

# Massimo Negrini

## List of Publications by Year in descending order

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246  
papers

48,147  
citations

7087

78  
h-index

1595

216  
g-index

251  
all docs

251  
docs citations

251  
times ranked

40572  
citing authors

#	ARTICLE	IF	CITATIONS
1	A microRNA expression signature of human solid tumors defines cancer gene targets. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 2257-2261.	3.3	5,220
2	Nonlinear partial differential equations and applications: Frequent deletions and down-regulation of micro- RNA genes miR15 and miR16 at 13q14 in chronic lymphocytic leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 15524-15529.	3.3	4,641
3	Human microRNA genes are frequently located at fragile sites and genomic regions involved in cancers. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 2999-3004.	3.3	3,753
4	MicroRNA Gene Expression Deregulation in Human Breast Cancer. Cancer Research, 2005, 65, 7065-7070.	0.4	3,719
5	miR-15 and miR-16 induce apoptosis by targeting BCL2. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13944-13949.	3.3	3,287
6	A MicroRNA Signature Associated with Prognosis and Progression in Chronic Lymphocytic Leukemia. New England Journal of Medicine, 2005, 353, 1793-1801.	13.9	2,255
7	MicroRNA profiling reveals distinct signatures in B cell chronic lymphocytic leukemias. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11755-11760.	3.3	1,238
8	Extensive modulation of a set of microRNAs in primary glioblastoma. Biochemical and Biophysical Research Communications, 2005, 334, 1351-1358.	1.0	1,009
9	A MicroRNA Signature of Hypoxia. Molecular and Cellular Biology, 2007, 27, 1859-1867.	1.1	990
10	An oligonucleotide microchip for genome-wide microRNA profiling in human and mouse tissues. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 9740-9744.	3.3	906
11	E2F1-Regulated MicroRNAs Impair TGF $\beta$ -Dependent Cell-Cycle Arrest and Apoptosis in Gastric Cancer. Cancer Cell, 2008, 13, 272-286.	7.7	818
12	Cyclin G1 Is a Target of miR-122a, a MicroRNA Frequently Down-regulated in Human Hepatocellular Carcinoma. Cancer Research, 2007, 67, 6092-6099.	0.4	782
13	MiR-15a and miR-16-1 cluster functions in human leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 5166-5171.	3.3	741
14	Ultraconserved Regions Encoding ncRNAs Are Altered in Human Leukemias and Carcinomas. Cancer Cell, 2007, 12, 215-229.	7.7	681
15	MiR-221 controls CDKN1C/p57 and CDKN1B/p27 expression in human hepatocellular carcinoma. Oncogene, 2008, 27, 5651-5661.	2.6	619
16	microRNA-29 can regulate expression of the long non-coding RNA gene MEG3 in hepatocellular cancer. Oncogene, 2011, 30, 4750-4756.	2.6	600
17	Micro-RNA profiling in kidney and bladder cancers. Urologic Oncology: Seminars and Original Investigations, 2007, 25, 387-392.	0.8	566
18	The FHIT Gene at 3p14.2 Is Abnormal in Lung Cancer. Cell, 1996, 85, 17-26.	13.5	529

