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#	Paper	IF	Citations
2149	Diagnostic Hematology. 2000 , 1-31		
2148	In Brief. 2005 , 5, 915-915		
2147	MicroRNAs as oncogenes and tumor suppressors. <i>New England Journal of Medicine</i> , 2005 , 353, 1768-71	59.2	652
2146	A microRNA expression signature of human solid tumors defines cancer gene targets. 2006 , 103, 2257-6	51	4710
2145	Tcl1 expression in chronic lymphocytic leukemia is regulated by miR-29 and miR-181. 2006 , 66, 11590-3		528
2144	NF-kappaB-dependent induction of microRNA miR-146, an inhibitor targeted to signaling proteins of innate immune responses. 2006 , 103, 12481-6		3461
2143	[The RNA revolution]. 2006 , 26, 275-80		2
2142	Host-virus interaction: a new role for microRNAs. 2006 , 3, 68		157
2141	Analyzing micro-RNA expression using microarrays. 2006 , 411, 14-34		70
2140	Employment of microRNA profiles and RNA interference and antagomirs for the characterization and treatment of respiratory disease. 2006 , 3, 325-332		1
2139	MicroRNA deregulation in human thyroid papillary carcinomas. 2006 , 13, 497-508		417
2138	The diverse functions of microRNAs in animal development and disease. 2006 , 11, 441-50		1730
2137	Non-coding RNA. 2006 , 15 Spec No 1, R17-29		1650
2136	MicroRNA expression and function in cancer. 2006 , 12, 580-7		615
2135	[MicroRNAs: novel class of gene regulators involved in endocrine function and cancer]. 2006, 50, 1102-7		14
2134	Prognostic Values of microRNAs in Colorectal Cancer. 2006 , 1, 117727190600100		17
2133	. 2006,		1

(2006-2006)

2132 Increasing Impact of Micro RNAs in Stem Cell Biology and Medicine. **2006**, 43-54

2131	MicroRNA signature predicts prognosis and progression of chronic lymphocytic leukemia. 2006 , 3, 67-67	O
2130	Oncomirs - microRNAs with a role in cancer. 2006 , 6, 259-69	5872
2129	MicroRNAs hit the big time. 2006 , 5, 5	3
2128	MicroRNAs in cell proliferation, cell death, and tumorigenesis. 2006 , 94, 776-80	906
2127	Autologous stem cell transplantation in patients with chronic lymphocytic leukaemia: the Finnish experience. 2006 , 37, 1093-8	29
2126	The role of microRNAs in normal hematopoiesis and hematopoietic malignancies. 2006 , 20, 1931-6	86
2125	A small piece in the cancer puzzle: microRNAs as tumor suppressors and oncogenes. 2006 , 25, 6188-96	596
2124	Implications of micro-RNA profiling for cancer diagnosis. 2006 , 25, 6220-7	214
2123	RNA interference in cancer. 2006 , 23, 17-34	103
2122	MicroRNA responses to cellular stress. 2006 , 66, 10843-8	343
2121	Leucfhie lymphode chronique: progra raents. 2006 , 8, 350-355	
2120	Mammalian microRNAs: a small world for fine-tuning gene expression. 2006 , 17, 189-202	275
2119	Reply to Smolej: The prognostic role of CLLU1 in chronic lymphocytic leukaemia. 2006 , 77, 178-178	
2118	Unique microRNA molecular profiles in lung cancer diagnosis and prognosis. 2006 , 9, 189-98	2606
2117	Genomics of chronic lymphocytic leukemia microRNAs as new players with clinical significance. 2006 , 33, 167-73	122
2116	RDMAS: a web server for RNA deleterious mutation analysis. 2006 , 7, 404	25
2115	MicroRNAs in mammalian development and tumorigenesis. 2006 , 78, 172-9	37

2114	MicroRNAs in mammalian development. 2006 , 78, 129-39	55
2113	A homogenous assay for micro RNA maturation. 2006 , 45, 5550-2	77
2112	MicroRNAsfuture drug targets?. 2006 , 45, 5048-50	74
2111	Analysis of a new homozygous deletion in the tumor suppressor region at 3p12.3 reveals two novel intronic noncoding RNA genes. 2006 , 45, 676-91	30
2110	Expression profiling identifies microRNA signature in pancreatic cancer. 2007 , 120, 1046-54	703
2109	MicroRNA and cancer: Current status and prospective. 2007 , 120, 953-60	197
2108	Ein homogener Assay der microRNA-Reifung. 2006 , 118, 5676-5679	13
2107	MicroRNAs Izuklīftige Wirkstoff-Targets?. 2006 , 118, 5170-5172	22
2106	miRNAs regulate miRNAs: coordinated transcriptional and post-transcriptional regulation. 2006 , 5, 2473-6	29
2105	MicroRNAs: a new insight into cancer genome. 2006 , 5, 2216-9	30
2104	New prognostic markers in CLL. 2006 , 2006, 279-84	53
2103	MicroRNA expression abnormalities in pancreatic endocrine and acinar tumors are associated with distinctive pathologic features and clinical behavior. 2006 , 24, 4677-84	658
2102	Mouse microRNA profiles determined with a new and sensitive cloning method. <i>Nucleic Acids Research</i> , 2006 , 34, e115	89
2101	Expression biomarkers for clinical efficacy and outcome prediction in cancer. 2006 , 7, 105-15	10
2100	MicroRNA in chronic lymphocytic leukemia. <i>New England Journal of Medicine</i> , 2006 , 354, 524-5; author reply 524-5	25
2099	Translating genomic biomarkers into clinically useful diagnostics. 2006 , 6, 179-91	46
2098	Noncoding RNAs in cancer medicine. 2006 , 2006, 73104	9
		/

2096 MicroRNAs as a potential magic bullet in cancer. 2006 , 2, 73-82	65
Sequence variations of microRNAs in human cancer: alterations in predicted secondary structure do not affect processing. 2006 , 66, 6097-104	155
2094 microRNAs exhibit high frequency genomic alterations in human cancer. 2006 , 103, 9136-41	886
2093 RNA-mediated gene silencing in hematopoietic cells. 2006 , 2006, 87340	5
2092 Epigenetic activation of tumor suppressor microRNAs in human cancer cells. 2006 , 5, 2220-2	243
2091 A limited set of human MicroRNA is deregulated in follicular thyroid carcinoma. 2006 , 91, 3584-91	250
2090 MicroRNAs: regulators of gene expression and cell differentiation. <i>Blood</i> , 2006 , 108, 3646-53 2.2	377
Many novel mammalian microRNA candidates identified by extensive cloning and RAKE analysis. 2006 , 16, 1289-98	217
2088 Genomic analysis of human microRNA transcripts. 2007 , 104, 17719-24	402
MicroRNA-34b and MicroRNA-34c are targets of p53 and cooperate in control of cell proliferation and adhesion-independent growth. 2007 , 67, 8433-8	570
2086 RISCy business: MicroRNAs, pathogenesis, and viruses. 2007 , 282, 26641-26645	75
2085 MicroRNA genes are frequently located near mouse cancer susceptibility loci. 2007 , 104, 8017-22	131
208 ₄ A simple array platform for microRNA analysis and its application in mouse tissues. 2007 , 13, 1803-22	88
miR-221 and miR-222 expression affects the proliferation potential of human prostate carcinoma cell lines by targeting p27Kip1. 2007 , 282, 23716-24	565
2082 Regulatory circuit of human microRNA biogenesis. 2007 , 3, e67	59
2081 Regulation of microRNA Expression: the Hypoxic Component. 2007 , 6, 1425-1430	103
2080 Molecular therapy in the microRNA era. 2007 , 7, 297-304	63
Altered MicroRNA expression confined to specific epithelial cell subpopulations in breast cancer. 2079 2007 , 67, 11612-20	486

2077 Bone Marrow and Peripheral Blood Stem Cell Transplantation. 2007 , 787-822		
A chemical synthesis of LNA-2,6-diaminopurine riboside, and the influence of 2'-O-methyl-2,6-diaminopurine and LNA-2,6-diaminopurine ribosides on the thermodynamic properties of 2'-O-methyl RNA/RNA heteroduplexes. <i>Nucleic Acids Research</i> , 2007 , 35, 4055-63	20.1	32
2075 EHA scientific workshop report: the role of epigenetics in hematological malignancies. 2007 , 2, 71	-9	10
2074 Application of Genomics in Clinical Oncology. 2007 , 26, 79-93		1
2073 Familial CLL: genes and environment. 2007 , 2007, 339-45		25
2072 Investigation of microRNA alterations in leukemias and lymphomas. 2007 , 427, 193-213		24
Regulation of microRNA by antagomirs: a new class of pharmacological antagonists for the specif regulation of gene function?. 2007 , 36, 8-12	ic	68
Systematic analysis of microRNA expression of RNA extracted from fresh frozen and formalin-fixed paraffin-embedded samples. 2007 , 13, 1668-74	ed	450
2069 Regulatory mechanisms of microRNAs involvement in cancer. 2007 , 7, 1009-19		135
2068 Systems Biology. 2007 ,		4
Tumor-suppressive miR-34a induces senescence-like growth arrest through modulation of the E2I pathway in human colon cancer cells. 2007 , 104, 15472-7	F	802
2066 Methylation of human microRNA genes in normal and neoplastic cells. 2007 , 6, 1001-5		229
Aberrant allele frequencies of the SNPs located in microRNA target sites are potentially associate with human cancers. <i>Nucleic Acids Research</i> , 2007 , 35, 4535-41	ed 20.1	230
Tumor protein 53-induced nuclear protein 1 expression is repressed by miR-155, and its restoration inhibits pancreatic tumor development. 2007 , 104, 16170-5	no	459
Transcripts targeted by the microRNA-16 family cooperatively regulate cell cycle progression. 206 , 27, 2240-52	07	462
2062 Systematic evaluation of microRNA processing patterns in tissues, cell lines, and tumors. 2008 , 14	, 35-42	300
SND1, a component of RNA-induced silencing complex, is up-regulated in human colon cancers an implicated in early stage colon carcinogenesis. 2007 , 67, 9568-76	nd	91

(2007-2007)

2060	Assessment of chronic lymphocytic leukemia and small lymphocytic lymphoma by absolute lymphocyte counts in 2,126 patients: 20 years of experience at the University of Texas M.D. Anderson Cancer Center. 2007 , 25, 4648-56		7º
2059	MicroRNAs in human cancer: from research to therapy. 2007 , 120, 1833-40		200
2058	MicroRNA expression patterns to differentiate pancreatic adenocarcinoma from normal pancreas and chronic pancreatitis. 2007 , 297, 1901-8		928
2057	Hypermethylation of let-7a-3 in epithelial ovarian cancer is associated with low insulin-like growth factor-II expression and favorable prognosis. 2007 , 67, 10117-22		246
2056	Emerging role of microRNAs in cardiovascular biology. 2007 , 101, 1225-36		238
2055	BAFF and APRIL support chronic lymphocytic leukemia B-cell survival through activation of the canonical NF-kappaB pathway. <i>Blood</i> , 2007 , 109, 703-10	2.2	179
2054	Abnormal microRNA-16 locus with synteny to human 13q14 linked to CLL in NZB mice. <i>Blood</i> , 2007 , 109, 5079-86	2.2	258
2053	MicroRNAs play a role in neoplasia. <i>Blood</i> , 2007 , 109, 5071-5072	2.2	77
2052	RNA in brain disease: no longer just "the messenger in the middle". 2007 , 66, 461-8		89
2051	A MicroRNA Signature Associated with Prognosis and Progression in Chronic Lymphocytic Leukemia. 2007 , 2007, 278-279		
2050	AIDS defining lymphomas in the era of highly active antiretroviral therapy (HAART): an African perspective. 2007 , 37, 63-70		7
2049	Micro-RNA profiling in kidney and bladder cancers. 2007 , 25, 387-92		522
2048	microRNAs as oncogenes and tumor suppressors. 2007 , 302, 1-12		1977
2047	Isolation of microRNA targets using biotinylated synthetic microRNAs. 2007 , 43, 162-5		136
2046	MicroRNA-143 and -145 in colon cancer. 2007 , 26, 311-20		188
2045	Pathology of chronic lymphocytic leukemia: an update. 2007 , 11, 363-89		44
2044	European Organisation for Research and Treatment of Cancer (EORTC) Pathobiology Group standard operating procedure for the preparation of human tumour tissue extracts suited for the quantitative analysis of tissue-associated biomarkers. 2007 , 43, 835-44		31
2043	The role of microRNAs in cancer: no small matter. 2007 , 43, 1529-44		282

2042	MicroRNA expression profiles in head and neck cancer cell lines. 2007 , 358, 12-7	228
2041	Transcription factors in hematopoietic malignancies. 2007 , 17, 78-83	8
2040	Polymorphic miRNA-mediated gene regulation: contribution to phenotypic variation and disease. 2007 , 17, 166-76	122
2039	Non-coding RNAs: lost in translation?. 2007 , 386, 1-10	130
2038	MicroRNAs in tumorigenesis: a primer. 2007 , 171, 728-38	176
2037	Quantitative technologies establish a novel microRNA profile of chronic lymphocytic leukemia. Blood, 2007 , 109, 4944-51	422
2036	Cyclin G1 is a target of miR-122a, a microRNA frequently down-regulated in human hepatocellular carcinoma. 2007 , 67, 6092-9	695
2035	Hematologic Malignancies. 2007 , 525-550	
2034	MicroRNA signatures in human ovarian cancer. 2007 , 67, 8699-707	1251
2033	miRNA profiling for diagnosis and prognosis of human cancer. 2007 , 26, 293-300	187
2032	MicroRNAs as cancer players: potential clinical and biological effects. 2007 , 26, 273-82	56
2031	MicroRNAs in the search for understanding human diseases. 2007 , 21, 97-104	97
2030	miRNA genetic alterations in human cancers. 2007 , 7, 1375-86	46
2029	MicroRNA expression profiling in prostate cancer. 2007 , 67, 6130-5	757
2028	Patterns of known and novel small RNAs in human cervical cancer. 2007 , 67, 6031-43	386
2027	Unique MicroRNA signature and clinical outcome of cancers. 2007 , 26, 283-92	43
2026	The human let-7a-3 locus contains an epigenetically regulated microRNA gene with oncogenic function. 2007 , 67, 1419-23	399
2025	miRNAs in cancer: approaches, aetiology, diagnostics and therapy. 2007 , 16 Spec No 1, R106-13	153

2024 Update on Genomic Profiling in Chronic Lymphocytic Leukemia. **2007**, 1, 217-222

2023 The Role of MicroRNAs in Chronic Lymphocytic Leukemia. 2007 , 1, 287-291	
2022 MicroRNAs in biological processes and carcinogenesis. 2007 , 28, 2-12	206
2021 MicroRNAs in carcinogenesis. 2007 , 118, 252-9	61
2020 Genetic alteration associated with chronic lymphocytic leukemia. 2007 , 118, 310-9	12
2019 mRNA/microRNA gene expression profile in microsatellite unstable colorectal cancer. 2007 , 6, 54	215
Transforming growth factor-beta and microRNA:mRNA regulatory networks in epithelial plasticity. 2007 , 185, 157-61	129
2017 miRNAs and their potential for use against cancer and other diseases. 2007 , 3, 521-37	95
The role of microRNA and other non-coding RNA in the pathogenesis of chronic lymphocytic leukemia. 2007 , 20, 425-37	79
2015 MicroRNA expression in lymphoma. 2007 , 7, 1363-74	41
2014 Emerging role for microRNAs in acute promyelocytic leukemia. 2007 , 313, 73-84	19
2013 A microRNA signature of hypoxia. 2007 , 27, 1859-67	881
Altered expression of miR-21, miR-31, miR-143 and miR-145 is related to clinicopathologic features of colorectal cancer. 2007 , 72, 397-402	567
2011 Role of miRNA in carcinogenesis and biomarker selection: a methodological view. 2007 , 7, 569-603	69
2010 microRNAs in vertebrate physiology and human disease. 2007 , 8, 215-39	363
[Chronic lymphocytic leukaemia: an autoimmune disorder? Prognostic factors and the current view of pathogenesis]. 2007 , 148, 867-78	O
2008 The Gene in the Twenty-First Century. 1-15	
2007 miRBase: a database of microRNA sequences, targets and nomenclature. 157-171	

2006 Micro-RNAs as Oncogenes and Tumour Suppressors. 2007 ,	0
Integrative genomic analysis reveals distinct transcriptional and genetic features associated with chromosome 13 deletion in multiple myeloma. 2007 , 92, 56-65	33
2004 [MicroRNAs and intestinal pathophysiology]. 2007 , 23, 509-14	
2003 Seeing is believing: strategies for studying microRNA expression. 42-57	
2002 Real-time quantification of microRNAs by TaqMan[] assays. 269-282	
2001 Dysregulation of microRNAs in human malignancy. 295-308	
2000 High throughput microRNAs profiling in cancers. 309-321	
Insertion of miRNA125b-1 into immunoglobulin heavy chain gene locus mediated by V(D)J recombination in precursor B cell acute lymphoblastic leukemia. 372-379	
1998 The role of miRNA in hematopoiesis. 467-475	
1997 MicroRNA gene expression in malignant lymphoproliferative disorders. 2007 , 120, 996-999	9
1996 MicroRNAs and cancer. 2007 , 94, 23-30	78
MicroRNA epigenetic alterations in human cancer: one step forward in diagnosis and treatment. 2008 , 122, 963-8	75
1994 MicroRNAs and cancer: profile, profile. 2008 , 122, 969-77	157
1993 Animal models for chronic lymphocytic leukemia. 2007 , 100, 1109-18	39
Prevalence and natural history of monoclonal and polyclonal B-cell lymphocytosis in a residential adult population. 2007 , 72, 344-53	l ₅₈
MicroRNA gene expression profile of hepatitis C virus-associated hepatocellular carcinoma. 2008 47, 1223-32	3 ,
A micro-RNA signature associated with race, tumor size, and target gene activity in human uterin leiomyomas. 2007 , 46, 336-47	ne 206
1989 microRNA: an emerging therapeutic. 2007 , 2, 789-92	16

1988	Multiple signal pathways in the leukemogenesis and therapeutic implications. 2007 , 31, 1759-60	3
1987	Prediction and preliminary validation of oncogene regulation by miRNAs. 2007 , 8, 79	58
1986	High-throughput microRNAome analysis in human germ cell tumours. 2007 , 213, 319-28	174
1985	MicroRNA expression alterations are linked to tumorigenesis and non-neoplastic processes in pancreatic ductal adenocarcinoma. 2007 , 26, 4442-52	552
1984	MicroRNA-34a functions as a potential tumor suppressor by inducing apoptosis in neuroblastoma cells. 2007 , 26, 5017-22	682
1983	mir-29 regulates Mcl-1 protein expression and apoptosis. 2007 , 26, 6133-40	716
1982	Specific microRNAs are downregulated in human thyroid anaplastic carcinomas. 2007 , 26, 7590-5	342
1981	Toll-like receptor agonists in the treatment of chronic lymphocytic leukemia. 2007 , 21, 53-60	80
1980	Molecular heterogeneity in chronic lymphocytic leukemia is dependent on BCR signaling: clinical correlation. 2007 , 21, 1984-91	47
1979	MicroRNA losses in the frequently deleted region of 7q in SMZL. 2007 , 21, 2547-9	39
1978	Host-virus genome interactions: macro roles for microRNAs. 2007 , 9, 2784-94	50
1977	Microarray analysis of microRNA expression in hepatocellular carcinoma and non-tumorous tissues without viral hepatitis. 2008 , 23, 87-94	108
1976	Relevance of microRNAs in normal and malignant development, including human testicular germ cell tumours. 2007 , 30, 304-14; discussion 314-5	39
1975	The 13q and 11q B-cell chronic lymphocytic leukaemia-associated regions derive from a common ancestral region in the zebrafish. 2007 , 137, 443-53	23
1974	MicroRNAs and haematology: small molecules, big function. 2007, 137, 503-12	105
1973	Family studies in chronic lymphocytic leukaemia and other lymphoproliferative tumours. 2007 , 139, 774-9	23
1972	Gene expression profiling of CD34+ cells in patients with the 5q- syndrome. 2007 , 139, 578-89	130
1971	Murine models of chronic lymphocytic leukaemia: role of microRNA-16 in the New Zealand Black mouse model. 2007 , 139, 645-57	48

1970 MicroRNAs in the pathogeny of chronic lymphocytic leukaemia. 2007 , 139, 709-16	50
Molecular profiling of chronic lymphocytic leukaemia: genetics meets epigenetics to identify predisposing genes. 2007 , 139, 744-52	20
1968 Identification of acute myeloid leukaemia associated microRNA expression patterns. 2008 , 1	140, 153-61 6 ₅
1967 Downregulation of microRNAs-143 and -145 in B-cell malignancies. 2007 , 98, 1914-20	250
1966 MicroRNAs and cancer. 2007 , 115, 1090-106	139
Combining array-based approaches for the identification of candidate tumor suppressor loc mature lymphoid neoplasms. 2007 , 115, 1107-34	i in 14
From dissection of disease pathogenesis to elucidation of mechanisms of targeted therapie leukemia research in the genomic era. 2007 , 28, 1434-49	rs: 7
1963 Classifying microRNAs in cancer: the good, the bad and the ugly. 2007 , 1775, 274-82	31
1962 MicroRNA expression profile in granulocytes from primary myelofibrosis patients. 2007 , 35,	1708-18 63
1961 p53-mediated activation of miRNA34 candidate tumor-suppressor genes. 2007 , 17, 1298-30	7 951
1960 MicroRNAs and genomic instability. 2007 , 17, 65-73	66
1959 Identifying molecular markers for the early detection of pancreatic neoplasia. 2007 , 34, 303	-10 8o
Microarray analysis of microRNA expression in peripheral blood cells of systemic lupus erythematosus patients. 2007 , 16, 939-46	306
1957 Therapeutic potential for microRNAs. 2007 , 59, 101-14	160
1956 The use of transcriptomic biomarkers for personalized medicine. 2007 , 12, 1-11	44
1955 MicroRNA and brain tumors. 2007 , 4, 355-359	O
1954 The epigenetics of mantle cell lymphoma. 2007 , 8, 375-81	6
Differential expression of miRNAs in papillary thyroid carcinoma compared to multinodular using formalin fixed paraffin embedded tissues. 2007 , 18, 163-73	goiter 183

1952 microRNAs and cancer: role in tumorigenesis, patient classification and therapy. 2007 , 9, 155-60	63
1951 Functional aspects of animal microRNAs. 2008 , 65, 545-62	233
Pharmacogenetics: data, concepts and tools to improve drug discovery and drug treatment. 2008 , 64, 133-57	42
Cancer-associated genomic regions (CAGRs) and noncoding RNAs: bioinformatics and therapeutic implications. 2008 , 19, 526-40	59
1948 Functional genetic variation of human miRNAs and phenotypic consequences. 2008 , 19, 503-9	70
1947 [Epigenetic aspects in carcinomas of the head and neck]. 2008 , 56, 594-602	3
1946 MicroRNAs in the diagnosis, prognosis and treatment of cancer. 2008 , 2, 203-213	3
An integrative genomic approach reveals coordinated expression of intronic miR-335, miR-342, and miR-561 with deregulated host genes in multiple myeloma. 2008 , 1, 37	94
1944 Ovarian cancer plasticity and epigenomics in the acquisition of a stem-like phenotype. 2008 , 1, 8	27
1943 Reasons for breast cancer heterogeneity. 2008 , 7, 6	57
miRNA analysis in B-cell chronic lymphocytic leukaemia: proliferation centres characterized by low miR-150 and high BIC/miR-155 expression. 2008 , 215, 13-20	100
1941 Molecular allelokaryotyping of early-stage, untreated chronic lymphocytic leukemia. 2008 , 112, 1296-305	67
Diagnostic and prognostic implications of microRNAs in human hepatocellular carcinoma. 2008 , 123, 1616-22	250
Screening for copy-number alterations and loss of heterozygosity in chronic lymphocytic leukemiaa comparative study of four differently designed, high resolution microarray platforms. 2008 , 47, 697-711	109
1938 Deregulated expression of miR-106a predicts survival in human colon cancer patients. 2008 , 47, 794-802	183
1937 Identification of metastasis-related microRNAs in hepatocellular carcinoma. 2008 , 47, 897-907	573
1936 Expression of microRNA-146 in rheumatoid arthritis synovial tissue. 2008 , 58, 1284-92	608
1935 New prognostic markers in chronic lymphocytic leukemia. 2008 , 22, 211-9	107

1934	MicroRNAsmicro in size but macro in function. 2008 , 275, 4929-44	112
1933	Overlapping expression of microRNAs in human embryonic colon and colorectal cancer. 2008 , 18, 823-33	159
1932	Everything you wanted to know about small RNA but were afraid to ask. 2008, 88, 569-78	95
1931	MicroRNAs and noncoding RNAs in hematological malignancies: molecular, clinical and therapeutic implications. 2008 , 22, 1095-105	127
1930	MicroRNA expression signature of human sarcomas. 2008 , 27, 2015-26	199
1929	Small RNAs and cancerogenesis. 2008, 73, 514-27	8
1928	Human microRNA in norm and pathology. 2008 , 42, 668-680	4
1927	MicroRNAs: key players in the immune system, differentiation, tumorigenesis and cell death. 2008 , 27, 5959-74	613
1926	Bcl-2 family proteins and cancer. 2008 , 27, 6398-406	657
1925	MicroRNA signatures of TRAIL resistance in human non-small cell lung cancer. 2008 , 27, 3845-55	236
1924	MicroRNA-21 promotes cell transformation by targeting the programmed cell death 4 gene. 2008 , 27, 4373-9	586
1923	Widespread microRNA repression by Myc contributes to tumorigenesis. 2008 , 40, 43-50	1083
1922	The miR-15a-miR-16-1 cluster controls prostate cancer by targeting multiple oncogenic activities. 2008 , 14, 1271-7	820
1921	MicroRNA expression profiling using microarrays. 2008 , 3, 563-78	233
1920	The Cdk inhibitor p27 in human cancer: prognostic potential and relevance to anticancer therapy. 2008 , 8, 253-67	751
1919	A microRNA component of the hypoxic response. 2008 , 15, 667-71	225
1918	3' end mRNA processing: molecular mechanisms and implications for health and disease. 2008 , 27, 482-98	206
1917	Small RNAs analysis in CLL reveals a deregulation of miRNA expression and novel miRNA candidates of putative relevance in CLL pathogenesis. 2008 , 22, 330-8	158

1916	MicroRNA involvement in brain tumors: from bench to bedside. 2008 , 18, 122-9	86
1915	Biological and clinical risk factors of chronic lymphocytic leukaemia transformation to Richter syndrome. 2008 , 142, 202-15	173
1914	Reduction of B cell turnover in chronic lymphocytic leukaemia. 2008 , 143, 240-7	34
1913	Prevalence of familial malignancy in a prospectively screened cohort of patients with lymphoproliferative disorders. 2008 , 143, 361-8	23
1912	In silico prediction and characterization of microRNAs from red flour beetle (Tribolium castaneum). 2008 , 17, 427-36	50
1911	Exosomal microRNAs step into the biomarker arena. 2008 , 110, 1-2	56
1910	A novel representation of RNA secondary structure based on element-contact graphs. 2008 , 9, 188	13
1909	Beyond HPV: oncomirs as new players in cervical cancer. 2008 , 582, 4113-6	42
1908	MicroRNA signature predicts survival and relapse in lung cancer. 2008 , 13, 48-57	695
1907	Genetic and epigenetic silencing of microRNA-203 enhances ABL1 and BCR-ABL1 oncogene expression. 2008 , 13, 496-506	423
1906	Gene expression with prognostic implications in cytogenetically normal acute myeloid leukemia. 2008 , 35, 356-64	26
1905	Hypoxia response and microRNAs: no longer two separate worlds. 2008, 12, 1426-31	170
1904	MicroRNA expression in lymphoid malignancies: new hope for diagnosis and therapy?. 2008 , 12, 1432-44	48
1903	Regulation of microRNA processing in development, differentiation and cancer. 2008, 12, 1811-9	83
1902	Biallelic deletion 13q14.3 in patients with chronic lymphocytic leukemia: cytogenetic, FISH and clinical studies. 2008 , 81, 94-9	26
1901	MicroRNA expression profiles of esophageal cancer. 2008 , 135, 255-60; discussion 260	329
1900	Changes in miRNA expression in solid tumors: an miRNA profiling in melanomas. 2008, 18, 111-22	62
1899	A role for microRNAs in the development of the immune system and in the pathogenesis of cancer. 2008 , 18, 79-88	48

1898	Closer to the completed unity: messenger and microRNA profiling. An introduction. 2008, 18, 77-8	2
1897	Discovery, biology and therapeutic potential of RNA interference, microRNA and antagomirs. 2008 , 117, 94-104	75
1896	Circular reasoning: microRNAs and cell-cycle control. 2008 , 33, 474-81	89
1895	MicroRNA target site polymorphisms and human disease. 2008 , 24, 489-97	285
1894	Analysis of sequence variations in 59 microRNAs in hepatocellular carcinomas. 2008 , 638, 205-9	38
1893	MicroRNAs as targets for antisense-based therapeutics. 2008 , 8, 59-81	90
1892	Holy SNP, Batman!. 2008 , 207-227	
1891	Evaluation and validation of total RNA extraction methods for microRNA expression analyses in formalin-fixed, paraffin-embedded tissues. 2008 , 10, 203-11	183
1890	MicroRNA-223 is commonly repressed in hepatocellular carcinoma and potentiates expression of Stathmin1. 2008 , 135, 257-69	372
1889	New approaches in acute myeloid leukemia. 2008 , 21, 29-41	7
1888	Current Perspectives in microRNAs (miRNA). 2008,	2
1887	Methods of Cancer Diagnosis, Therapy and Prognosis. 2008,	13
1886	Non-protein coding RNA biomarkers and differential expression in cancers: a review. 2008 , 27, 19	47
1885	MicroRNAs as biomarkers and therapeutic drugs in human cancer. 2008 , 13, 658-70	83
1884	Stem Cell Research and Therapeutics. 2008,	1
1883	Cellular versus viral microRNAs in host-virus interaction. <i>Nucleic Acids Research</i> , 2009 , 37, 1035-48 20.1	149
1882	Bioluminescence-based detection of microRNA, miR21 in breast cancer cells. 2008 , 80, 2319-25	239
1881	MicroRNAs, the immune system and rheumatic disease. 2008 , 4, 534-41	100

1880	Pharmacogenomics and Personalized Medicine. 2008,	2
1879	Targeted Cancer Therapy. 2008 ,	6
1878	MicroRNA-10a binds the 5'UTR of ribosomal protein mRNAs and enhances their translation. 2008 , 30, 460-71	992
1877	[Chronic lymphocytic leukaemia: current management]. 2008, 29, 424-35	2
1876	Expression profiling of microRNA using oligo DNA arrays. 2008 , 44, 22-30	69
1875	Mechanisms of microRNA deregulation in human cancer. 2008 , 7, 2643-6	263
1874	MicroRNA expression profiles associated with prognosis and therapeutic outcome in colon adenocarcinoma. 2008 , 299, 425-36	1233
1873	Oncogenes and cancer. New England Journal of Medicine, 2008 , 358, 502-11 59.2	2 722
1872	Reactive oxygen species and HIF-1 signalling in cancer. 2008 , 266, 12-20	159
1871	MicroRNA profiling as a tool to understand prognosis, therapy response and resistance in breast cancer. 2008 , 44, 2753-9	123
1870	Technical variables in high-throughput miRNA expression profiling: much work remains to be done. 2008 , 1779, 758-65	77
1869	microRNAs and death receptors. 2008 , 19, 303-11	31
1868	Detection of microRNA expression in human peripheral blood microvesicles. 2008, 3, e3694	1117
1867	Molecular diagnostics in chronic lymphocytic leukemia - pathogenetic and clinical implications. 2008 , 49, 864-73	36
1866	MiR-15a and miR-16-1 cluster functions in human leukemia. 2008, 105, 5166-71	642
1865	Human cytomegalovirus infection alters the expression of cellular microRNA species that affect its replication. 2008 , 82, 9065-74	143
1864	Molecular Genetics of Pancreatic Cancer. 2008 , 27-39	3
1863	Modulation of miRNA activity in human cancer: a new paradigm for cancer gene therapy?. 2008 , 15, 341-55	206

1862	Small RNA Technologies: siRNA, miRNA, antagomiR, Target Mimicry, miRNA Sponge and miRNA Profiling. 2008 , 17-33	3
1861	Implications of MicroRNAs in Normal Hematopoiesis and Human Leukemia. 2008 , 2, 96-101	
1860	Indolent lymphomas other than follicular and marginal zone lymphomas. 2008, 22, 903-40, viii	5
1859	MicroRNA expression profiles in serous ovarian carcinoma. 2008 , 14, 2690-5	636
1858	The emergent role of microRNAs in molecular diagnostics of cancer. 2008, 10, 411-4	20
1857	In-depth characterization of the microRNA transcriptome in a leukemia progression model. 2008 , 18, 1787-97	148
1856	The rare entity of chronic lymphocytic leukemia in Chinese patients: is it the same disease as in Western patients?. 2008 , 49, 1841-2	3
1855	Detection and characterization of placental microRNAs in maternal plasma. 2008, 54, 482-90	679
1854	Advances in microRNAs: implications for gene therapists. 2008 , 19, 27-38	36
1853	Distinct microRNA expression profiles in acute myeloid leukemia with common translocations. 2008 , 105, 15535-40	375
1852	Altered MicroRNA expression in cervical carcinomas. 2008 , 14, 2535-42	265
1851	A comparison of normalization techniques for microRNA microarray data. 2008, 7, Article22	82
1850	Right into the heart of microRNA-133a. 2008, 22, 3227-31	37
1849	miR-192 Regulates dihydrofolate reductase and cellular proliferation through the p53-microRNA circuit. 2008 , 14, 8080-6	134
1848	The identification of microRNAs in a genomically unstable region of human chromosome 8q24. 2008 , 6, 212-21	140
1847	MicroRNAs as new biomarkers in oncology. 2008 , 2, 115-27	3
1846	RNA technology targeted to the WNT signaling pathway. 2008, 7, 275-7	12
1845	MicroRNA signature and regulatory functions in the endometrium during normal and disease states. 2008 , 26, 479-93	107

(2008-2008)

