molecular Biology Reports</i> , 2022, 49, 9759-9765.	2.3	11
48	Emerging role of circular RNAs in the pathogenesis of ovarian cancer. <i>Cancer Cell International</i> , 2022, 22, 172.	4.1	8
49	Interaction between non-coding RNAs, mRNAs and G-quadruplexes. <i>Cancer Cell International</i> , 2022, 22, 171.	4.1	9
50	Interaction Between Non-Coding RNAs and Interferons: With an Especial Focus on Type I Interferons. <i>Frontiers in Immunology</i> , 2022, 13, 877243.	4.8	5
51	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, 36, e24471.	2.1	3
52	Downregulation of long non-coding RNAs in patients with bipolar disorder. <i>Scientific Reports</i> , 2022, 12, 7479.	3.3	3
53	Association between angiotensin I converting enzyme gene polymorphisms and risk of autism in Iranian population. , 2022, 33, 201046.		0
54	Interplay between PI3K/AKT pathway and heart disorders. <i>Molecular Biology Reports</i> , 2022, 49, 9767-9781.	2.3	44

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55	A Comprehensive Review on Function of miR-15b-5p in Malignant and Non-Malignant Disorders. <i>Frontiers in Oncology</i> , 2022, 12, 870996.	2.8	11
56	The interaction between human papilloma viruses related cancers and non-coding RNAs. <i>Pathology Research and Practice</i> , 2022, 234, 153939.	2.3	2
57	A review on the role of DANCR in the carcinogenesis. <i>Cancer Cell International</i> , 2022, 22, 194.	4.1	6
58	Angiotensin I converting enzyme gene polymorphisms and risk of psychiatric disorders. <i>BMC Psychiatry</i> , 2022, 22, .	2.6	2
59	Evaluation of potential of miR-8073 and miR-642 as diagnostic markers in pancreatic cancer. <i>Molecular Biology Reports</i> , 2022, 49, 6475-6481.	2.3	2
60	Overexpression of long intergenic noncoding RNAs in bladder cancer: A new insight to cancer diagnosis. <i>Pathology Research and Practice</i> , 2022, 235, 153961.	2.3	1
61	Inhibitor of Growth Factors Regulate Cellular Senescence. <i>Cancers</i> , 2022, 14, 3107.	3.7	1
62	Expression analysis of CDKN2C-related lncRNAs in breast cancer. , 2022, 33, 201070.		2
63	A review on the role of MCM3AP-AS1 in the carcinogenesis and tumor progression. <i>Cancer Cell International</i> , 2022, 22, .	4.1	7
64	Identification of expression of CCND1-related lncRNAs in breast cancer. <i>Pathology Research and Practice</i> , 2022, 236, 154009.	2.3	14
65	miRNA expression in COVID-19. <i>Gene Reports</i> , 2022, 28, 101641.	0.8	10
66	Association Analysis of ANRIL Polymorphisms and Haplotypes with Autism Spectrum Disorders. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 187-192.	2.3	5
67	Increased Levels of IL-34 in Acquired Immune-Mediated Neuropathies. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 137-141.	2.3	3
68	Dysregulation of NF- κ B-Associated lncRNAs in Multiple Sclerosis Patients. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 80-88.	2.3	10
69	Association between <i>methylene tetrahydrofolate reductase</i> polymorphisms and risk of ischemic stroke. <i>International Journal of Neuroscience</i> , 2021, 131, 44-48.	1.6	7
70	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.	1.5	4
71	Regulatory role of microRNAs on PTEN signaling. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 110986.	5.6	52
72	Altered ANRIL Methylation in Epileptic Patients. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 193-199.	2.3	1

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73	A review of the role of genetic factors in Guillain-Barré syndrome. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 902-920.	2.3	16
74	Expression analysis of BDNF, BACE1 and their antisense transcripts in inflammatory demyelinating polyradiculoneuropathy. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 47, 102613.	2.0	3
75	HOX transcript antisense RNA: An oncogenic lncRNA in diverse malignancies. <i>Experimental and Molecular Pathology</i> , 2021, 118, 104578.	2.1	9
76	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.	2.3	15
77	Investigation of Sexual Satisfaction in Women with Epilepsy and Its Clinical Correlates. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1193-1196.	2.3	2
78	Expression analysis of CD24 and CD44 transcripts in Iranian breast cancer patients. <i>Breast Disease</i> , 2021, 39, 143-148.	0.8	1
79	Over-Expression of Immune-Related lncRNAs in Inflammatory Demyelinating Polyradiculoneuropathies. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 991-998.	2.3	3
80	Identification of miRNA-mRNA Network in Autism Spectrum Disorder Using a Bioinformatics Method. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 761-766.	2.3	8
81	Expression levels of ABCG2 and CD61 genes in breast cancer tissues of Iranian population. <i>Breast Disease</i> , 2021, 39, 137-142.	0.8	1
82	lncRNAs and miRNAs participate in determination of sensitivity of cancer cells to cisplatin. <i>Experimental and Molecular Pathology</i> , 2021, 123, 104602.	2.1	26
83	Contribution of extracellular vesicles in normal hematopoiesis and hematological malignancies. <i>Heliyon</i> , 2021, 7, e06030.	3.2	6
84	Myocardial Infarction Associated Transcript (MIAT): Review of its impact in the tumorigenesis. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 111040.	5.6	18
85	Deleted in lymphocytic leukemia 2 (DLEU2): An lncRNA with dissimilar roles in different cancers. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 111093.	5.6	11
86	A comprehensive review on the role of chemokines in the pathogenesis of multiple sclerosis. <i>Metabolic Brain Disease</i> , 2021, 36, 375-406.	2.9	17
87	Altered IFN- β Levels after Treatment of Epileptic Patients with Omega-3 Fatty Acids. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 2364-2367.	2.3	0
88	Non-Coding RNAs Participate in the Pathogenesis of Neuroblastoma. <i>Frontiers in Oncology</i> , 2021, 11, 617362.	2.8	7
89	Opposite trends of GAS6 and GAS6-AS expressions in breast cancer tissues. <i>Experimental and Molecular Pathology</i> , 2021, 118, 104600.	2.1	3
90	The expression profile and role of non-coding RNAs in obesity. <i>European Journal of Pharmacology</i> , 2021, 892, 173809.	3.5	20