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19	<i>CCAT2</i> , a novel noncoding RNA mapping to 8q24, underlies metastatic progression and chromosomal instability in colon cancer. <i>Genome Research</i> , 2013, 23, 1446-1461.	2.4	526
20	MicroRNA deregulation in human thyroid papillary carcinomas. <i>Endocrine-Related Cancer</i> , 2006, 13, 497-508.	1.6	463
21	MiR-199a-3p Regulates mTOR and c-Met to Influence the Doxorubicin Sensitivity of Human Hepatocarcinoma Cells. <i>Cancer Research</i> , 2010, 70, 5184-5193.	0.4	389
22	MiR-122/Cyclin G1 Interaction Modulates p53 Activity and Affects Doxorubicin Sensitivity of Human Hepatocarcinoma Cells. <i>Cancer Research</i> , 2009, 69, 5761-5767.	0.4	380
23	Reprogramming of miRNA networks in cancer and leukemia. <i>Genome Research</i> , 2010, 20, 589-599.	2.4	331
24	Modulation of mismatch repair and genomic stability by miR-155. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 6982-6987.	3.3	306
25	Characterization of the Mammalian YAP (Yes-associated Protein) Gene and Its Role in Defining a Novel Protein Module, the WW Domain. <i>Journal of Biological Chemistry</i> , 1995, 270, 14733-14741.	1.6	298
26	MicroRNA-221 Targets Bmf in Hepatocellular Carcinoma and Correlates with Tumor Multifocality. <i>Clinical Cancer Research</i> , 2009, 15, 5073-5081.	3.2	298
27	MicroRNA Fingerprints Identify miR-150 as a Plasma Prognostic Marker in Patients with Sepsis. <i>PLoS ONE</i> , 2009, 4, e7405.	1.1	273
28	Oncogenic Role of <i>miR-483-3p</i> at the <i>IGF2/483</i> Locus. <i>Cancer Research</i> , 2010, 70, 3140-3149.	0.4	272
29	Association of a MicroRNA/TP53 Feedback Circuitry With Pathogenesis and Outcome of B-Cell Chronic Lymphocytic Leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 59.	3.8	256
30	MicroRNA involvement in hepatocellular carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 2189-2204.	1.6	248
31	mRNA/microRNA gene expression profile in microsatellite unstable colorectal cancer. <i>Molecular Cancer</i> , 2007, 6, 54.	7.9	240
32	Isolation and characterization of CD146+ multipotent mesenchymal stromal cells. <i>Experimental Hematology</i> , 2008, 36, 1035-1046.	0.2	240
33	Micromarkers: miRNAs in cancer diagnosis and prognosis. <i>Expert Review of Molecular Diagnostics</i> , 2010, 10, 297-308.	1.5	237
34	miR-145 participates with TP53 in a death-promoting regulatory loop and targets estrogen receptor- $\alpha$ in human breast cancer cells. <i>Cell Death and Differentiation</i> , 2010, 17, 246-254.	5.0	231
35	MicroRNAs in human cancer: from research to therapy. <i>Journal of Cell Science</i> , 2007, 120, 1833-1840.	1.2	222
36	MicroRNAs and cancer—new paradigms in molecular oncology. <i>Current Opinion in Cell Biology</i> , 2009, 21, 470-479.	2.6	219

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37	Synthetic miR-34a Mimics as a Novel Therapeutic Agent for Multiple Myeloma: <i>In Vitro</i> and <i>In Vivo</i> Evidence. <i>Clinical Cancer Research</i> , 2012, 18, 6260-6270.	3.2	213
38	Low frequency of alterations of the $\hat{1}^{\pm}$ (PPP2R1A) and $\hat{1}^2$ (PPP2R1B) isoforms of the subunit A of the serine-threonine phosphatase 2A in human neoplasms. <i>Oncogene</i> , 2000, 19, 1191-1195.	2.6	206
39	Identification of differentially expressed microRNAs by microarray: A possible role for microRNA genes in pituitary adenomas. <i>Journal of Cellular Physiology</i> , 2007, 210, 370-377.	2.0	203
40	microRNA fingerprinting of CLL patients with chromosome 17p deletion identify a miR-21 score that stratifies early survival. <i>Blood</i> , 2010, 116, 945-952.	0.6	200
41	Molecular analysis of mbcl-2: Structure and expression of the murine gene homologous to the human gene involved in follicular lymphoma. <i>Cell</i> , 1987, 49, 455-463.	13.5	198
42	Downregulation of the Mitochondrial Calcium Uniporter by Cancer-Related miR-25. <i>Current Biology</i> , 2013, 23, 58-63.	1.8	198
43	Altered miRNA expression in T regulatory cells in course of multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2010, 226, 165-171.	1.1	188
44	In hepatocellular carcinoma <i>miR-519d</i> is up-regulated by p53 and DNA hypomethylation and targets <i>CDKN1A/p21</i> , <i>PTEN</i> , <i>AKT3</i> and <i>TIMP2</i> . <i>Journal of Pathology</i> , 2012, 227, 275-285.	2.1	180
45	Karyotype-specific microRNA signature in chronic lymphocytic leukemia. <i>Blood</i> , 2009, 114, 3872-3879.	0.6	179
46	Breast cancer metastasis: a microRNA story. <i>Breast Cancer Research</i> , 2008, 10, 203.	2.2	177
47	NUP98 is fused to the NSD3 gene in acute myeloid leukemia associated with t(8;11)(p11.2;p15). <i>Blood</i> , 2002, 99, 3857-3860.	0.6	176
48	Regulatory mechanisms of microRNAs involvement in cancer. <i>Expert Opinion on Biological Therapy</i> , 2007, 7, 1009-1019.	1.4	150
49	Liver tumorigenicity promoted by microRNA-221 in a mouse transgenic model. <i>Hepatology</i> , 2012, 56, 1025-1033.	3.6	150
50	MicroRNAs in liver cancer: a model for investigating pathogenesis and novel therapeutic approaches. <i>Cell Death and Differentiation</i> , 2015, 22, 46-57.	5.0	140
51	DNA-demethylating and anti-tumor activity of synthetic miR-29b mimics in multiple myeloma. <i>Oncotarget</i> , 2012, 3, 1246-1258.	0.8	138
52	In Hepatocellular Carcinoma miR-221 Modulates Sorafenib Resistance through Inhibition of Caspase-3-Mediated Apoptosis. <i>Clinical Cancer Research</i> , 2017, 23, 3953-3965.	3.2	137
53	Oncogenic transformation by BK virus and association with human tumors. <i>Oncogene</i> , 2003, 22, 5192-5200.	2.6	134
54	Regulation of microRNA Expression: the Hypoxic Component. <i>Cell Cycle</i> , 2007, 6, 1425-1430.	1.3	132