1844	Losses of chromosome arms 4q, 8p, 13q and gain of 8q are correlated with increasing chromosomal instability in hepatocellular carcinoma. 2008 , 75, 312-22		12
1843	Genetic variations of microRNAs in human cancer and their effects on the expression of miRNAs. 2008 , 29, 1710-6		136
1842	RNA interference and cancer: endogenous pathways and therapeutic approaches. 2008 , 615, 299-329		27
1841	Inherited predisposition to chronic lymphocytic leukemia. 2008 , 1, 51-61		17
1840	MicroRNAs regulate critical genes associated with multiple myeloma pathogenesis. 2008 , 105, 12885-90		467
1839	MicroRNA miR-21 overexpression in human breast cancer is associated with advanced clinical stage, lymph node metastasis and patient poor prognosis. 2008 , 14, 2348-60		850
1838	A cyclin D1/microRNA 17/20 regulatory feedback loop in control of breast cancer cell proliferation. 2008 , 182, 509-17		307
1837	Epigenetic modification of CCAAT/enhancer binding protein alpha expression in acute myeloid leukemia. 2008 , 68, 3142-51		126
1836	Subclonal phylogenetic structures in cancer revealed by ultra-deep sequencing. 2008 , 105, 13081-6		283
1835	A functional polymorphism in the miR-146a gene and age of familial breast/ovarian cancer diagnosis. 2008 , 29, 1963-6		296
1834	Down-regulation of hsa-miR-10a in chronic myeloid leukemia CD34+ cells increases USF2-mediated cell growth. 2008 , 6, 1830-40		168
1833	MicroRNAs-based therapeutic strategy for virally induced diseases. 2008 , 5, 49-58		18
1832	Polymorphisms in microRNA targets: a gold mine for molecular epidemiology. 2008, 29, 1306-11		213
1831	Single nucleotide polymorphisms of microRNA machinery genes modify the risk of renal cell carcinoma. 2008 , 14, 7956-62		197
1830	Genetic analysis of cancer-implicated MicroRNA in ovarian cancer. 2008 , 14, 7246-50		26
1829	A functional polymorphism in the miR-146a gene is associated with the risk for hepatocellular carcinoma. 2008 , 29, 2126-31		297
1828	MicroRNA expression in cytogenetically normal acute myeloid leukemia. <i>New England Journal of Medicine</i> , 2008 , 358, 1919-28	59.2	386
1827	Prognostic significance of, and gene and microRNA expression signatures associated with, CEBPA mutations in cytogenetically normal acute myeloid leukemia with high-risk molecular features: a Cancer and Leukemia Group B Study. 2008 , 26, 5078-87		266

1826	MicroRNA Profiling in CNS Tissue Using Microarrays. 2008 , 73-96	1
1825	MicroRNA and Erythroid Differentiation. 2008 , 97-117	
1824	SNPs in microRNA and microRNA Target Sites Associated with Human Cancers. 2008, 283-304	
1823	microRNA-Associated Therapies. 2008 , 395-429	2
1822	Distinctive microRNA profiles relating to patient survival in esophageal squamous cell carcinoma. 2008 , 68, 26-33	299
1821	MicroRNA expression profiling of thyroid tumors: biological significance and diagnostic utility. 2008 , 93, 1600-8	485
1820	MicroRNA-137 targets microphthalmia-associated transcription factor in melanoma cell lines. 2008 , 68, 1362-8	235
1819	MicroRNA-mediated inhibition of prostate-derived Ets factor messenger RNA translation affects prostate-derived Ets factor regulatory networks in human breast cancer. 2008 , 68, 8499-506	48
1818	Using peripheral smear review, age and absolute lymphocyte count as predictors of abnormal peripheral blood lymphocytoses diagnosed by flow cytometry. 2008 , 49, 1731-7	13
1817	Distinctive microRNA signature of acute myeloid leukemia bearing cytoplasmic mutated nucleophosmin. 2008 , 105, 3945-50	426
1816	Chronic lymphocytic leukaemia: a short overview. 2008 , 19 Suppl 7, vii320-5	26
1815	Potential therapeutic applications of miRNA-based technology in hematological malignancies. 2008 , 14, 2040-50	20
1814	Perspectives for improved and more accurate classification of thyroid epithelial tumors. 2008 , 93, 3286-94	34
1813	MicroRNomics: a newly emerging approach for disease biology. 2008 , 33, 139-47	170
1812	Molecular profiling in CLL. 2008 , 444-9	21
1811	The RNA continent. 2008 , 99, 77-112	22
1810	microRNAs and cancer: an overview. 2008 , 7, 2485-92	286
1809	MicroRNA expression profiling in relation to the genetic heterogeneity of acute myeloid leukemia. Blood, 2008, 111, 5078-85	333

1808	Molecular basis of pathogenesis, prognosis and therapy in chronic lymphocytic leukaemia. 2008 , 7, 174-9	24
1807	Genomic and epigenetic alterations deregulate microRNA expression in human epithelial ovarian cancer. 2008 , 105, 7004-9	443
1806	Applying small RNA molecules to the directed treatment of human diseases: realizing the potential. 2008 , 12, 115-27	28
1805	Diagnostic and prognostic microRNAs in stage II colon cancer. 2008 , 68, 6416-24	423
1804	Aberrant expression of microRNA in polycythemia vera. 2008 , 93, 1009-16	113
1803	MicroRNA signatures associated with cytogenetics and prognosis in acute myeloid leukemia. <i>Blood</i> , 2008 , 111, 3183-9	536
1802	The Aiolos transcription factor is up-regulated in chronic lymphocytic leukemia. <i>Blood</i> , 2008 , 111, 3225-8 _{2.2}	23
1801	High BAALC expression associates with other molecular prognostic markers, poor outcome, and a distinct gene-expression signature in cytogenetically normal patients younger than 60 years with acute myeloid leukemia: a Cancer and Leukemia Group B (CALGB) study. <i>Blood</i> , 2008 , 111, 5371-9	159
1800	Truncation in CCND1 mRNA alters miR-16-1 regulation in mantle cell lymphoma. <i>Blood</i> , 2008 , 112, 822-9 _{2.2}	166
1799	MYC stimulates EZH2 expression by repression of its negative regulator miR-26a. <i>Blood</i> , 2008 , 112, 4202 <u>2</u> 1 <u>2</u>	333
1798	[Malignant lymphoma. Physiopathology and treatment. 2. Lymphoma of low grade malignancy]. 2008 , 97, 1581-7	
1797	MicroRNA: An emerging therapeutic target and intervention tool. <i>International Journal of Molecular Sciences</i> , 2008 , 9, 978-99	125
1796	Genomic aberrations in mantle cell lymphoma detected by interphase fluorescence in situ hybridization. Incidence and clinicopathological correlations. 2008 , 93, 680-7	37
1795	An update on the xenograft and mouse models suitable for investigating new therapeutic compounds for the treatment of B-cell malignancies. 2008 , 14, 2023-39	17
1794	MicroRNAs. 2008 , 14, 1-6	158
1793	Contributions of Microarray Analysis to Soft Tissue Tumor Diagnosis. 2008 , 13, 78-84	1
1792	MicroRNAs in normal and malignant hematopoiesis. 2008 , 15, 352-8	197
1791	Benign metastasizing leiomyoma of the lung: clinicopathologic, immunohistochemical, and micro-RNA analyses. 2008 , 17, 145-50	43

1790 RNA as a Therapeutic Molecule. **2008**, 691-699

1789	MicroRNA expression and identification of putative miRNA targets in ovarian cancer. 2008 , 3, e2436		273
1788	Induction of Stress Granule Assembly is Essential for the Orchestration of DNA Damage Response. 2008 ,		1
1787	The role of microRNAs in primary liver cancer. 2008 , 7, 104-113		43
1786	Expression and function of micro-RNAs in immune cells during normal or disease state. 2008 , 5, 73-9		78
1785	Full PDF of Hematology Reviews 2009, volume 1, issue 1 2009 , 1, 1		
1784	MicroRNAs: tiny players with a big role in the pathogenesis of leukemias and lymphomas. 2009 , 1, 8		1
1783	Investigation of the miR16-1 (C > T) + 7 Substitution in Seven Different Types of Cancer from Three Ethnic Groups. <i>Journal of Oncology</i> , 2009 , 2009, 827532	4.5	18
1782	MicroRNAs as New Players for Diagnosis, Prognosis, and Therapeutic Targets in Breast Cancer. Journal of Oncology, 2009 , 2009, 305420	4.5	27
1781	Repertoire of microRNAs in epithelial ovarian cancer as determined by next generation sequencing of small RNA cDNA libraries. 2009 , 4, e5311		197
1780	MicroRNA profiling of BRCA1/2 mutation-carrying and non-mutation-carrying high-grade serous carcinomas of ovary. 2009 , 4, e7314		76
1779	Gene Expression and Serum Cytokine Profiling of Low Stage CLL Identify WNT/PCP, Flt-3L/Flt-3 and CXCL9/CXCR3 as Regulators of Cell Proliferation, Survival and Migration. 2009 , 2009, 453634		17
1778	Chronic lymphocytic leukemia: interplay between noncoding RNAs and protein-coding genes. <i>Blood</i> , 2009 , 114, 4761-70	2.2	81
1777	Identification of a microRNA signature associated with progression of leukoplakia to oral carcinoma. 2009 , 18, 4818-29		187
1776	MicroRNA classifiers for predicting prognosis of squamous cell lung cancer. 2009 , 69, 5776-83		343
1775	Correcting miR-15a/16 genetic defect in New Zealand Black mouse model of CLL enhances drug sensitivity. 2009 , 8, 2684-92		70
1774	p27 as Jekyll and Hyde: regulation of cell cycle and cell motility. 2009 , 8, 3455-61		98
1773	Targeted therapy: comprehensive review. 2009 , 26, 137-46		5

(2009-2009)

1772	mesenchymal phenotype. 2009 , 101, 673-83	163
1771	MicroRNA-29b induces global DNA hypomethylation and tumor suppressor gene reexpression in acute myeloid leukemia by targeting directly DNMT3A and 3B and indirectly DNMT1. <i>Blood</i> , 2009 , 2.2 113, 6411-8	655
1770	The use of covariance models to annotate RNAs in whole genomes. 2009 , 8, 444-50	15
1769	Genetic variation of miRNA sequence in pancreatic cancer. 2009 , 41, 407-13	26
1768	Antagonism of microRNA-126 suppresses the effector function of TH2 cells and the development of allergic airways disease. 2009 , 106, 18704-9	360
1767	41st National Congress of the Italian Society of Clinical Biochemistry and Clinical Molecular Biology, 2nd Joint National Event SIBioC-SIMeL. 2009 , 47,	
1766	microRNA-451 regulates macrophage migration inhibitory factor production and proliferation of gastrointestinal cancer cells. 2009 , 15, 2281-90	299
1765	MiR-34, SIRT1 and p53: the feedback loop. 2009 , 8, 712-5	376
1764	Genomics and Pharmacogenomics in Anticancer Drug Development and Clinical Response. 2009,	2
1763	MicroRNAs as a new potential therapeutic opportunity in gastrointestinal cancer. 2009 , 77 Suppl 1, 75-89	4
1762	Expression profile of microRNA in epithelial cancer: diagnosis, classification and prediction. 2009 , 3, 25-36	3
1761	Molecular biomarkers for predicting chemotherapy response in lung cancer. 2009 , 3, 621-9	
1760	Methylation analysis of the imprinted DLK1-GTL2 domain supports the random parental origin of the IGH-involving del(14q) in B-cell malignancies. 2009 , 4, 469-75	5
1759	microRNAs and their potential target genes in leukemia pathogenesis. 2009 , 8, 200-5	24
1758	Micromanipulating cancer: microRNA-based therapeutics?. 2009 , 6, 335-40	31
1757	Emerging roles of microRNAs in the molecular responses to hypoxia. 2009 , 15, 3861-6	70
1756	Epigenetic alterations in a murine model for chronic lymphocytic leukemia. 2009, 8, 3663-7	19
1755	Linking metastasis suppression with metastamiR regulation. 2009 , 8, 2673-5	21

1754	Oncomirs: from tumor biology to molecularly targeted anticancer strategies. 2009 , 9, 70-80	35
1753	Analysis of deregulated miRNAs is helpful to distinguish poorly differentiated thyroid carcinoma from papillary thyroid carcinoma. 2009 , 41, 475-81	58
1752	Lack of correlation between BRAF V600E mutational status and the expression profile of a distinct set of miRNAs in papillary thyroid carcinoma. 2009 , 41, 482-7	36
1751	Gene networks and microRNAs implicated in aggressive prostate cancer. 2009 , 69, 9490-7	120
1750	Decreased expression of microRNA-143 and -145 in human gastric cancers. 2009 , 77, 12-21	244
1749	Transcriptomics: Translation of Global Expression Analysis to Genomic Medicine. 2009 , 143-156	2
1748	MicroRNA: Biogenesis, Regulation, and Role in Primary Brain Tumors. 2009 , 327-354	1
1747	MicroRNAs and genomic variations: from Proteus tricks to Prometheus gift. 2009 , 30, 912-7	26
1746	Diet-induced hepatocellular carcinoma in genetically predisposed mice. 2009 , 18, 2975-88	129
1745	MicroRNA expression, chromosomal alterations, and immunoglobulin variable heavy chain hypermutations in Mantle cell lymphomas. 2009 , 69, 7071-8	72
1744	Predicting respiratory tumor motion with multi-dimensional adaptive filters and support vector regression. 2009 , 54, 5735-48	73
1743	Prognostic importance of MN1 transcript levels, and biologic insights from MN1-associated gene and microRNA expression signatures in cytogenetically normal acute myeloid leukemia: a cancer and leukemia group B study. 2009 , 27, 3198-204	135
1742	miR🏿a miRNA knowledge base. 2009 , 2009, bap008	77
1741	Association of inflammation-related and microRNA gene expression with cancer-specific mortality of colon adenocarcinoma. 2009 , 15, 5878-87	158
1740	Genomic profiling of microRNAs in bladder cancer: miR-129 is associated with poor outcome and promotes cell death in vitro. 2009 , 69, 4851-60	320
1739	microRNA profiling identifies cancer-specific and prognostic signatures in pediatric malignancies. 2009 , 15, 5560-8	43
1738	Emerging roles of microRNAs as molecular switches in the integrated circuit of the cancer cell. 2009 , 15, 1443-61	130
1737	MicroRNAs with a nucleolar location. 2009 , 15, 1705-15	141

(2009-2009)

1736	Expression of microRNAs in diffuse large B cell lymphoma is associated with immunophenotype, survival and transformation from follicular lymphoma. 2009 , 13, 1248-60	132
1735	Over-expressed microRNA-27a and 27b influence fat accumulation and cell proliferation during rat hepatic stellate cell activation. 2009 , 583, 759-66	247
1734	MicroRNAs and cancernew paradigms in molecular oncology. 2009 , 21, 470-9	194
1733	MicroRNA-195 suppresses tumorigenicity and regulates G1/S transition of human hepatocellular carcinoma cells. 2009 , 50, 113-21	311
1732	Richter syndrome: molecular insights and clinical perspectives. 2009 , 27, 1-10	95
1731	Novel genetic variants in microRNA genes and familial breast cancer. 2009 , 124, 1178-82	62
1730	Epstein-Barr virus and the pathogenesis of Burkitt's lymphoma: more questions than answers. 2009 , 124, 1745-55	108
1729	Expression of microRNA-221 is progressively reduced in aggressive prostate cancer and metastasis and predicts clinical recurrence. 2010 , 127, 394-403	167
1728	MicroRNAs align with accessible sites in target mRNAs. 2010 , 109, 509-18	5
1727	microRNAs in acute myeloid leukemia: expression patterns, correlations with genetic and clinical parameters, and prognostic significance. 2010 , 49, 193-203	14
1726	The impact of microRNAs on colorectal cancer. 2009 , 454, 359-67	66
1725	The role of microRNAs in gastrointestinal cancers. 2009 , 44 Suppl 19, 18-22	50
1724	Identification of miRNAs associated with tumorigenesis of retinoblastoma by miRNA microarray analysis. 2009 , 25, 13-20	219
1723	Emerging functions of microRNAs in glioblastoma. 2009 , 92, 297-306	93
1722	Genetic alterations in chronic lymphocytic leukaemia. 2009 , 11, 194-8	13
1721	New insight into the role of miRNAs in leukemia. 2009 , 52, 224-31	11
1720	Small RNA: a large contributor to carcinogenesis?. 2009 , 13, 1379-88	28
1719	MicroRNA expression signature in gastric cancer. 2009 , 21, 74-80	4

1718	Chronic lymphocytic leukaemia: an update. 2009 , 2, 142-145	1
1717	MicroRNA-128 inhibits glioma cells proliferation by targeting transcription factor E2F3a. 2009 , 87, 43-51	202
1716	The role of microRNAs in metastasis and epithelial-mesenchymal transition. 2009 , 66, 1682-99	102
1715	Comprehensive analysis of microRNA expression patterns in renal biopsies of lupus nephritis patients. 2009 , 29, 749-54	226
1714	Epigenetics, miRNAs, and human cancer: a new chapter in human gene regulation. 2009, 20, 573-80	75
1713	Profiling of 95 microRNAs in pancreatic cancer cell lines and surgical specimens by real-time PCR analysis. 2009 , 33, 698-709	256
1712	MicroRNAs: control and loss of control in human physiology and disease. 2009 , 33, 667-84	140
1711	MicroRNA and colorectal cancer. 2009 , 33, 638-46	106
1710	MicroRNA expression profiling of human metastatic cancers identifies cancer gene targets. 2009 , 219, 214-21	402
1709	Regulation of MicroRNA Biogenesis: A miRiad of mechanisms. 2009 , 7, 18	241
1708	Emerging role of microRNAs in diagnosis and treatment of various diseases including ovarian cancer. 2009 , 2, 11	25
1707	MicroRNA expression in chronic lymphocytic leukaemia. 2009 , 147, 398-402	9
1706	MicroRNA signature in massive macronodular adrenocortical disease and implications for adrenocortical tumourigenesis. 2010 , 72, 744-51	47
1705	MicroRNA-mediated gene silencing modulates the UV-induced DNA-damage response. 2009 , 28, 2090-9	211
1704	Repression of the miR-17-92 cluster by p53 has an important function in hypoxia-induced apoptosis. 2009 , 28, 2719-32	268
1703	Robust global micro-RNA profiling with formalin-fixed paraffin-embedded breast cancer tissues. 2009 , 89, 597-606	205
1702	The role of microRNA in human leukemia: a review. 2009 , 23, 1257-63	61

(2009-2009)

1700	Causes and consequences of microRNA dysregulation in cancer. 2009 , 10, 704-14	2482
1699	The emerging role of microRNAs in immune cell development and differentiation. 2009 , 117, 635-43	17
1698	Microarray profile of micro-ribonucleic acid in tumor tissue from cervical squamous cell carcinoma without human papillomavirus. 2009 , 35, 842-9	20
1697	MicroRNA expression profile in non-cancerous colonic tissue associated with lymph node metastasis of colon cancer. 2009 , 10, 188-94	35
1696	The roles of microRNA in cancer and apoptosis. 2009 , 84, 55-71	295
1695	MicroRNA expression profile based cancer classification using Default ARTMAP. 2009 , 22, 774-80	11
1694	How to use clinical vignettes in hematologya pilot survey in the context of chronic lymphocytic leukemia. 2009 , 33, 1328-34	
1693	Prognostic value of miR-16 expression in childhood acute lymphoblastic leukemia relationships to normal and malignant lymphocyte proliferation. 2009 , 33, 1217-23	44
1692	Identification of the human mature B cell miRNome. 2009 , 30, 744-52	114
1691	Prognostic markers in chronic lymphocytic leukemia: a comprehensive review. 2009 , 23, 25-47	92
1690	Identification of forensically relevant body fluids using a panel of differentially expressed microRNAs. 2009 , 387, 303-14	280
1689	MicroRNAs in cancer. 2009 , 4, 199-227	874
1688	Therapeutic microRNA strategies in human cancer. 2009 , 11, 747-57	134
1687	Important matters to identify robust markers for metastasis and recurrence in solid cancer. 2009 , 16, 1070-1	2
1686	Plasma miR-208 as a biomarker of myocardial injury. 2009 , 55, 1944-9	399
1685	MicroRNAs in cancer: small molecules with a huge impact. 2009 , 27, 5848-56	813
1684	A novel microRNA targeting HDAC5 regulates osteoblast differentiation in mice and contributes to primary osteoporosis in humans. 2009 , 119, 3666-77	376
1683	MicroRNA expression profiling in bone marrow: implications in hematological malignancies. 2009 , 4, 88-97	4

1682	Polycomb group protein gene silencing, non-coding RNA, stem cells, and cancer. 2009 , 87, 711-46	66
1681	MicroRNA polymorphisms: a giant leap towards personalized medicine. 2009 , 6, 119-125	14
1680	MiR-21 is an EGFR-regulated anti-apoptotic factor in lung cancer in never-smokers. 2009 , 106, 12085-90	423
16 7 9	Optimization of encoded hydrogel particles for nucleic acid quantification. 2009 , 81, 4873-81	87
1678	Reciprocal regulation of myocardial microRNAs and messenger RNA in human cardiomyopathy and reversal of the microRNA signature by biomechanical support. 2009 , 119, 1263-71	258
1677	Chronic lymphocytic leukemia and 13q14: miRs and more. 2009 , 50, 502-5	35
1676	Pharmaceutical Perspectives of Cancer Therapeutics. 2009,	11
1675	Profiling and discovery of novel miRNAs from formalin-fixed, paraffin-embedded melanoma and nodal specimens. 2009 , 11, 420-9	32
1674	MicroRNAs in Barrett's esophagus and esophageal adenocarcinoma. 2009 , 9, 727-32	61
1673	MicroRNAs: key players in carcinogenesis and novel therapeutic targets. 2009 , 35, 339-47	108
1672	Gene expression profiling in lymphoma diagnosis and management. 2009 , 22, 191-210	27
1671	MicroRNA expression profiling in acute myeloid and chronic lymphocytic leukaemias. 2009, 22, 239-48	21
1670	Gene expression profiling in chronic lymphocytic leukaemia. 2009 , 22, 211-22	18
1669	MicroRNAs in the pathogenesis of neuroblastoma. 2009 , 274, 10-5	34
1668	MicroRNAs: novel regulators in the hallmarks of human cancer. 2009 , 285, 116-26	351
1667	MicroRNAs and cancer: short RNAs go a long way. 2009 , 136, 586-91	762
1666	Downregulation of miRNA-200c links breast cancer stem cells with normal stem cells. 2009 , 138, 592-603	1010
1665	MicroRNA-15b regulates cell cycle progression by targeting cyclins in glioma cells. 2009 , 380, 205-10	121

	MicroRNAs and their potential for translation in prostate cancer. 2009 , 27, 307-11	59
1663	Facteurs pronostiques utiles dans laluation personnalisă dun patient avec une leucfhie lymphode chronique (LLC). 2009 , 24, 1-8	
1662	Regulatory T cells as central regulators of both autoimmunity and B cell malignancy in New Zealand Black mice. 2009 , 32, 14-23	10
1661	miR-24 Inhibits cell proliferation by targeting E2F2, MYC, and other cell-cycle genes via binding to "seedless" 3'UTR microRNA recognition elements. 2009 , 35, 610-25	487
1660	Towards the definition of prostate cancer-related microRNAs: where are we now?. 2009, 15, 381-90	53
1659	Differential expression of microRNAs in plasma of patients with colorectal cancer: a potential marker for colorectal cancer screening. 2009 , 58, 1375-81	903
1658	MicroRNAs: novel biomarkers for human cancer. 2009 , 55, 623-31	447
1657	MicroRNAs as regulatory molecules in cancer: a focus on models defining miRNA functions. 2009 , 6, 13-19	1
1656	miR-155: on the crosstalk between inflammation and cancer. 2009 , 28, 264-84	281
1655	Role of microRNAs in hematological malignancies. 2009 , 2, 415-23	2
1655 1654	MicroPNA expression survival and response to interferon in lives capeer. New England Journal of	675
1654	MicroRNA expression, survival, and response to interferon in liver cancer. New England Journal of	
1654 1653	MicroRNA expression, survival, and response to interferon in liver cancer. New England Journal of Medicine, 2009, 361, 1437-47 59.2	
1654 1653 1652	MicroRNA expression, survival, and response to interferon in liver cancer. New England Journal of Medicine, 2009, 361, 1437-47 Micro-ARN y cficer. 2009, 8, 248-253	675
1654 1653 1652	MicroRNA expression, survival, and response to interferon in liver cancer. New England Journal of Medicine, 2009, 361, 1437-47 Micro-ARN y cficer. 2009, 8, 248-253 Two new miR-16 targets: caprin-1 and HMGA1, proteins implicated in cell proliferation. 2009, 101, 511-24	675 60
1654 1653 1652	MicroRNA expression, survival, and response to interferon in liver cancer. New England Journal of Medicine, 2009, 361, 1437-47 Micro-ARN y cficer. 2009, 8, 248-253 Two new miR-16 targets: caprin-1 and HMGA1, proteins implicated in cell proliferation. 2009, 101, 511-24 MicroRNAs in clinical oncology: at the crossroads between promises and problems. 2009, 62, 771-6 MicroRNAs in pancreatic ductal adenocarcinoma: new diagnostic and therapeutic clues. 2009, 9, 66-72	675 60 60
1654 1653 1652 1651 1650	MicroRNA expression, survival, and response to interferon in liver cancer. New England Journal of Medicine, 2009, 361, 1437-47 Micro-ARN y clicer. 2009, 8, 248-253 Two new miR-16 targets: caprin-1 and HMGA1, proteins implicated in cell proliferation. 2009, 101, 511-24 MicroRNAs in clinical oncology: at the crossroads between promises and problems. 2009, 62, 771-6 MicroRNAs in pancreatic ductal adenocarcinoma: new diagnostic and therapeutic clues. 2009, 9, 66-72	675 60 60

1646	MicroRNAs in Cancer. 2009 , 60, 167-79	1516
1645	Protein networks and pathway analysis. Preface. 2009 , 563, v-vii	21
1644	MicroRNA-101, down-regulated in hepatocellular carcinoma, promotes apoptosis and suppresses tumorigenicity. 2009 , 69, 1135-42	537
1643	MicroRNAs in the ontogeny of leukemias and lymphomas. 2009 , 50, 160-70	57
1642	MicroRNA dynamics in the stages of tumorigenesis correlate with hallmark capabilities of cancer. 2009 , 23, 2152-65	218
1641	Molecular Biology. 2009 , 85-120	
1640	MicroRNA Interference Technologies. 2009,	15
1639	Bioinformatics in Cancer and Cancer Therapy. 2009,	1
1638	Patterns of microRNA expression characterize stages of human B-cell differentiation. <i>Blood</i> , 2009 , 113, 4586-94	193
1637	MicroRNA expression in head and neck cancer associates with alcohol consumption and survival. 2009 , 30, 2059-63	123
1636	CpG island methylation patterns in chronic lymphocytic leukemia. 2009 , 50, 419-26	22
1635	miR-15a and miR-16 are implicated in cell cycle regulation in a Rb-dependent manner and are frequently deleted or down-regulated in non-small cell lung cancer. 2009 , 69, 5553-9	319
1634	Using default ARTMAP for cancer classification with MicroRNA expression signatures. 2009,	4
1633	MicroRNA involvement in the pathogenesis and management of breast cancer. 2009 , 62, 422-8	55
1632	Epigenetics of endometriosis. 2009 , 15, 587-607	222
1631	Multi-class cancer classification through gene expression profiles: microRNA versus mRNA. 2009 , 36, 409-16	18
1630	MiRNAs and cancer. 2009 , 174, 1131-8	334
1629	MicroRNAs: tools for cancer diagnostics. 2009 , 58, 1546-54	91

1628	Molecular diagnosis of hematopoietic and lymphoid neoplasms. 2009 , 23, 903-33		8
1627	MicroRNAs: The Jack of All Trades. 2009 , 3, 20-32		2
1626	MicroRNA polymorphisms: the future of pharmacogenomics, molecular epidemiology and individualized medicine. 2009 , 10, 399-416		212
1625	Antisense inhibition of microRNA-21 or -221 arrests cell cycle, induces apoptosis, and sensitizes the effects of gemcitabine in pancreatic adenocarcinoma. 2009 , 38, e190-9		226
1624	The role of cytogenetic abnormalities as a prognostic marker in primary myelofibrosis: applicability at the time of diagnosis and later during disease course. <i>Blood</i> , 2009 , 113, 4171-8	2.2	76
1623	Differentiation stage-specific expression of microRNAs in B lymphocytes and diffuse large B-cell lymphomas. <i>Blood</i> , 2009 , 113, 3754-64	2.2	213
1622	Aberrant regulation of pVHL levels by microRNA promotes the HIF/VEGF axis in CLL B cells. <i>Blood</i> , 2009 , 113, 5568-74	2.2	112
1621	microRNA-29c and microRNA-223 down-regulation has in vivo significance in chronic lymphocytic leukemia and improves disease risk stratification. <i>Blood</i> , 2009 , 113, 5237-45	2.2	204
1620	ROMA illuminates CLL genomic lesions. <i>Blood</i> , 2009 , 113, 1209-10	2.2	2
1619	miRs: fine-tuning prognosis in CLL. <i>Blood</i> , 2009 , 113, 5035-6	2.2	7
1618	MicroRNA: mIR-ly regulators of DNMT?. Blood, 2009, 113, 6269-70	2.2	12
1617	Babies born without safety NET. <i>Blood</i> , 2009 , 113, 6270-1	2.2	4
1616	MicroRNA 29b functions in acute myeloid leukemia. <i>Blood</i> , 2009 , 114, 5331-41	2.2	379
1615	Micro-classifying diffuse large B-cell lymphomas. <i>Blood</i> , 2009 , 113, 6506-7	2.2	1
1614	Src homology 2 domain-containing inositol-5-phosphatase and CCAAT enhancer-binding protein beta are targeted by miR-155 in B cells of Emicro-MiR-155 transgenic mice. <i>Blood</i> , 2009 , 114, 1374-82	2.2	251
1613	Karyotype-specific microRNA signature in chronic lymphocytic leukemia. <i>Blood</i> , 2009 , 114, 3872-9	2.2	159
1612	NCCN task force report: molecular markers in leukemias and lymphomas. 2009 , 7 Suppl 4, S1-34, quiz S35-6		8
1611	Gene expression profiling reveals differences in microenvironment interaction between patients with chronic lymphocytic leukemia expressing high versus low ZAP70 mRNA. 2009 , 94, 790-9		27

1610 The clinicopathological relevance of microRNA in normal and malignant haematopoiesis. 2009 , 41	, 204-13	13
miR-29b expression is associated with disease-free survival in patients with ovarian serous carcinoma. 2009 , 19, 641-7		48
1608 MicroRNAs in leukemias: emerging diagnostic tools and therapeutic targets. 2010 , 11, 801-11		9
1607 MicroRNA: Biogenesis, Function and Role in Cancer. 2010 , 11, 537-61		1021
1606 MicroRNAs and cancer epigenetics: a macrorevolution. 2010 , 22, 35-45		105
1605 Familial chronic lymphocytic leukemia. 2010 , 17, 350-5		28
The prognostic and chemotherapeutic value of miR-296 in esophageal squamous cell carcinoma. 2010 , 251, 1056-63		120
1603 miR-1226 targets expression of the mucin 1 oncoprotein and induces cell death. 2010 , 37, 61-9		37
1602 [MicroRNAs: novel biomarkers for human cancer]. 2010 , 68, 263-72		21
Correlation between pre-miR-146a C/G polymorphism and gastric cancer risk in Chinese populatio 2010 , 16, 3578-83	n.	90
1600 MicroRNAs 15a/16-1 function as tumor suppressor genes in multiple myeloma. <i>Blood</i> , 2010 ,	2.2	11
1599 Genomic analysis of lymphoma: potential for clinical application. 2010 , 8, 353-60		2
A 9 series microRNA signature differentiates between germinal centre and activated B-cell-like diffuse large B-cell lymphoma cell lines. 2010 , 37, 367-76		19
1597 Genetic lesions in chronic lymphocytic leukemia: what's ready for prime time use?. 2010 , 95, 12-5		13
Influence of bone marrow stromal microenvironment on forodesine-induced responses in CLL primary cells. <i>Blood</i> , 2010 , 116, 1083-91	2.2	48
1595 13q14 deletions in CLL involve cooperating tumor suppressors. <i>Blood</i> , 2010 , 115, 3916-22	2.2	75
MicroRNA and proliferation control in chronic lymphocytic leukemia: functional relationship between miR-221/222 cluster and p27. <i>Blood</i> , 2010 , 115, 3949-59	2.2	92
microRNA fingerprinting of CLL patients with chromosome 17p deletion identify a miR-21 score that stratifies early survival. <i>Blood</i> , 2010 , 116, 945-52	2.2	173

(2010-2010)

1592	CLL 17p deletion: more than 'miR'ly p53?. <i>Blood</i> , 2010 , 116, 859-60	2.2	3
1591	Deep sequencing of the small RNA transcriptome of normal and malignant human B cells identifies hundreds of novel microRNAs. <i>Blood</i> , 2010 , 116, e118-27	2.2	167
1590	microRNA expression profile and identification of miR-29 as a prognostic marker and pathogenetic factor by targeting CDK6 in mantle cell lymphoma. <i>Blood</i> , 2010 , 115, 2630-9	2.2	291
1589	microRNA and cancer. 2010 , 12, 309-17		120
1588	A novel ultrasensitive hybridization-based ELISA method for 2-methoxyphosphorothiolate microRNAs and its in vitro and in vivo application. 2010 , 12, 556-68		14
1587	Profiling the cancer genome. 2010 , 11, 133-59		36
1586	Reprogramming of miRNA networks in cancer and leukemia. 2010 , 20, 589-99		287
1585	[Non-coding RNA in malignant tumors. A new world of tumor biomarkers and target structures in cancer cells]. 2010 , 31 Suppl 2, 258-62		11
1584	Dynamics of microRNA biogenesis: crosstalk between p53 network and microRNA processing pathway. 2010 , 88, 1085-94		63
1583	Prognostic impact of microRNA-related gene polymorphisms on survival of patients with colorectal cancer. 2010 , 136, 1073-8		46
1582	The study of miR-15a oligonucleotide inhibiting cell growth and enhancing Ara-C-induced apoptosis in Raji cells. 2010 , 9, 283-286		1
1581	MicroRNAs in cardiovascular diseases: biology and potential clinical applications. 2010 , 3, 256-70		33
1580	MicroRNAs and ultraconserved genes as diagnostic markers and therapeutic targets in cancer and cardiovascular diseases. 2010 , 3, 271-9		36
1579	Aberrant microRNA expression in the development of breast carcinoma. 2010 , 55, 3517-3526		3
1578	Identification of common microRNA-mRNA regulatory biomodules in human epithelial cancers. 2010 , 55, 3576-3589		6
1577	miRNAs in normal and malignant B cells. 2010 , 92, 255-61		15
1576	Inhibition of the growth of Raji cells by precursor microRNA-5a. 2010 , 7, 22-26		1
1575	Altered expression of MiR-148a and MiR-152 in gastrointestinal cancers and its clinical significance. 2010 , 14, 1170-9		172