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91	Altered expression of lncRNAs in autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2021, 36, 983-990.	2.9	6
92	Emerging role of non-coding RNAs in response of cancer cells to radiotherapy. <i>Pathology Research and Practice</i> , 2021, 218, 153327.	2.3	14
93	A Diagnostic Panel for Acquired Immune-Mediated Polyneuropathies Based on the Expression of lncRNAs. <i>Frontiers in Immunology</i> , 2021, 12, 643615.	4.8	5
94	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.	3.3	0
95	The Emerging Role of Long Non-coding RNAs and Circular RNAs in Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 632393.	2.4	19
96	Emerging role of microRNAs in the pathogenesis of amyotrophic lateral sclerosis. <i>Metabolic Brain Disease</i> , 2021, 36, 737-749.	2.9	8
97	Role of non-coding RNAs in modulating the response of cancer cells to paclitaxel treatment. <i>Biomedicine and Pharmacotherapy</i> , 2021, 134, 111172.	5.6	3
98	Role of miRNAs and lncRNAs in hematopoietic stem cell differentiation. <i>Non-coding RNA Research</i> , 2021, 6, 8-14.	4.6	18
99	MicroRNA signature in liver cancer. <i>Pathology Research and Practice</i> , 2021, 219, 153369.	2.3	24
100	The Eminent Role of microRNAs in the Pathogenesis of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 641080.	3.4	37
101	The Impact of Non-coding RNAs in the Epithelial to Mesenchymal Transition. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 665199.	3.5	17
102	microRNA-140: A miRNA with diverse roles in human diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111256.	5.6	24
103	The critical roles of lncRNAs in the development of osteosarcoma. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111217.	5.6	49
104	Counteracting effects of heavy metals and antioxidants on male fertility. <i>BioMetals</i> , 2021, 34, 439-491.	4.1	7
105	Expression of PIAS Genes in Migraine Patients. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 2053-2059.	2.3	2
106	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.	3.7	4
107	An update on the role of miR-124 in the pathogenesis of human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111198.	5.6	40
108	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.	2.3	17

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109	The interplay between non-coding RNAs and Twist1 signaling contribute to human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111220.	5.6	8
110	Identification of oxytocin-related lncRNAs and assessment of their expression in breast cancer. <i>Scientific Reports</i> , 2021, 11, 6471.	3.3	9
111	Genetic factors in the pathogenesis of ameloblastoma, dentigerous cyst and odontogenic keratocyst. <i>Gene</i> , 2021, 771, 145369.	2.2	14
112	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.	2.4	63
113	MicroRNA Signature in Melanoma: Biomarkers and Therapeutic Targets. <i>Frontiers in Oncology</i> , 2021, 11, 608987.	2.8	28
114	Long Non-coding RNA RMRP in the Pathogenesis of Human Disorders. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 676588.	3.7	19
115	Expression of T helper 1-associated lncRNAs in breast cancer. <i>Experimental and Molecular Pathology</i> , 2021, 119, 104619.	2.1	2
116	Effect of Small Molecule on ex vivo Expansion of Cord Blood Hematopoietic Stem Cells: A Concise Review. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 649115.	3.7	10
117	Non-coding RNAs modulate function of extracellular matrix proteins. <i>Biomedicine and Pharmacotherapy</i> , 2021, 136, 111240.	5.6	35
118	Assessment of the role of non-coding RNAs in the pathophysiology of Parkinson's disease. <i>European Journal of Pharmacology</i> , 2021, 896, 173914.	3.5	20
119	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.	2.8	57
120	The Impact of Long Non-Coding RNAs in the Pathogenesis of Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 649107.	2.8	25
121	Role of MicroRNAs in the Pathogenesis of Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 632392.	2.4	31
122	BCYRN1: An oncogenic lncRNA in diverse cancers. <i>Pathology Research and Practice</i> , 2021, 220, 153385.	2.3	12
123	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.	5.6	42
124	Altered expression of STAT genes in periodontitis. <i>Human Antibodies</i> , 2021, 29, 1-8.	1.5	0
125	Expression Analysis of Protein Inhibitor of Activated STAT in Inflammatory Demyelinating Polyradiculoneuropathy. <i>Frontiers in Immunology</i> , 2021, 12, 659038.	4.8	3
126	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, 5156.	4.1	11