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55	miR-34a predicts survival of Ewing's sarcoma patients and directly influences cell chemosensitivity and malignancy. <i>Journal of Pathology</i> , 2012, 226, 796-805.	2.1	128
56	Identification of NUP98 abnormalities in acute leukemia: JARID1A (12p13) as a new partner gene. <i>Genes Chromosomes and Cancer</i> , 2006, 45, 437-446.	1.5	123
57	Combining Anti-Mir-155 with Chemotherapy for the Treatment of Lung Cancers. <i>Clinical Cancer Research</i> , 2017, 23, 2891-2904.	3.2	122
58	Familial Cancer Associated with a Polymorphism in ARLTS1. <i>New England Journal of Medicine</i> , 2005, 352, 1667-1676.	13.9	119
59	MicroRNA profiling reveals that miR-21, miR486 and miR-214 are upregulated and involved in cell survival in S�zary syndrome. <i>Cell Death and Disease</i> , 2011, 2, e151-e151.	2.7	119
60	The human immunodeficiency virus type-1 Tat protein upregulates Bcl-2 gene expression in Jurkat T-cell lines and primary peripheral blood mononuclear cells. <i>Blood</i> , 1995, 86, 3823-3834.	0.6	117
61	MicroRNA profiling for the identification of cancers with unknown primary tissue of origin. <i>Journal of Pathology</i> , 2011, 225, 43-53.	2.1	117
62	Circulating microRNAs, miR-939, miR-595, miR-519d and miR-494, Identify Cirrhotic Patients with HCC. <i>PLoS ONE</i> , 2015, 10, e0141448.	1.1	113
63	Neoplastic circulating endothelial cells in multiple myeloma with 13q14 deletion. <i>Blood</i> , 2006, 107, 2531-2535.	0.6	109
64	Simian virus 40 infection in humans and association with human diseases: results and hypotheses. <i>Virology</i> , 2004, 318, 1-9.	1.1	108
65	MicroRNAs involvement in fludarabine refractory chronic lymphocytic leukemia. <i>Molecular Cancer</i> , 2010, 9, 123.	7.9	107
66	Small extracellular vesicles deliver miR-21 and miR-217 as pro-apoptosis effectors to endothelial cells. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1725285.	5.5	104
67	Absolute quantification of cell-free microRNAs in cancer patients. <i>Oncotarget</i> , 2015, 6, 14545-14555.	0.8	103
68	Genetic progression in microsatellite instability high (MSI-H) colon cancers correlates with clinico-pathological parameters: A study of the TGR12R11, BAX, hMSH3, hMSH6, IGF1R and BLM genes. <i>International Journal of Cancer</i> , 2000, 89, 230-235.	2.3	101
69	Mechanisms causing imprinting defects in familial Beckwith-Wiedemann syndrome with Wilms' tumour. <i>Human Molecular Genetics</i> , 2007, 16, 254-264.	1.4	100
70	Chronic lymphocytic leukemia with 6q- shows distinct hematological features and intermediate prognosis. <i>Leukemia</i> , 2004, 18, 476-483.	3.3	99
71	HINCUTs in cancer: hypoxia-induced noncoding ultraconserved transcripts. <i>Cell Death and Differentiation</i> , 2013, 20, 1675-1687.	5.0	99
72	N-BLR, a primate-specific non-coding transcript leads to colorectal cancer invasion and migration. <i>Genome Biology</i> , 2017, 18, 98.	3.8	97

