

Massimo Negrini

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

236
papers

42,210
citations

75
h-index

205
g-index

251
ext. papers

45,312
ext. citations

8
avg, IF

6.43
L-index

#	Paper	IF	Citations
236	microRNAs and metabolism 2022 , 63-76		
235	P2X7 promotes metastatic spreading and triggers release of miRNA-containing exosomes and microvesicles from melanoma cells. <i>Cell Death and Disease</i> , 2021 , 12, 1088	9.8	4
234	Unraveling the role of microRNA/isomiR network in multiple primary melanoma pathogenesis. <i>Cell Death and Disease</i> , 2021 , 12, 473	9.8	4
233	Longitudinal Circulating Levels of miR-23b-3p, miR-126-3p and lncRNA GAS5 in HCC Patients Treated with Sorafenib. <i>Biomedicines</i> , 2021 , 9,	4.8	1
232	In chronic lymphocytic leukaemia, SLAMF1 deregulation is associated with genomic complexity and independently predicts a worse outcome. <i>British Journal of Haematology</i> , 2021 , 192, 1068-1072	4.5	3
231	Preliminary results from whole-genome expression analysis in patients with secondary adrenal insufficiency treated with modified-release hydrocortisone. <i>Endocrine</i> , 2021 , 73, 177-185	4	1
230	The Molecular Networks of microRNAs and Their Targets in the Drug Resistance of Colon Carcinoma. <i>Cancers</i> , 2021 , 13,	6.6	2
229	MiR-30e-3p Influences Tumor Phenotype through / Axis and Predicts Sorafenib Resistance in Hepatocellular Carcinoma. <i>Cancer Research</i> , 2020 , 80, 1720-1734	10.1	27
228	Small extracellular vesicles deliver miR-21 and miR-217 as pro-senescence effectors to endothelial cells. <i>Journal of Extracellular Vesicles</i> , 2020 , 9, 1725285	16.4	63
227	Molecular testing on bronchial washings for the diagnosis and predictive assessment of lung cancer. <i>Molecular Oncology</i> , 2020 , 14, 2163-2175	7.9	8
226	DNA methylation of shelf, shore and open sea CpG positions distinguish high microsatellite instability from low or stable microsatellite status colon cancer stem cells. <i>Epigenomics</i> , 2019 , 11, 587-604	4.4	12
225	Molecular biomarkers predicting early development of endometrial carcinoma: A pilot study. <i>European Journal of Cancer Care</i> , 2019 , 28, e13137	2.4	5
224	Metformin prevents liver tumourigenesis by attenuating fibrosis in a transgenic mouse model of hepatocellular carcinoma. <i>Oncogene</i> , 2019 , 38, 7035-7045	9.2	34
223	The Importance of microRNAs in RAS Oncogenic Activation in Human Cancer. <i>Frontiers in Oncology</i> , 2019 , 9, 988	5.3	13
222	MicroRNA-Based Prophylaxis in a Mouse Model of Cirrhosis and Liver Cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2019 , 14, 239-250	10.7	9
221	Genetic dynamics in untreated CLL patients with either stable or progressive disease: a longitudinal study. <i>Journal of Hematology and Oncology</i> , 2019 , 12, 114	22.4	3
220	Animal Models of Hepatocellular Carcinoma Prevention. <i>Cancers</i> , 2019 , 11,	6.6	6