1574	microRNAs and lung cancer: tumors and 22-mers. 2010 , 29, 109-22	63
1573	MicroRNAs: novel biomarkers for gastrointestinal carcinomas. 2010 , 341, 291-9	17
1572	Association of microRNA-196a-2 gene polymorphism with gastric cancer risk in a Chinese population. 2010 , 55, 2288-93	139
1571	Down-regulation of miR-27a might reverse multidrug resistance of esophageal squamous cell carcinoma. 2010 , 55, 2545-51	110
1570	Toxicogenomic profiling of chemically exposed humans in risk assessment. 2010 , 705, 172-83	51
1569	Pharmacological potential of RNAifocus on miRNA. 2010 , 126, 217-27	27
1568	Molecular basis of CLL. 2010 , 20, 370-6	51
1567	New insights into the pathogenesis of chronic lymphocytic leukemia. 2010 , 20, 377-83	65
1566	SFSSClass: an integrated approach for miRNA based tumor classification. 2010 , 11 Suppl 1, S22	4
1565	Genomic analysis of microRNA time-course expression in liver of mice treated with genotoxic carcinogen N-ethyl-N-nitrosourea. 2010 , 11, 609	31
1564	Cancer epigenetics. 2010 , 60, 376-92	330
1563	Evidences showing wide presence of small genomic aberrations in chronic lymphocytic leukemia. 2010 , 3, 341	2
1562	MicroRNA expression profiling of the human uterine cervix after term labor and delivery. 2010 , 202, 80.e1-8	41
1561	Inflammation and survival pathways: chronic lymphocytic leukemia as a model system. 2010 , 80, 1936-45	27
1560	The 'omics' of cancer. 2010 , 203, 37-42	2
1559	The DLEU2/miR-15a/16-1 cluster controls B cell proliferation and its deletion leads to chronic lymphocytic leukemia. 2010 , 17, 28-40	662
1558	The role of microRNAs in ovarian cancer initiation and progression. 2010 , 14, 2240-9	39
1557	The role of microRNAs in normal and malignant hematopoiesis. 2010 , 84, 1-16	154

1556	miR-29b and miR-125a regulate podoplanin and suppress invasion in glioblastoma. 2010 , 49, 981-90	114
1555	Genes, mutations, and human inherited disease at the dawn of the age of personalized genomics. 2010 , 31, 631-55	138
1554	MicroRNA-15b represents an independent prognostic parameter and is correlated with tumor cell proliferation and apoptosis in malignant melanoma. 2010 , 126, 2553-62	149
1553	Single nucleotide polymorphisms in miRNA binding sites and miRNA genes as breast/ovarian cancer risk modifiers in Jewish high-risk women. 2010 , 127, 589-97	104
1552	miR-193b is an epigenetically regulated putative tumor suppressor in prostate cancer. 2010 , 127, 1363-72	113
1551	Different biology and clinical outcome according to the absolute numbers of clonal B-cells in monoclonal B-cell lymphocytosis (MBL). 2010 , 78 Suppl 1, S19-23	71
1550	The New Zealand black mouse as a model for the development and progression of chronic lymphocytic leukemia. 2010 , 78 Suppl 1, S98-109	11
1549	Oncogenic microRNAs (OncomiRs) as a new class of cancer biomarkers. 2010 , 32, 894-904	64
1548	MicroRNA profiling of Barrett's oesophagus and oesophageal adenocarcinoma. 2010, 97, 853-61	116
1547	MicroRNAs as gatekeepers of apoptosis. 2010 , 223, 289-98	102
<i>,</i> , , ,	MicroRNAs as gatekeepers of apoptosis. 2010 , 223, 289-98 The TCL1 mouse as a model for chronic lymphocytic leukemia. 2010 , 34, 135-6	102
<i>,</i> , , ,	The TCL1 mouse as a model for chronic lymphocytic leukemia. 2010 , 34, 135-6	
1546	The TCL1 mouse as a model for chronic lymphocytic leukemia. 2010 , 34, 135-6	6
1546 1545	The TCL1 mouse as a model for chronic lymphocytic leukemia. 2010 , 34, 135-6 miR-138 might reverse multidrug resistance of leukemia cells. 2010 , 34, 1078-82 Identification of suitable endogenous controls and differentially expressed microRNAs in canine	6 8 ₃
1546 1545 1544	The TCL1 mouse as a model for chronic lymphocytic leukemia. 2010, 34, 135-6 miR-138 might reverse multidrug resistance of leukemia cells. 2010, 34, 1078-82 Identification of suitable endogenous controls and differentially expressed microRNAs in canine fresh-frozen and FFPE lymphoma samples. 2010, 34, 1070-7	6 8 ₃ 40
1546 1545 1544 1543	The TCL1 mouse as a model for chronic lymphocytic leukemia. 2010, 34, 135-6 miR-138 might reverse multidrug resistance of leukemia cells. 2010, 34, 1078-82 Identification of suitable endogenous controls and differentially expressed microRNAs in canine fresh-frozen and FFPE lymphoma samples. 2010, 34, 1070-7 The role of Bcl-2 family proteins in chronic lymphocytic leukaemia. 2010, 34, 837-42	6 8 ₃ 4 ⁰ 77
1546 1545 1544 1543	The TCL1 mouse as a model for chronic lymphocytic leukemia. 2010, 34, 135-6 miR-138 might reverse multidrug resistance of leukemia cells. 2010, 34, 1078-82 Identification of suitable endogenous controls and differentially expressed microRNAs in canine fresh-frozen and FFPE lymphoma samples. 2010, 34, 1070-7 The role of Bcl-2 family proteins in chronic lymphocytic leukaemia. 2010, 34, 837-42 MicroRNA and leukemia: tiny molecule, great function. 2010, 74, 149-55	6 8 ₃ 4 ⁰ 77

1538	Dysregulation of protein synthesis and disease. 2010 , 220, 140-51	68
1537	Splenic marginal zone lymphoma: characterization of 7q deletion and its value in diagnosis. 2010 , 220, 461-74	50
1536	Somatic mutations and losses of expression of microRNA regulation-related genes AGO2 and TNRC6A in gastric and colorectal cancers. 2010 , 221, 139-46	84
1535	MicroRNA profiling of clear cell renal cell carcinoma by whole-genome small RNA deep sequencing of paired frozen and formalin-fixed, paraffin-embedded tissue specimens. 2010 , 222, 41-51	136
1534	Changes in microRNA expression levels correlate with clinicopathological features and prognoses in endometrial serous adenocarcinomas. 2010 , 101, 241-9	176
1533	Hsa-mir-27a genetic variant contributes to gastric cancer susceptibility through affecting miR-27a and target gene expression. 2010 , 101, 2241-7	119
1532	The microRNA pathway and cancer. 2010 , 101, 2309-15	183
1531	Hyalinizing trabecular tumour of the thyroid-differential expression of distinct miRNAs compared with papillary thyroid carcinoma. 2010 , 56, 632-40	31
1530	Ribosome-associated nucleophosmin 1: increased expression and shuttling activity distinguishes prognostic subtypes in chronic lymphocytic leukaemia. 2010 , 148, 534-43	11
1529	Differential miRNA expression profiles in variants of papillary thyroid carcinoma and encapsulated follicular thyroid tumours. 2010 , 102, 376-82	92
1528	The tumour-suppressive miR-29a/b1 cluster is regulated by CEBPA and blocked in human AML. 2010 , 103, 275-84	83
1527	S-MED: sarcoma microRNA expression database. 2010 , 90, 753-61	84
1526	Induction of microRNAs, mir-155, mir-222, mir-424 and mir-503, promotes monocytic differentiation through combinatorial regulation. 2010 , 24, 460-6	205
1525	CD5+CD23+ leukemic cell populations in TCL1 transgenic mice show significantly increased proliferation and Akt phosphorylation. 2010 , 24, 970-5	31
1524	miR-15a and miR-16-1 in cancer: discovery, function and future perspectives. 2010 , 17, 215-20	482
1523	MicroRNA and drug resistance. 2010 , 17, 523-31	235
1522	Genetic variation in microRNA networks: the implications for cancer research. 2010 , 10, 389-402	1045
1521	Targeting microRNAs in cancer: rationale, strategies and challenges. 2010 , 9, 775-89	1143

1520	MicroRNAs of the immune system: roles in inflammation and cancer. 2010 , 1183, 183-94	129
1519	MicroRNAs in cancer: personalizing diagnosis and therapy. 2010 , 1210, 25-33	25
1518	Identification and functional characterization of microRNAs involved in the malignant progression of gliomas. 2010 , 20, 539-50	287
1517	Circulating miR-221 directly amplified from plasma is a potential diagnostic and prognostic marker of colorectal cancer and is correlated with p53 expression. 2010 , 25, 1674-80	235
1516	MicroRNAs in common diseases and potential therapeutic applications. 2010 , 37, 102-7	44
1515	MicroRNA profiling of multiple osteochondromas: identification of disease-specific and normal cartilage signatures. 2010 , 78, 507-16	29
1514	MicroRNAs in mouse models of lymphoid malignancies. 2010 , 1, 8	6
1513	MicroRNAs as biomarkers for the diagnosis and prognosis of human cancer. 2010 , 1, 14	1
1512	MicroRNAs in Head and Neck Squamous Cell Carcinoma (HNSCC) and Oral Squamous Cell Carcinoma (OSCC). <i>Cancers</i> , 2010 , 2, 653-69	48
1511	MicroRNA-218 is deleted and downregulated in lung squamous cell carcinoma. 2010 , 5, e12560	90
1510	A molecular score by quantitative PCR as a new prognostic tool at diagnosis for chronic lymphocytic leukemia patients. 2010 , 5, e12780	24
1509	MicroRNA-integrated and network-embedded gene selection with diffusion distance. 2010 , 5, e13748	2
1508	Patterns of microRNA expression in non-human primate cells correlate with neoplastic development in vitro. 2010 , 5, e14416	16
1507	Molecular mechanisms of cholangiocarcinoma. 2010 , 1, 12-22	23
1506	mRNA and microRNA expression profiles of the NCI-60 integrated with drug activities. 2010 , 9, 1080-91	118
1505	Non-coding RNAs: identification of cancer-associated microRNAs by gene profiling. 2010 , 9, 123-38	59
1504	miRNAs as molecular biomarkers of cancer. 2010 , 10, 435-44	74
1503	Expression of mutated IGHV3-23 genes in chronic lymphocytic leukemia identifies a disease subset with peculiar clinical and biological features. 2010 , 16, 620-8	38

1502	Cancer epigenetics. 2010 , 95, 299-349		8
1501	Analysis of microRNA knockouts in mice. 2010 , 19, R169-75		154
1500	microRNA 17/20 inhibits cellular invasion and tumor metastasis in breast cancer by heterotypic signaling. 2010 , 107, 8231-6		209
1499	Dysregulation of the mitogen granulin in human cancer through the miR-15/107 microRNA gene group. 2010 , 70, 9137-42		41
1498	MiRNA-196 is upregulated in glioblastoma but not in anaplastic astrocytoma and has prognostic significance. 2010 , 16, 4289-97		165
1497	Impact of probe annotation on the integration of miRNA-mRNA expression profiles for miRNA target detection. <i>Nucleic Acids Research</i> , 2010 , 38, e97	20.1	7
1496	Patrocles: a database of polymorphic miRNA-mediated gene regulation in vertebrates. <i>Nucleic Acids Research</i> , 2010 , 38, D640-51	20.1	121
1495	MAGIA, a web-based tool for miRNA and Genes Integrated Analysis. <i>Nucleic Acids Research</i> , 2010 , 38, W352-9	20.1	135
1494	Non-codingRNA sequence variations in human chronic lymphocytic leukemia and colorectal cancer. 2010 , 31, 208-15		65
1493	New strategies in hepatocellular carcinoma: genomic prognostic markers. 2010 , 16, 4688-94		104
1492	MicroRNA-related genetic variations as predictors for risk of second primary tumor and/or recurrence in patients with early-stage head and neck cancer. 2010 , 31, 2118-23		45
1491	Translational Implications of MicroRNAs in Clinical Diagnostics and Therapeutics. 2010 , 2965-2981		3
1490	Current Clinical and Pharmaceutical Applications of Microarrays: From Disease Biomarkers Discovery to Automated Diagnostics. 2010 , 15, 405-413		8
1489	Miss DNA		
	MicroRNAs, macrocontrol: regulation of miRNA processing. 2010 , 16, 1087-95		195
1488	Critical role of microRNAs in chronic lymphocytic leukemia: overexpression of the oncogene PLAG1 by deregulated miRNAs. 2010 , 51, 1379-81		18
1488 1487	Critical role of microRNAs in chronic lymphocytic leukemia: overexpression of the oncogene PLAG1		
	Critical role of microRNAs in chronic lymphocytic leukemia: overexpression of the oncogene PLAG1 by deregulated miRNAs. 2010 , 51, 1379-81		18

1484	Epigenomics and ovarian carcinoma. <i>Biomarkers in Medicine</i> , 2010 , 4, 543-70	2.3	33
1483	The Interface of MicroRNAs and Transcription Factor Networks. 2010 , 109-137		1
1482	Silencing microRNA-34a inhibits chondrocyte apoptosis in a rat osteoarthritis model in vitro. 2010 , 49, 2054-60		120
1481	Epigenetic regulation of WNT signaling in chronic lymphocytic leukemia. 2010 , 2, 53-70		16
1480	miRNA expression profiling of lung adenocarcinomas: correlation with mutational status. 2010 , 23, 157	7-82	119
1479	Glucocorticoids modulate microRNA expression and processing during lymphocyte apoptosis. 2010 , 285, 36698-708		77
1478	Lyn kinase-dependent regulation of miR181 and myeloid cell leukemia-1 expression: implications for drug resistance in myelogenous leukemia. 2010 , 78, 811-7		68
1477	MicroRNAs in ovarian carcinomas. 2010 , 17, F77-89		81
1476	Biomarkers for colorectal cancer. International Journal of Molecular Sciences, 2010, 11, 3209-25	6.3	90
1475	Identification of microRNA activity by Targets' Reverse EXpression. 2010 , 26, 91-7		32
1474	Circulating MicroRNAs in Cancer. 2010 , 129-145		1
1473	Nuclear factor-{kappa}B contributes to anaplastic thyroid carcinomas through up-regulation of miR-146a. 2010 , 95, 1421-30		94
1472	MicroRNA-602 regulating tumor suppressive gene RASSF1A is overexpressed in hepatitis B virus-infected liver and hepatocellular carcinoma. 2010 , 9, 803-8		74
1471	A novel mutation in the miR-128b gene reduces miRNA processing and leads to glucocorticoid resistance of MLL-AF4 acute lymphocytic leukemia cells. 2010 , 9, 1037-42		59
1470	MicroRNA-21 as a Novel Therapeutic Target. 2010 , 6, 41-50		1
1469	Development of Genomics-Based Gene Expression Signature Biomarkers in Oncology and Toxicology to Facilitate Drug Discovery and Translational Medicine. 2010 , 5, 109-117		4
1468	MicroRNA Polymorphisms, MicroRNA Pharmacogenomics and Cancer Susceptibility. 2010 , 8, 289-305		1
1467	The many roles of microRNAs in brain tumor biology. 2010 , 28, E3		56

1466	[miRNAs and cancer]. 2010 , 97, 1231-9	1
1465	Targeting ncRNAs to combat metastases. 2010 , 2, 719-21	1
1464	Apoptomirs: small molecules have gained the license to kill. 2010 , 17, F37-50	43
1463	Heritability of hematologic malignancies: from pedigrees to genomics. 2010 , 24, 939-72	9
1462	Systemic delivery of synthetic microRNA-16 inhibits the growth of metastatic prostate tumors via downregulation of multiple cell-cycle genes. 2010 , 18, 181-7	359
1461	MicroRNAs Function as Tumor Suppressor Genes and Oncogenes. 2010 , 149-184	3
1460	Single Nucleotide Polymorphisms in MicroRNAs and MicroRNA Binding Sites with Roles in Cancer. 2010 , 197-211	
1459	MicroRNAs as Potential Diagnostics and Therapeutics. 2010 , 213-236	
1458	Non-Coding RNAs in Cancer IThe Other Part of the Story. 2010 , 265-277	
1457	Checks and balances: E2F-microRNA crosstalk in cancer control. 2010 , 9, 2555-67	59
1456	High-throughput profiling in the hematopoietic system. 2010 , 667, 79-91	1
1455	MicroRNA in chronic lymphocytic leukemia: transitioning from laboratory-based investigation to clinical application. 2010 , 203, 127-33	26
1454	Determination of genes and microRNAs involved in the resistance to fludarabine in vivo in chronic lymphocytic leukemia. 2010 , 9, 115	61
1453	MicroRNAs involvement in fludarabine refractory chronic lymphocytic leukemia. 2010 , 9, 123	87
1452	The clinical potential of microRNAs. 2010 , 3, 37	87
1451	microRNA-34a expression correlates with MDM2 SNP309 polymorphism and treatment-free survival in chronic lymphocytic leukemia. <i>Blood</i> , 2010 , 115, 4191-7	86
1450	MicroRNA in Cancer: The Involvement of Aberrant MicroRNA Biogenesis Regulatory Pathways. 2010 , 1, 1100-14	128
1449	Association of microRNA expression with microsatellite instability status in colorectal adenocarcinoma. 2010 , 12, 433-40	135

(2010-2010)

1448	Bead array-based microrna expression profiling of peripheral blood and the impact of different RNA isolation approaches. 2010 , 12, 335-44	24
1447	Inflammation and cancer: interweaving microRNA, free radical, cytokine and p53 pathways. 2010 , 31, 37-49	468
1446	Genome-wide dissection of microRNA functions and cotargeting networks using gene set signatures. 2010 , 38, 140-53	184
1445	Roles of small RNAs in tumor formation. 2010 , 16, 257-67	211
1444	The miR-15/107 group of microRNA genes: evolutionary biology, cellular functions, and roles in human diseases. 2010 , 402, 491-509	285
1443	[Chronic lymphocytic leukemia]. 2010 , 135, 172-8	4
1442	Role of microRNAs in ovarian cancer pathogenesis and potential clinical implications. 2010, 42, 1262-72	57
1441	Riboregulators in kidney development and function. 2010 , 92, 217-25	15
1440	MicroRNA in pancreatic cancer: pathological, diagnostic and therapeutic implications. 2010, 292, 8-16	71
1439	MicroRNAs: predictors and modifiers of chemo- and radiotherapy in different tumour types. 2010 , 46, 298-311	303
1438	The use of hsa-miR-21, hsa-miR-181b and hsa-miR-106a as prognostic indicators of astrocytoma. 2010 , 46, 1640-9	124
1437	Interplay between microRNAs and the epigenetic machinery: an intricate network. 2010 , 1799, 694-701	229
1436	Alteration of processing induced by a single nucleotide polymorphism in pri-miR-126. 2010 , 399, 117-22	40
1435	miR-130b Promotes CD133(+) liver tumor-initiating cell growth and self-renewal via tumor protein 53-induced nuclear protein 1. 2010 , 7, 694-707	331
1434	Micromarkers: miRNAs in cancer diagnosis and prognosis. 2010 , 10, 297-308	207
1433	RNAi in Malignant Brain Tumors: Relevance to Molecular and Translational Research. 2010 , 107-129	
1432	Relation between microRNA expression and progression and prognosis of gastric cancer: a microRNA expression analysis. 2010 , 11, 136-46	671
1431	miR-182 as a prognostic marker for glioma progression and patient survival. 2010 , 177, 29-38	129

1430	Serum microRNAs as non-invasive biomarkers for cancer. 2010 , 9, 306		317
1429	DNA Microarrays and Genetic Testing. 2010 , 247-265		1
1428	How I treat CLL up front. <i>Blood</i> , 2010 , 115, 187-97	.2	154
1427	Navitoclax, a targeted high-affinity inhibitor of BCL-2, in lymphoid malignancies: a phase 1 dose-escalation study of safety, pharmacokinetics, pharmacodynamics, and antitumour activity. 2010 , 11, 1149-59		565
1426	Alterations of MicroRNAs in Solid Cancers and Their Prognostic Value. <i>Cancers</i> , 2010 , 2, 1328-53	5.6	15
1425	Survival prediction of gastric cancer by a seven-microRNA signature. 2010 , 59, 579-85		254
1424	An Omics Perspective on Cancer Research. 2010 ,		9
1423	Clinicopathological and prognostic value of microRNA-21 and microRNA-155 in colorectal cancer. 2010 , 79, 313-20		201
1422	Systematic analysis of regulation and functions of co-expressed microRNAs in humans. 2010 , 6, 1863-72		2
1421	The Role of Micro-RNAs in Cancer. 2010 , 205-214		1
1420	Genomics in Leukemias. 2010 , 421-431		
1419	MicroRNAs involved in neoplastic transformation of liver cancer stem cells. 2010 , 29, 169		52
1418	MicroRNA expression distinguishes SCLC from NSCLC lung tumor cells and suggests a possible pathological relationship between SCLCs and NSCLCs. 2010 , 29, 75		53
1417	MicroRNAs and their target gene networks in breast cancer. 2010 , 12, 201		325
1416	Plasma and synovial fluid microRNAs as potential biomarkers of rheumatoid arthritis and osteoarthritis. 2010 , 12, R86		322
1415	STAT5 requires the N-domain for suppression of miR15/16, induction of bcl-2, and survival signaling in myeloproliferative disease. <i>Blood</i> , 2010 , 115, 1416-24	.2	54
1414	The function of microRNAs, small but potent molecules, in human prostate cancer. 2010 , 13, 208-17		41
1413	MicroRNAs as biomarkers in rheumatic diseases. 2010 , 6, 391-8		163

Mantle cell lymphoma: report of the 2010 Mantle Cell Lymphoma Consortium Workshop. 2011 , 52, 24-33	20
1411 MicroRNAs: the primary cause or a determinant of progression in leukemia?. 2011 , 4, 121-3	1
MicroRNA-143 regulates human osteosarcoma metastasis by regulating matrix metalloprotease-13 expression. 2011 , 19, 1123-30	218
1409 Stability analysis of liver cancer-related microRNAs. 2011 , 43, 69-78	25
Repression of tumor suppressor miR-451 is essential for NOTCH1-induced oncogenesis in T-ALL. 2011 , 208, 663-75	98
1407 Selective inhibition of microRNA accessibility by RBM38 is required for p53 activity. 2011 , 2, 513	83
The circulating microRNA-221 level in patients with malignant melanoma as a new tumor marker. 2011 , 61, 187-93	153
1405 MicroRNAs and Gastroenterological Cancers. 2011 , 8, e95-e102	
The different epidemiologic subtypes of Burkitt lymphoma share a homogenous micro RNA profile distinct from diffuse large B-cell lymphoma. 2011 , 25, 1869-1876	91
1403 Recent Advance in Biosensors for microRNAs Detection in Cancer. <i>Cancers</i> , 2011 , 3, 1877-98 6.6	75
Recent Advance in Biosensors for microRNAs Detection in Cancer. <i>Cancers</i> , 2011 , 3, 1877-98 6.6 Analysis of the Conservative Motifs in Promoters of miRNA Genes, Expressed in Different Tissues of Mammalians. 2011 , 325-340	75
Analysis of the Conservative Motifs in Promoters of miRNA Genes, Expressed in Different Tissues	75 3
Analysis of the Conservative Motifs in Promoters of miRNA Genes, Expressed in Different Tissues of Mammalians. 2011 , 325-340	
Analysis of the Conservative Motifs in Promoters of miRNA Genes, Expressed in Different Tissues of Mammalians. 2011 , 325-340 MicroRNAs in Gastric Cancer. 2011 , 135-143	3
Analysis of the Conservative Motifs in Promoters of miRNA Genes, Expressed in Different Tissues of Mammalians. 2011, 325-340 1401 MicroRNAs in Gastric Cancer. 2011, 135-143 1400 MicroRNA biogenesis and cancer. 2011, 676, 3-22	3 98
Analysis of the Conservative Motifs in Promoters of miRNA Genes, Expressed in Different Tissues of Mammalians. 2011, 325-340 1401 MicroRNAs in Gastric Cancer. 2011, 135-143 1400 MicroRNA biogenesis and cancer. 2011, 676, 3-22 1399 MicroRNAs in Cervical Carcinoma. 2011, 189-199	3 98 2
Analysis of the Conservative Motifs in Promoters of miRNA Genes, Expressed in Different Tissues of Mammalians. 2011, 325-340 1401 MicroRNAs in Gastric Cancer. 2011, 135-143 1400 MicroRNA biogenesis and cancer. 2011, 676, 3-22 1399 MicroRNAs in Cervical Carcinoma. 2011, 189-199 1398 MicroRNAs as therapeutic targets in cancer. 2011, 157, 216-25	3 98 2 130

1394	MicroRNA as biomarkers and regulators in B-cell chronic lymphocytic leukemia. 2011 , 108, 6573-8	140
1393	MicroRNA and Cancer. 2011 ,	6
1392	Targeted Therapies. 2011 ,	3
1391	miRNA control of apoptotic programs: focus on ovarian cancer. 2011 , 11, 277-86	16
1390	Hematopathology. 2011 ,	
1389	Development and progression of colorectal neoplasia. 2010 , 9, 235-65	27
1388	Silencing of the imprinted DLK1-MEG3 locus in human clinically nonfunctioning pituitary adenomas. 2011 , 179, 2120-30	73
1387	Cytokines and microRNA in pediatric B-acute lymphoblastic leukemia. 2011 , 22, 149-56	13
1386	Differential expression of microRNA expression in tamoxifen-sensitive MCF-7 versus tamoxifen-resistant LY2 human breast cancer cells. 2011 , 313, 26-43	66
1385	The oncogenic and tumour suppressive roles of microRNAs in cancer and apoptosis. 2011 , 47, 1127-37	165
1385	The oncogenic and tumour suppressive roles of microRNAs in cancer and apoptosis. 2011 , 47, 1127-37 In-vivo quantification of primary microRNA processing by Drosha with a luciferase based system. 2011 , 406, 501-5	165 19
1384	In-vivo quantification of primary microRNA processing by Drosha with a luciferase based system.	
1384	In-vivo quantification of primary microRNA processing by Drosha with a luciferase based system. 2011 , 406, 501-5	
1384	In-vivo quantification of primary microRNA processing by Drosha with a luciferase based system. 2011, 406, 501-5 Spatiotemporal aspects of MicroRNA-mediated gene regulation. 2011, 722, 75-85 MicroRNA destabilization enables dynamic regulation of the miR-16 family in response to cell-cycle	19 7
1384 1383 1382	In-vivo quantification of primary microRNA processing by Drosha with a luciferase based system. 2011, 406, 501-5 Spatiotemporal aspects of MicroRNA-mediated gene regulation. 2011, 722, 75-85 MicroRNA destabilization enables dynamic regulation of the miR-16 family in response to cell-cycle changes. 2011, 43, 993-1004	19 7 141
1384 1383 1382	In-vivo quantification of primary microRNA processing by Drosha with a luciferase based system. 2011, 406, 501-5 Spatiotemporal aspects of MicroRNA-mediated gene regulation. 2011, 722, 75-85 MicroRNA destabilization enables dynamic regulation of the miR-16 family in response to cell-cycle changes. 2011, 43, 993-1004 Cancer microRNAs: from subtype profiling to predictors of response to therapy. 2011, 17, 235-43 Small molecules with big effects: the role of the microRNAome in cancer and carcinogenesis. 2011,	19 7 141 60
1384 1383 1382 1381	In-vivo quantification of primary microRNA processing by Drosha with a luciferase based system. 2011, 406, 501-5 Spatiotemporal aspects of MicroRNA-mediated gene regulation. 2011, 722, 75-85 MicroRNA destabilization enables dynamic regulation of the miR-16 family in response to cell-cycle changes. 2011, 43, 993-1004 Cancer microRNAs: from subtype profiling to predictors of response to therapy. 2011, 17, 235-43 Small molecules with big effects: the role of the microRNAome in cancer and carcinogenesis. 2011, 722, 94-105 MicroRNA-223 expression in neutrophils in the early phase of secondary damage after spinal cord	19 7 141 60 98

1376	Serum microRNA expression in pregnancies with preeclampsia. 2011 , 10, 4034-40	69
1375	MicroRNAs, SNPs and Cancer. 2011 , 2, 6	2
1374	Body fluid micro(mi)RNAs as biomarkers for human cancer. 2011 , 2, 1	11
1373	Non-coding RNAs for medical practice in oncology. 2011 , 60, 106-13	23
1372	The emerging important role of microRNAs in the pathogenesis, diagnosis and treatment of human cancers. 2011 , 43, 657-71	34
1371	. 2011,	1
1370	The chronic lymphoid leukemias. 2011 , 407-418	1
1369	MiR-21 plays an important role in radiation induced carcinogenesis in BALB/c mice by directly targeting the tumor suppressor gene Big-h3. 2011 , 7, 347-63	45
1368	miRNA Profiling: How to Bypass the Current Difficulties in the Diagnosis and Treatment of Sarcomas. 2011 , 2011, 460650	14
1367	Resveratrol, MicroRNAs, Inflammation, and Cancer. 2011 , 2011, 102431	72
1366	P53 and microRNAs in chronic lymphocytic leukemia. 2011 , 2, 8	1
1365	Diagnostic and Prognostic Molecular Markers in Hepatocellular Carcinoma. 2011 , 31, 181-190	63
1364	The Beginning of the Road for Non-Coding RNAs in Normal Hematopoiesis and Hematologic Malignancies. <i>Frontiers in Genetics</i> , 2011 , 2, 94	15
1363	The Role of MicroRNAs in Regulatory T Cells and in the Immune Response. 2011 , 11, 11-41	95
1362	MicroRNAs in Human Diseases: From Cancer to Cardiovascular Disease. 2011 , 11, 135-54	231
1361	A ten-microRNA expression signature predicts survival in glioblastoma. 2011 , 6, e17438	161
1360	MicroRNA expression and regulation in human ovarian carcinoma cells by luteinizing hormone. 2011 , 6, e21730	22
1359	Reduced expression of brain-enriched microRNAs in glioblastomas permits targeted regulation of a cell death gene. 2011 , 6, e24248	140

1358	Relevance of stereotyped B-cell receptors in the context of the molecular, cytogenetic and clinical features of chronic lymphocytic leukemia. 2011 , 6, e24313		35
1357	Role of microRNAs in lymphoid biology and disease. 2011 , 18, 266-72		44
1356	MicroRNA and diseases of the nervous system. 2011 , 69, 440-54		7
1355	Clinical potential of microRNAs in pancreatic ductal adenocarcinoma. 2011 , 40, 1165-71		39
1354	Human SMG-1 is involved in gemcitabine-induced primary microRNA-155/BIC up-regulation in human pancreatic cancer PANC-1 cells. 2011 , 40, 55-60		14
1353	A mini-review: microRNA in arthritis. 2011 , 43, 566-70		43
1352	MiR-29a down-regulation in ALK-positive anaplastic large cell lymphomas contributes to apoptosis blockade through MCL-1 overexpression. <i>Blood</i> , 2011 , 117, 6627-37	2.2	92
1351	MYB transcriptionally regulates the miR-155 host gene in chronic lymphocytic leukemia. <i>Blood</i> , 2011 , 117, 3816-25	2.2	108
1350	Cellular origin(s) of chronic lymphocytic leukemia: cautionary notes and additional considerations and possibilities. <i>Blood</i> , 2011 , 117, 1781-91	2.2	190
1349	miRNA expression in diffuse large B-cell lymphoma treated with chemoimmunotherapy. <i>Blood</i> , 2011 , 118, 1034-40	2.2	73
1348	An antiapoptotic BCL-2 family expression index predicts the response of chronic lymphocytic leukemia to ABT-737. <i>Blood</i> , 2011 , 118, 3579-90	2.2	75
1347	MicroRNA profiling in cancer. 2011 , 121, 141-58		133
1346	Roles of miRNAs in virus-mediated cellular transformation: lessons from human T-cell leukemia virus type 1. 2011 , 6, 1351-1360		
1345	Differences in the properties and mirna expression profiles between side populations from hepatic cancer cells and normal liver cells. 2011 , 6, e23311		22
1344	Regulating the Regulators: microRNA and Asthma. 2011 , 4, 94-103		21
1343	Analysis of laser-microdissected prostate cancer tissues reveals potential tumor markers. 2011 , 28, 60	5-11	16
1342	Overcoming blocks in apoptosis with BH3-mimetic therapy in haematological malignancies. 2011 , 43, 525-35		33
1341	B-cell receptor, clinical course and prognosis in chronic lymphocytic leukaemia: the growing saga of the IGHV3 subgroup gene usage. 2011 , 153, 3-14		21

(2011-2011)

1340	Hypermethylation of specific microRNA genes in MLL-rearranged infant acute lymphoblastic leukemia: major matters at a micro scale. 2011 , 25, 429-39	84
1339	An eight-gene expression signature for the prediction of survival and time to treatment in chronic lymphocytic leukemia. 2011 , 25, 1639-45	43
1338	MicroRNA history: discovery, recent applications, and next frontiers. 2011 , 717, 1-8	272
1337	The role of microRNAs in human liver cancers. 2011 , 38, 752-63	98
1336	MicroRNAs in the pathogenesis of cancer. 2011 , 38, 724-33	168
1335	Potential applications of microRNAs in cancer diagnosis, prognosis, and treatment. 2011 , 38, 781-7	38
1334	MicroRNAs in chronic lymphocytic leukemia. 2011 , 90, 173-8	9
1333	MicroRNA miR-886-5p inhibits apoptosis by down-regulating Bax expression in human cervical carcinoma cells. 2011 , 120, 145-51	71
1332	MicroRNA in prostate, bladder, and kidney cancer: a systematic review. 2011 , 59, 671-81	355
1331	Involvement of miR-21 in resistance to daunorubicin by regulating PTEN expression in the leukaemia K562 cell line. 2011 , 585, 402-8	79
1330	Translational application of epigenetic alterations: ovarian cancer as a model. 2011 , 585, 2112-20	23
1329	Current status of molecular markers for early detection of sporadic pancreatic cancer. 2011 , 1815, 44-64	58
1328	Targeting microRNAs involved in human diseases: a novel approach for modification of gene expression and drug development. 2011 , 82, 1416-29	93
1327	The induction of epigenetic regulation of PROS1 gene in lung fibroblasts by gold nanoparticles and implications for potential lung injury. 2011 , 32, 7609-15	72
1326	MicroRNA regulation of expression of the cystic fibrosis transmembrane conductance regulator gene. 2011 , 438, 25-32	110
1325	Role of MicroRNAs in Anti-cancer Drug Resistance. 2011 , 449-483	3
1324	The prognostic and functional role of microRNAs in acute myeloid leukemia. <i>Blood</i> , 2011 , 117, 1121-9 2.2	218
1323	The coming of age of microRNA for B cell lymphomas. 2011 , 58, 39-48	6