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73	Frequent Aberrant Methylation of the CDH4 Gene Promoter in Human Colorectal and Gastric Cancer. <i>Cancer Research</i> , 2004, 64, 8156-8159.	0.4	96
74	microRNA Involvement in Hepatocellular Carcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2011, 11, 500-521.	0.9	88
75	Gain of imprinting at chromosome 11p15: A pathogenetic mechanism identified in human hepatocarcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 5445-5449.	3.3	81
76	miR-199a-3p Modulates MTOR and PAK4 Pathways and Inhibits Tumor Growth in a Hepatocellular Carcinoma Transgenic Mouse Model. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 11, 485-493.	2.3	81
77	miR-126&126* Restored Expressions Play a Tumor Suppressor Role by Directly Regulating ADAM9 and MMP7 in Melanoma. <i>PLoS ONE</i> , 2013, 8, e56824.	1.1	80
78	Diagnostic and prognostic microRNAs in the serum of breast cancer patients measured by droplet digital PCR. <i>Biomarker Research</i> , 2015, 3, 12.	2.8	80
79	Cloning and characterization of the common fragile site FRA6F harboring a replicative senescence gene and frequently deleted in human tumors. <i>Oncogene</i> , 2002, 21, 7266-7276.	2.6	79
80	Circulating miR-106b-3p, miR-101-3p and miR-1246 as diagnostic biomarkers of hepatocellular carcinoma. <i>Oncotarget</i> , 2018, 9, 15350-15364.	0.8	79
81	Quantification of Circulating miRNAs by Droplet Digital PCR: Comparison of EvaGreen- and TaqMan-Based Chemistries. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2638-2642.	1.1	78
82	MicroRNAs Dysregulation in Human Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2011, 6, 844-851.	0.5	77
83	Wnt signalling modulates transcribed-ultraconserved regions in hepatobiliary cancers. <i>Gut</i> , 2017, 66, 1268-1277.	6.1	75
84	miR-205-5p-mediated downregulation of ErbB/HER receptors in breast cancer stem cells results in targeted therapy resistance. <i>Cell Death and Disease</i> , 2015, 6, e1823-e1823.	2.7	74
85	In CLL, comorbidities and the complex karyotype are associated with an inferior outcome independently of CLL-IPI. <i>Blood</i> , 2017, 129, 3495-3498.	0.6	74
86	Cloning and characterization of a senescence inducing and class II tumor suppressor gene in ovarian carcinoma at chromosome region 6q27. <i>Oncogene</i> , 2001, 20, 980-988.	2.6	73
87	Small nucleolar RNAs as new biomarkers in chronic lymphocytic leukemia. <i>BMC Medical Genomics</i> , 2013, 6, 27.	0.7	73
88	miR-125b targets erythropoietin and its receptor and their expression correlates with metastatic potential and ERBB2/HER2 expression. <i>Molecular Cancer</i> , 2013, 12, 130.	7.9	73
89	Circulating miRNA landscape identifies miR-1246 as promising diagnostic biomarker in high-grade serous ovarian carcinoma: A validation across two independent cohorts. <i>Cancer Letters</i> , 2017, 388, 320-327.	3.2	73
90	The epigenetically regulated miR-494 associates with stem-cell phenotype and induces sorafenib resistance in hepatocellular carcinoma. <i>Cell Death and Disease</i> , 2018, 9, 4.	2.7	68