219	KRAS and ERBB-family genetic alterations affect response to PD-1 inhibitors in metastatic nonsquamous NSCLC. <i>Therapeutic Advances in Medical Oncology</i> , 2019 , 11, 1758835919885540	5.4	12
218	MicroRNAs in Animal Models of HCC. <i>Cancers</i> , 2019 , 11,	6.6	14
217	HER2-Positive Lobular Versus Ductal Carcinoma of the Breast: Pattern of First Recurrence and Molecular Insights. <i>Clinical Breast Cancer</i> , 2018 , 18, e1133-e1139	3	6
216	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	4.5	25
215	Non-coding RNAs in the reprogramming of glucose metabolism in cancer. <i>Cancer Letters</i> , 2018 , 419, 167-174	4.7	42
214	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	9.8	48
213	Quantification of Circulating MicroRNAs by Droplet Digital PCR. <i>Methods in Molecular Biology</i> , 2018 , 1768, 445-457	1.4	11
212	High-sensitivity assay for monitoring ESR1 mutations in circulating cell-free DNA of breast cancer patients receiving endocrine therapy. <i>Scientific Reports</i> , 2018 , 8, 4371	4.9	13
211	Refined karyotype-based prognostic stratification of chronic lymphocytic leukemia with a low- and very-low-risk genetic profile. <i>Leukemia</i> , 2018 , 32, 543-546	10.7	2
210	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	10.7	59
209	Biological significance and prognostic/predictive impact of complex karyotype in chronic lymphocytic leukemia. <i>Oncotarget</i> , 2018 , 9, 34398-34412	3.3	8
208	LncRNAs as novel players in hepatocellular carcinoma recurrence. <i>Oncotarget</i> , 2018 , 9, 35085-35099	3.3	31
207	Circulating miR-106b-3p, miR-101-3p and miR-1246 as diagnostic biomarkers of hepatocellular carcinoma. <i>Oncotarget</i> , 2018 , 9, 15350-15364	3.3	59
206	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	4.8	19
205	In Hepatocellular Carcinoma miR-221 Modulates Sorafenib Resistance through Inhibition of Caspase-3-Mediated Apoptosis. <i>Clinical Cancer Research</i> , 2017 , 23, 3953-3965	12.9	105
204	Effects of miRNA-15 and miRNA-16 expression replacement in chronic lymphocytic leukemia: implication for therapy. <i>Leukemia</i> , 2017 , 31, 1894-1904	10.7	23
203	Wnt signalling modulates transcribed-ultraconserved regions in hepatobiliary cancers. <i>Gut</i> , 2017 , 66, 1268-1277	19.2	58
202	Combining Anti-Mir-155 with Chemotherapy for the Treatment of Lung Cancers. <i>Clinical Cancer Research</i> , 2017 , 23, 2891-2904	12.9	90

201	N-BLR, a primate-specific non-coding transcript leads to colorectal cancer invasion and migration. <i>Genome Biology</i> , 2017 , 18, 98	18.3	75
200	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	32.9	52
199	An extensive molecular cytogenetic characterization in high-risk chronic lymphocytic leukemia identifies karyotype aberrations and TP53 disruption as predictors of outcome and chemorefractoriness. <i>Oncotarget</i> , 2017 , 8, 28008-28020	3.3	11
198	Transcribed ultraconserved region 339 promotes carcinogenesis by modulating tumor suppressor microRNAs. <i>Nature Communications</i> , 2017 , 8, 1801	17.4	28
197	In CLL, comorbidities and the complex karyotype are associated with an inferior outcome independently of CLL-IPI. <i>Blood</i> , 2017 , 129, 3495-3498	2.2	53
196	Change of Title: Microarrays Becomes High-Throughput. <i>High-Throughput</i> , 2017 , 6, 1	4.3	
195	Characterisation of peripheral blood mononuclear cell microRNA in early onset psoriatic arthritis. <i>Clinical and Experimental Rheumatology</i> , 2017 , 35, 113-121	2.2	23
194	Circulating Non-coding RNA as Biomarkers in Colorectal Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2016 , 937, 171-81	3.6	23
193	Integrating miRNA and gene expression profiling analysis revealed regulatory networks in gastrointestinal stromal tumors. <i>Epigenomics</i> , 2016 , 8, 1347-1366	4.4	19
192	Circulating MicroRNA Quantification Using DNA-binding Dye Chemistry and Droplet Digital PCR. <i>Journal of Visualized Experiments</i> , 2016 ,	1.6	6
191	Cerebrospinal fluid amounts of HLA-G in dimeric form are strongly associated to patients with MRI inactive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 245-9	5	10
190	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	9.8	27
189	Circulating microRNAs found dysregulated in ex-exposed asbestos workers and pleural mesothelioma patients as potential new biomarkers. <i>Oncotarget</i> , 2016 , 7, 82700-82711	3.3	40
188	miRNA array screening reveals cooperative MGMT-regulation between miR-181d-5p and miR-409-3p in glioblastoma. <i>Oncotarget</i> , 2016 , 7, 28195-206	3.3	26
187	Over-expression of the miR-483-3p overcomes the miR-145/TP53 pro-apoptotic loop in hepatocellular carcinoma. <i>Oncotarget</i> , 2016 , 7, 31361-71	3.3	33
186	Identifying High-Risk Chronic Lymphocytic Leukemia: A Pathogenesis-Oriented Appraisal of Prognostic and Predictive Factors in Patients Treated with Chemotherapy with or without Immunotherapy. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2016 , 8, e2016047	3.2	5
185	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	22.4	26
184	Gene expression changes in progression of cervical neoplasia revealed by microarray analysis of cervical neoplastic keratinocytes. <i>Journal of Cellular Physiology</i> , 2015 , 230, 806-12	7	38