1322	An introduction to small non-coding RNAs: miRNA and snoRNA. 2011 , 25, 151-9	67
1321	MicroRNAs and cancer therapeutics. 2011 , 28, 3043-9	24
1320	Functional genomics of tumor suppressor miR-196b in T-cell acute lymphoblastic leukemia. 2011 , 346, 103-16	31
1319	The realm of microRNAs in cancers. 2011 , 38, 1079-89	23
1318	Association of pre-microRNAs genetic variants with susceptibility in systemic lupus erythematosus. 2011 , 38, 1463-8	37
1317	Association study of single nucleotide polymorphisms in pre-miRNA and rheumatoid arthritis in a Han Chinese population. 2011 , 38, 4913-9	58
1316	Characterization of microRNAs from sheep (Ovis aries) using computational and experimental analyses. 2011 , 38, 3161-71	27
1315	Differential expression of miR-144* as a novel fecal-based diagnostic marker for colorectal cancer. 2011 , 46, 1391-402	98
1314	Resveratrol alters microRNA expression profiles in A549 human non-small cell lung cancer cells. 2011 , 32, 243-9	73
1313	MicroRNAs in brain tumors : a new diagnostic and therapeutic perspective?. 2011 , 44, 223-34	48
1312	Epigenetic abnormalities in myeloproliferative neoplasms: a target for novel therapeutic strategies. 2011 , 2, 197-212	29
1311	Aberrant expression of miR-203 and its clinical significance in gastric and colorectal cancers. 2011 , 15, 63-70	83
1310	Micro-RNAs as diagnostic or prognostic markers in human epithelial malignancies. 2011 , 11, 500	56
1309	Upregulation of microRNA-125b contributes to leukemogenesis and increases drug resistance in pediatric acute promyelocytic leukemia. 2011 , 10, 108	73
1308	MicroRNA expression in multiple myeloma is associated with genetic subtype, isotype and survival. 2011 , 6, 23	74
1307	Regulatory coordination of clustered microRNAs based on microRNA-transcription factor regulatory network. 2011 , 5, 199	43
1306	Noncoding RNAs and cancer. 2011 , 2, 6	5
1305	miRNAs in human cancer. 2011 , 223, 102-15	737

1304	MicroRNAs and their role in gynecological tumors. 2011 , 31, 895-923	18
1303	Integrative genomic profiling reveals conserved genetic mechanisms for tumorigenesis in common entities of non-Hodgkin's lymphoma. 2011 , 50, 313-26	41
1302	The miR-15a-miR-16-1 locus is homozygously deleted in a subset of prostate cancers. 2011 , 50, 499-509	39
1301	Gene expression and single nucleotide polymorphism array analyses of spindle cell lipomas and conventional lipomas with 13q14 deletion. 2011 , 50, 619-32	42
1300	13q14 deletion size and number of deleted cells both influence prognosis in chronic lymphocytic leukemia. 2011 , 50, 633-43	57
1299	Multiplex ligation-dependent probe amplification and fluorescence in situ hybridization to detect chromosomal abnormalities in chronic lymphocytic leukemia: a comparative study. 2011 , 50, 726-34	16
1298	Circulating miRNAs are correlated with tumor progression in prostate cancer. 2011 , 128, 608-16	448
1297	Micro-RNA profiles in osteosarcoma as a predictive tool for ifosfamide response. 2011 , 129, 680-90	115
1296	Identification of candidate predisposing copy number variants in familial and early-onset colorectal cancer patients. 2011 , 129, 1635-42	56
1295	Importance of genetics in chronic lymphocytic leukemia. 2011 , 25, 131-7	66
1294	Aberrant microRNA expression in Chinese patients with chronic lymphocytic leukemia. 2011 , 35, 730-4	24
1293	Pulmonary gene and microRNA expression changes in mice exposed to benzo(a)pyrene by oral gavage. 2011 , 285, 133-41	51
1292	Epigenomics of leukemia: from mechanisms to therapeutic applications. 2011 , 3, 581-609	85
1291	Role of ribosomal protein RPS2 in controlling let-7a expression in human prostate cancer. 2011 , 9, 36-50	15
1290	Array-based genomic screening at diagnosis and during follow-up in chronic lymphocytic leukemia. 2011 , 96, 1161-9	74
1289	Triptolide inhibits the proliferation of cells from lymphocytic leukemic cell lines in association with downregulation of NF- B activity and miR-16-1*. 2011 , 32, 503-11	23
1288	The essential role of evasion from cell death in cancer. 2011 , 111, 39-96	67
1287	Pharmacokinetic evaluation of oblimersen sodium for the treatment of chronic lymphocytic leukemia. 2011 , 7, 765-74	24

1286	Predictive markers and driving factors behind Richter syndrome development. 2011 , 11, 433-42	12
1285	Toxicogenomic Studies in Human Populations. 2011 , 177-206	
1284	Circulating micro-RNAs in acute kidney injury: early observations. 2011 , 6, 1517-9	6
1283	Epigenetic silencing of microRNA-203 dysregulates ABL1 expression and drives Helicobacter-associated gastric lymphomagenesis. 2011 , 71, 3616-24	89
1282	Let-7c microRNA expression and clinical significance in hepatocellular carcinoma. 2011 , 39, 2323-9	55
1281	Clinical significance of miR-146a in gastric cancer cases. 2011 , 17, 4277-84	174
1280	MicroRNA profiling of gastric cancer patients from formalin-fixed paraffin-embedded samples. 2011 , 2, 613-619	39
1279	MicroRNAs are independent predictors of outcome in diffuse large B-cell lymphoma patients treated with R-CHOP. 2011 , 17, 4125-35	110
1278	The association of microRNA expression with prognosis and progression in early-stage, non-small cell lung adenocarcinoma: a retrospective analysis of three cohorts. 2011 , 17, 1875-82	164
1277	Molecular Pathology of Chronic Lymphocytic Leukemia. 2011 , 255-291	
1276	Unraveling the molecular pathogenesis of chronic lymphocytic leukemia: dissecting a microRNA regulatory network. 2011 , 305, 95-7	4
1275	Coupling Aptamers to Short Interfering RNAs as Therapeutics. 2011 , 4, 1434-1449	8
1274	Micro-RNA Expression and Function in Lymphomas. 2011 , 2011, 347137	29
1273	MicroRNA Role in Thyroid Cancer Development. 2011 , 2011, 407123	59
1273	MicroRNA Role in Thyroid Cancer Development. 2011 , 2011, 407123 Combination of hsa-miR-375 and hsa-miR-142-5p as a predictor for recurrence risk in gastric cancer patients following surgical resection. 2011 , 22, 2257-66	129
	Combination of hsa-miR-375 and hsa-miR-142-5p as a predictor for recurrence risk in gastric cancer	
1272	Combination of hsa-miR-375 and hsa-miR-142-5p as a predictor for recurrence risk in gastric cancer patients following surgical resection. 2011 , 22, 2257-66 Low-level expression of let-7a in gastric cancer and its involvement in tumorigenesis by targeting	129

1268	Studies on Renal Disorders. 2011 ,	3
1267	Insight into the role of microRNAs in brain tumors (review). 2012 , 40, 605-24	8
1266	A precursor microRNA in a cancer cell nucleus: get me out of here!. 2011 , 10, 922-5	40
1265	A unique microRNA signature associated with plaque instability in humans. 2011 , 42, 2556-63	120
1264	Promise and challenge of RNA interference-based therapy for cancer. 2011 , 29, 747-54	103
1263	Are microRNAs involved in the endocrine-specific pattern of tumorigenesis in multiple endocrine neoplasia type 1?. 2011 , 17 Suppl 3, 58-63	11
1262	DNA methylation and histone H3-K9 modifications contribute to MUC17 expression. 2011 , 21, 247-56	23
1261	Differential micro-RNA expression in primary CNS and nodal diffuse large B-cell lymphomas. 2011 , 13, 1090-8	68
1260	Update on therapy of chronic lymphocytic leukemia. 2011 , 29, 544-50	88
1259	Micro-RNAs in Hematologic Malignancies. 2011 , 325-340	
1258	Haploinsufficiency of Tumor Suppressor Genes is Driven by the Cumulative Effect of microRNAs, microRNA Binding Site Polymorphisms and microRNA Polymorphisms: An In silico Approach. 2012 , 11, 157-71	11
1257	Study on Genetic Variance of miR-541 in Type 1 Diabetes. 2012 , 2012, 630861	3
1256	Sequence analysis of Kaposi sarcoma-associated herpesvirus (KSHV) microRNAs in patients with multicentric Castleman disease and KSHV-associated inflammatory cytokine syndrome. 2012 , 205, 1665-76	28
1255	A combined array-based comparative genomic hybridization and functional library screening approach identifies mir-30d as an oncomir in cancer. 2012 , 72, 154-64	49
1254	An integrative genomic approach identifies p73 and p63 as activators of miR-200 microRNA family transcription. <i>Nucleic Acids Research</i> , 2012 , 40, 499-510	64
1253	The therapeutic potential of microRNAs in cancer. 2012 , 18, 275-84	84
1252	Causes and consequences of microRNA dysregulation. 2012 , 18, 215-22	212
1251	Cross talk between microRNA and coding cancer genes. 2012 , 18, 223-31	67

1250	Targeting Bcl-2 in CLL. 2012 , 19, 5109-15	11
1249	The role of microRNAs in the pathogenesis and treatment of hematopoietic malignancies. 2013 , 19, 1201-10	4
1248	Novel insights in molecular mechanisms of CLL. 2012 , 18, 3363-72	12
1247	Epigenetic biomarkers in the diagnosis of ovarian cancer. 2012 , 6, 421-38	6
1246	MicroRNA-1 is a candidate tumor suppressor and prognostic marker in human prostate cancer. Nucleic Acids Research, 2012, 40, 3689-703	142
1245	. 2012,	
1244	Role of variations within microRNA-binding sites in cancer. 2012 , 27, 205-10	37
1243	Stromal cells and CD40 ligand (CD154) alter the miRNome and induce miRNA clusters including, miR-125b/miR-99a/let-7c and miR-17-92 in chronic lymphocytic leukaemia. 2012 , 26, 1113-6	22
1242	cAMP response element-binding protein promotes gliomagenesis by modulating the expression of oncogenic microRNA-23a. 2012 , 109, 15805-10	97
1241	Aberrant microRNA-182 expression is associated with glucocorticoid resistance in lymphoblastic malignancies. 2012 , 53, 2465-73	24
1240	From Nucleic Acids Sequences to Molecular Medicine. 2012 ,	2
1239	miR-17-5p as a novel prognostic marker for hepatocellular carcinoma. 2012 , 25, 156-61	56
1238	The association of miR-146a rs2910164 and miR-196a2 rs11614913 polymorphisms with cancer risk: a meta-analysis of 32 studies. 2012 , 27, 779-88	68
1237	Potential dual role of KGF/KGFR as a target option in novel therapeutic strategies for the treatment of cancers and mucosal damages. 2012 , 16, 377-93	13
1236	MicroRNAs in Acute Myeloid Leukemia and Other Blood Disorders. 2012 , 2012, 603830	8
1235	Circulating miR-15b and miR-130b in serum as potential markers for detecting hepatocellular carcinoma: a retrospective cohort study. 2012 , 2, e000825	175
1234	In vitro quantification of specific microRNA using molecular beacons. <i>Nucleic Acids Research</i> , 2012 , 40, e13	93
1233	MicroRNAs are exported from malignant cells in customized particles. <i>Nucleic Acids Research</i> , 2012 , 40, 9125-38	171

1232	MicroRNA dysregulation in esophageal neoplasia: the biological rationale for novel therapeutic options. 2013 , 19, 1236-41		9
1231	The role of B cell receptor stimulation in CLL pathogenesis. 2012 , 18, 3335-55		12
1230	Microenvironmental interactions in chronic lymphocytic leukemia: hints for pathogenesis and identification of targets for rational therapy. 2012 , 18, 3323-34		11
1229	microRNAs and thyroid cancer: biological and clinical significance (Review). 2012 , 30, 991-9		37
1228	MicroRNAs in the pathobiology of multiple myeloma. 2012 , 12, 823-37		40
1227	In vivo, cardiac-specific knockdown of a target protein, malic enzyme-1, in rat via adenoviral delivery of DNA for non-native miRNA. 2012 , 12, 454-62		8
1226	An image-based biosensor assay strategy to screen for modulators of the microRNA 21 biogenesis pathway. 2012 , 15, 529-41		17
1225	Genomics and cancer drug resistance. 2012 , 13, 651-73		33
1224	microRNA-based cancer cell reprogramming technology. 2012 , 4, 8-14		7
1223	Loss of post-transcriptional regulation of DNMT3b by microRNAs: a possible molecular mechanism for the hypermethylation defect observed in a subset of breast cancer cell lines. 2012 , 41, 721-32		48
1222	Identification of pathogenesis-related microRNAs in hepatocellular carcinoma by expression profiling. 2012 , 4, 817-823		59
1221	Dicer 1, ribonuclease type III modulates a reprogramming effect in colorectal cancer cells. 2012 , 29, 100	60-4	7
1220	Histone deacetylases mediate the silencing of miR-15a, miR-16, and miR-29b in chronic lymphocytic leukemia. <i>Blood</i> , 2012 , 119, 1162-72	2.2	158
1219	MicroRNA-650 expression is influenced by immunoglobulin gene rearrangement and affects the biology of chronic lymphocytic leukemia. <i>Blood</i> , 2012 , 119, 2110-3	2.2	79
1218	CLL and deletion 13q14: merely the miRs?. <i>Blood</i> , 2012 , 119, 2974-5	2.2	6
1217	Monoclonal B-cell lymphocytosis: right track or red herring?. <i>Blood</i> , 2012 , 119, 4358-62	2.2	48
1216	Intraclonal heterogeneity and distinct molecular mechanisms characterize the development of t(4;14) and t(11;14) myeloma. <i>Blood</i> , 2012 , 120, 1077-86	2.2	200
1215	MiRly regulating metabolism. <i>Blood</i> , 2012 , 120, 2540-1	2.2	2

1214	Clinical and prognostic significance of miR-155 and miR-146a expression levels in formalin-fixed/paraffin-embedded tissue of patients with diffuse large B-cell lymphoma. 2012 , 3, 763-770	43
1213	Cancer and the Use of Biosensors for Cancer Clinical Testing. 2012 , 3-40	1
1212	MicroRNA-223 expression is uniformly down-regulated in B cell lymphoproliferative disorders and is associated with poor survival in patients with chronic lymphocytic leukemia. 2012 , 53, 1155-61	28
1211	MicroRNA-133b inhibits the growth of non-small-cell lung cancer by targeting the epidermal growth factor receptor. 2012 , 279, 3800-12	66
121 0	MiR-214 inhibits cell growth in hepatocellular carcinoma through suppression of Etatenin. 2012 , 428, 525-31	85
1209	Molecular characterization of chronic lymphocytic leukemia patients with a high number of losses in 13q14. 2012 , 7, e48485	29
1208	microRNA regulatory network inference identifies miR-34a as a novel regulator of TGF-lsignaling in glioblastoma. 2012 , 2, 736-49	90
1207	MicroRNA-195 plays a tumor-suppressor role in human glioblastoma cells by targeting signaling pathways involved in cellular proliferation and invasion. 2012 , 14, 278-87	76
1206	Environmental chemical exposures and human epigenetics. 2012 , 41, 79-105	310
1205	TLRs as miRNA receptors. 2012 , 72, 6333-7	69
1204	MiR-15a, miR-16-1 and miR-17-92 cluster expression are linked to poor prognosis in multiple myeloma. 2012 , 36, 1505-9	65
1203	Systemic in vivo lentiviral delivery of miR-15a/16 reduces malignancy in the NZB de novo mouse model of chronic lymphocytic leukemia. 2012 , 13, 109-19	49
1202	microRNAs in cancer management. 2012 , 13, e249-58	596
1201	Prognostic value of a microRNA signature in nasopharyngeal carcinoma: a microRNA expression analysis. 2012 , 13, 633-41	241
1200	miR-10b*, a master inhibitor of the cell cycle, is down-regulated in human breast tumours. 2012 , 4, 1214-29	78
1199	Aberrant expression of liver microRNA in chickens infected with subgroup J avian leukosis virus. 2012 , 169, 268-71	29
1198	Aberrant microRNA expression and its implications in the pathogenesis of leukemias. 2012 , 35, 317-34	56
1197		

1196	Insights into the potential use of microRNAs as biomarker in cancer. 2012 , 10, 443-9	29
1195	MicroRNAs and lymph node metastatic disease in lung cancer. 2012 , 22, 167-75	7
1194	Unexpected findings of variability in microRNAs suggest roles in human genetics. 2012 , 4, 69	1
1193	Creating mass signatures for the detection of microRNA. 2012 , 4, 3453	9
1192	Effect of miR-513a-5p on etoposide-stimulating B7-H1 expression in retinoblastoma cells. 2012 , 32, 601-606	20
1191	Small RNAs as potential platelet therapeutics. 2012 , 435-45	6
1190	PDGF-B-mediated downregulation of miR-21: new insights into PDGF signaling in glioblastoma. 2012 , 21, 5118-30	22
1189	MicroRNAs in the p53 network: micromanagement of tumour suppression. 2012 , 12, 613-26	395
1188	The miR-29 family: genomics, cell biology, and relevance to renal and cardiovascular injury. 2012 , 44, 237-44	359
1187	Synthetic microRNA cassette dosing: pharmacokinetics, tissue distribution and bioactivity. 2012 , 9, 1638-44	22
1186	Analysis of microRNA expression profiling identifies miR-155 and miR-155* as potential diagnostic markers for active tuberculosis: a preliminary study. 2012 , 73, 31-7	84
1185	Association of polymorphisms in pre-miRNA with inflammatory biomarkers in rheumatoid arthritis in the Chinese Han population. 2012 , 73, 101-6	72
1184	Isolation of miRNAs that target EGFR mRNA in human lung cancer. 2012 , 420, 411-6	21
1183	Screening for cancer associated MiRNAs through co-gene, co-function and co-pathway analysis. 2012 , 42, 624-30	2
1182	Dysregulation of microRNAs in cancer. 2012 , 19, 90	100
1181	Beyond KRAS mutation status: influence of KRAS copy number status and microRNAs on clinical outcome to cetuximab in metastatic colorectal cancer patients. 2012 , 12, 292	55
1180	miRNAs associated with chemo-sensitivity in cell lines and in advanced bladder cancer. 2012 , 5, 40	77
1179	MicroRNAs in B cell development and malignancy. 2012 , 5, 7	62

1178	Current status and implications of microRNAs in ovarian cancer diagnosis and therapy. 2012 , 5, 44	60
1177	Unique antineoplastic profile of Saquinavir-NO, a novel NO-derivative of the protease inhibitor Saquinavir, on the in vitro and in vivo tumor formation of A375 human melanoma cells. 2012 , 28, 682-8	16
1176	MicroRNA in Oncogenesis. 2012 , 89-110	
1175	The miR-17~92 family regulates the response to Toll-like receptor 9 triggering of CLL cells with unmutated IGHV genes. 2012 , 26, 1584-93	64
1174	Stability of membranous nanostructures: a possible key mechanism in cancer progression. 2012 , 7, 3579-96	29
1173	MicroRNAs in pathogenesis, diagnosis, and treatment of gastroesophageal cancers. 2012 , 143, 35-47.e2	157
1172	Profiling of microRNAs in exosomes released from PC-3 prostate cancer cells. 2012 , 1819, 1154-63	117
1171	Comparison of Cerenkov luminescence imaging (CLI) and gamma camera imaging for visualization of let-7 expression in lung adenocarcinoma A549 Cells. 2012 , 39, 948-53	18
1170	Identification of recurrence-related microRNAs in hepatocellular carcinoma following liver transplantation. 2012 , 6, 445-57	89
1169	Rna Interference: From basics to Therapeutics. 2012 , 140-167	1
1168	MicroRNA profiling in pediatric acute lymphoblastic leukemia: novel prognostic tools. 2012 , 53, 2517-20	7
1167	MicroRNA-29b is involved in the Src-ID1 signaling pathway and is dysregulated in human lung adenocarcinoma. 2012 , 31, 4221-32	58
1166	Noncoding RNAs: Identification of Cancer-Associated MicroRNAs. 2012, 573-587	
1165	Circulating microRNA expression is associated with genetic subtype and survival of multiple myeloma. 2012 , 29, 2402-8	78
1164	microRNA involvement in human cancer. 2012 , 33, 1126-33	451
1163	Toward a combinatorial nature of microRNA regulation in human cells. <i>Nucleic Acids Research</i> , 2012 , 40, 9404-16	33
1162	DNA methylation-associated silencing of tumor-suppressor microRNAs in cancer. 2012 , 31, 1609-22	279
1161	MicroRNAs and Their Role in Cancer. 2012 ,	1

1160	MicroRNA in cancer: new hopes for antineoplastic chemotherapy. 2012 , 117, 202-16		34
1159	MicroRNAs in chronic lymphocytic leukemia: from causality to associations and back. 2012 , 5, 579-81		47
1158	Quantification of subclonal distributions of recurrent genomic aberrations in paired pre-treatment and relapse samples from patients with B-cell chronic lymphocytic leukemia. 2012 , 26, 1564-75		60
1157	Methylation of tumor suppressor microRNAs: lessons from lymphoid malignancies. 2012 , 12, 755-65		14
1156	The Akt-associated microRNAs. 2012 , 69, 3601-12		48
1155	Antiplatelet Agents. 2012,		4
1154	Glioma. 2012 ,		2
1153	Detection of miRNAs with a nanopore single-molecule counter. 2012 , 12, 573-84		45
1152	PROGmiR: a tool for identifying prognostic miRNA biomarkers in multiple cancers using publicly available data. 2012 , 2, 23		49
1151	Common genetic variants in miR-1206 (8q24.2) and miR-612 (11q13.3) affect biogenesis of mature miRNA forms. 2012 , 7, e47454		30
1150	Identification of postoperative prognostic microRNA predictors in hepatocellular carcinoma. 2012 , 7, e37188		63
1149	Cell-free microRNA expression profiles in malignant effusion associated with patient survival in non-small cell lung cancer. 2012 , 7, e43268		42
1148	MicroRNA-16 is down-regulated in mutated FLT3 expressing murine myeloid FDC-P1 cells and interacts with Pim-1. 2012 , 7, e44546		15
1147	Overexpression of miR-142-5p and miR-155 in gastric mucosa-associated lymphoid tissue (MALT) lymphoma resistant to Helicobacter pylori eradication. 2012 , 7, e47396		91
1146	A systematic analysis of miRNA transcriptome in Marek's disease virus-induced lymphoma reveals novel and differentially expressed miRNAs. 2012 , 7, e51003		42
1145	The Dual Role of TGFIn Human Cancer: From Tumor Suppression to Cancer Metastasis. 2012 , 2012, 381428		219
1144	The non-coding oncogene: a case of missing DNA evidence?. Frontiers in Genetics, 2012, 3, 170	4.5	19
1143	miRNA-mediated deregulation in leukemia. <i>Frontiers in Genetics</i> , 2012 , 3, 252	4.5	9

miRNAs are stable in colorectal cancer archival tissue blocks. 2012 , E4, 1937-1940	25
1141 miRNAs are stable in colorectal cancer archival tissue blocks. 2012 , 4, 1937-40	20
1140 MicroRNA in modern genetics. 2012 , 2, 313-316	
1139 Lipoprotein lipase: a new prognostic factor in chronic lymphocytic leukaemia. 2012 , 16, 474-9	1
1138 Genes and Molecular Pathways of the Osteogenic Process. 2012 ,	4
1137 RNAi Towards Functional Genomics Studies. 2012 ,	
1136 MicroRNAs: molecular features and role in cancer. 2012 , 17, 2508-40	158
1135 MicroRNA and its roles in esophageal cancer. 2012 , 18, RA22-30	27
1134 Blood-based miRNA preparation for noninvasive biomarker development. 2012 , 822, 307-38	12
1133 Clinical outcome prediction by microRNAs in human cancer: a systematic review. 2012 , 104, 528	3-40 190
Downregulation of miR-31, miR-155, and miR-564 in chronic myeloid leukemia cells. 2012 , 7, e3	5501 69
Extensive promoter DNA hypermethylation and hypomethylation is associated with aberrant microRNA expression in chronic lymphocytic leukemia. 2012 , 72, 3775-85	104
1130 Molecular biology of glioma. 2012 , 746, 2-11	50
MicroRNA profiling of follicular lymphoma identifies microRNAs related to cell proliferation and tumor response. 2012 , 97, 586-94	d 92
Prognostic values of the miR-17-92 cluster and its paralogs in colon cancer. 2012 , 106, 232-7	67
MicroRNA dysregulation in cancer: diagnostics, monitoring and therapeutics. A comprehensive review. 2012 , 4, 143-59	1200
MicroRNA-7 inhibits tumor growth and metastasis by targeting the phosphoinositide 3-kinase/A pathway in hepatocellular carcinoma. 2012 , 55, 1852-62	Akt 329
MicroRNA-34b functions as a potential tumor suppressor in endometrial serous adenocarcinom 2012 , 131, E395-404	na. 49

1124	The microcosmos of cancer. 2012 , 482, 347-55	872
1123	Self-assembled aptamer-based drug carriers for bispecific cytotoxicity to cancer cells. 2012 , 7, 1630-6	56
1122	RNA-based markers as prognostic factors in chronic lymphocytic leukemia. 2012 , 5, 69-79	8
1121	Nutlin-3 differentially modulates miRNA34a and miRNA181 versus miR26a and miR155 in p53 proficient and p53 deficient B chronic lymphocytic leukemia (B-CLL) samples. 2012 , 30, 1761-5	3
1120	Analysis of the miR-34a locus in 62 patients with familial cutaneous melanoma negative for CDKN2A/CDK4 screening. 2012 , 11, 201-8	10
1119	Lack of association between miR-149 C>T polymorphism and cancer susceptibility: a meta-analysis based on 4,677 cases and 4,830 controls. 2012 , 39, 8749-53	15
1118	Downregulation of miR-195 correlates with lymph node metastasis and poor prognosis in colorectal cancer. 2012 , 29, 919-27	108
1117	MicroRNA-200 is commonly repressed in conjunctival MALT lymphoma, and targets cyclin E2. 2012 , 250, 523-31	22
1116	Association analysis of genetic variants in microRNA networks and gastric cancer risk in a Chinese Han population. 2012 , 138, 939-45	44
1115	Research of the relationship between radiotherapy and microRNAs. 2012 , 11, 285-289	1
1114	MicroRNAs in cancer management and their modulation by dietary agents. 2012 , 83, 1591-601	52
1113	Genetic polymorphisms and microRNAs: new direction in molecular epidemiology of solid cancer. 2012 , 16, 8-21	89
1112	Association between the rs2910164 polymorphism in pre-mir-146a and oral carcinoma progression. 2012 , 48, 404-8	53
1111	Biomarkers and transcriptome profiling of lung cancer. 2012 , 17, 620-6	18
1110	Control of mitochondrial activity by miRNAs. 2012 , 113, 1104-10	95
1109	Deregulated microRNAs in multiple myeloma. 2012 , 118, 878-87	37
1108	Functional regulation of HIF-1 Hunder normoxiais there more than post-translational regulation?. 2012 , 227, 514-24	127
1107	Comprehensive gene and microRNA expression profiling reveals the crucial role of hsa-let-7i and its target genes in colorectal cancer metastasis. 2012 , 39, 1471-8	30

1106	Up-regulation of microRNA-155 promotes cancer cell invasion and predicts poor survival of hepatocellular carcinoma following liver transplantation. 2012 , 138, 153-61	103
1105	Protein tyrosine phosphatase PTPRJ is negatively regulated by microRNA-328. 2013 , 280, 401-12	22
1104	MicroRNA-146 inhibits pro-inflammatory cytokine secretion through IL-1 receptor-associated kinase 1 in human gingival fibroblasts. 2013 , 10, 20	68
1103	Epigenetic inactivation of the MIR129-2 in hematological malignancies. 2013 , 6, 16	50
1102	Histone deacetylases inhibitor trichostatin A increases the expression of Dleu2/miR-15a/16-1 via HDAC3 in non-small cell lung cancer. 2013 , 383, 137-48	45
1101	MicroRNA 199b-5p delivery through stable nucleic acid lipid particles (SNALPs) in tumorigenic cell lines. 2013 , 386, 287-302	24
1100	Genome-wide screen for aberrantly expressed miRNAs reveals miRNA profile signature in breast cancer. 2013 , 40, 2175-86	40
1099	Circulating MicroRNAs. 2013,	2
1098	MicroRNA in Cancer. 2013,	
1097	MicroRNA Cancer Regulation. 2013,	17
	MicroRNA Cancer Regulation. 2013, Hematological Malignancies. 2013,	6
1096	Hematological Malignancies. 2013, Celastrol induces apoptosis of gastric cancer cells by miR-146a inhibition of NF-B activity. 2013,	6
1096	Hematological Malignancies. 2013, Celastrol induces apoptosis of gastric cancer cells by miR-146a inhibition of NF-B activity. 2013, 13, 50 Stromal cell-induced miRNA alteration in chronic lymphocytic leukemia: how a minute and	6
1096 1095 1094	Hematological Malignancies. 2013, Celastrol induces apoptosis of gastric cancer cells by miR-146a inhibition of NF-B activity. 2013, 13, 50 Stromal cell-induced miRNA alteration in chronic lymphocytic leukemia: how a minute and unavoidable cell contamination impairs miRNA profiling. 2013, 27, 1773-6 Micro-RNA-16 expression in paraffin-embedded specimen correlates with overall survival of	6 42 2
1096 1095 1094 1093	Hematological Malignancies. 2013, Celastrol induces apoptosis of gastric cancer cells by miR-146a inhibition of NF-B activity. 2013, 13, 50 Stromal cell-induced miRNA alteration in chronic lymphocytic leukemia: how a minute and unavoidable cell contamination impairs miRNA profiling. 2013, 27, 1773-6 Micro-RNA-16 expression in paraffin-embedded specimen correlates with overall survival of T-lymphoblastic lymphoma/leukemia. 2013, 44, 1011-6 Clinical significance of microRNA-148a in patients with early relapse of stage II stage and III	6 42 2 12
1096 1095 1094 1093	Hematological Malignancies. 2013, Celastrol induces apoptosis of gastric cancer cells by miR-146a inhibition of NF-B activity. 2013, 13, 50 Stromal cell-induced miRNA alteration in chronic lymphocytic leukemia: how a minute and unavoidable cell contamination impairs miRNA profiling. 2013, 27, 1773-6 Micro-RNA-16 expression in paraffin-embedded specimen correlates with overall survival of T-lymphoblastic lymphoma/leukemia. 2013, 44, 1011-6 Clinical significance of microRNA-148a in patients with early relapse of stage II stage and III colorectal cancer after curative resection. 2013, 162, 258-68	6 42 2 12 40

(2013-2013)

1088	An integrated hierarchical Bayesian approach to normalizing left-censored microRNA microarray data. 2013 , 14, 507	3
1087	The role of microRNAs in medulloblastoma. 2013 , 30, 367-78	14
1086	Next Generation Sequencing in Cancer Research. 2013,	4
1085	Altered Ca(2+) signaling in cancer cells: proto-oncogenes and tumor suppressors targeting IP3 receptors. 2013 , 1835, 180-93	56
1084	Illuminating microRNA Transcription from the Epigenome. 2013 , 14, 68-77	6
1083	miR-34c works downstream of p53 leading to dairy goat male germline stem-cell (mGSCs) apoptosis. 2013 , 46, 223-31	88
1082	A regulatory circuit of miR-148a/152 and DNMT1 in modulating cell transformation and tumor angiogenesis through IGF-IR and IRS1. 2013 , 5, 3-13	205
1081	Current and emerging challenges of field effect transistor based bio-sensing. 2013 , 5, 10702-18	72
1080	Epigenetics and Cancer. 2013 ,	3
1079	MicroRNAs and other non-coding RNAs as targets for anticancer drug development. 2013 , 12, 847-65	982
1079	MicroRNAs and other non-coding RNAs as targets for anticancer drug development. 2013 , 12, 847-65 Pathway-based serum microRNA profiling and survival in patients with advanced stage non-small cell lung cancer. 2013 , 73, 4801-9	982 78
,,	Pathway-based serum microRNA profiling and survival in patients with advanced stage non-small	
1078	Pathway-based serum microRNA profiling and survival in patients with advanced stage non-small cell lung cancer. 2013 , 73, 4801-9 SNPing cancer in the bud: microRNA and microRNA-target site polymorphisms as diagnostic and	78
1078	Pathway-based serum microRNA profiling and survival in patients with advanced stage non-small cell lung cancer. 2013, 73, 4801-9 SNPing cancer in the bud: microRNA and microRNA-target site polymorphisms as diagnostic and prognostic biomarkers in cancer. 2013, 137, 55-63	78 75
1078 1077 1076	Pathway-based serum microRNA profiling and survival in patients with advanced stage non-small cell lung cancer. 2013, 73, 4801-9 SNPing cancer in the bud: microRNA and microRNA-target site polymorphisms as diagnostic and prognostic biomarkers in cancer. 2013, 137, 55-63 MiR-106a is an independent prognostic marker in patients with glioblastoma. 2013, 15, 707-17 MicroRNA signature obtained from the comparison of aggressive with indolent non-Hodgkin lymphomas: potential prognostic value in mantle-cell lymphoma. 2013, 31, 2903-11	78 75 28
1078 1077 1076	Pathway-based serum microRNA profiling and survival in patients with advanced stage non-small cell lung cancer. 2013, 73, 4801-9 SNPing cancer in the bud: microRNA and microRNA-target site polymorphisms as diagnostic and prognostic biomarkers in cancer. 2013, 137, 55-63 MiR-106a is an independent prognostic marker in patients with glioblastoma. 2013, 15, 707-17 MicroRNA signature obtained from the comparison of aggressive with indolent non-Hodgkin lymphomas: potential prognostic value in mantle-cell lymphoma. 2013, 31, 2903-11	78 75 28 36
1078 1077 1076 1075	Pathway-based serum microRNA profiling and survival in patients with advanced stage non-small cell lung cancer. 2013, 73, 4801-9 SNPing cancer in the bud: microRNA and microRNA-target site polymorphisms as diagnostic and prognostic biomarkers in cancer. 2013, 137, 55-63 MiR-106a is an independent prognostic marker in patients with glioblastoma. 2013, 15, 707-17 MicroRNA signature obtained from the comparison of aggressive with indolent non-Hodgkin lymphomas: potential prognostic value in mantle-cell lymphoma. 2013, 31, 2903-11 Context-specific microRNA function in developmental complexity. 2013, 5, 73-84	78 75 28 36 34