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91	Episomal DNA of a BK virus variant in a human insulinoma. <i>Journal of Medical Virology</i> , 1983, 12, 37-49.	2.5	67
92	MicroRNA expression profiling identifies miR-31-5p/3p as associated with time to progression in wild-type RAS metastatic colorectal cancer treated with cetuximab. <i>Oncotarget</i> , 2015, 6, 38695-38704.	0.8	67
93	Nidogen 1 and 2 gene promoters are aberrantly methylated in human gastrointestinal cancer. <i>Molecular Cancer</i> , 2007, 6, 17.	7.9	64
94	Chromosome aberrations detected by conventional karyotyping using novel mitogens in chronic lymphocytic leukemia with "normal" FISH: correlations with clinicobiologic parameters. <i>Blood</i> , 2012, 119, 2310-2313.	0.6	64
95	BK Virus, JC Virus and Simian Virus 40 Infection in Humans, and Association with Human Tumors. <i>Advances in Experimental Medicine and Biology</i> , 2006, 577, 319-341.	0.8	61
96	Clinical Monoclonal B Lymphocytosis versus Rai O Chronic Lymphocytic Leukemia: A Comparison of Cellular, Cytogenetic, Molecular, and Clinical Features. <i>Clinical Cancer Research</i> , 2013, 19, 5890-5900.	3.2	60
97	Non-coding RNAs in the reprogramming of glucose metabolism in cancer. <i>Cancer Letters</i> , 2018, 419, 167-174.	3.2	60
98	Proliferation centers in chronic lymphocytic leukemia: correlation with cytogenetic and clinicobiological features in consecutive patients analyzed on tissue microarrays. <i>Leukemia</i> , 2012, 26, 499-508.	3.3	57
99	Transcriptional map of 170-kb region at chromosome 11p15.5: Identification and mutational analysis of the BWR1A gene reveals the presence of mutations in tumor samples. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 3873-3878.	3.3	56
100	Role of microRNAs in hepatocellular carcinoma: a clinical perspective. <i>OncoTargets and Therapy</i> , 2013, 6, 1167.	1.0	56
101	Mesenchymal Progenitors Aging Highlights a miR-196 Switch Targeting HOXB7 as Master Regulator of Proliferation and Osteogenesis. <i>Stem Cells</i> , 2015, 33, 939-950.	1.4	56
102	MicroRNA expression changes during human leukemic HL-60 cell differentiation induced by 4-hydroxynonenal, a product of lipid peroxidation. <i>Free Radical Biology and Medicine</i> , 2009, 46, 282-288.	1.3	55
103	Metformin prevents liver tumorigenesis by attenuating fibrosis in a transgenic mouse model of hepatocellular carcinoma. <i>Oncogene</i> , 2019, 38, 7035-7045.	2.6	55
104	BK virus-plasmid expression vector that persists episomally in human cells and shuttles into <i>Escherichia coli</i> . <i>Molecular and Cellular Biology</i> , 1984, 4, 1551-1560.	1.1	54
105	Prediction of response to anti-EGFR antibody-based therapies by multigene sequencing in colorectal cancer patients. <i>BMC Cancer</i> , 2015, 15, 808.	1.1	54
106	Molecular and biological properties of BK virus-IR, a BK virus variant isolated from a human tumor. <i>Journal of Virology</i> , 1986, 59, 500-505.	1.5	54
107	Circulating microRNAs found dysregulated in ex-exposed asbestos workers and pleural mesothelioma patients as potential new biomarkers. <i>Oncotarget</i> , 2016, 7, 82700-82711.	0.8	54
108	Anti-Tumor Activity of a miR-199-dependent Oncolytic Adenovirus. <i>PLoS ONE</i> , 2013, 8, e73964.	1.1	53