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127	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.	2.2	17
128	STRs: Ancient Architectures of the Genome beyond the Sequence. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 2441-2455.	2.3	8
129	Over-expression of IL-6 coding gene in the peripheral blood of migraine with aura patients. <i>Human Antibodies</i> , 2021, 29, 1-5.	1.5	3
130	DOCK8-related Immunodeficiency Syndrome (DIDS): Report of Novel Mutations in Iranian Patients. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 2456-2461.	2.3	2
131	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.	2.8	5
132	A review on the role of oncogenic lncRNA OIP5-AS1 in human malignancies. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111366.	5.6	19
133	Interaction between non-coding RNAs and JNK in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111497.	5.6	3
134	Expression of apoptosome-related genes in periodontitis. <i>Gene Reports</i> , 2021, 23, 101029.	0.8	0
135	MEG3 lncRNA is over-expressed in autism spectrum disorder. <i>Metabolic Brain Disease</i> , 2021, 36, 2235-2242.	2.9	8
136	LncRNA signature in colorectal cancer. <i>Pathology Research and Practice</i> , 2021, 222, 153432.	2.3	39
137	The interaction between miRNAs/lncRNAs and nuclear factor- κ B (NF- κ B) in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111519.	5.6	23
138	MicroRNA: A signature for cancer progression. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111528.	5.6	115
139	Stress Granules and Neurodegenerative Disorders: A Scoping Review. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 650740.	3.4	22
140	The interaction between miRNAs/lncRNAs and Notch pathway in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111496.	5.6	32
141	Role of Long Non-Coding RNAs in Conferring Resistance in Tumors of the Nervous System. <i>Frontiers in Oncology</i> , 2021, 11, 670917.	2.8	11
142	Expression Analysis of VDR-Related lncRNAs in Autism Spectrum Disorder. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1403-1409.	2.3	6
143	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.	5.6	44
144	The role of H19 lncRNA in conferring chemoresistance in cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111447.	5.6	13

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145	Expression analysis of cytokine transcripts in inflammatory demyelinating polyradiculoneuropathy. <i>Metabolic Brain Disease</i> , 2021, 36, 2111-2118.	2.9	1
146	Evaluation of expression of VDR-associated lncRNAs in COVID-19 patients. <i>BMC Infectious Diseases</i> , 2021, 21, 588.	2.9	21
147	X-Inactive-Specific Transcript: Review of Its Functions in the Carcinogenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 690522.	3.7	11
148	Emerging impact of quercetin in the treatment of prostate cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111548.	5.6	42
149	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.	2.6	16
150	NF-KappaB interacting lncRNA: Review of its roles in neoplastic and non-neoplastic conditions. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111604.	5.6	12
151	DNA methylation-based age clocks: From age prediction to age reversion. <i>Ageing Research Reviews</i> , 2021, 68, 101314.	10.9	60
152	Assessment of Expression of SOCS Genes in Acquired Immune-Mediated Polyneuropathies. <i>Frontiers in Immunology</i> , 2021, 12, 712859.	4.8	0
153	An update on the role of miR-379 in human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111553.	5.6	10
154	The role of circular RNAs in the development of hepatocellular carcinoma. <i>Pathology Research and Practice</i> , 2021, 223, 153495.	2.3	8
155	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.	3.7	22
156	Emerging role of circular RNAs in breast cancer. <i>Pathology Research and Practice</i> , 2021, 223, 153496.	2.3	23
157	The Impact of lncRNAs and miRNAs on Apoptosis in Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 714795.	2.8	10
158	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.	3.7	13
159	Dysregulation of lncRNAs in autoimmune neuropathies. <i>Scientific Reports</i> , 2021, 11, 16061.	3.3	7
160	Interaction between non-coding RNAs and Toll-like receptors. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111784.	5.6	14
161	Role of lncRNA BANCR in Human Cancers: An Updated Review. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 689992.	3.7	25
162	Function of circular RNAs in the pathogenesis of colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111721.	5.6	22

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163	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.	3.7	11
164	Abnormal expression of NF- κ B-related transcripts in blood of patients with inflammatory peripheral nerve disorders. <i>Metabolic Brain Disease</i> , 2021, 36, 2369-2376.	2.9	1
165	MicroRNAs as important contributors in the pathogenesis of colorectal cancer. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111759.	5.6	23
166	Down-regulation of a panel of immune-related lncRNAs in breast cancer. <i>Pathology Research and Practice</i> , 2021, 224, 153534.	2.3	7
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