1070	Resistance to targeted therapies: a role for microRNAs?. 2013 , 19, 633-42		24
1069	Acquired copy number alterations of miRNA genes in acute myeloid leukemia are uncommon. <i>Blood</i> , 2013 , 122, e44-51	2.2	11
1068	Synthesis and delivery of short, noncoding RNA by B lymphocytes. 2013 , 110, 20182-7		18
1067	Integrated gene network analysis and text mining revealing PIK3R1 regulated by miR-127 in human bladder cancer. 2013 , 18, 29		3
1066	The identification of novel targets of miR-16 and characterization of their biological functions in cancer cells. 2013 , 12, 92		45
1065	The inhibitory role of Mir-29 in growth of breast cancer cells. 2013 , 32, 98		56
1064	MicroRNA expression signatures in intraductal papillary mucinous neoplasm of the pancreas. 2013 , 153, 663-72		44
1063	Common genetic variants in the microRNA biogenesis pathway are associated with malignant peripheral nerve sheath tumor risk in a Chinese population. 2013 , 37, 913-6		6
1062	MicroRNA Polymorphisms. 2013,		4
1061	Therapeutic Application of MicroRNAs in Cancer. 2013 , 299-314		1
	Therapeutic Application of MicroRNAs in Cancer. 2013, 299-314 Advances in Chronic Lymphocytic Leukemia. 2013,		2
1060	Advances in Chronic Lymphocytic Leukemia. 2013, A genetic variant in pre-miR-27a is associated with a reduced breast cancer risk in younger Chinese		2
1060 1059	Advances in Chronic Lymphocytic Leukemia. 2013, A genetic variant in pre-miR-27a is associated with a reduced breast cancer risk in younger Chinese population. 2013, 529, 125-30 Down-regulation of miR-145 and miR-143 might be associated with DNA methyltransferase 3B		37
1060 1059 1058	Advances in Chronic Lymphocytic Leukemia. 2013, A genetic variant in pre-miR-27a is associated with a reduced breast cancer risk in younger Chinese population. 2013, 529, 125-30 Down-regulation of miR-145 and miR-143 might be associated with DNA methyltransferase 3B overexpression and worse prognosis in endometrioid carcinomas. 2013, 44, 2571-80		2 37 34
1060 1059 1058	Advances in Chronic Lymphocytic Leukemia. 2013, A genetic variant in pre-miR-27a is associated with a reduced breast cancer risk in younger Chinese population. 2013, 529, 125-30 Down-regulation of miR-145 and miR-143 might be associated with DNA methyltransferase 3B overexpression and worse prognosis in endometrioid carcinomas. 2013, 44, 2571-80 Genomic approaches for studying craniofacial disorders. 2013, 163C, 218-31 Aberrant microRNAs expression patterns in pancreatic cancer and their clinical translation. 2013,		2 37 34 24
1060 1059 1058 1057	Advances in Chronic Lymphocytic Leukemia. 2013, A genetic variant in pre-miR-27a is associated with a reduced breast cancer risk in younger Chinese population. 2013, 529, 125-30 Down-regulation of miR-145 and miR-143 might be associated with DNA methyltransferase 3B overexpression and worse prognosis in endometrioid carcinomas. 2013, 44, 2571-80 Genomic approaches for studying craniofacial disorders. 2013, 163C, 218-31 Aberrant microRNAs expression patterns in pancreatic cancer and their clinical translation. 2013, 28, 361-9		2 37 34 24 18

The Application of MicroRNAs in Cancer Diagnostics. 2013 , 259-298	1	
MicroRNA-21 silencing enhances the cytotoxic effect of the antiangiogenic druglioblastoma. 2013 , 22, 904-18	ug sunitinib in 60)
1050 Clinical applications for microRNAs in cancer. 2013 , 93, 98-104	29)8
1049 Leukemias. 2013 , 675-690		
1048 Molecular Biology and Cytogenetics of Chronic Lymphocytic Leukemia. 2013 , 9) 1-101	
1047 Next-generation sequencing in the clinic: promises and challenges. 2013 , 340, 2	284-95 20	06
1046 Defective Apoptosis Signaling in Cancer. 2013 , 1-34		
MicroRNA expression array identifies novel diagnostic markers for convention follicular thyroid carcinomas. 2013 , 98, E1-7	al and oncocytic 85	5
1044 MicroRNAs in brain metastases: big things come in small packages. 2013 , 91, 5-	-13 13	,
Beyond secondary structure: primary-sequence determinants license pri-miRN. processing. 2013 , 152, 844-58	A hairpins for 28	31
Role of microRNA deregulation in the pathogenesis of diffuse large B-cell lymp , 37, 1420-8	phoma (DLBCL). 2013	}
Identification of predictive biomarkers for early diagnosis of larynx carcinoma expression data. 2013 , 206, 340-6	based on microRNA 31	
1040 Oncogenic microRNAs as biomarkers of oral tumorigenesis and minimal residu	al disease. 2013 , 49, 567-75 31	· -
Association of microRNAs genes polymorphisms with rheumatoid arthritis in E patients. 2013 , 80, 626-31	gyptian female 37	,
miR-17-5p/20a are important markers for gastric cancer and murine double mitheir functional regulation. 2013 , 49, 2010-21	inute 2 participates in 67	7
1037 Znaczenie modyfikacji epigenetycznych w patogenezie bialiczek. 2013 , 44, 48-5	57 1	
The effect of Bcl-2 siRNA combined with miR-15a oligonucleotides on the grov , 30, 430	wth of Raji cells. 2013	
1035 Synthesizing biomolecule-based Boolean logic gates. 2013 , 2, 72-82	10	o6

1034	Blood cell mRNAs and microRNAs: optimized protocols for extraction and preservation. <i>Blood</i> , 2013 , 121, e81-9	2.2	41
1033	Prognostic markers and their clinical applicability in chronic lymphocytic leukemia: where do we stand?. 2013 , 54, 2351-64		48
1032	Predicting progression of bladder urothelial carcinoma using microRNA expression. 2013 , 112, 1027-34		32
1031	MicroRNAs and lymphomagenesis: a functional review. 2013 , 160, 571-81		58
1030	Combined microRNA in situ hybridization and immunohistochemical detection of protein markers. 2013 , 986, 353-65		26
1029	Inherited variation in miR-290 expression suppresses breast cancer progression by targeting the metastasis susceptibility gene Arid4b. 2013 , 73, 2671-81		31
1028	Non-Coding RNAs: Functional Aspects and Diagnostic Utility in Oncology. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 4934-68	6.3	25
1027	RNA Interference Pathways and Therapeutic Exploitation. 2013 , 1-29		
1026	Genome-wide analysis of aberrantly expressed circulating miRNAs in patients with coal workers' pneumoconiosis. 2013 , 40, 3739-47		14
1025	MicroRNAs in Cell Death and Cancer. 2013 , 117-136		
1024	MicroRNAs involved in skeletal muscle differentiation. 2013 , 40, 107-16		109
1023	Histopathology, Morphology and Immunophenotyping of CLL. 2013 , 71-89		
1022	MicroRNAs in human cancer. 2013 , 774, 1-20		538
1021	Computational Approaches to RNAi and Gene Silencing. 2013 , 169-194		
1020	miRNA profiling of cancer. 2013 , 23, 3-11		322
1019	Regulation of B-cell development and function by microRNAs. 2013 , 253, 25-39		69
1018	Epigenetic regulation of miRNAs in cancer. 2013 , 754, 137-48		70
1017	Epigenetic upregulation of lncRNAs at 13q14.3 in leukemia is linked to the In Cis downregulation of a gene cluster that targets NF-kB. 2013 , 9, e1003373		108

(2013-2013)

1016	MicroRNA-26a suppresses tumor growth and metastasis of human hepatocellular carcinoma by targeting interleukin-6-Stat3 pathway. 2013 , 58, 158-70	231
1015	Working together: combinatorial regulation by microRNAs. 2013 , 774, 317-37	20
1014	Chronic lymphocytic leukemia: a clinical and molecular heterogenous disease. 2013 , 206, 49-62	51
1013	Recent advances in microRNA-mediated gene regulation in chronic lymphocytic leukemia. 2013 , 46, 901-8	4
1012	miRNAs and long noncoding RNAs as biomarkers in human diseases. 2013 , 13, 183-204	111
1011	Exosomal tumor-suppressive microRNAs as novel cancer therapy: "exocure" is another choice for cancer treatment. 2013 , 65, 376-82	57
1010	The p53/microRNA network in cancer: experimental and bioinformatics approaches. 2013, 774, 77-101	54
1009	micro RNAs as Therapeutic Agents and Targets. 2013 , 439-482	1
1008	MicroRNAs in hematological malignancies. 2013 , 27, 143-54	45
1007	A combination of extraction reagent and DNA microarray that allows for the detection of global miRNA profiles from serum/plasma. 2013 , 1024, 247-53	5
1006	Using microRNA profiling in urine samples to develop a non-invasive test for bladder cancer. 2013 , 133, 2631-41	77
1005	The role of miRNA-29 family in cancer. 2013 , 92, 123-8	167
1004	MicroRNAs: new tools for diagnosis, prognosis, and therapy in hepatocellular carcinoma?. 2013, 57, 840-7	279
1003	MicroRNA expression profiling using microarrays. 2013 , 999, 285-96	12
1002	The microRNA miR-181 is a critical cellular metabolic rheostat essential for NKT cell ontogenesis and lymphocyte development and homeostasis. 2013 , 38, 984-97	195
1001	The changing paradigm of chronic lymphocytic leukemia management. 2013 , 24, 401-10	7
1000	The E2F1-miRNA cancer progression network. 2013 , 774, 135-47	23
999	Cell Death Signaling in Cancer Biology and Treatment. 2013 ,	1

998	MicroRNA-antagonism regulates breast cancer stemness and metastasis via TET-family-dependent chromatin remodeling. 2013 , 154, 311-324		359
997	The sum of many small changes: microRNAs are specifically and potentially globally altered by vitamin D3 metabolites. 2013 , 136, 86-93		35
996	MicroRNAs and Other Non-Coding RNAs: Implications for Cancer Patients. 2013 , 1-12		
995	Transcriptomics in the Age of Ultra High-Throughput Sequencing. 2013 , 145-154		
994	MicroRNAs: novel mediators of resistance to microtubule-targeting agents. 2013, 39, 161-70		26
993	Aldose reductase inhibition prevents colon cancer growth by restoring phosphatase and tensin homolog through modulation of miR-21 and FOXO3a. 2013 , 18, 1249-62		28
992	MiR-99a may serve as a potential oncogene in pediatric myeloid leukemia. 2013 , 13, 110		17
991	Clinical significance and prognostic value of microRNA expression signatures in hepatocellular carcinoma. 2013 , 19, 4780-91		88
990	In silico profiling of miRNAs and their target polymorphisms in leukemia associated genes. 2013 , 14, 221-225		3
989	MicroRNA-31 predicts the presence of lymph node metastases and survival in patients with lung adenocarcinoma. 2013 , 19, 5423-33		87
988	Whole-genome microRNA expression profiling identifies a 5-microRNA signature as a prognostic biomarker in Chinese patients with primary glioblastoma multiforme. 2013 , 119, 814-24		74
987	Role of microRNAs in chronic lymphocytic leukemia (Review). 2013 , 8, 719-25		12
986	Serum microRNAs: A new diagnostic method for colorectal cancer. 2013 , 1, 495-498		34
985	MicroRNA in gastrointestinal cancer: a step closer to reality. 2013 , 62, 221-68		21
984	Quantitative detection of zeta-chain-associated protein 70 expression in chronic lymphocytic leukemia. 2013 , 54, 579-86		1
983	Deregulation of the miRNAs expression in cervical cancer: human papillomavirus implications. 2013 , 2013, 407052		42
982	Non-coding RNAs and cancer. International Journal of Molecular Sciences, 2013, 14, 17085-110	6.3	40
981	Roles of microRNAs in the hepatitis B virus infection and related diseases. 2013 , 5, 2690-703		25

(2013-2013)

980	Dynamic nature of noncoding RNA regulation of adaptive immune response. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 17347-77	31
979	Hsa-miR-15a and Hsa-miR-16-1 expression is not related to proliferation centers abundance and other prognostic factors in chronic lymphocytic leukemia. 2013 , 2013, 715391	5
978	miR-150 blocks MLL-AF9-associated leukemia through oncogene repression. 2013 , 11, 912-22	25
977	From Linear Operators to Computational Biology. 2013,	
976	Long non-coding RNAs in haematological malignancies. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 15386-422	34
975	The prognostic value of microRNAs varies with patient race/ethnicity and stage of colorectal cancer. 2013 , 19, 3955-65	93
974	DNA methylation-mediated repression of miR-886-3p predicts poor outcome of human small cell lung cancer. 2013 , 73, 3326-35	92
973	In vitro sensitivity of CLL cells to fludarabine may be modulated by the stimulation of Toll-like receptors. 2013 , 19, 367-79	31
972	Comparative study of microRNA profiling in keloid fibroblast and annotation of differential expressed microRNAs. 2013 , 45, 692-9	50
971	Epigenetic inactivation of microRNA-34b/c predicts poor disease-free survival in early-stage lung adenocarcinoma. 2013 , 19, 6842-52	51
970	Regulation of Mirna Pathway and Roles of Micrornas in Tumorigenesis and Metastasis. 2013, 01,	
969	Serum microRNA-92 expression in patients with ovarian epithelial carcinoma. 2013 , 41, 1456-61	54
968	Circulating microRNAs in relation to EGFR status and survival of lung adenocarcinoma in female non-smokers. 2013 , 8, e81408	37
967	Circulating microRNAs as specific biomarkers for breast cancer detection. 2013 , 8, e53141	190
966	Expression profiles of microRNAs and their target genes in papillary thyroid carcinoma. 2013 , 29, 1415-20	46
965	Inherited susceptibility to chronic lymphocytic leukemia: evidence and prospects for the future. 2013 , 4, 298-308	9
964	MicroRNA dysregulation in acute myeloid leukemia. 2013 , 31, 2065-6	14
963	MiR-210 disturbs mitotic progression through regulating a group of mitosis-related genes. <i>Nucleic Acids Research</i> , 2013 , 41, 498-508	2 63

962	Epigenetic Therapy in Lung Cancer - Role of microRNAs. 2013 , 3, 158	23
961	Microvesicles as potential ovarian cancer biomarkers. 2013 , 2013, 703048	38
960	MicroRNAs as Molecular Targets for Cancer Therapy: On the Modulation of MicroRNA Expression. 2013 , 6, 1195-220	51
959	The Role of miRNA in Haematological Malignancy. 2013 , 2013, 269107	16
958	MicroRNAs and Glucocorticoid-Induced Apoptosis in Lymphoid Malignancies. 2013 , 2013, 348212	22
957	miR-181 and metabolic regulation in the immune system. 2013 , 78, 223-30	37
956	Bcl-2 level as a biomarker for 13q14 deletion in CLL. 2013 , 84, 237-47	9
955	MicroRNA expression in chronic lymphocytic leukemia developing autoimmune hemolytic anemia. 2013 , 54, 2016-22	24
954	MicroRNA-15a promotes neuroblastoma migration by targeting reversion-inducing cysteine-rich protein with Kazal motifs (RECK) and regulating matrix metalloproteinase-9 expression. 2013 , 280, 855-66	25
953	In vivo NCL targeting affects breast cancer aggressiveness through miRNA regulation. 2013 , 210, 951-68	95
952	MicroRNA-24 suppression of N-deacetylase/N-sulfotransferase-1 (NDST1) reduces endothelial cell responsiveness to vascular endothelial growth factor A (VEGFA). 2013 , 288, 25956-25963	23
951	The potential role of miR-451 in cancer diagnosis, prognosis, and therapy. 2013 , 12, 1153-62	77
950	Transcribed ultraconserved region in human cancers. 2013 , 10, 1771-7	56
949	Polymorphisms affecting miRNA regulation: a new level of genetic variation affecting disorders and diseases of the human CNS. 2013 , 8, 411-431	3
948	Up-regulated expression of miR-23a/b targeted the pro-apoptotic Fas in radiation-induced thymic lymphoma. 2013 , 32, 1729-40	43
947	The miR-221/222 cluster, miR-10b and miR-92a are highly upregulated in metastatic minimally invasive follicular thyroid carcinoma. 2013 , 42, 1858-68	49
946	Genetic differences between Asian and Caucasian chronic lymphocytic leukemia. 2013, 43, 561-5	12
945	MicroRNAs: A Brief Introduction. 2013 , 1-24	1

744 The MicroRNA Decalogue of Cancer Involvement. **2013**, 199-221

943	MicroRNA regulate immunological pathways in T-cells in immune thrombocytopenia (ITP). <i>Blood</i> , 2.2	42
942	Prognostic value of miR-155 in individuals with monoclonal B-cell lymphocytosis and patients with B chronic lymphocytic leukemia. <i>Blood</i> , 2013 , 122, 1891-9	157
941	MicroRNAs as Oncogenes and Tumor Suppressors. 2013 , 223-243	3
940	Small silencing non-coding RNAs: cancer connections and significance. 481-496	
939	The role of variations within microRNA in inflammatory bowel disease. 2013 , 25, 399-403	9
938	Role of miRNAs in the Pathogenesis of Chronic Lymphocytic Leukemia. 2013 , 383-401	
937	MicroRNA in B-Cell Non-Hodgkin's Lymphoma: Diagnostic Markers and Therapeutic Targets. 2013 , 403-418	
936	The tumor suppressor gene RhoBTB1 is a novel target of miR-31 in human colon cancer. 2013 , 42, 676-82	43
935	Cell proliferation and invasion ability of human choriocarcinoma cells lessened due to inhibition of Sox2 expression by microRNA-145. 2013, 5, 77-84	13
934	Detection of microRNA as novel biomarkers of epithelial ovarian cancer from the serum of ovarian cancer patients. 2013 , 23, 673-9	113
933	Tumor-suppressive effects of miR-29c on gliomas. 2013 , 24, 637-45	17
932	High expression of microRNA-200c predicts poor clinical outcome in diffuse large B-cell lymphoma. 2013 , 29, 720-4	16
931	Personalized treatment for advanced colorectal cancer: KRAS and beyond. 2013 , 5, 387-400	15
930	Multicolor microRNA FISH effectively differentiates tumor types. 2013 , 123, 2694-702	68
929	MicroRNA-199a-3p is downregulated in gastric carcinomas and modulates cell proliferation. 2013 , 12, 3038-47	16
928	Differential microRNA profiles and their functional implications in different immunogenetic subsets of chronic lymphocytic leukemia. 2013 , 19, 115-23	42
927	miRNA-27b targets vascular endothelial growth factor C to inhibit tumor progression and angiogenesis in colorectal cancer. 2013 , 8, e60687	129

926	Signal transducer and activator of transcription-3 induces microRNA-155 expression in chronic lymphocytic leukemia. 2013 , 8, e64678	25
925	Combined patterns of IGHV repertoire and cytogenetic/molecular alterations in monoclonal B lymphocytosis versus chronic lymphocytic leukemia. 2013 , 8, e67751	21
924	The associations of single nucleotide polymorphisms in miR-146a, miR-196a and miR-499 with breast cancer susceptibility. 2013 , 8, e70656	24
923	Profiling of circulating microRNAs after a bout of acute resistance exercise in humans. 2013 , 8, e70823	79
922	Progranulin is a novel independent predictor of disease progression and overall survival in chronic lymphocytic leukemia. 2013 , 8, e72107	22
921	Modeling of non-steroidal anti-inflammatory drug effect within signaling pathways and miRNA-regulation pathways. 2013 , 8, e72477	15
920	microRNAs in gastric cancer invasion and metastasis. 2013 , 18, 803-10	41
919	MicroRNA Functions and Potential Clinical Utility in Glioblastoma. 2013, 8, 36-44	2
918	The Role of Micro-RNAs in Rheumatic Diseases: An Update. 2013 ,	1
917	Non-Coding RNAs and Cancer. 2013 ,	1
917	Non-Coding RNAs and Cancer. 2013 , MICRORNAS AS DOUBLE EDGED SWORD IN CANCER. 2013 , 2, 1-7	1
		1 58
916	MICRORNAS AS DOUBLE EDGED SWORD IN CANCER. 2013 , 2, 1-7 DNA methylation, microRNAs, and their crosstalk as potential biomarkers in hepatocellular	
916 915	MICRORNAS AS DOUBLE EDGED SWORD IN CANCER. 2013 , 2, 1-7 DNA methylation, microRNAs, and their crosstalk as potential biomarkers in hepatocellular carcinoma. 2014 , 20, 7894-913	58
916 915 914	MICRORNAS AS DOUBLE EDGED SWORD IN CANCER. 2013, 2, 1-7 DNA methylation, microRNAs, and their crosstalk as potential biomarkers in hepatocellular carcinoma. 2014, 20, 7894-913 Epigenetics. 2014, 3399-3407 gga-miR-375 plays a key role in tumorigenesis post subgroup J avian leukosis virus infection. 2014,	58 1
916 915 914 913	MICRORNAS AS DOUBLE EDGED SWORD IN CANCER. 2013, 2, 1-7 DNA methylation, microRNAs, and their crosstalk as potential biomarkers in hepatocellular carcinoma. 2014, 20, 7894-913 Epigenetics. 2014, 3399-3407 gga-miR-375 plays a key role in tumorigenesis post subgroup J avian leukosis virus infection. 2014, 9, e90878 MiRNA expression may account for chronic but not for acute regulation of mRNA expression in	58 1 30
916 915 914 913 912	MICRORNAS AS DOUBLE EDGED SWORD IN CANCER. 2013, 2, 1-7 DNA methylation, microRNAs, and their crosstalk as potential biomarkers in hepatocellular carcinoma. 2014, 20, 7894-913 Epigenetics. 2014, 3399-3407 gga-miR-375 plays a key role in tumorigenesis post subgroup J avian leukosis virus infection. 2014, 9, e90878 MiRNA expression may account for chronic but not for acute regulation of mRNA expression in human thyroid tumor models. 2014, 9, e111581	58 1 30 7

908	Key principles of miRNA involvement in human diseases. 2014 , 2, e34	38
907	The new world of RNAs. 2014 , 37, 285-93	75
906	MicroRNAs as main players in the pathogenesis of chronic lymphocytic leukemia. 2014 , 2, 158-64	16
905	MicroRNAs and pancreatic-endocrine system. 2014 , 1,	
904	MicroRNAs in nasopharyngeal carcinoma. 2014 , 33, 539-44	30
903	miR-17/20 sensitization of breast cancer cells to chemotherapy-induced apoptosis requires Akt1. 2014 , 5, 1083-90	25
902	Serum microRNAs in HIV-infected individuals as pre-diagnosis biomarkers for AIDS-NHL. 2014 , 66, 229-37	25
901	Perspective of MiRNAs in Clinical Glioblastoma Research. 2014 , 9, 32-37	
900	Epigenetically regulated MIR941 and MIR1247 target gastric cancer cell growth and migration. 2014 , 9, 1018-30	28
899	Functional role of miRNA in cardiac resynchronization therapy. 2014 , 15, 1159-68	41
898	A large scale expression study associates uc.283-plus lncRNA with pluripotent stem cells and human glioma. 2014 , 6, 76	29
897	Rho and Rap guanosine triphosphatase signaling in B cells and chronic lymphocytic leukemia. 2014 , 55, 1993-2001	5
896	An update on RNA interference-mediated gene silencing in cancer therapy. 2014 , 14, 1581-92	15
895	Autophagy as a pathogenic mechanism and drug target in lymphoproliferative disorders. 2014 , 28, 524-35	20
894	Epigenetically regulated microRNAs and their prospect in cancer diagnosis. 2014 , 14, 673-83	14
893	MicroRNA expression patterns related to merkel cell polyomavirus infection in human merkel cell carcinoma. 2014 , 134, 507-517	55
892	Mouse models in the study of chronic lymphocytic leukemia pathogenesis and therapy. <i>Blood</i> , 2014 , 124, 1010-9	56
891	MicroRNAs as potential diagnostic biomarkers in renal cell carcinoma. 2014 , 35, 11041-50	11

890	MiR-630 inhibits proliferation by targeting CDC7 kinase, but maintains the apoptotic balance by targeting multiple modulators in human lung cancer A549 cells. 2014 , 5, e1426	35
889	microRNAs in the tumor microenvironment: solving the riddle for a better diagnostics. 2014 , 14, 565-74	42
888	Epigenetic regulation of miR-21 in colorectal cancer: ITGB4 as a novel miR-21 target and a three-gene network (miR-21-ITGØ-PDCD4) as predictor of metastatic tumor potential. 2014 , 9, 129-41	85
887	MicroRNAs-role in lung cancer. 2014 , 2014, 218169	52
886	Thyroglobulin increases thyroid cell proliferation via the suppression of specific microRNAs. 2014 , 28, 368-79	5
885	New insights into monoclonal B-cell lymphocytosis. 2014 , 2014, 258917	15
884	Global analysis of miRNA gene clusters and gene families reveals dynamic and coordinated expression. 2014 , 2014, 782490	12
883	MicroRNAs in Human Pituitary Adenomas. 2014 , 2014, 435171	20
882	Correlations between the expression levels of micro-RNA146b, 221, 222 and p27Kip1 protein mRNA and the clinicopathologic parameters in papillary thyroid cancers. 2014 , 122, 137-43	32
881	MicroRNA era: the importance for diagnosis and prognosis of adrenocortical tumors. 2014 , 2014, 381917	6
880	MicroRNA: important player in the pathobiology of multiple myeloma. 2014 , 2014, 521586	40
879	Diverse roles of miR-29 in cancer (review). 2014 , 31, 1509-16	143
878	Clinical Study of Effects of Jian Ji Ning, a Chinese Herbal Medicine Compound Preparation, in Treating Patients with Myasthenia Gravis via the Regulation of Differential MicroRNAs Expression in Serum. 2014 , 2014, 518942	7
877	Overexpression of microRNA-143 inhibits growth and induces apoptosis in human leukemia cells. 2014 , 31, 2035-42	37
876	The RNA-binding protein DDX1 promotes primary microRNA maturation and inhibits ovarian tumor progression. 2014 , 8, 1447-60	71
875	The potential of miRNAs as biomarkers for multiple myeloma. 2014 , 14, 947-59	19
874	Human diseases caused by germline and somatic abnormalities in microRNA and microRNA-related genes. 2014 , 54, 12-21	25
873	Role of miR-155 in the regulation of lymphocyte immune function and disease. 2014 , 142, 32-8	118

(2014-2014)

872	Therapeutic implications of activation of the host gene (Dleu2) promoter for miR-15a/16-1 in chronic lymphocytic leukemia. 2014 , 33, 3307-15	30
871	The role of microRNAs in human diseases. 2014 , 1107, 33-50	141
870	The role of miR-29 family members in malignant hematopoiesis. 2014 , 158, 489-501	20
869	Benzo pyrene-induced DNA adducts and gene expression profiles in target and non-target organs for carcinogenesis in mice. 2014 , 15, 880	36
868	Pelvic intravascular leiomyomatosis associated with benign pulmonary metastasizing leiomyoma: clinicopathologic, clonality, and copy number variance analysis. 2014 , 33, 140-5	21
867	miR-29c down-regulation is associated with disease aggressiveness and poor survival in Chinese patients with chronic lymphocytic leukemia. 2014 , 55, 1544-50	10
866	A microRNA signature predicts survival in early stage small-cell lung cancer treated with surgery and adjuvant chemotherapy. 2014 , 9, e91388	28
865	Clinical significance of the interaction between non-coding RNAs and the epigenetics machinery: challenges and opportunities in oncology. 2014 , 9, 75-80	28
864	Does B cell receptor signaling in chronic lymphocytic leukaemia cells differ from that in other B cell types?. 2014 , 2014, 208928	6
863	MicroRNA and Drug Delivery. 2014 , 359-403	
862	MicroRNAs and Cancer: An Overview. 2014 , 3-28	6
861	microRNA therapies in cancer. 2014 , 2, 7	89
0.6		
860	miRNA expression correlated with morphological findings in chronic myeloid leukemia treated with imatinib mesylate. 2014 , 131, 11-5	3
859		3 52
	imatinib mesylate. 2014 , 131, 11-5	
859	imatinib mesylate. 2014 , 131, 11-5 The role of miRNAs in cancer: from pathogenesis to therapeutic implications. 2014 , 10, 1027-48 BCR-ABL/GATA1/miR-138 mini circuitry contributes to the leukemogenesis of chronic myeloid	52
859 858	imatinib mesylate. 2014 , 131, 11-5 The role of miRNAs in cancer: from pathogenesis to therapeutic implications. 2014 , 10, 1027-48 BCR-ABL/GATA1/miR-138 mini circuitry contributes to the leukemogenesis of chronic myeloid leukemia. 2014 , 33, 44-54	52 60

854	Personalized medicine in CLL: current status and future perspectives. 2014 , 352, 4-14	21
853	Emerging roles of microRNA in modulating cell-death processes in malignant glioma. 2014 , 229, 277-86	47
852	MicroRNA-related sequence variations in human cancers. 2014 , 133, 463-9	25
851	MicroRNA-143 is downregulated in breast cancer and regulates DNA methyltransferases 3A in breast cancer cells. 2014 , 35, 2591-8	71
850	MicroRNA-26a suppresses angiogenesis in human hepatocellular carcinoma by targeting hepatocyte growth factor-cMet pathway. 2014 , 59, 1874-85	151
849	Loss of miR-125b-1 contributes to head and neck cancer development by dysregulating TACSTD2 and MAPK pathway. 2014 , 33, 702-12	57
848	A small noncoding RNA signature found in exosomes of GBM patient serum as a diagnostic tool. 2014 , 16, 520-7	236
847	Emerging role of microRNAs in cancer and cancer stem cells. 2014 , 115, 605-10	34
846	Genetic association of gastric cancer with miRNA clusters including the cancer-related genes MIR29, MIR25, MIR93 and MIR106: results from the EPIC-EURGAST study. 2014 , 135, 2065-76	44
845	microRNAs are biomarkers of oncogenic human papillomavirus infections. 2014 , 111, 4262-7	150
844	miR-150 influences B-cell receptor signaling in chronic lymphocytic leukemia by regulating expression of GAB1 and FOXP1. <i>Blood</i> , 2014 , 124, 84-95	106
843	The Role of MicroRNAs and Ultraconserved Non-Coding RNAs in Cancer. 2014 , 435-447	2
842	Clinical significance and detection of microRNA-21 in serum of patients with diffuse large B-cell lymphoma in Chinese population. 2014 , 92, 407-12	51
841	MicroRNA in Development and in the Progression of Cancer. 2014 ,	6
840	Clinical relevance and therapeutic significance of microRNA-133a expression profiles and functions in malignant osteosarcoma-initiating cells. 2014 , 32, 959-73	52
839	Stereotyped B-cell receptors in chronic lymphocytic leukemia. 2014 , 55, 2252-61	19
838	Robust global microRNA expression profiling using next-generation sequencing technologies. 2014 , 94, 350-8	98
837	Identification of novel sequence variations in microRNAs in chronic lymphocytic leukemia. 2014 , 35, 992-1002	15

836	Non-coding RNAs and Cancer. 2014 ,	6
835	Epigenetic Changes in Gliomas. 2014 , 23-45	
834	MicroRNA-130a is down-regulated in hepatocellular carcinoma and associates with poor prognosis. 2014 , 31, 230	41
833	MicroRNA regulation of tumorigenesis, cancer progression and interpatient heterogeneity: towards clinical use. 2014 , 15, 445	80
832	Computational analysis of 3'UTR region of CASP3 with respect to miRSNPs and SNPs in targetting miRNAs. 2014 , 53PB, 235-241	5
831	Relevance of miR-21 in HIV and non-HIV-related lymphomas. 2014 , 35, 8387-93	26
830	Hypoxia-mediated downregulation of miRNA biogenesis promotes tumour progression. 2014 , 5, 5202	130
829	Identification of putative pathogenic microRNA and its downstream targets in anaplastic lymphoma kinase-negative anaplastic large cell lymphoma. 2014 , 45, 1995-2005	10
828	MicroRNAs: Key Regulators of Oncogenesis. 2014,	10
827	Aberrant regulation and function of microRNAs in cancer. 2014 , 24, R762-76	338
826	MicroRNAome genome: a treasure for cancer diagnosis and therapy. 2014 , 64, 311-36	354
825	Pretreatment MicroRNA Level and Outcome in Sorafenib-treated Hepatocellular Carcinoma. 2014 , 62, 547-55	39
824	Polymorphisms and haplotypes of the miR-148/152 family are associated with the risk and clinicopathological features of gastric cancer in a Northern Chinese population. 2014 , 29, 401-7	8
823	gga-miR-26a targets NEK6 and suppresses Marek's disease lymphoma cell proliferation. 2014 , 93, 1097-105	28
822	MicroRNA-29a suppresses the growth, migration, and invasion of lung adenocarcinoma cells by targeting carcinoembryonic antigen-related cell adhesion molecule 6. 2014 , 588, 3744-50	20
821	MicroRNA: potential biomarkers and therapeutic targets for allergic asthma?. 2014 , 46, 633-9	16
820	Tissue slide-based microRNA characterization of tumors: how detailed could diagnosis become for cancer medicine?. 2014 , 14, 853-69	19
819	MicroRNAs as potential biomarkers for VERO cell tumorigenicity. 2014 , 32, 4799-805	12

818	Downregulation of miR-15a due to LMP1 promotes cell proliferation and predicts poor prognosis in nasal NK/T-cell lymphoma. 2014 , 89, 25-33	38
817	Comparing efficiency of micro-RNA and mRNA biomarker liberation with microbubble-enhanced ultrasound exposure. 2014 , 40, 2207-16	3
816	Polymorphisms in microRNA target sites modulate risk of lymphoblastic and myeloid leukemias and affect microRNA binding. 2014 , 7, 43	20
815	Altered expression pattern of miR-29a, miR-29b and the target genes in myeloid leukemia. 2014 , 3, 17	39
814	Prognostic and predictive factors in patients with chronic lymphocytic leukemia: relevant in the era of novel treatment approaches?. 2014 , 32, 869-72	32
813	Expression status of let-7a and miR-335 among breast tumors in patients with and without germ-line BRCA mutations. 2014 , 395, 77-88	15
812	Regulation of microRNA biogenesis. 2014 , 15, 509-24	3285
811	Molecular analysis of functional redundancy among anti-apoptotic Bcl-2 proteins and its role in cancer cell survival. 2014 , 322, 415-24	37
810	MicroRNA-23a expression in paraffin-embedded specimen correlates with overall survival of diffuse large B-cell lymphoma. 2014 , 31, 919	10
809	MicroRNA expression signatures determine prognosis and survival in glioblastoma multiformea systematic overview. 2014 , 50, 896-913	42
808	MicroRNA-155 as an inducer of apoptosis and cell differentiation in Acute Myeloid Leukaemia. 2014 , 13, 79	70
807	Integrated analysis of microRNA-target interactions with clinical outcomes for cancers. 2014 , 7 Suppl 1, S10	7
806	Cancer Bioinformatics. 2014,	4
805	Evolving understanding of the CLL genome. 2014 , 51, 177-87	22
804	miRNA as markers for the diagnostic screening of colon cancer. 2014 , 14, 463-85	24
803	Epigenetic perspectives on cancer chemotherapy response. 2014 , 15, 699-715	10
802	The FOXO1-miR27 tandem regulates myometrial invasion in endometrioid endometrial adenocarcinoma. 2014 , 45, 942-51	19
801	Distinct expression pattern of miRNAs in Marek's disease virus infected-chicken splenic tumors and non-tumorous spleen tissues. 2014 , 97, 156-61	16