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109	Loss of methylation at chromosome 11p15.5 is common in human adult tumors. <i>Oncogene</i> , 2002, 21, 2564-2572.	2.6	52
110	microRNAome Expression in Chronic Lymphocytic Leukemia: Comparison with Normal B-cell Subsets and Correlations with Prognostic and Clinical Parameters. <i>Clinical Cancer Research</i> , 2014, 20, 4141-4153.	3.2	52
111	Exon structure and promoter identification of STIM1 (alias GOK), a human gene causing growth arrest of the human tumor cell lines G401 and RD. <i>Cytogenetic and Genome Research</i> , 1999, 86, 214-218.	0.6	50
112	STAT3-mediated activation of microRNA cluster 17Å92 promotes proliferation and survival of ALK-positive anaplastic large cell lymphoma. <i>Haematologica</i> , 2014, 99, 116-124.	1.7	50
113	Gene Expression Changes in Progression of Cervical Neoplasia Revealed by Microarray Analysis of Cervical Neoplastic Keratinocytes. <i>Journal of Cellular Physiology</i> , 2015, 230, 806-812.	2.0	49
114	Prevalence of the archetypal regulatory region and sequence polymorphisms in nonpassaged BK virus variants. <i>Journal of Virology</i> , 1991, 65, 5092-5095.	1.5	49
115	Mutated Î²-catenin evades a microRNA-dependent regulatory loop. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4840-4845.	3.3	48
116	The BCSC-1 locus at chromosome 11q23-q24 is a candidate tumor suppressor gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 11517-11522.	3.3	47
117	Alterations of the Tumor Suppressor Gene ARLTS1 in Ovarian Cancer. <i>Cancer Research</i> , 2006, 66, 10287-10291.	0.4	47
118	The methylator phenotype in microsatellite stable colorectal cancers is characterized by a distinct gene expression profile. <i>Journal of Pathology</i> , 2008, 214, 594-602.	2.1	47
119	MiR-30e-3p Influences Tumor Phenotype through MDM2/TP53 Axis and Predicts Sorafenib Resistance in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2020, 80, 1720-1734.	0.4	47
120	Characterization of BK virus variants rescued from human tumours and tumour cell lines. <i>Journal of General Virology</i> , 1990, 71, 2731-2736.	1.3	46
121	LncRNAs as novel players in hepatocellular carcinoma recurrence. <i>Oncotarget</i> , 2018, 9, 35085-35099.	0.8	46
122	Over-expression of the miR-483-3p overcomes the miR-145/TP53 pro-apoptotic loop in hepatocellular carcinoma. <i>Oncotarget</i> , 2016, 7, 31361-31371.	0.8	45
123	First Report of Circulating MicroRNAs in Tumour Necrosis Factor Receptor-Associated Periodic Syndrome (TRAPS). <i>PLoS ONE</i> , 2013, 8, e73443.	1.1	44
124	p53/mdm2 Feedback Loop Sustains miR-221 Expression and Dictates the Response to Anticancer Treatments in Hepatocellular Carcinoma. <i>Molecular Cancer Research</i> , 2014, 12, 203-216.	1.5	43
125	Cellular and Kaposi's sarcoma-associated herpes virus microRNAs in sepsis and surgical trauma. <i>Cell Death and Disease</i> , 2014, 5, e1559-e1559.	2.7	43
126	Epstein-Barr Virus MicroRNAs are Expressed in Patients with Chronic Lymphocytic Leukemia and Correlate with Overall Survival. <i>EBioMedicine</i> , 2015, 2, 572-582.	2.7	43