800	Hypoxia-induced tumor malignancy and drug resistance: Role of microRNAs. 2014 , 6, 1-11	13
799	MicroRNA expression profiling of thymic epithelial tumors. 2014 , 85, 197-204	36
79 ⁸	MiRNA expression profile reveals a prognostic signature for esophageal squamous cell carcinoma. 2014 , 350, 34-42	41
797	microRNAome expression in chronic lymphocytic leukemia: comparison with normal B-cell subsets and correlations with prognostic and clinical parameters. 2014 , 20, 4141-53	41
796	Murine genetically engineered and human xenograft models of chronic lymphocytic leukemia. 2014 , 51, 188-205	15
795	Involvement of miRNA-29a in epigenetic regulation of transforming growth factor-Induced epithelial-mesenchymal transition in hepatocellular carcinoma. 2014 , 44, 907-19	30
794	Molecular Genetics of Chronic Lymphocytic Leukaemia. 2014,	
793	Regulation of miRNA processing and miRNA mediated gene repression in cancer. 2014 , 3, 10-7	35
79²	Differentially expressed microRNAs in TGF2-induced epithelial-mesenchymal transition in retinal pigment epithelium cells. 2014 , 33, 1195-200	25
791	Dysregulation of microRNA expression drives aberrant DNA hypermethylation in basal-like breast cancer. 2014 , 44, 563-72	62
790	Upregulation of microRNA-106b is associated with poor prognosis in hepatocellular carcinoma. 2014 , 9, 226	19
789	MicroRNA-155 influences B-cell receptor signaling and associates with aggressive disease in chronic lymphocytic leukemia. <i>Blood</i> , 2014 , 124, 546-54	127
788	MicroRNA-21 inhibits SMAD7 expression through a target sequence in the 3' untranslated region and inhibits proliferation of renal tubular epithelial cells. 2014 , 10, 707-12	38
787	Dynamics of miRNA driven feed-forward loop depends upon miRNA action mechanisms. 2014 , 15 Suppl 12, S9	9
786	Revealing editing and SNPs of microRNAs in colon tissues by analyzing high-throughput sequencing profiles of small RNAs. 2014 , 15 Suppl 9, S11	13
785	Downregulation of microRNA-139 is associated with hepatocellular carcinoma risk and short-term survival. 2014 , 31, 1699-706	46
784	Prediction of desmoid tumor progression using miRNA expression profiling. 2015, 106, 650-5	9
783	Potential roles of microRNA-29a in the molecular pathophysiology of T-cell acute lymphoblastic leukemia. 2015 , 106, 1264-77	34

782	MicroRNA-34a attenuates the proliferation, invasion and metastasis of gastric cancer cells via downregulation of MET. 2015 , 12, 5255-61	21
781	Therapeutic Potential of microRNAs. 2015 , 543-564	
780	The Role of microRNAs in Cancer. 2015 , 80-88	2
779	Characterization of CLL exosomes reveals a distinct microRNA signature and enhanced secretion by activation of BCR signaling. <i>Blood</i> , 2015 , 125, 3297-305	107
778	High miR-24 expression is associated with risk of relapse and poor survival in acute leukemia. 2015 , 33, 1639-49	52
777	Carcinogenesis. 2015 , 1135-1172	
776	Specific microRNAs as novel biomarkers for combination chemotherapy resistance detection of colon adenocarcinoma. 2015 , 20, 95	19
775	Profiling of the small RNA populations in human testicular germ cell tumors shows global loss of piRNAs. 2015 , 14, 153	40
774	MicroRNA-34c-5p is related to recurrence in laryngeal squamous cell carcinoma. 2015 , 125, E306-12	21
773	MicroRNA-494 is a master epigenetic regulator of multiple invasion-suppressor microRNAs by targeting ten eleven translocation 1 in invasive human hepatocellular carcinoma tumors. 2015 , 62, 466-80	66
772	Identification of microRNAs specific for epithelial cell adhesion molecule-positive tumor cells in hepatocellular carcinoma. 2015 , 62, 829-40	44
771	Robust Distal Tip Cell Pathfinding in the Face of Temperature Stress Is Ensured by Two Conserved microRNAS in Caenorhabditis elegans. 2015 , 200, 1201-18	20
770	Genetic alterations in glioblastoma multiforme. 323-344	
769	MicroRNAs as B-cell lymphoma biomarkers. 2015, 25	1
768	RNA as a Therapeutic Molecule. 2015 , 769-778.e2	1
767	Clinical and functional implications of microRNA mutations in a cohort of 935 patients with myelodysplastic syndromes and acute myeloid leukemia. 2015 , 100, e122-4	12
766	c-Met and miRs in Cancer. <i>Biomedicines</i> , 2015 , 3, 32-44	9
765	Personalized Pharmacoepigenomics. 2015 , 351-367	2

764	The Emerging Role of miRNAs in HTLV-1 Infection and ATLL Pathogenesis. 2015 , 7, 4047-74	22
763	Benzene-Induced Aberrant miRNA Expression Profile in Hematopoietic Progenitor Cells in C57BL/6 Mice. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 27058-71	22
762	Circulating microRNA Biomarkers as Liquid Biopsy for Cancer Patients: Pros and Cons of Current Assays. 2015 , 4, 1890-907	86
761	Genetic variants in microRNA genes: impact on microRNA expression, function, and disease. Frontiers in Genetics, 2015 , 6, 186 4-5	78
760	Expression profiles of pivotal microRNAs and targets in thyroid papillary carcinoma: an analysis of The Cancer Genome Atlas. 2015 , 8, 2271-7	40
759	Small RNA sequencing for profiling microRNAs in long-term preserved formalin-fixed and paraffin-embedded non-small cell lung cancer tumor specimens. 2015 , 10, e0121521	14
758	IL-4 Up-Regulates MiR-21 and the MiRNAs Hosted in the CLCN5 Gene in Chronic Lymphocytic Leukemia. 2015 , 10, e0124936	30
757	MicroRNA-27a Contributes to Rhabdomyosarcoma Cell Proliferation by Suppressing RARA and RXRA. 2015 , 10, e0125171	17
756	Epstein-Barr Virus MicroRNA Expression Increases Aggressiveness of Solid Malignancies. 2015 , 10, e0136058	27
755	CLL Exosomes Modulate the Transcriptome and Behaviour of Recipient Stromal Cells and Are Selectively Enriched in miR-202-3p. 2015 , 10, e0141429	50
754	MicroRNAs as potential targets for progressive pulmonary fibrosis. 2015 , 6, 254	74
753	Common polymorphisms of the microRNA genes (miR-146a and miR-196a-2) and gastric cancer risk: an updated meta-analysis. 2015 , 14, 8589-601	7
75 ²	MicroRNAs as potential biomarkers in cancer: opportunities and challenges. 2015 , 2015, 125094	188
751	Evolutionary Pattern and Regulation Analysis to Support Why Diversity Functions Existed within PPAR Gene Family Members. 2015 , 2015, 613910	10
75°	. 2015,	2
749	Genomic instability and carcinogenesis. 93-112	
748	Anticancer Effect and Apoptosis Induction of Gambogic Acid in Human Leukemia Cell Line K562 In Vitro. 2015 , 21, 1604-10	10
747	Rough hypercuboid based supervised clustering of miRNAs. 2015 , 11, 2068-81	3

746	Suggested roles for microRNA in tumors. 2015 , 6, 149-55		9
745	Semi-supervised learning for potential human microRNA-disease associations inference. <i>Scientific Reports</i> , 2014 , 4, 5501	9	255
744	Therapeutic Targeting of microRNAs in Cancer: Future Perspectives. 2015 , 76, 382-8		49
743	microRNA: Cancer. 2015 ,		1
742	microRNA: Basic Science. 2015 ,		1
741	microRNAs and Personalized Medicine: Evaluating Their Potential as Cancer Biomarkers. 2015 , 888, 5-15		12
740	microRNAs: Key Players in Hematopoiesis. 2015 , 887, 171-211		10
739	Epigenetically silenced microRNAs in gastric cancer: Functional analysis and identification of their target genes. 2015 , 34, 1017-26		3
738	Clinical significance of microRNA-21 as a biomarker in each Dukes' stage of colorectal cancer. 2015 , 33, 573-82		30
737	microRNA and Chronic Lymphocytic Leukemia. 2015 , 889, 23-40		10
736	Allele-specific loss and transcription of the miR-15a/16-1 cluster in chronic lymphocytic leukemia. 2015 , 29, 86-95		22
735	MicroRNAs in B-cell lymphomas: how a complex biology gets more complex. 2015 , 29, 1004-17		171
734	Dysregulation of the epigenome in human breast cancer: contributions of gene-specific DNA hypermethylation to breast cancer pathobiology and targeting the breast cancer methylome for improved therapy. 2015 , 185, 282-92		17
733	Hairless Up-Regulates Tgf-½ Expression via Down-Regulation of miR-31 in the Skin of "Hairpoor" (HrHp) Mice. 2015 , 230, 2075-85		7
732	TCL1 targeting miR-3676 is codeleted with tumor protein p53 in chronic lymphocytic leukemia. 2015 , 112, 2169-74		44
731	DNA methylation of tumor-suppressor miRNA genes in chronic lymphocytic leukemia. 2015 , 7, 461-73		17
730	Increased chronic lymphocytic leukemia proliferation upon IgM stimulation is sustained by the upregulation of miR-132 and miR-212. 2015 , 54, 222-34		22
729	Identification of a metastasis-specific MicroRNA signature in human colorectal cancer. 2015 , 107,		121

(2015-2015)

728	Drug resistance-related microRNAs in hematological malignancies: translating basic evidence into therapeutic strategies. 2015 , 29, 33-44	25
7 2 7	Sequence Variation in Mature MicroRNA-499 Confers Unfavorable Prognosis of Lung Cancer Patients Treated with Platinum-Based Chemotherapy. 2015 , 21, 1602-13	27
726	miR-146a is directly regulated by STAT3 in human hepatocellular carcinoma cells and involved in anti-tumor immune suppression. 2015 , 14, 243-52	54
725	Matrix metalloproteinase 13: a potential intermediate between low expression of microRNA-125b and increasing metastatic potential of non-small cell lung cancer. 2015 , 208, 76-84	20
724	Epigenetic regulation of microRNA expression in Hodgkin lymphoma. 2015 , 56, 2683-9	11
723	Role of miR-15/16 in CLL. 2015 , 22, 6-11	133
722	microRNAs: role in leukemia and their computational perspective. 2015 , 6, 65-78	9
721	Molecular basis of chronic lymphocytic leukemia diagnosis and prognosis. 2015 , 38, 93-109	28
720	Methylation of miRNA genes and oncogenesis. 2015 , 80, 145-62	48
719	Restoration of miR-424 suppresses BCR-ABL activity and sensitizes CML cells to imatinib treatment. 2015 , 360, 245-56	46
718	MicroRNA deep-sequencing reveals master regulators of follicular and papillary thyroid tumors. 2015 , 28, 748-57	45
717	miR-29a activates Hes1 by targeting Nfia in esophageal carcinoma cell line TE-1. 2015 , 9, 96-102	17
716	Role of miRNA in cancer diagnosis, prognosis, therapy and regulation of its expression by Epstein-Barr virus and human papillomaviruses: With special reference to oral cancer. 2015 , 51, 731-7	39
715	MicroRNA-224 promotes tumor progression in nonsmall cell lung cancer. 2015 , 112, E4288-97	112
714	Tumor tissue microRNA expression in association with triple-negative breast cancer outcomes. 2015 , 152, 183-191	49
713	MicroRNA signature is indicative of long term prognosis in diffuse large B-cell lymphoma. 2015 , 39, 632-7	9
712	MicroRNAs as potential signatures of environmental exposure or effect: a systematic review. 2015 , 123, 399-411	205
711	microRNA expression in autonomous thyroid adenomas: Correlation with mRNA regulation. 2015 , 411, 1-10	7

710	MicroRNAs as biomarkers for graft-versus-host disease following allogeneic stem cell transplantation. 2015 , 94, 1081-92	17
709	MicroRNAs in virus-induced tumorigenesis and IFN system. 2015 , 26, 183-94	16
708	The hsa-miR-125a/hsa-let-7e/hsa-miR-99b cluster is potentially implicated in Cystic Fibrosis pathogenesis. 2015 , 14, 571-9	12
707	Association mapping in Populus reveals the interaction between Pto-miR530a and its target Pto-KNAT1. 2015 , 242, 77-95	7
706	Genetic analysis and preliminary function study of miR-423 in breast cancer. 2015 , 36, 4763-71	45
705	The biomarker and therapeutic potential of miRNA in Alzheimer's disease. 2015 , 5, 61-74	41
704	Identification of a novel microRNA signature associated with intrahepatic cholangiocarcinoma (ICC) patient prognosis. 2015 , 15, 64	22
703	MicroRNA-223 is a novel negative regulator of HSP90B1 in CLL. 2015 , 15, 238	12
702	Regulation of cancer metastasis by microRNAs. 2015 , 22, 9	100
701	Role of microRNA in chronic lymphocytic leukemia onset and progression. 2015 , 8, 12	48
701 700	Role of microRNA in chronic lymphocytic leukemia onset and progression. 2015 , 8, 12 The polymorphic terminal-loop of pre-miR-1307 binding with MBNL1 contributes to colorectal carcinogenesis via interference with Dicer1 recruitment. 2015 , 36, 867-75	48
	The polymorphic terminal-loop of pre-miR-1307 binding with MBNL1 contributes to colorectal	
700	The polymorphic terminal-loop of pre-miR-1307 binding with MBNL1 contributes to colorectal carcinogenesis via interference with Dicer1 recruitment. 2015 , 36, 867-75	
700 699	The polymorphic terminal-loop of pre-miR-1307 binding with MBNL1 contributes to colorectal carcinogenesis via interference with Dicer1 recruitment. 2015 , 36, 867-75 MiRNA Expression Assays. 2015 , 45-70	31
700 699 698	The polymorphic terminal-loop of pre-miR-1307 binding with MBNL1 contributes to colorectal carcinogenesis via interference with Dicer1 recruitment. 2015, 36, 867-75 MiRNA Expression Assays. 2015, 45-70 p53-dependent non-coding RNA networks in chronic lymphocytic leukemia. 2015, 29, 2015-23	31
700 699 698	The polymorphic terminal-loop of pre-miR-1307 binding with MBNL1 contributes to colorectal carcinogenesis via interference with Dicer1 recruitment. 2015, 36, 867-75 MiRNA Expression Assays. 2015, 45-70 p53-dependent non-coding RNA networks in chronic lymphocytic leukemia. 2015, 29, 2015-23 MicroRNA and pediatric tumors: Future perspectives. 2015, 117, 339-54 MicroRNA profiling of low-grade and transformed nodal marginal zone lymphoma reveals a similar	31 117 28
700 699 698 697	The polymorphic terminal-loop of pre-miR-1307 binding with MBNL1 contributes to colorectal carcinogenesis via interference with Dicer1 recruitment. 2015, 36, 867-75 MiRNA Expression Assays. 2015, 45-70 p53-dependent non-coding RNA networks in chronic lymphocytic leukemia. 2015, 29, 2015-23 MicroRNA and pediatric tumors: Future perspectives. 2015, 117, 339-54 MicroRNA profiling of low-grade and transformed nodal marginal zone lymphoma reveals a similar signature pattern distinct from diffuse large B cell lymphoma. 2015, 133, 214-20 Association between gene and miRNA expression profiles and stereotyped subset #4 B-cell	31 117 28 5

(2015-2015)

692	Bioinformatics prioritization of SNPs perturbing microRNA regulation of hematological malignancy-implicated genes. 2015 , 106, 360-6		18
691	miR-16 promotes the apoptosis of human cancer cells by targeting FEAT. 2015 , 15, 448		31
690	Polymorphisms in MicroRNA Genes And Genes Involving in NMDAR Signaling and Schizophrenia: A Case-Control Study in Chinese Han Population. <i>Scientific Reports</i> , 2015 , 5, 12984	9	19
689	MiR-30a-5p is induced by Wnt/Etatenin pathway and promotes glioma cell invasion by repressing NCAM. 2015 , 465, 374-80		32
688	Inferred miRNA activity identifies miRNA-mediated regulatory networks underlying multiple cancers. 2016 , 32, 96-105		21
687	Neurobehavioral Alterations in a Genetic Murine Model of Feingold Syndrome 2. 2015 , 45, 547-59		7
686	miR-15b/16-2 deletion promotes B-cell malignancies. 2015 , 112, 11636-41		78
685	DEAD-box RNA helicase DDX23 modulates glioma malignancy via elevating miR-21 biogenesis. 2015 , 138, 2553-70		44
684	The role of microRNAs in the pathogenesis of HIV-related lymphomas. 2015, 52, 232-41		14
683	miR-155 expression is associated with chemoimmunotherapy outcome and is modulated by Bruton's tyrosine kinase inhibition with Ibrutinib. 2015 , 29, 1210-3		15
682	Identifying cancer-related microRNAs based on gene expression data. 2015, 31, 1226-34		66
681	Protein electrocatalysis for direct sensing of circulating microRNAs. 2015 , 87, 1395-403		36
680	MiR-223-3p targeting SEPT6 promotes the biological behavior of prostate cancer. <i>Scientific Reports</i> , 2014 , 4, 7546	9	56
679	MiR-30e induces apoptosis and sensitizes K562 cells to imatinib treatment via regulation of the BCR-ABL protein. 2015 , 356, 597-605		58
678	miRNA - Therapeutic tool in breast cancer? Where are we now?. 2015 , 20, 79-86		9
677	Epigenetic analysis of microRNA genes in tumors from surgically resected lung cancer patients and association with survival. 2015 , 54 Suppl 1, E45-51		11
676	Activation of the PI3K/AKT pathway by microRNA-22 results in CLL B-cell proliferation. 2015, 29, 115-25		46
675	Targeted resequencing of the microRNAome and 3'UTRome reveals functional germline DNA variants with altered prevalence in epithelial ovarian cancer. 2015 , 34, 2125-37		21

674 Paradigm shifts in the management of poor-risk chronic lymphocytic leukemia. **2015**, 56, 1626-35

673	RNA Interference. 2015,	1
672	Profiling of differentially expressed microRNAs (miRNAs) during differentiation of rat hepatic oval cells (HOCs) into hepatocellular carcinoma (HCC) cells. 2015 , 17, 230-7	6
671	MicroRNA regulons in tumor microenvironment. 2015 , 34, 3085-94	129
670	MicroRNA polymorphisms as markers of risk, prognosis and treatment response in hematological malignancies. 2015 , 93, 1-17	21
669	Pivotal role of microRNA-9 in osteosarcoma tumorigenesis and tumor progression. 2016 , 15,	8
668	miR-155 as a Biomarker in B-Cell Malignancies. 2016 , 2016, 9513037	38
667	MicroRNAs as efficient biomarkers in high-grade gliomas. 2016 , 54, 369-374	29
666	microRNAs as Potential Biomarkers in Adrenocortical Cancer: Progress and Challenges. 2015 , 6, 195	32
665	The Role of Bioactive Dietary Components in Modulating miRNA Expression in Colorectal Cancer. 2016 , 8,	29
664	Alterations in the mir-15a/16-1 Loci Impairs Its Processing and Augments B-1 Expansion in De Novo Mouse Model of Chronic Lymphocytic Leukemia (CLL). 2016 , 11, e0149331	6
663	Canine Mammary Carcinomas: A Comparative Analysis of Altered Gene Expression. 2015 , 3,	37
662	Basic Principles of Noncoding RNAs in Epigenetics. 2016 , 47-63	
661	Long Non-Coding RNA CCAT1 Acts as a Competing Endogenous RNA to Regulate Cell Growth and Differentiation in Acute Myeloid Leukemia. 2016 , 39, 330-6	110
660	Up-regulation of miR-455-5p by the TGF-ESMAD signalling axis promotes the proliferation of oral squamous cancer cells by targeting UBE2B. 2016 , 240, 38-49	69
659	Identification of T Cell-Mediated Vascular Rejection After Kidney Transplantation by the Combined Measurement of 5 Specific MicroRNAs in Blood. 2016 , 100, 898-907	22
658	Genetic and epigenetic alterations of microRNAs and implications for human cancers and other diseases. 2016 , 55, 193-214	50
657	The Liquid Biopsies: A New Important Step in Cancer Research. 2016 , 85-115	

(2016-2016)

656	Multipronged functional proteomics approaches for global identification of altered cell signalling pathways in B-cell chronic lymphocytic leukaemia. 2016 , 16, 1193-203	12
655	Comparison of the miRNA profiles in HPV-positive and HPV-negative tonsillar tumors and a model system of human keratinocyte clones. 2016 , 16, 382	21
654	Exploiting MicroRNA (miRNA) Profiles for Diagnostics. 2016 , 634-654	1
653	Small RNAs/Cancer. 2016 , 364-374	
652	Novel mechanisms of regulation of miRNAs in CLL. 2016 , 2, 134-143	18
651	Targeting oncomiRNAs and mimicking tumor suppressor miRNAs: <code>Bw</code> trends in the development of miRNA therapeutic strategies in oncology (Review). 2016 , 49, 5-32	146
650	Significance of microRNA 21 in gastric cancer. 2016 , 40, 538-545	45
649	MicroRNAs: how many in inflammatory bowel disease?. 2016 , 32, 258-66	33
648	MiRImpact, a new bioinformatic method using complete microRNA expression profiles to assess their overall influence on the activity of intracellular molecular pathways. 2016 , 15, 689-98	18
647	MiRNA expression profile of chronic lymphocytic leukemia patients with 13q deletion. 2016 , 46, 30-6	7
646	Knockdown of microRNA-29a Changes the Expression of Heat Shock Proteins in Breast Carcinoma MCF-7 Cells. 2016 , 23, 69-78	23
645	MicroRNA-711 is a prognostic factor for poor overall survival and has an oncogenic role in breast cancer. 2016 , 11, 2155-2163	14
644	Epigenetic silencing of miR-26A1 in chronic lymphocytic leukemia and mantle cell lymphoma: Impact on EZH2 expression. 2016 , 11, 335-43	17
643	Dendrimer-based nanoparticles for potential personalized therapy in chronic lymphocytic leukemia: Targeting the BCR-signaling pathway. 2016 , 88, 156-61	12
642	Dysregulation of a family of short noncoding RNAs, tsRNAs, in human cancer. 2016 , 113, 5071-6	130
641	Oncomirs miRNA-221/222 and Tumor Suppressors miRNA-199a/195 Are Crucial miRNAs in Liver Cancer: A Systematic Analysis. 2016 , 61, 2315-2327	26
640	The roles of microRNAs in the pathogenesis and drug resistance of chronic myelogenous leukemia (Review). 2016 , 35, 614-24	22
639	Hsa-miR-24-3p increases nasopharyngeal carcinoma radiosensitivity by targeting both the 3'UTR and 5'UTR of Jab1/CSN5. 2016 , 35, 6096-6108	59

638	miR-181a negatively regulates NF- B signaling and affects activated B-cell-like diffuse large B-cell lymphoma pathogenesis. <i>Blood</i> , 2016 , 127, 2856-66	28
637	microRNA-guided diagnostics in clinical samples. 2016 , 30, 563-575	42
636	Prognostic role of microRNA-203 in various carcinomas: evidence from a meta-analysis involving 13 studies. 2016 , 5, 1538	16
635	MicroRNAs and PIWI-interacting RNAs in oncology. 2016 , 12, 2289-2292	6
634	Synergy and translation of allogenic bone marrow stem cells after photodynamic treatment of rheumatoid arthritis with tetra sulfonatophenyl porphyrin and TiO2 nanowhiskers. 2016 , 9, 3305-3321	21
633	MiRNA expression profiling in human gliomas: upregulated miR-363 increases cell survival and proliferation. 2016 , 37, 14035-14048	17
632	GLIPR1 inhibits the proliferation and induces the differentiation of cancer-initiating cells by regulating miR-16 in osteosarcoma. 2016 , 36, 1585-91	8
631	Noncoding RNA: Current Deep Sequencing Data Analysis Approaches and Challenges. 2016 , 37, 1283-1298	58
630	Prognostic indices in chronic lymphocytic leukaemia: where do we stand how do we proceed?. 2016 , 279, 347-57	34
629	Chronic lymphocytic leukemia: Time to go past genomics?. 2016 , 91, 518-28	11
628	Tissue-specific and plasma microRNA profiles could be promising biomarkers of histological classification and TNM stage in non-small cell lung cancer. 2016 , 7, 348-54	38
627	MicroRNA-761 is upregulated in hepatocellular carcinoma and regulates tumorigenesis by targeting Mitofusin-2. 2016 , 107, 424-32	50
626	Polymorphisms in Non-coding RNA Genes and Their Targets Sites as Risk Factors of Sporadic Colorectal Cancer. 2016 , 937, 123-49	12
625	Role of microRNAs in regulation of the TNF/TNFR gene superfamily in chronic lymphocytic leukemia. 2016 , 49, 1307-1310	12
624	miRNA-miRNA crosstalk: from genomics to phenomics. 2017 , 18, 1002-1011	16
623	Genetic evolution in chronic lymphocytic leukaemia. 2016 , 29, 67-78	1
622	Obesity and the breast cancer methylome. 2016 , 31, 104-113	6
621	Accurate detection for a wide range of mutation and editing sites of microRNAs from small RNA high-throughput sequencing profiles. <i>Nucleic Acids Research</i> , 2016 , 44, e123	27

620	A microRNA expression signature for clinical response in locally advanced cervical cancer. 2016 , 142, 557-65	41
619	miR-520e regulates cell proliferation, apoptosis and migration in breast cancer. 2016 , 12, 3543-3548	13
618	Early stage of cytomegalovirus infection suppresses host microRNA expression regulation in human fibroblasts. 2016 , 15, 3378-3389	10
617	Serum miRNAs panel (miR-16-2*, miR-195, miR-2861, miR-497) as novel non-invasive biomarkers for detection of cervical cancer. <i>Scientific Reports</i> , 2015 , 5, 17942	51
616	Exosomal transfer of stroma-derived miR21 confers paclitaxel resistance in ovarian cancer cells through targeting APAF1. 2016 , 7, 11150	446
615	Diverse human extracellular RNAs are widely detected in human plasma. 2016 , 7, 11106	136
614	Toward reliable biomarker signatures in the age of liquid biopsies - how to standardize the small RNA-Seq workflow. <i>Nucleic Acids Research</i> , 2016 , 44, 5995-6018	62
613	MicroRNA-125b promotes invasion and metastasis of gastric cancer by targeting STARD13 and NEU1. 2016 , 37, 12141-12151	34
612	MicroRNA-132 targets PEA-15 and suppresses the progression of astrocytoma in vitro. 2016 , 129, 211-20	6
611	microRNA editing in seed region aligns with cellular changes in hypoxic conditions. <i>Nucleic Acids Research</i> , 2016 , 44, 6298-308	28
610	Somatic Mutation of the SNP rs11614913 and Its Association with Increased MIR 196A2 Expression in Breast Cancer. 2016 , 35, 81-7	20
609	Use of Buffy Coat miRNA Profiling for Breast Cancer Prediction in Healthy Women. 2016 , 1379, 13-9	4
608	Dme-miR-314-3p modulation in Cr(VI) exposed Drosophila affects DNA damage repair by targeting mus309. 2016 , 304, 360-9	6
607	MicroRNAs in Diabetic Nephropathy: From Biomarkers to Therapy. 2016 , 16, 35	108
606	miR-29b upregulates miR-195 by targeting DNMT3B in tongue squamous cell carcinoma. 2016 , 61, 212-219	6
605	ANT2 shRNA downregulates miR-19a and miR-96 through the PI3K/Akt pathway and suppresses tumor growth in hepatocellular carcinoma cells. <i>Experimental and Molecular Medicine</i> , 2016 , 48, e222	29
604	PAI-1, a target gene of miR-143, regulates invasion and metastasis by upregulating MMP-13 expression of human osteosarcoma. 2016 , 5, 892-902	58
603	MicroRNAs in chronic lymphocytic leukemia: miRacle or miRage for prognosis and targeted therapies?. 2016 , 43, 209-14	23

602	Prognostic factors and risk stratification in chronic lymphocytic leukemia. 2016 , 43, 233-40	48
601	Chemical modifications in the seed region of miRNAs 221/222 increase the silencing performances in gastrointestinal stromal tumor cells. 2016 , 111, 15-25	10
600	TCL1 transgenic mouse model as a tool for the study of therapeutic targets and microenvironment in human B-cell chronic lymphocytic leukemia. 2016 , 7, e2071	27
599	Dysregulation of microRNA biogenesis in cancer: the impact of mutant p53 on Drosha complex activity. 2016 , 35, 45	66
598	Comparison of RNA isolation and associated methods for extracellular RNA detection by high-throughput quantitative polymerase chain reaction. 2016 , 501, 66-74	17
597	Emerging Biosensing Approaches for microRNA Analysis. 2016 , 88, 431-50	139
596	miR-20a regulates expression of the iron exporter ferroportin in lung cancer. 2016 , 94, 347-59	63
595	The hallmarks of premalignant conditions: a molecular basis for cancer prevention. 2016 , 43, 22-35	20
594	MiR-140-3p suppressed cell growth and invasion by downregulating the expression of ATP8A1 in non-small cell lung cancer. 2016 , 37, 2973-85	47
593	miRVaS: a tool to predict the impact of genetic variants on miRNAs. <i>Nucleic Acids Research</i> , 2016 , 44, e23	14
593 592	201	14 61
	44, e23 20.1	
592	44, e23 An enzyme-amplified lateral flow strip biosensor for visual detection of microRNA-224. 2016 , 146, 648-54 Ibrutinib downregulates a subset of miRNA leading to upregulation of tumor suppressors and	61
592 591	An enzyme-amplified lateral flow strip biosensor for visual detection of microRNA-224. 2016 , 146, 648-54 Ibrutinib downregulates a subset of miRNA leading to upregulation of tumor suppressors and inhibition of cell proliferation in chronic lymphocytic leukemia. 2017 , 31, 340-349	61
592 591 590	An enzyme-amplified lateral flow strip biosensor for visual detection of microRNA-224. 2016 , 146, 648-54 Ibrutinib downregulates a subset of miRNA leading to upregulation of tumor suppressors and inhibition of cell proliferation in chronic lymphocytic leukemia. 2017 , 31, 340-349 Noncoding RNA and colorectal cancer: its epigenetic role. 2017 , 62, 41-47	61 21 39
592 591 590 589	An enzyme-amplified lateral flow strip biosensor for visual detection of microRNA-224. 2016, 146, 648-54 Ibrutinib downregulates a subset of miRNA leading to upregulation of tumor suppressors and inhibition of cell proliferation in chronic lymphocytic leukemia. 2017, 31, 340-349 Noncoding RNA and colorectal cancer: its epigenetic role. 2017, 62, 41-47 MicroRNAs in hepatic pathophysiology. 2017, 47, 60-69	61 21 39 43
592 591 590 589 588	An enzyme-amplified lateral flow strip biosensor for visual detection of microRNA-224. 2016, 146, 648-54 Ibrutinib downregulates a subset of miRNA leading to upregulation of tumor suppressors and inhibition of cell proliferation in chronic lymphocytic leukemia. 2017, 31, 340-349 Noncoding RNA and colorectal cancer: its epigenetic role. 2017, 62, 41-47 MicroRNAs in hepatic pathophysiology. 2017, 47, 60-69 Chronic lymphocytic leukaemia. 2017, 3, 16096 Effects of miRNA-15 and miRNA-16 expression replacement in chronic lymphocytic leukemia:	61 21 39 43 219

584	MiR-27a rs895819 is involved in increased atrophic gastritis risk, improved gastric cancer prognosis and negative interaction with Helicobacter pylori. <i>Scientific Reports</i> , 2017 , 7, 41307	15
583	MiR-124 down-regulation is critical for cancer associated fibroblasts-enhanced tumor growth of oral carcinoma. 2017 , 351, 100-108	26
582	Chronic lymphocytic leukemia: A prognostic model comprising only two biomarkers (IGHV mutational status and FISH cytogenetics) separates patients with different outcome and simplifies the CLL-IPI. 2017 , 92, 375-380	60
581	Direct targeting of MAPK8IP1 by miR-10a-5p is a major mechanism for gastric cancer metastasis. 2017 , 13, 1131-1136	19
580	Prognostic role of circulating exosomal miRNAs in multiple myeloma. <i>Blood</i> , 2017 , 129, 2429-2436 2.2	161
579	An integrated dual functional recognition/amplification bio-label for the one-step impedimetric detection of Micro-RNA-21. 2017 , 92, 154-161	43
578	Temporal changes of microRNA gga-let-7b and gga-let-7i expression in chickens challenged with subgroup J avian leukosis virus. 2017 , 41, 219-226	6
577	Cell-Cycle-Targeting MicroRNAs as Therapeutic Tools against Refractory Cancers. 2017 , 31, 576-590.e8	68
576	Optical diagnostics: Nanosensors for liquid biopsies. 2017 , 1,	1
575	Plasma Viral miRNAs Indicate a High Prevalence of Occult Viral Infections. <i>EBioMedicine</i> , 2017 , 20, 182-1 % 28	15
574	Genetic variation and RNA structure regulate microRNA biogenesis. 2017, 8, 15114	47
573	miRNAs associated with prostate cancer risk and progression. 2017 , 17, 18	62
572	Combining Anti-Mir-155 with Chemotherapy for the Treatment of Lung Cancers. 2017 , 23, 2891-2904	90
571	MicroRNA: Defining a new niche in Leukemia. 2017 , 31, 129-138	12
57°	microRNA-497 overexpression decreases proliferation, migration and invasion of human retinoblastoma cells via targeting vascular endothelial growth factor A. 2017 , 13, 5021-5027	14
569	MicroRNA Biomarkers for Early Detection of Cancer. 2017 , 27-36	2
568	IFI16 reduced expression is correlated with unfavorable outcome in chronic lymphocytic leukemia. 2017 , 125, 511-522	6
567	Evaluation of MiR-15a and MiR-16-1 as prognostic biomarkers in chronic lymphocytic leukemia. 2017 , 92, 864-869	18

566	Exosomes and Exosomal MicroRNAs in Prostate Cancer Radiation Therapy. 2017, 98, 982-995	41
565	MicroRNA: an important regulator in acute myeloid leukemia. 2017 , 41, 936-945	21
564	The effects of microRNAs on glucocorticoid responsiveness. 2017 , 143, 1005-1011	23
563	Large-scale prediction of microRNA-disease associations by combinatorial prioritization algorithm. Scientific Reports, 2017 , 7, 43792 4.9	35
562	Profiling bovine blastocyst microRNAs using deep sequencing. 2017 , 29, 1545-1555	8
561	MicroRNA-21 promotes migration and invasion of glioma cells via activation of Sox2 and Eatenin signaling. 2017 , 15, 187-193	43
560	TYRP1 mRNA goes fishing for miRNAs in melanoma. 2017 , 19, 1311-1312	8
559	A Macro View of MicroRNAs: The Discovery of MicroRNAs and Their Role in Hematopoiesis and Hematologic Disease. 2017 , 334, 99-175	33
558	MicroRNAs, a subpopulation of regulators, are involved in breast cancer progression through regulating breast cancer stem cells. 2017 , 14, 5069-5076	12
557	MicroRNAs: A novel potential biomarker for diagnosis and therapy in patients with non-small cell lung cancer. 2017 , 50,	71
556	Microenvironment regulates the expression of miR-21 and tumor suppressor genes PTEN, PIAS3 and PDCD4 through ZAP-70 in chronic lymphocytic leukemia. <i>Scientific Reports</i> , 2017 , 7, 12262 4-9	16
555	Emerging Role of MicroRNAs and Long Noncoding RNAs in Healthy and Diseased Lung. 2017 , 967, 343-359	5
554	Regulation of Autophagy by MiRNAs and Their Emerging Roles in Tumorigenesis and Cancer Treatment. 2017 , 334, 1-26	17
553	Tumor-derived exosomes modulate PD-L1 expression in monocytes. 2017 , 2,	170
552	The role of a new class of long noncoding RNAs transcribed from ultraconserved regions in cancer. 2017 , 1868, 449-455	29
551	microRNAs in Cancer Susceptibility. 2017 , 135, 151-171	31
550	MicroRNAs and Cancer: A Long Story for Short RNAs. 2017 , 135, 1-24	68
549	MicroRNA-155 regulates casein kinase 1 gamma 2: a potential pathogenetic role in chronic lymphocytic leukemia. 2017 , 7, e606	6

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24

530	Urine cell-free microRNA as biomarkers for transitional cell carcinoma. 2017, 10, 641	9
529	Preferential Usage of Specific Immunoglobulin Heavy Chain Variable Region Genes With Unmutated Profile and Advanced Stage at Presentation Are Common Features in Patients With Chronic Lymphocytic Leukemia From Senegal. 2017 , 148, 545-554	4
528	Exportin 1 (XPO1) inhibition leads to restoration of tumor suppressor miR-145 and consequent suppression of pancreatic cancer cell proliferation and migration. 2017 , 8, 82144-82155	32
527	Molecular Testing in Gynecologic Cancer. 2017 , 361-379	
526	Circulating microRNA as a marker for predicting liver disease progression in patients with chronic hepatitis B. 2017 , 50, 161-166	11
525	Lipoprotein Lipase Expression in Chronic Lymphocytic Leukemia: New Insights into Leukemic Progression. 2017 , 22,	8
524	Vesiculated Long Non-Coding RNAs: Offshore Packages Deciphering Trans-Regulation between Cells, Cancer Progression and Resistance to Therapies. 2017 , 3,	90
523	Overview of the Use of Murine Models in Leukemia and Lymphoma Research. 2017 , 7, 22	47
522	Prognostic Impact of miR-224 and RAS Mutations in Medullary Thyroid Carcinoma. 2017, 2017, 4915736	14
521	Expression Levels and Clinical Significance of miR-21-5p, miR-let-7a, and miR-34c-5p in Laryngeal Squamous Cell Carcinoma. 2017 , 2017, 3921258	22
520	Long non-coding RNAs in B-cell malignancies: a comprehensive overview. 2017 , 8, 60605-60623	17
519	miR-15a-3p and miR-16-1-3p Negatively Regulate Twist1 to Repress Gastric Cancer Cell Invasion and Metastasis. 2017 , 13, 122-134	51
518	Differentially expressed miR-3680-5p is associated with parathyroid hormone regulation in peritoneal dialysis patients. 2017 , 12, e0170535	7
517	A mutation in porcine pre-miR-15b alters the biogenesis of MiR-15b16-1 cluster and strand selection of MiR-15b. 2017 , 12, e0178045	8
516	MicroRNA-329 serves a tumor suppressive role in colorectal cancer by directly targeting transforming growth factor beta-1. 2017 , 16, 3825-3832	8
515	MicroRNA-320 inhibits cell proliferation, migration and invasion in retinoblastoma by targeting specificity protein 1. 2017 , 16, 2191-2198	8
514	Single nucleotide polymorphisms and cancer susceptibility. 2017 , 8, 110635-110649	129
513	Integrative Analysis of Transcriptome and MicroRNome Profiles in Cholangiocarcinoma. 2017, 09,	1

512	miRNA profiling of small intestinal neuroendocrine tumors defines novel molecular subtypes and identifies miR-375 as a biomarker of patient survival. 2018 , 31, 1302-1317	23
511	Role of miR-31 and SATB2 in arsenic-induced malignant BEAS-2B cell transformation. 2018 , 57, 968-977	18
510	MicroRNAs as possible biomarkers for hepatocellular carcinoma. 2018 , 48, 499-501	10
509	BRD4 Profiling Identifies Critical Chronic Lymphocytic Leukemia Oncogenic Circuits and Reveals Sensitivity to PLX51107, a Novel Structurally Distinct BET Inhibitor. 2018 , 8, 458-477	67
508	Epigenetic deregulation in chronic lymphocytic leukemia: Clinical and biological impact. 2018, 51, 1-11	26
507	Classification of heterogeneous genetic variations of microRNA regulome in cancer. 2018 , 419, 128-138	5
506	Identification and characterization of a specific 13-miRNA expression signature during follicle activation in the zebrafish ovary. 2018 , 98, 42-53	18
505	MiR-144-3p promotes the tumor growth and metastasis of papillary thyroid carcinoma by targeting paired box gene 8. 2018 , 18, 54	26
504	Analysis of Circulating microRNAs and Their Post-Transcriptional Modifications in Cancer Serum by On-Line Solid-Phase Extraction-Capillary Electrophoresis-Mass Spectrometry. 2018 , 90, 6618-6625	17
503	Colorectal Cancer. 2018,	
503	Colorectal Cancer. 2018, Classification of miRNA-related sequence variations. 2018, 10, 463-481	28
		28
502	Classification of miRNA-related sequence variations. 2018 , 10, 463-481 miR-205-5p/PTK7 axis is involved in the proliferation, migration and invasion of colorectal cancer	
502	Classification of miRNA-related sequence variations. 2018 , 10, 463-481 miR-205-5p/PTK7 axis is involved in the proliferation, migration and invasion of colorectal cancer cells. 2018 , 17, 6253-6260	14
502 501 500	Classification of miRNA-related sequence variations. 2018, 10, 463-481 miR-205-5p/PTK7 axis is involved in the proliferation, migration and invasion of colorectal cancer cells. 2018, 17, 6253-6260 RT-qPCR for Fecal Mature MicroRNA Quantification and Validation. 2018, 1765, 203-215 MicroRNA-466 inhibits tumor growth and bone metastasis in prostate cancer by direct regulation	14
502 501 500 499	Classification of miRNA-related sequence variations. 2018, 10, 463-481 miR-205-5p/PTK7 axis is involved in the proliferation, migration and invasion of colorectal cancer cells. 2018, 17, 6253-6260 RT-qPCR for Fecal Mature MicroRNA Quantification and Validation. 2018, 1765, 203-215 MicroRNA-466 inhibits tumor growth and bone metastasis in prostate cancer by direct regulation of osteogenic transcription factor RUNX2. 2017, 8, e2572	14 8 92 102
502 501 500 499 498	Classification of miRNA-related sequence variations. 2018, 10, 463-481 miR-205-5p/PTK7 axis is involved in the proliferation, migration and invasion of colorectal cancer cells. 2018, 17, 6253-6260 RT-qPCR for Fecal Mature MicroRNA Quantification and Validation. 2018, 1765, 203-215 MicroRNA-466 inhibits tumor growth and bone metastasis in prostate cancer by direct regulation of osteogenic transcription factor RUNX2. 2017, 8, e2572 miRNAs and ovarian cancer: An overview. 2018, 233, 3846-3854 miRandola 2017: a curated knowledge base of non-invasive biomarkers. <i>Nucleic Acids Research</i> ,	14 8 92 102

494	Defining a microRNA-mRNA interaction map for calcineurin inhibitor induced nephrotoxicity. 2018 , 18, 796-809		6
493	Serum MicroRNA-150 Predicts Prognosis for Early-Stage Non-Small Cell Lung Cancer and Promotes Tumor Cell Proliferation by Targeting Tumor Suppressor Gene SRCIN1. 2018 , 103, 1061-1073		28
492	Therapeutic prospects of microRNAs in cancer treatment through nanotechnology. 2018, 8, 97-110		21
491	Non-coding RNAs as a new dawn in tumor diagnosis. 2018 , 78, 37-50		26
490	Apoptosis signaling and BCL-2 pathways provide opportunities for novel targeted therapeutic strategies in hematologic malignances. 2018 , 32, 8-28		41
489	Familial chronic lymphocytic leukemia: Brief historical review with commentary. 2018 , 1, 17-18		
488	Highly expressed placental miRNAs control key biological processes in human cancer cell lines. 2018 , 9, 23554-23563		8
487	MicroRNA-424 suppresses the proliferation of hemangioma-derived endothelial cells by targeting VEGFR-2. 2018 , 18, 4065-4071		6
486	miR-16-2* Interferes with WNT5A to Regulate Osteogenesis of Mesenchymal Stem Cells. 2018 , 51, 1087-	1102	22
485	Knockout of both miR-15/16 loci induces acute myeloid leukemia. 2018 , 115, 13069-13074		26
484	MicroRNA and cancer: a focus on mammary tumors in female dogs. 2018, 48,		0
483	Proteinase K treatment improves RNA recovery from thyroid cells fixed with liquid-based cytology solution. 2018 , 11, 822		3
482	Salivary MicroRNAs for Early Detection of Head and Neck Squamous Cell Carcinoma: A Case-Control Study in the High Altitude Mestizo Ecuadorian Population. 2018 , 2018, 9792730		24
481	MiR-19a Overexpression in FTC-133 Cell Line Induces a More De-Differentiated and Aggressive Phenotype. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	5.3	11
480	Circular RNAs in Cancer. 2018 , 1087, 215-230		29
479	Exosome-carried microRNA-based signature as a cellular trigger for the evolution of chronic lymphocytic leukemia into Richter syndrome. 2018 , 55, 501-515		21
478	and expression predicts Richter syndrome in chronic lymphocytic leukemia patients. <i>Blood</i> , 2018 , 132, 2179-2182	2	17
477	MicroRNA-671-3p promotes proliferation and migration of glioma cells via targeting CKAP4. 2018 , 11, 6217-6226		12

476	MicroRNAs as Biomarkers of B-cell Lymphoma. 2018 , 13, 1177271918806840		18
475	MicroRNAs in Autoimmunity and Hematological Malignancies. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	19
474	In vitro analysis of microRNA-26a in chronic lymphocytic leukemia cells. 2018 , 42, 3364-3370		1
473	The Network of Non-coding RNAs in Cancer Drug Resistance. 2018 , 8, 327		72
472	Systems Biology. 2018 ,		Ο
471	The Interplay of Non-coding RNAs and X Chromosome Inactivation in Human Disease. 2018 , 229-238		
470	Clustered miRNAs and their role in biological functions and diseases. 2018 , 93, 1955-1986		107
469	Circulating Salivary miRNA hsa-miR-221 as Clinically Validated Diagnostic Marker for Hand, Foot, and Mouth Disease in Pediatric Patients. <i>EBioMedicine</i> , 2018 , 31, 299-306	8.8	6
468	Functions and epigenetic aspects of miR-15/16: Possible future cancer therapeutics. 2018 , 12, 149-164		4
467	The Challenges and Opportunities in the Clinical Application of Noncoding RNAs: The Road Map for miRNAs and piRNAs in Cancer Diagnostics and Prognostics. 2018 , 2018, 5848046		24
466	The Function of MicroRNAs in B-Cell Development, Lymphoma, and Their Potential in Clinical Practice. 2018 , 9, 936		25
465	A Novel Multi-Gene Detection Platform for the Analysis of miRNA Expression. <i>Scientific Reports</i> , 2018 , 8, 10684	4.9	7
464	Melatonin restrains angiogenic factors in triple-negative breast cancer by targeting miR-152-3p: In vivo and in vitro studies. 2018 , 208, 131-138		37
463	The Nefarious Nexus of Noncoding RNAs in Cancer. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	36
462	An increased fraction of circulating miR-363 and miR-16 is particle bound in patients with chronic lymphocytic leukaemia as compared to normal subjects. 2018 , 11, 280		3
461	Sonic Hedgehog Medulloblastoma Cancer Stem Cells Mirnome and Transcriptome Highlight Novel Functional Networks. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	14
460	An Update on Cellular MicroRNA Expression in Human Papillomavirus-Associated Head and Neck Squamous Cell Carcinoma. 2018 , 95, 193-201		8
459	Study of microRNA Profile as a Molecular Biomarker in Egyptian Chronic Lymphocytic Leukemia. 2019 , 35, 89-99		2

458	The microRNA signatures: aberrantly expressed miRNAs in prostate cancer. 2019 , 21, 126-144		49
457	MicroRNA regulation of natural killer cell development and function in leukemia. 2019 , 115, 12-20		7
456	miR-34a and miR-29b as indicators for prognosis of treatment-free survival of chronic lymphocytic leukemia patients in Chinese Uygur and Han populations. 2019 , 47, 101436		5
455	Identifying microRNAs and Their Editing Sites in. 2019 , 8,		3
454	Next generation sequencing identifies novel diagnostic biomarkers for head and neck cancers. 2019 , 3, 69-78		1
453	Astaxanthin suppresses the metastasis of colon cancer by inhibiting the MYC-mediated downregulation of microRNA-29a-3p and microRNA-200a. <i>Scientific Reports</i> , 2019 , 9, 9457	4.9	29
452	Potential role for microRNA-16 (miR-16) and microRNA-93 (miR-93) in diagnosis and prediction of disease progression in mycosis fungoides in Egyptian patients. 2019 , 14, e0224305		2
451	MicroRNA-532 exerts oncogenic functions in t(4;14) multiple myeloma by targeting CAMK2N1. 2019 , 32, 529-539		2
450	MicroRNAs as Therapeutic Targets in Nasopharyngeal Carcinoma. 2019 , 9, 756		24
449	Multiple-Scales Integrative Analysis of MicroRNAs Unveils Biomarkers and Key Regulatory Connections for Hepatocellular Carcinoma. 2019 , 29, 189-241		2
448	Decrypting noncoding RNA interactions, structures, and functional networks. 2019 , 29, 1377-1388		57
447	Hematologic Malignancy Biomarkers in Proximal Fluids. 2019 , 219-253		
446	Cancer Biomarkers in Body Fluids. 2019 ,		1
445	Over-expression of MiR-122 promotes apoptosis of hepatocellular carcinoma via targeting TLR4. 2019 , 18, 869-878		12
444	Pollen-derived RNAs Are Found in the Human Circulation. 2019 , 19, 916-926		4
443	Inflammatory Micro-environment Contributes to Stemness Properties and Metastatic Potential of HCC via the NF- B /miR-497/SALL4 Axis. 2019 , 15, 79-90		13
442	Combinatorial Epigenetics Impact of Polyphenols and Phytochemicals in Cancer Prevention and Therapy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	63
441	miRNA-302s may act as oncogenes in human testicular germ cell tumours. <i>Scientific Reports</i> , 2019 , 9, 9189	4.9	20

(2019-2019)

440	Nonsense-mediated mRNA decay: The challenge of telling right from wrong in a complex transcriptome. 2019 , 10, e1548	41
439	Interpreting the MicroRNA-15/107 family: interaction identification by combining network based and experiment supported approach. 2019 , 20, 96	8
438	MicroRNAs in cancer cell death pathways: Apoptosis and necroptosis. 2019 , 139, 1-15	84
437	MicroRNAs and response to therapy in leukemia. 2019 , 120, 14233-14246	3
436	Autoimmune Cytopenia in Chronic Lymphocytic Leukemia. 2019 , 123-136	
435	Chronic Lymphocytic Leukemia. 2019 ,	
434	Cell communication and signaling: how to turn bad language into positive one. 2019 , 38, 128	12
433	Presence of Circulating miR-145, miR-155, and miR-382 in Exosomes Isolated from Serum of Breast Cancer Patients and Healthy Donors. 2019 , 2019, 6852917	27
432	Evaluation of the efficacy of various reagents in improving microRNA extraction. 2019, 56, 375-380	
431	Pravastatin regulates host foreign-body reaction to polyetheretherketone implants via miR-29ab1-mediated SLIT3 upregulation. 2019 , 203, 12-22	12
430	A novel six-microRNA-based model to improve prognosis prediction of breast cancer. 2019 , 11, 649-662	27
429	Target Identification and Validation in Drug Discovery. 2019 ,	
428	Combined MicroRNA In Situ Hybridization and Immunohistochemical Detection of Protein Markers. 2019 , 1953, 271-286	3
427	Role of long non-coding RNAs in disease progression of early stage unmutated chronic lymphocytic leukemia. 2019 , 10, 60-75	5
426	Molecular Diagnosis in Ovarian Carcinoma. 2019 , 323-341	
425	Role of microRNA-150-5p/SRCIN1 axis in the progression of breast cancer. 2019 , 17, 2221-2229	7
424	MiR-15b regulates cell differentiation and survival by targeting CCNE1 in APL cell lines. 2019 , 60, 57-64	5
423	Association of MIR146A rs2910164 variation with a predisposition to sporadic breast cancer in a Pakistani cohort. 2019 , 83, 325-330	8

422	Evaluation of exosomal miR-155, let-7g and let-7i levels as a potential noninvasive biomarker among refractory/relapsed patients, responsive patients and patients receiving R-CHOP. 2019 , 60, 1877-1889	15
421	Two different mechanisms of two different non-coding RNAsMicroRNAs and PIWI-interacting RNAs: From origin to cancer. 2019 , 3-34	1
420	MicroRNAs in diagnosis and therapeutics. 2019 , 137-177	8
419	Emerging roles of microRNAs as a regulator in the progression of lung cancer and their implications in its diagnosis and therapy. 2019 , 293-318	O
418	miR-19a Is Involved In Progression And Malignancy Of Anaplastic Thyroid Cancer Cells. 2019 , 12, 9571-9583	12
417	The Role of Non-coding RNAs in Oncology. 2019 , 179, 1033-1055	413
416	MiRNA-Based Therapeutics in Oncology, Realities, and Challenges. 2019,	5
415	MiRNAs with prognostic significance in multiple myeloma: A systemic review and meta-analysis. 2019 , 98, e16711	12
414	miRNA Expression Assays. 2019 , 51-71	1
413	The deregulation of miR-133b is associated with poor prognosis in bladder cancer. 2019 , 215, 354-357	5
412	miRNA-106a Promotes Breast Cancer Cell Proliferation, Clonogenicity, Migration, and Invasion Through Inhibiting Apoptosis and Chemosensitivity. 2019 , 38, 198-207	26
411	The involvement of microRNA in the pathogenesis of Richter syndrome. 2019 , 104, 1004-1015	14
410	Bromelain with peroxidase from pineapple are more potent to target leukemia growth inhibition - A comparison with only bromelain. 2019 , 55, 24-32	6
409	Genetics in Hematologic Disorders: Implications of Recurring Chromosome Abnormalities and Gene Mutations. 2019 , 277-297	
408	Chronic Lymphocytic Leukemia. 2019 ,	
407	Measurement of miRNAs in Chronic Lymphocytic Leukemia Patient Samples by Quantitative Reverse Transcription PCR. 2019 , 1881, 267-276	1
406	MicroRNA expression profiles discriminate childhood T- from B-acute lymphoblastic leukemia. 2019 , 37, 103-112	25
405	miR-155 expression in antitumor immunity: The higher the better?. 2019 , 58, 208-218	18

404	Epigenetics and the Exposome. 2019 , 127-146	3
403	Differences in microRNA expression in breast cancer between women of African and European ancestry. 2019 , 40, 61-69	13
402	hnRNP L-dependent protection of normal mRNAs from NMD subverts quality control in B cell lymphoma. 2019 , 38,	37
401	MicroRNA in leukemia: Tumor suppressors and oncogenes with prognostic potential. 2019 , 234, 8465-8486	29
400	Framework for microRNA variant annotation and prioritization using human population and disease datasets. 2019 , 40, 73-89	11
399	Identification of Editing and Mutation Sites in miRNAs. 2019 , 107-142	
398	Bibliography. 2019 , 277-294	
397	Wide-range effects of the MALT-1 inhibitor Mi-2 in CLL cells results in apoptosis. 2019 , 60, 817-820	О
396	MicroRNAs and complex diseases: from experimental results to computational models. 2019 , 20, 515-539	296
395	An Integrated Approach for Identification of Functionally Similar MicroRNAs in Colorectal Cancer. 2019 , 16, 183-192	3
394	MicroRNA dysregulation and multi-targeted therapy for cancer treatment. 2020 , 75, 100669	12
393	Cluster miRNAs and cancer: Diagnostic, prognostic and therapeutic opportunities. 2020 , 11, e1563	19
392	Identification of HGF as a novel target of miR-15a/16/195 in gastric cancer. 2020, 38, 922-933	1
391	miR-181b/Oncostatin m axis inhibits prostate cancer bone metastasis via modulating osteoclast differentiation. 2020 , 121, 1664-1674	15
390	Role of androgen and microRNA in triple-negative breast cancer. 2020 , 39, 15-27	4
389	PRMT1-mediated methylation of the microprocessor-associated proteins regulates microRNA biogenesis. <i>Nucleic Acids Research</i> , 2020 , 48, 96-115	12
388	MicroRNA: A Signature for Cancer Diagnostics. 2020 ,	
387	Cancer biology functional genomics: From small RNAs to big dreams. 2020 , 59, 1343-1361	3

386	The Role of Noncoding RNAs in B-Cell Lymphoma. 2020 , 10, 577890		3
385	Altered miRNAs Expression Correlates With Gastroenteropancreatic Neuroendocrine Tumors Grades. 2020 , 10, 1187		3
384	Comparative microRNA Transcriptomes in Domestic Goats Reveal Acclimatization to High Altitude. <i>Frontiers in Genetics</i> , 2020 , 11, 809	4.5	4
383	Interactome of miRNAs and transcriptome of human umbilical cord endothelial cells exposed to short-term simulated microgravity. 2020 , 6, 18		11
382	Small RNAs, Big Diseases. International Journal of Molecular Sciences, 2020, 21,	6.3	4
381	Assessing prognosis of chronic lymphocytic leukemia using biomarkers and genetics. 2020 , 8, 329-342		2
380	Targeting microRNA in hematologic malignancies. 2020 , 32, 535-544		1
379	miR-16 integrates signal pathways in myofibroblasts: determinant of cell fate necessary for fibrosis resolution. 2020 , 11, 639		1
378	Non-Coding RNAs as Cancer Hallmarks in Chronic Lymphocytic Leukemia. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
377	Recent progress of prognostic biomarkers and risk scoring systems in chronic lymphocytic leukemia. 2020 , 8, 40		10
376	Therapeutically Significant MicroRNAs in Primary and Metastatic Brain Malignancies. <i>Cancers</i> , 2020 , 12,	6.6	12
375	The rs7911488-T allele promotes the growth and metastasis of colorectal cancer through modulating miR-1307/PRRX1. 2020 , 11, 651		6
374	The Role of - and -Acting RNA Regulatory Elements in Leukemia. <i>Cancers</i> , 2020 , 12,	6.6	5
373	Predictive role of single nucleotide polymorphism (rs11614913) in the development of breast cancer in Pakistani population. 2020 , 17, 213-227		5
372	Combined loss of function of two different loci of miR-15/16 drives the pathogenesis of acute myeloid leukemia. 2020 , 117, 12332-12340		16
371	Aberrant LncRNA Expression in Leukemia. 2020 , 11, 4284-4296		20
370	Clinical relevance and functional significance of cell-free microRNA-1260b´expression profiles in infiltrative myxofibrosarcoma. <i>Scientific Reports</i> , 2020 , 10, 9414	4.9	2
369	miR-15/107 microRNA Gene Group: Characteristics and Functional Implications in Cancer. 2020 , 8, 427		8

368	Strategies to Modulate MicroRNA Functions for the Treatment of Cancer or Organ Injury. 2020, 72, 639-667	23
367	CircLONP2 enhances colorectal carcinoma invasion and metastasis through modulating the maturation and exosomal dissemination of microRNA-17. 2020 , 19, 60	59
366	Further insights into testicular germ cell tumor oncogenesis: potential therapeutic targets. 2020 , 20, 189-195	3
365	SRSF3: Newly discovered functions and roles in human health and diseases. 2020 , 99, 151099	6
364	An endothelial microRNA-1-regulated network controls eosinophil trafficking in asthma and chronic rhinosinusitis. 2020 , 145, 550-562	12
363	Role of Non-Coding RNAs in the Development of Targeted Therapy and Immunotherapy Approaches for Chronic Lymphocytic Leukemia. 2020 , 9,	7
362	Healthy Effects of Plant Polyphenols: Molecular Mechanisms. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	167
361	Overview of current microRNA biomarker signatures as potential diagnostic tools for leukaemic conditions. <i>Non-coding RNA Research</i> , 2020 , 5, 22-26	12
360	MicroRNA-141-5p Acts as a Tumor Suppressor Targeting RAB32 in Chronic Myeloid Leukemia. 2019 , 10, 1545	10
359	RNA-Seq profiling of deregulated miRs in CLL and their impact on clinical outcome. 2020 , 10, 6	8
358	MicroRNAs as major regulators of the autophagy pathway. 2020 , 1867, 118662	26
357	microRNA-146a gene polymorphism alters human colorectal cancer susceptibility and influences the expression of its target genes in toll-like receptor (TLR) pathway. 2020 , 24, 100654	2
356	Serum levels of hsa-miR-16-5p, hsa-miR-29a-3p, hsa-miR-150-5p, hsa-miR-155-5p and hsa-miR-223-3p and subsequent risk of chronic lymphocytic leukemia in the EPIC study. 2020 , 147, 1315-1324	8
355	The Promising Role of miR-21 as a Cancer Biomarker and Its Importance in RNA-Based Therapeutics. 2020 , 20, 409-420	89
354	Perspectives on the role of PTEN in diabetic nephropathy: an update. 2020 , 57, 470-483	10
353	Mouse Models in the Study of Mature B-Cell Malignancies. 2021 , 11,	2
352	Pri-miR-144 rs9279 is associated with type 2 diabetes and regulation of stress response. 2021 , 236, 561-569	4
351	Differential roles of miR-15a/16-1 and miR-497/195 clusters in immune cell development and homeostasis. 2021 , 288, 1533-1545	3

350	MicroRNA signatures associated with lymph node metastasis in intramucosal gastric cancer. 2021 , 34, 672-683		13
349	Targeted delivery of small noncoding RNA for glioblastoma. 2021 , 500, 274-280		3
348	miR-29 modulates CD40 signaling in chronic lymphocytic leukemia by targeting TRAF4: an axis affected by BCR inhibitors. <i>Blood</i> , 2021 , 137, 2481-2494	2.2	12
347	The role of gap junctions in cell death and neuromodulation in the retina. 2021 , 16, 1911-1920		O
346	Genetic polymorphisms in pri-let-7a-2 are associated with ischemic stroke risk in a Chinese Han population from Liaoning, China: a case-control study. 2021 , 16, 1302-1307		O
345	Epigenetic Basis of Polyphenols in Cancer Prevention and Therapy. 2021 , 189-238		O
344	Genome-wide association study identifies risk loci for progressive chronic lymphocytic leukemia. 2021 , 12, 665		3
343	Construction of a novel ceRNA network and identification of lncRNA and as hub regulators of miRNA and coding gene expression in gastric cancer 2021 , 10, 938-952		O
342	MicroRNAs: Tiny Regulators of Gene Expression with Pivotal Roles in Normal B-Cell Development and B-Cell Chronic Lymphocytic Leukemia. <i>Cancers</i> , 2021 , 13,	6.6	15
341	miRNAs as biomarkers for early cancer detection and their application in the development of new diagnostic tools. 2021 , 20, 21		20
340	Loss of expression of both miR-15/16 loci in CML transition to blast crisis. 2021 , 118,		4
339	Co-Operativity between MYC and BCL-2 Pro-Survival Proteins in Cancer. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	5.3	4
338	To study the role of pre-treatment microRNA (micro ribonucleic acid) expression as a predictor of response to chemoradiation in locally advanced carcinoma cervix. 2021 , 4, e1348		1
337	Non-coding RNAs (miRNAs and lncRNAs) and their roles in lymphogenesis in all types of lymphomas and lymphoid malignancies. 2021 , 21, 393		O
336	Higher Physical Fitness Regulates In Vitro Tumor Cell Growth in Older Adults with Treatment NaWe Chronic Lymphocytic Leukemia (CLL).		
335	Role of microRNA and long non-coding RNA in Marek's disease tumorigenesis in chicken. 2021 , 135, 134-	142	1
334	miR-15a/16-1 deletion in activated B cells promotes plasma cell and mature B-cell neoplasms. <i>Blood</i> , 2021 , 137, 1905-1919	2.2	4
333	Deciphering miRNA-Target Relationships to Understand miRNA-Mediated Carcinogenesis. <i>Cancers</i> , 2021 , 13,	6.6	O

332	Physiological Fitness and the Pathophysiology of Chronic Lymphocytic Leukemia (CLL). 2021, 10,		1
331	Current Views on the Interplay between Tyrosine Kinases and Phosphatases in Chronic Myeloid Leukemia. <i>Cancers</i> , 2021 , 13,	6.6	3
330	The Evolving Landscape of Chronic Lymphocytic Leukemia on Diagnosis, Prognosis and Treatment. 2021 , 11,		2
329	MicroRNA: A signature for cancer progression. 2021 , 138, 111528		20
328	Role of SNPs in the Biogenesis of Mature miRNAs. 2021 , 2021, 2403418		1
327	The MicroRNA Family Gets Wider: The IsomiRs Classification and Role. 2021 , 9, 668648		8
326	Circulating microRNAs from the Molecular Mechanisms to Clinical Biomarkers: A Focus on the Clear Cell Renal Cell Carcinoma. 2021 , 12,		3
325	Isothermal chemiluminescent assay based on circular stand-displacement polymerization reaction amplification for cel-miRNA-39-3p determination in cell extracts. 2021 , 182, 987-992		3
324	Dysregulation of miRNA in Leukemia: Exploiting miRNA Expression Profiles as Biomarkers. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
323	MiRNA-Mediated Knock-Down of Bcl-2 and Mcl-1 Increases Fludarabine-Sensitivity in CLL-CII Cells. 2021 , 22, 2191-2198		Ο
322	MicroRNAs in Genetic Etiology of Human Diseases. 2022 , 2257, 255-268		2
321	The Role of miRNA in the Pathophysiology of Neuroendocrine Tumors. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
320	Mitochondrial DNA and MitomiR Variations in Pancreatic Cancer: Potential Diagnostic and Prognostic Biomarkers. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
319	Emerging Role of isomiRs in Cancer: State of the Art and Recent Advances. 2021 , 12,		О
318	rs41291957 controls miR-143 and miR-145 expression and impacts coronary artery disease risk. 2021 , 13, e14060		3
317	A long noncoding RNA-microRNA expression signature predicts metastatic signature in pheochromocytomas and paragangliomas. 2021 , 1		О
316	Pattern Recognition Algorithms for Multi-Omics Data Analysis. 2021 , 141-158		1
315	MicroRNAs in Cancer.		1

314	miRNAs in Human Prostate Cancer. 205-217	1
313	Pathogenesis: Epigenetics. 65-78	1
312	Cell Cycle Control in Pancreatic Cancer Pathogenesis. 2010 , 333-367	1
311	Diagnostic and Therapeutic Response Markers. 2010 , 675-701	7
310	Rational design of therapeutics targeting the BCL-2 family: are some cancer cells primed for death but waiting for a final push?. 2008 , 615, 159-75	18
309	The Analysis of MicroRNAs in Stem Cells. 2008 , 141-167	1
308	MicroRNAs as Therapeutic Targets for Cancer. 2009 , 441-474	O
307	Mouse Models of Hematolymphoid Malignancies. 2010 , 203-208	1
306	miR deregulation in CLL. 2013 , 792, 309-25	16
305	Roles of microRNAs in cancers and development. 2015 , 1218, 375-413	33
304	Molecular Basis of Lung Carcinogenesis. 2017 , 447-496	1
303	Multiple approach to analyzing the role of microRNAs in apoptosis. 2009 , 559, 219-45	2
302	miRNAs: from biogenesis to networks. 2009 , 563, 303-52	12
301	MicroRNA Northern blotting, precursor cloning, and Ago2-improved RNA interference. 2011 , 676, 85-100	6
300	miRNAs in human cancer. 2012 , 822, 295-306	48
299	Current and Future Developments in Cancer Therapy Research: miRNAs as New Promising Targets or Tools. 2012 , 517-546	1
298	Nanopore single-molecule detection of circulating microRNAs. 2013, 1024, 255-68	10
297	MicroRNA maturation and human disease. 2014 , 1095, 11-25	29