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127	miR-221 affects multiple cancer pathways by modulating the level of hundreds messenger RNAs. <i>Frontiers in Genetics</i> , 2013, 4, 64.	1.1	42
128	Acquired Chromosome 11q Deletion Involving the Ataxia Teleangiectasia Locus in B-Cell Non-Hodgkinâ€™s Lymphoma: Correlation With Clinicobiologic Features. <i>Journal of Clinical Oncology</i> , 2000, 18, 2607-2614.	0.8	41
129	TCL1 transgenic mouse model as a tool for the study of therapeutic targets and microenvironment in human B-cell chronic lymphocytic leukemia. <i>Cell Death and Disease</i> , 2016, 7, e2071-e2071.	2.7	40
130	Late appearance of the 11q22.3-23.1 deletion involving the ATM locus in B-cell chronic lymphocytic leukemia and related disorders. Clinico-biological significance. <i>Haematologica</i> , 2002, 87, 44-51.	1.7	39
131	Chromosome aberrations in atypical chronic lymphocytic leukemia: a cytogenetic and interphase cytogenetic study. <i>Leukemia</i> , 1997, 11, 1933-1940.	3.3	37
132	Pluripotent Stem Cell miRNAs and Metastasis in Invasive Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	3.0	37
133	Chromosome aberrations detected by conventional karyotyping using novel mitogens in chronic lymphocytic leukemia: Clinical and biologic correlations. <i>Genes Chromosomes and Cancer</i> , 2015, 54, 818-826.	1.5	37
134	Transcribed ultraconserved region 339 promotes carcinogenesis by modulating tumor suppressor microRNAs. <i>Nature Communications</i> , 2017, 8, 1801.	5.8	36
135	Adenoviral transduction of TESTIN gene into breast and uterine cancer cell lines promotes apoptosis and tumor reduction in vivo. <i>Clinical Cancer Research</i> , 2005, 11, 806-13.	3.2	36
136	Human homeobox geneHOXC13 is the partner ofNUP98 in adult acute myeloid leukemia with t(11;12)(p15;q13). <i>Genes Chromosomes and Cancer</i> , 2003, 36, 420-423.	1.5	35
137	Extensive next-generation sequencing analysis in chronic lymphocytic leukemia at diagnosis: clinical and biological correlations. <i>Journal of Hematology and Oncology</i> , 2016, 9, 88.	6.9	35
138	Involvement of the ALL-1 gene in a solid tumor.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 4922-4926.	3.3	34
139	Molecular Cloning and Characterization ofLOH11CR2A,a New Gene within a Refined Minimal Region of LOH at 11q23. <i>Genomics</i> , 1997, 46, 217-222.	1.3	34
140	Molecular Cloning and Characterization ofZNF202:A New Gene at 11q23.3 Encoding Testis-Specific Zinc Finger Proteins. <i>Genomics</i> , 1998, 52, 358-362.	1.3	34
141	Cryptic insertion producing twoNUP98/NSD1 chimeric transcripts in adult refractory anemia with an excess of blasts. <i>Genes Chromosomes and Cancer</i> , 2004, 41, 395-399.	1.5	34
142	In chronic lymphocytic leukaemia with complex karyotype, major structural abnormalities identify a subset of patients with inferior outcome and distinct biological characteristics. <i>British Journal of Haematology</i> , 2018, 181, 229-233.	1.2	34
143	miRNA array screening reveals cooperative MGMT-regulation between miR-181d-5p and miR-409-3p in glioblastoma. <i>Oncotarget</i> , 2016, 7, 28195-28206.	0.8	34
144	Inhibiting the oncogenic mir-221 by microRNA sponge: toward microRNA-based therapeutics for hepatocellular carcinoma. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2014, 7, 43-54.	0.6	34

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145	Effects of miRNA-15 and miRNA-16 expression replacement in chronic lymphocytic leukemia: implication for therapy. <i>Leukemia</i> , 2017, 31, 1894-1904.	3.3	33
146	Differential expression of hsa-miR-221, hsa-miR-21, hsa-miR-135b, and hsa-miR-29c suggests a field effect in oral cancer. <i>BMC Cancer</i> , 2018, 18, 721.	1.1	33
147	Multigene Methylation Analysis of Gastrointestinal Tumors. <i>Molecular Diagnosis and Therapy</i> , 2003, 7, 201-207.	1.2	33
148	Alternative splicing, genomic structure, and fine chromosome localization of REV3L. <i>Cytogenetic and Genome Research</i> , 1998, 83, 18-20.	0.6	32
149	Micromarkers 2.0: an update on the role of microRNAs in cancer diagnosis and prognosis. <i>Expert Review of Molecular Diagnostics</i> , 2015, 15, 1369-1381.	1.5	31
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