296	microRNAs and Soft Tissue Sarcomas. 2015 , 889, 179-99	2
295	miRNAs Targeting and Targeting miRNAs. 2009 , 1-57	1
294	Antisense Technology: From Unique Laboratory Tool to Novel Anticancer Treatments. 2012 , 145-189	2
293	miRNA Biology in Pathological Processes. 2015 , 7-22	2
292	MicroRNAs in Epithelial Ovarian Cancer. 2011 , 309-342	2
291	MicroRNA in Leukemias. 2013 , 97-118	1
290	Reciprocal Interconnection of miRNome-Epigenome in Cancer Pathogenesis and Its Therapeutic Potential. 2015 , 101-135	2
289	Overexpression of microRNA-223 in rheumatoid arthritis synovium controls osteoclast differentiation. 2013 , 23, 674-85	51
288	Genomics in Leukemias. 2009 , 844-855	1
287	Mature B-Cell Neoplasms. 2011 , 221-246	4
286	Cytogenetic and Molecular Pathology of Pediatric Cancer. 2009 , 99-171	1
285	miRNA-Based Therapies in B Cell Non-Hodgkin Lymphoma. 2020 , 41, 932-947	15
285 284	miRNA-Based Therapies in B Cell Non-Hodgkin Lymphoma. 2020 , 41, 932-947 Circular RNAs: New players in thyroid cancer. 2020 , 216, 153217	15 26
284	Circular RNAs: New players in thyroid cancer. 2020 , 216, 153217	26
284	Circular RNAs: New players in thyroid cancer. 2020 , 216, 153217 MicroRNA epigenetic systems and cancer. 134-153	26
284 283 282	Circular RNAs: New players in thyroid cancer. 2020, 216, 153217 MicroRNA epigenetic systems and cancer. 134-153 The role of growth factor-induced changes in cell fate in prostate cancer progression. 361-376	26 1

278	MicroRNAs and hematopoietic differentiation. 2006 , 71, 205-10	13
277	MiR-484 suppressed proliferation, migration, invasion and induced apoptosis of gastric cancer via targeting CCL-18. 2020 , 101, 203-214	9
276	miR-543 regulates the epigenetic landscape of myelofibrosis by targeting TET1 and TET2. 2020 , 5,	13
275	Chronic lymphocytic leukemia requires BCL2 to sequester prodeath BIM, explaining sensitivity to BCL2 antagonist ABT-737. 2007 , 117, 112-21	468
274	Chromosomal rearrangements and microRNAs: a new cancer link with clinical implications. 2007 , 117, 2059-66	131
273	Immunoglobulin diversity gene usage predicts unfavorable outcome in a subset of chronic lymphocytic leukemia patients. 2008 , 118, 306-15	19
272	Genetic variants of miRNA sequences and non-small cell lung cancer survival. 2008, 118, 2600-8	420
271	Implications of new prognostic markers in chronic lymphocytic leukemia. 2012 , 2012, 76-87	38
270	Clinical applications of microRNAs. 2013 , 2, 136	109
269	Aberrant expression of oncogenic and tumor-suppressive microRNAs in cervical cancer is required for cancer cell growth. 2008 , 3, e2557	536
268	Genome-wide transcriptional profiling reveals microRNA-correlated genes and biological processes in human lymphoblastoid cell lines. 2009 , 4, e5878	58
267	MicroRNA patterns associated with clinical prognostic parameters and CNS relapse prediction in pediatric acute leukemia. 2009 , 4, e7826	152
266	MiR-24 tumor suppressor activity is regulated independent of p53 and through a target site polymorphism. 2009 , 4, e8445	93
265	Integrated profiling of microRNAs and mRNAs: microRNAs located on Xq27.3 associate with clear cell renal cell carcinoma. 2010 , 5, e15224	362
264	MicroRNA expression profiling identifies activated B cell status in chronic lymphocytic leukemia cells. 2011 , 6, e16956	56
263	Identification of novel targets of CSL-dependent Notch signaling in hematopoiesis. 2011, 6, e20022	34
262	Global microRNA expression profiling identifies MiR-210 associated with tumor proliferation, invasion and poor clinical outcome in breast cancer. 2011 , 6, e20980	175
261	Differential expression profile and genetic variants of microRNAs sequences in breast cancer patients. 2012 , 7, e30049	63

260	Serum microRNA biomarkers for detection of non-small cell lung cancer. 2012 , 7, e32307	140
259	MicroRNA-34a inhibits the proliferation and metastasis of osteosarcoma cells both in vitro and in vivo. 2012 , 7, e33778	161
258	Role of miR-148a in hepatitis B associated hepatocellular carcinoma. 2012 , 7, e35331	76
257	Identification of a 4-microRNA signature for clear cell renal cell carcinoma metastasis and prognosis. 2012 , 7, e35661	136
256	MicroRNA genes and their target 3'-untranslated regions are infrequently somatically mutated in ovarian cancers. 2012 , 7, e35805	25
255	The negative feedback-loop between the oncomir Mir-24-1 and menin modulates the Men1 tumorigenesis by mimicking the "Knudson's second hit". 2012 , 7, e39767	71
254	Combinatorial treatment of DNA and chromatin-modifying drugs cause cell death in human and canine osteosarcoma cell lines. 2012 , 7, e43720	48
253	Integrative analysis of somatic mutations altering microRNA targeting in cancer genomes. 2012, 7, e47137	34
252	MicroRNA-193b enhances tumor progression via down regulation of neurofibromin 1. 2013 , 8, e53765	50
251	Restoration of miR-1228* expression suppresses epithelial-mesenchymal transition in gastric cancer. 2013 , 8, e58637	22
250	CLL cells respond to B-Cell receptor stimulation with a microRNA/mRNA signature associated with MYC activation and cell cycle progression. 2013 , 8, e60275	27
249	Comprehensive analysis of single nucleotide polymorphisms in human microRNAs. 2013 , 8, e78028	29
248	miR-146a enhances the oncogenicity of oral carcinoma by concomitant targeting of the IRAK1, TRAF6 and NUMB genes. 2013 , 8, e79926	81
247	Elevated MiR-222-3p promotes proliferation and invasion of endometrial carcinoma via targeting ER# 2014 , 9, e87563	41
246	Genetic variants in miRNA processing genes and pre-miRNAs are associated with the risk of chronic lymphocytic leukemia. 2015 , 10, e0118905	26
245	Identification and validation of potential biomarkers for the detection of dysregulated microRNA by qPCR in patients with colorectal adenocarcinoma. 2015 , 10, e0120024	9
244	Differentially expressed microRNAs in postpartum breast cancer in Hispanic women. 2015 , 10, e0124340	20
243	Dietary MicroRNA Database (DMD): An Archive Database and Analytic Tool for Food-Borne microRNAs. 2015 , 10, e0128089	20

242	Exosomal miRNAs from Peritoneum Lavage Fluid as Potential Prognostic Biomarkers of Peritoneal Metastasis in Gastric Cancer. 2015 , 10, e0130472	112
241	Embryonic MicroRNA-369 Controls Metabolic Splicing Factors and Urges Cellular Reprograming. 2015 , 10, e0132789	13
240	Serum levels of miR-223 but not miR-21 are decreased in patients with neuroendocrine tumors. 2020 , 15, e0244504	2
239	[Relevance of microRNA-s in neoplastic diseases]. 2007, 148, 1135-41	2
238	Downregulation of Plasma MiR-142-3p and MiR-26a-5p in Patients With Colorectal Carcinoma. 2015 , 8, e2329	43
237	Molecular damage in cancer: an argument for mTOR-driven aging. 2011 , 3, 1130-41	72
236	Aberrant DNA methylation of synaptophysin is involved in adrenal cortisol-producing adenoma. 2019 , 11, 5232-5245	5
235	MicroRNA-15a/16/SOX5 axis promotes migration, invasion and inflammatory response in rheumatoid arthritis fibroblast-like synoviocytes. 2020 , 12, 14376-14390	6
234	SPARC overexpression alters microRNA expression profiles involved in tumor progression. 2017 , 8, 453-471	5
233	miR-223 increases gallbladder cancer cell sensitivity to docetaxel by downregulating STMN1. 2016 , 7, 62364-62376	17
232	Is miR-29 an oncogene or tumor suppressor in CLL?. 2010 , 1, 224-7	90
231	Genetic subclonal complexity and miR125a-5p down-regulation identify a subset of patients with inferior outcome in low-risk CLL patients. 2014 , 5, 140-9	9
230	STAT3 is required for MiR-17-5p-mediated sensitization to chemotherapy-induced apoptosis in breast cancer cells. 2017 , 8, 15763-15774	44
229	microRNA-375 inhibits colorectal cancer cells proliferation by downregulating JAK2/STAT3 and MAP3K8/ERK signaling pathways. 2017 , 8, 16633-16641	36
228	Urinary cell microRNA-based prognostic classifier for non-muscle invasive bladder cancer. 2017 , 8, 18238-1824	42 0
227	The long noncoding RNA, treRNA, decreases DNA damage and is associated with poor response to chemotherapy in chronic lymphocytic leukemia. 2017 , 8, 25942-25954	19
226	Discovery and functional implications of a miR-29b-1/miR-29a cluster polymorphism in acute myeloid leukemia. 2018 , 9, 4354-4365	11
225	Small non-coding RNA profiling in human biofluids and surrogate tissues from healthy individuals: description of the diverse and most represented species. 2018 , 9, 3097-3111	35

224	Non coding RNA analysis in fibrolamellar hepatocellular carcinoma. 2018 , 9, 10211-10227	9
223	Assessment of micro RNAs expression in leukemic cells as prognostic markers in chronic lymphocytic leukemia: micro RNAs can predict survival in a course of the disease. 2018 , 9, 19136-19146	5
222	Reduction of miR-29c enhances pancreatic cancer cell migration and stem cell-like phenotype. 2015 , 6, 2767-78	34
221	miR-29s: a family of epi-miRNAs with therapeutic implications in hematologic malignancies. 2015 , 6, 12837-61	95
220	The SIRT1/TP53 axis is activated upon B-cell receptor triggering via miR-132 up-regulation in chronic lymphocytic leukemia cells. 2015 , 6, 19102-17	13
219	miR-181b as a therapeutic agent for chronic lymphocytic leukemia in the Eμ-TCL1 mouse model. 2015 , 6, 19807-18	22
218	MiR-181b: new perspective to evaluate disease progression in chronic lymphocytic leukemia. 2012 , 3, 195-202	41
217	Quaking and miR-155 interactions in inflammation and leukemogenesis. 2015 , 6, 24599-610	32
216	miR-192, a prognostic indicator, targets the SLC39A6/SNAIL pathway to reduce tumor metastasis in human hepatocellular carcinoma. 2016 , 7, 2672-83	58
215	Meta-analysis of the differentially expressed microRNA profiles in nasopharyngeal carcinoma. 2016 , 7, 10513-21	23
214	Long non-coding RNAs in normal and malignant hematopoiesis. 2016 , 7, 50666-50681	40
213	Role of microRNAs in Chronic Lymphocytic Leukemia Pathogenesis. 2020 , 27, 282-297	14
212	Micro-RNAs -106a and -362-3p in Peripheral Blood of Inflammatory Bowel Disease Patients. 2018 , 12, 78-86	15
211	Therapeutic Potential of Melatonin in the Regulation of MiR-148a-3p and Angiogenic Factors in Breast Cancer. 2019 , 8, 237-247	24
210	Role of Melt Curve Analysis in Interpretation of Nutrigenomics' MicroRNA Expression Data. 2017 , 14, 469-481	11
209	A Brief Review on The Molecular Basis of Medullary Thyroid Carcinoma. 2017 , 18, 485-492	15
208	Significance of Inactivated Genes in Leukemia: Pathogenesis and Prognosis. 2017 , 19, 9-26	8
207	Serum micro-RNA Identifies Early Stage Colorectal Cancer in a Multi-Ethnic Population. 2020 , 21, 3019-3026	2

206	Exosomal miRNAs as Biomarkers for Prostate Cancer. Frontiers in Genetics, 2013, 4, 36	4.5	101
205	MicroRNAs in Cancer: A Historical Perspective on the Path from Discovery to Therapy. <i>Cancers</i> , 2015 , 7, 1388-405	6.6	74
204	[Association of human microRNA related genetic variations with cancer]. 2011, 33, 870-8		7
203	MicroRNA signatures in liver diseases. 2009 , 15, 1665-72		94
202	Impact of tiny miRNAs on cancers. 2007, 13, 497-502		47
201	miRNA polymorphisms and risk of gastric cancer in Asian population. 2014 , 20, 5700-7		13
200	MicroRNA-548a-5p promotes proliferation and inhibits apoptosis in hepatocellular carcinoma cells by targeting Tg737. 2016 , 22, 5364-73		9
199	Evaluation of microRNA-9 and -192 expression levels as biomarkers in patients suffering from breast cancer. 2020 , 12, 30-34		9
198	Multiple microRNAs as biomarkers for early breast cancer diagnosis. 2021, 14, 31		18
197	MicroRNAs as biomarkers in leukemia. 2014 , 1, 11		3
196	MicroRNAs in mouse models of lymphoid malignancies. 2010 , 1, 36-40		10
195	MicroRNAs - Biology and clinical applications. 2014 , 18, 229-34		73
194	The expression level of hsa-miR-146a-5p in plasma-derived exosomes of patients with diffuse large B-cell lymphoma. 2019 , 24, 10		10
193	Interplay Between Metabolism and Oncogenic Process: Role of microRNAs. 2015, 7, 11-27		34
192	Epigenetic mechanisms in human physiology and diseases. 2011 , 1, 139		8
191	microRNA-214-mediated UBC9 expression in glioma. 2012 , 45, 641-6		34
190	MicroRNA biogenesis, functionality and cancer relevance. 2006 , 150, 205-15		118
189	Expression of miR-15a and miR-16-1 in patients with chronic lymphocytic leukemia. 2013 , 157, 284-93		12

188	The miR-29 family in hematological malignancies. 2015 , 159, 184-91	11
187	An update on microRNAs as potential novel therapeutic targets in testicular germ cell tumors. 2020 , 9, 184-186	3
186	Single-nucleotide polymorphisms among microRNA: big effects on cancer. 2011 , 30, 381-91	16
185	Principles of microRNA involvement in human cancers. 2011 , 30, 739-48	27
184	Molecular diagnostics in melanoma: current status and perspectives. 2011 , 135, 860-9	24
183	Oncomirs: the potential role of non-coding microRNAs in understanding cancer. 2008 , 2, 330-4	136
182	MicroRNAs and metastasis-related gene expression in Egyptian breast cancer patients. 2012, 13, 591-8	59
181	miR-200a overexpression in advanced ovarian carcinomas as a prognostic indicator. 2014 , 15, 8595-601	12
180	Exosome-derived microRNA-29c induces apoptosis of BIU-87 cells by down regulating BCL-2 and MCL-1. 2014 , 15, 3471-6	24
179	The manipulation of apoptosis for cancer therapy using BH3-mimetic drugs. 2021 ,	16
178	MicroRNAs as Biomarkers for Early Diagnosis, Prognosis, and Therapeutic Targeting of Ovarian Cancer. <i>Journal of Oncology</i> , 2021 , 2021, 3408937	2
177	MiRNome analysis identifying miR-205 and miR-449a as biomarkers of disease progression in intestinal-type sinonasal adenocarcinoma. 2021 , 44, 18	1
176	Understanding T cell aging to improve anti-viral immunity. 2021 , 51, 127-133	1
175	Relevance of MicroRNA-s in Neoplastic Diseases. 2007 , 1, 195-206	
174	MicroRNAs and Discovery of New Targets. 2008, 47-56	
173	Pancreatic Cancer Genomics, Epigenomics, and Proteomics. 2008, 229-252	
172	MicroRNA expression in non-Hodgkin's lymphomas. 2008 , 16, 59-68	1
171	Molecular Pathogenesis. 2008 , 35-44	

170	Significance of Aberrant Expression of MicroRNAs in Cancer Cells. 2009 , 1-12
169	MicroRNAs in Stem Cells and Cancer Stem Cells. 2009 , 61-89
168	Colorectal Carcinoma: Identification of MicroRNAs Using Real-Time Polymerase Chain Reaction. 2009, 83-102
167	B Lymphocytes. 2009 , 337-353
166	MicroRNAs and Drug Resistance. 2009 , 257-270
165	Tumorigenesis. 2009 , 1-17
164	Molecular Biomarker for Lung Cancer. 2009 , 99-105
163	Involvement of MicroRNAs in Human Cancer: Discovery and Expression Profiling. 2010 , 69-104
162	Molecular Pathogenesis of Hepatocellular Carcinoma. 2010 , 373-396
161	Molecular Signatures of Hepatocellular Carcinoma Metastasis. 2010 , 241-257
160	RNA Secondary Structure Prediction and Gene Regulation by Small RNAs. 2010 , 19-37
159	Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma. 2010 , 211-220
158	Cholangiocarcinoma. 2011 , 867-880
157	RNA Interference and the Regulation of Renal Gene Expression in Hypoxia. 2011 , 479-496
156	MicroRNAs in Cancer (An Overview). 2011 , 1-71
155	MicroRNAs in Brain Tumors. 2011 , 343-371
154	MicroRNAs in Lymphoma. 2011 , 239-267
153	MicroRNAs in Leukemia. 2011 , 269-285

152	microrna: A Potential Therapy Able to Target Multiple Cancer Pathways. 2011 , 155-170
151	Tumour Suppressor Genes.
150	Molecular Biology of Chronic Lymphoproliferative Disorders. 191-210
149	MicroRNAs. 2011 , 135-153
148	1 0 8. 2012 , 120-123
147	MicroRNA Expression in Breast Cancer Revealed by Deep Sequencing Technology. 2013 , 233-261
146	MicroRNA Control of Apoptotic Programs in Cancer. 2013 , 503-530
145	Counteracting Hypoxia in Radio-Resistant Metastatic Lesions. 2013 , 255-269
144	Epigenetic Regulation of EZH2 and Its Targeted MicroRNAs. 2013, 33-61
143	TYPES OF DNA DAMAGE. 2013 , 115-118
142	Extracellular Membrane Vesicles and Extracellular Membrane Vesicle B ased Therapeutics for Brain Diseases. 2013 , 427-446
141	Molecular Pathology and Diagnostics in Esophago-gastric Cancer. 2014 , 177-210
140	microRNAs and Cancer. 113-131
139	Translational Implications for Noncoding RNA in Cancer. 2014 , 265-282
138	Biomarkers of Cancer. 2014 , 87-248
137	MicroRNAs in Hematologic Malignancies. 2014 , 67-95
136	miRNAs as Cancer Biomarkers. 2014 , 97-124
135	MicroRNAs as molecular markers in lung cancer.

134	MicroRNA SNPs in Cancer. 2014 , 149-163	
133	Prostate cancer detection using a noninvasive method for quantifying miRNAs. 2014 , 1165, 81-7	
132	MicroRNAs and Blood Cancers. 2014 , 129-153	
131	MicroRNAs in Development and Progression of Breast Cancer. 2014 , 117-137	
130	In Silico Investigation of Cancer Using Publicly Available Data. 2014 , 327-351	
129	MicroRNAs as Drugs and Drug Targets in Cancer. 97-111	
128	Rol biolgico y aplicaciones de los miRNAs en cficer de seno. 2014 , 16, 188	
127	The Use of DmicsLo Guide the Selection of Targeted Therapy. 2015 , 27-43	
126	MicroRNA-21, 204 and 125b Play Potential Roles in Tumorigenesis of Melanoma. 2015 , 06, 677-692	
125	High-Throughput Analysis of Noncoding RNAs: Implications in Clinical Epigenetics. 2016 , 215-238	
124	MicroRNAs in Cancer. 1-16	1
124	MicroRNAs in Cancer. 1-16 Molecular Mechanisms in Non-Hodgkin Lymphoma. 2017, 561-587	1
		1
123	Molecular Mechanisms in Non-Hodgkin Lymphoma. 2017 , 561-587	1 O
123	Molecular Mechanisms in Non-Hodgkin Lymphoma. 2017, 561-587 Genetic variation and RNA structure regulate microRNA biogenesis.	
123 122 121	Molecular Mechanisms in Non-Hodgkin Lymphoma. 2017, 561-587 Genetic variation and RNA structure regulate microRNA biogenesis. Use of MicroRNAs to Screen for Colon Cancer. 2017, 1, 045-074	
123 122 121 120	Molecular Mechanisms in Non-Hodgkin Lymphoma. 2017, 561-587 Genetic variation and RNA structure regulate microRNA biogenesis. Use of MicroRNAs to Screen for Colon Cancer. 2017, 1, 045-074 Prostate Cancer Cells Produce Exosomes Modulating Metastasis to the Bones. 2017, 8, Landscape of human miRNA variation and conservation using Annotative Database of miRNA	

116	Quantification of Micrornas by Absolute Dpcr for the Diagnostic Screening of Colon Cancer. 2019 , 1, 10-37	
115	Molecular Genetics of Chronic Lymphocytic Leukaemia. 1-11	
114	SRSF3 confers selective processing of miR-17-92 cluster to promote tumorigenic properties in colorectal cancer.	O
113	DU 145 Bsan prostat kanseri h⊟relerinde hsa-mir-8072Bin potansiyel rol□	
112	Identifying MicroRNA Pathway Variants as Biomarkers of Patient Selection for Immune Therapy. 2020 , 2055, 203-212	
111	Use of Microfluidic Assays to Develop Reliable and Economic Nucleic Acid Application Technologies, Employing MicroRNAs for the Diagnostic Screening of Colon Cancer in Human Stool in Low-Resource Settings. 2020 , 5, 1-29	
110	HDAC1 regulates the chromatin landscape to establish transcriptional dependencies in chronic lymphocytic leukemia.	0
109	Overexpression of microRNA-130a predicts adverse prognosis of primary gastrointestinal diffuse large B-cell lymphoma. 2020 , 20, 93	1
108	Classical and noncanonical functions of miRNAs in cancers. 2021 ,	10
107	Control of Iron Availability in Cancer by MicroRNAs. 2020 , 14, 61-77	
106	CHAPTER 1:Genome-wide Discovery of MicroRNA Biomarkers for Cancer Precision Medicine. 2020, 1-34	1
105	LINC00978 promotes hepatocellular carcinoma carcinogenesis partly via activating the MAPK/ERK pathway. 2020 , 40,	3
104	RNA Interference in Haematopoietic and Leukaemic Cells. 2007 , 29-48	
103	Breast and Prostate Biopsies: Use of Optimized High-Throughput MicroRNA Expression for Diagnosis (Methodology). 2008 , 43-59	
102	Targeted Therapy in Chronic Lymphocytic Leukemia. 2008, 61-86	
101	Use of Microfluidic Assays to Develop Reliable and Economic Nucleic Acid Application Technologies, Employing MicroRNAs for the Diagnostic Screening of Colon Cancer in Human Stool in Low-Resource Settings. 2020 , 6, 44-72	
100	Micro-RNA networks in T-cell prolymphocytic leukemia reflect T-cell activation and shape DNA damage response and survival pathways. 2020 ,	2
99	MicroRNA-126: Dual Role in Angiogenesis Dependent Diseases. 2020 , 26, 4883-4893	4

98	The role of microRNAs in cancer. 2006 , 79, 131-40	114
97	Prognostic Values of microRNAs in Colorectal Cancer. 2006 , 2, 113-121	215
96	Pitfalls in diagnostic hematopathology: part I. 2009 , 2, 11-20	10
95	MicroRNA and ovarian cancer. 2008 , 23, 1161-9	37
94	Comparison of Bcl-2, CD38 and ZAP-70 Expression in Chronic Lymphocytic Leukemia. 2009 , 2, 574-82	1
93	MicroRNAs: critical mediators of differentiation, development and disease. 2009 , 139, 466-72	107
92	miR-145-mediated suppression of cell growth, invasion and metastasis. 2010 , 2, 170-80	109
91	Familial Aspects of Chronic Lymphocytic Leukemia, Monoclonal B-Cell Lymphocytosis (MBL), and Related Lymphomas. 2010 , 2, 119-126	10
90	The Role of MicroRNA in Inflammatory Bowel Disease. 2010 , 6, 714-22	62
89	E2F and microRNA regulation of angiogenesis. 2011 , 1, 110-118	10
88	Uterine microRNA signature and consequence of their dysregulation in uterine disorders. 2010 , 7, 117-128	15
87	miR-221 Is down-regulated in TMPRSS2:ERG fusion-positive prostate cancer. 2011 , 31, 403-10	40
86	Bone marrow angiogenesis and progression in multiple myeloma. 2011 , 1, 76-89	33
85	The Role of MicroRNAs in Human Diseases. 2010 , 2, 161-79	266
84	Combined transfection of Bcl-2 siRNA and miR-15a oligonucleotides enhanced methotrexate-induced apoptosis in Raji cells. 2013 , 10, 16-21	10
83	MicroRNA in carcinogenesis & cancer diagnostics: a new paradigm. 2013 , 137, 680-94	16
82	Downregulation of microRNA-504 is associated with poor prognosis in high-grade glioma. 2015 , 8, 727-34	11
81	The potential value of miR-1 and miR-374b as biomarkers for colorectal cancer. 2015 , 8, 2840-51	26

80	Increased expression of microRNA-196a predicts poor prognosis in human ovarian carcinoma. 2015 , 8, 4132-7	18
79	MiR-16 modulate temozolomide resistance by regulating BCL-2 in human glioma cells. 2015 , 8, 12698-707	22
78	miR-21 expression predicts prognosis in diffuse large B-cell lymphoma. 2015 , 8, 15019-24	27
77	Chronic Lymphocytic Leukemia Prognostic Index: A New Integrated Scoring System to Predict the Time to First Treatment in Chinese Patients with Chronic Lymphocytic Leukemia. 2017 , 130, 135-142	2
76	MicroRNA-26b-3p/ANTXR1 signaling modulates proliferation, migration, and apoptosis of glioma. 2019 , 11, 7568-7578	5
75	MicroRNA-590-5p promotes cell survival in endometrioid endometrial cancer by suppressing tumor suppressor PTEN. 2017 , 10, 7836-7846	1
74	MicroRNA-21 and microRNA-155 promote the progression of Burkitt's lymphoma by the PI3K/AKT signaling pathway. 2020 , 13, 89-98	9
73	Effects of Reduced Mir-24 Expression on Plasma Methotrexate Levels, Therapy-Related Toxicities, and Patient Outcomes in Pediatric Acute Lymphoblastic Leukemia. 2020 , 8, 358-365	3
72	Lung cancer: microRNA and target database. 2012 , 15, 429-34	3
71	Downregulation of miR-29c promotes muscle wasting by modulating the activity of leukemia inhibitory factor in lung cancer cachexia. 2021 , 21, 627	O
70	Rapid and ultrasensitive detection of DNA and microRNA-21 using a zirconium porphyrin metal-organic framework-based switch fluorescence biosensor 2022 , 1192, 339340	О
69	miR2Trait: an integrated resource for investigating miRNA-disease associations.	
68	MicroRNA expression signature and target prediction in familial and sporadic primary macronodular adrenal hyperplasia (PMAH) 2022 , 22, 11	О
67	The research progress of miRNA/lncRNA associated with spinal cord injury. 2019, 5, 60-66	
66	A feedback circuit of miR-34a/MDM4/p53 regulates apoptosis in chronic lymphocytic leukemia cells 2020 , 9, 6143-6153	1
65	Regular Intake of Green Tea Polyphenols Suppresses the Development of Nonmelanoma Skin Cancer through miR-29-Mediated Epigenetic Modifications 2022 , 11,	4
64	Biological and Clinical Insight from Analysis of the Tumor B-Cell Receptor Structure and Function in Chronic Lymphocytic Leukemia <i>Cancers</i> , 2022 , 14,	ó 1
63	Point-of-care detection assay based on biomarker-imprinted polymer for different cancers: a state-of-the-art review. 1	O

62	Small Non-Coding RNAs in Leukemia <i>Cancers</i> , 2022 , 14,	6.6	O
61	Inherent conformational plasticity in dsRBDs enables interaction with topologically distinct RNAs 2022 ,		О
60	Pathophysiology roles and translational opportunities of miRNAs in acute leukemias. 2022, 167-177		
59	Pathophysiology roles and translational opportunities of miRNAs in CLL. 2022 , 179-186		
58	miR-15/16 in human malignancies. 2022 , 29-36		
57	microRNA in cancer: An overview. 2022 , 21-28		O
56	MicroRNA-199b Deregulation Shows Oncogenic Properties and Promising Clinical Value as Circulating Marker in Locally Advanced Rectal Cancer Patients <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	1
55	MicroRNA editing patterns in Huntington's disease Scientific Reports, 2022, 12, 3173	4.9	О
54	Nematode-Applied Technology for Human Tumor Microenvironment Research and Development. <i>Current Issues in Molecular Biology</i> , 2022 , 44, 988-997	2.9	2
53	The Role of MicroRNA in Head and Neck Cancer. <i>Korean Journal of Otorhinolaryngology-Head and Neck Surgery</i> , 2022 , 65, 79-85	0.2	
52	TGF-ISMAD Pathway Is Modulated by miR-26b-5p: Another Piece in the Puzzle of Chronic Lymphocytic Leukemia Progression <i>Cancers</i> , 2022 , 14,	6.6	О
51	Molecular functions and therapeutic applications of exosomal noncoding RNAs in cancer Experimental and Molecular Medicine, 2022,	12.8	2
50	Long non-coding RNA TTTY15 silencing inhibits gastric cancer progression by sponging microRNA-98-5p to down-regulate cyclin D2 expression <i>Bioengineered</i> , 2022 , 13, 7380-7391	5.7	1
49	A review on methods for predicting miRNA-mRNA regulatory modules <i>Journal of Integrative Bioinformatics</i> , 2022 ,	3.8	1
48	Clinical Value of Serum miRNA in Patients with Acute Promyelocytic Leukemia <i>Journal of Oncology</i> , 2022 , 2022, 7315879	4.5	
47	Therapeutic potentials of melatonin in the treatment of lymphoma: a review of current evidence Fundamental and Clinical Pharmacology, 2022,	3.1	
46	MicroRNAs and JAK/STAT3 signaling: A new promising therapeutic axis in blood cancers. <i>Genes and Diseases</i> , 2021 ,	6.6	О
45	Molecular and Genetic Diagnostic Approaches of Hematopoietic Disorders of the Spleen and Liver. 2020 , 37-67		

44	Unique circulating microRNA profiles in epidemic Kaposi's sarcoma <i>Non-coding RNA Research</i> , 2022 , 7, 114-122	6	
43	Table_1.XLSX. 2020 ,		
42	Table_2.XLSX. 2020 ,		
41	Table_3.XLSX. 2020 ,		
40	lmage_1.TIFF. 2018 ,		
39	Table_1.XLSX. 2018 ,		
38	Table_2.xlsx. 2018 ,		
37	Network analysis reveals a major role for 14q32 cluster miRNAs in determining transcriptional differences between IGHV-mutated and unmutated CLL.		
36	miRNAs in Lymphocytic Leukaemias-The miRror of Drug Resistance <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	
35	Implication of genetic variants in primary microRNA processing sites in the risk of multiple sclerosis <i>EBioMedicine</i> , 2022 , 80, 104052	8.8	Ο
34	ROR1 - An Orphan Becomes Apparent <i>Blood</i> , 2022 ,	2.2	4
33	Implication of microRNAs in Carcinogenesis with Emphasis on Hematological Malignancies and Clinical Translation. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 5838	6.3	1
32	EpisomiR, a New Family of miRNAs, and Its Possible Roles in Human Diseases. <i>Biomedicines</i> , 2022 , 10, 1280	4.8	О
31	Evaluating glioma-associated microRNA by complementation on a biological nanosensor. <i>Biotechnology and Applied Biochemistry</i> ,	2.8	1
30	PUMILIO competes with AUF1 to control DICER1 RNA levels and miRNA processing. <i>Nucleic Acids Research</i> ,	20.1	О
29	Differentially Expressed Bone Marrow microRNAs Are Associated With Soluble HLA-G Bone Marrow Levels in Childhood Leukemia. <i>Frontiers in Genetics</i> , 13,	4.5	
28	Advantages of Noncoding RNAs in Molecular Diagnosis.		
27	miR-197, miR-26a´and miR-27a analysis in chronic lymphocytic leukemia. <i>Biomarkers in Medicine</i> ,	2.3	

26	MiR-146b-5p regulates il-23 receptor complex expression in chronic lymphocytic leukemia cells. <i>Blood Advances</i> ,	O
25	Mechanisms of Resistance to BCL2 Inhibitor Therapy in Chronic Lymphocytic Leukaemia and Potential Future Therapeutic Directions. 2022 ,	
24	Investigating melanogenesis-related microRNAs as disease biomarkers in vitiligo. 2022, 12,	О
23	Crosstalk between Glycogen-Selective Autophagy, Autophagy and Apoptosis as a Road towards Modifier Gene Discovery and New Therapeutic Strategies for Glycogen Storage Diseases. 2022 , 12, 1396	O
22	Identification of miRNA-lncRNA Underlying Interactions Through Representation for Multiplex Heterogeneous Network. 2022 , 270-277	О
21	MicroRNA in leukemia. 2022 , 429-468	O
20	miR-aculous new avenues for cancer immunotherapy. 13,	O
19	miRNA in Molecular Diagnostics. 2022 , 9, 459	O
18	miR2Trait: an integrated resource for investigating miRNA-disease associations. 10, e14146	0
17	Chemical Carcinogenesis. 1-23	O
16	Diagnostic and Therapeutic Implications of Long Non-Coding RNAs in Leukemia. 2022 , 12, 1770	0
15	Analysis of the p53/microRNA Network in Cancer. 2022, 187-228	1
14	Emerging roles of long noncoding and circular RNAs in pancreatic ductal adenocarcinoma. 13,	0
13	Consequences of genetic variants in miRNA genes. 2022 ,	1
12	Diagnostic Hematology. 1-32	0
11	Small RNAs/Cancer. 2016 , 727-738	O
10	Tissue-Specific microRNA Expression Profiling to Derive Novel Biomarkers for the Diagnosis and Subtyping of Small B-Cell Lymphomas. 2023 , 15, 453	0
9	The Emerging Roles of MicroRNAs as Biomarkers in Diabetic Nephropathy. 2022 , 6, 287-295	O

CITATION REPORT

8	Characterizing microRNA editing and mutation sites in Autism Spectrum Disorder. 15,	O
7	The application of RNA sequencing in precision cancer medicine. 2023,	O
6	Epigenetic regulation in hematopoiesis and its implications in the targeted therapy of hematologic malignancies. 2023 , 8,	O
5	Optimized workflow to modify microRNA expression in primary human intravascular cells. 2023 , 24,	1
4	Exosome-Based Liquid Biopsy Approaches in Bone and Soft Tissue Sarcomas: Review of the Literature, Prospectives, and Hopes for Clinical Application. 2023 , 24, 5159	O
3	Noncoding RNAs in diabetic nephropathy. 2022 , 2, 39-51	O
2	Apoptotic and antiproliferative effects of Inula viscosa L. water extract in the expression of microRnas on HCT 116 cell line: an in vitro study. 1-12	O
1	MicroRNA Signatures of Tumor Hypoxia. 2023 , 139-159	O