183	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	9.8	55
182	Association between gene and miRNA expression profiles and stereotyped subset #4 B-cell receptor in chronic lymphocytic leukemia. <i>Leukemia and Lymphoma</i> , 2015 , 56, 3150-8	1.9	17
181	Diagnostic and prognostic microRNAs in the serum of breast cancer patients measured by droplet digital PCR. <i>Biomarker Research</i> , 2015 , 3, 12	8	64
180	Epstein-Barr Virus MicroRNAs are Expressed in Patients with Chronic Lymphocytic Leukemia and Correlate with Overall Survival. <i>EBioMedicine</i> , 2015 , 2, 572-82	8.8	34
179	Micromarkers 2.0: an update on the role of microRNAs in cancer diagnosis and prognosis. <i>Expert Review of Molecular Diagnostics</i> , 2015 , 15, 1369-81	3.8	25
178	MicroRNAs in liver cancer: a model for investigating pathogenesis and novel therapeutic approaches. <i>Cell Death and Differentiation</i> , 2015 , 22, 46-57	12.7	114
177	Mesenchymal progenitors aging highlights a miR-196 switch targeting HOXB7 as master regulator of proliferation and osteogenesis. <i>Stem Cells</i> , 2015 , 33, 939-50	5.8	45
176	Prediction of response to anti-EGFR antibody-based therapies by multigene sequencing in colorectal cancer patients. <i>BMC Cancer</i> , 2015 , 15, 808	4.8	39
175	MicroRNA profiling of primary pulmonary enteric adenocarcinoma in members from the same family reveals some similarities to pancreatic adenocarcinoma-a step towards personalized therapy. <i>Clinical Epigenetics</i> , 2015 , 7, 129	7.7	16
174	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, 818-26	5	27
173	Absolute quantification of cell-free microRNAs in cancer patients. <i>Oncotarget</i> , 2015 , 6, 14545-55	3.3	81
172	Increase of microRNA-210, decrease of raptor gene expression and alteration of mammalian target of rapamycin regulated proteins following mithramycin treatment of human erythroid cells. <i>PLoS ONE</i> , 2015 , 10, e0121567	3.7	25
171	Circulating microRNAs, miR-939, miR-595, miR-519d and miR-494, Identify Cirrhotic Patients with HCC. <i>PLoS ONE</i> , 2015 , 10, e0141448	3.7	94
170	Emerging role of microRNAs in the treatment of hepatocellular carcinoma. <i>Gastrointestinal Cancer: Targets and Therapy</i> , 2015 , 89		
169	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, 38695-704	3.3	62
168	Interspecies Gene Name Extrapolation--A New Approach. <i>PLoS ONE</i> , 2015 , 10, e0138751	3.7	4
167	miR-181b as a therapeutic agent for chronic lymphocytic leukemia in the Eµ-TCL1 mouse model. <i>Oncotarget</i> , 2015 , 6, 19807-18	3.3	22
166	Modern treatment in chronic lymphocytic leukemia: impact on survival and efficacy in high-risk subgroups. <i>Cancer Medicine</i> , 2014 , 3, 555-64	4.8	17

165	OncomiR detection in circulating body fluids: a PDMS microdevice perspective. <i>Lab on A Chip</i> , 2014 , 14, 4067-75	7.2	20
164	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, 4141-53	12.9	41
163	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, 203-16	6.6	36
162	Cellular and Kaposi's sarcoma-associated herpes virus microRNAs in sepsis and surgical trauma. <i>Cell Death and Disease</i> , 2014 , 5, e1559	9.8	30
161	STAT3-mediated activation of microRNA cluster 17~92 promotes proliferation and survival of ALK-positive anaplastic large cell lymphoma. <i>Haematologica</i> , 2014 , 99, 116-24	6.6	41
160	Pluripotent stem cell miRNAs and metastasis in invasive breast cancer. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	25
159	Quantification of circulating miRNAs by droplet digital PCR: comparison of EvaGreen- and TaqMan-based chemistries. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2638-42	4	61
158	Abstract 4785: miR-125b targets erythropoietin and its receptor and their expression correlates with metastatic potential and ERBB2/HER2 expression 2014 ,		2
157	Genetic subclonal complexity and miR125a-5p down-regulation identify a subset of patients with inferior outcome in low-risk CLL patients. <i>Oncotarget</i> , 2014 , 5, 140-9	3.3	9
156	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	1.2	33
155	HINCUTs in cancer: hypoxia-induced noncoding ultraconserved transcripts. <i>Cell Death and Differentiation</i> , 2013 , 20, 1675-87	12.7	85
154	CCAT2, a novel noncoding RNA mapping to 8q24, underlies metastatic progression and chromosomal instability in colon cancer. <i>Genome Research</i> , 2013 , 23, 1446-61	9.7	442
153	Small nucleolar RNAs as new biomarkers in chronic lymphocytic leukemia. <i>BMC Medical Genomics</i> , 2013 , 6, 27	3.7	54
152	The Role of Micro-RNAs in Rheumatic Diseases: An Update 2013 ,		1
151	Downregulation of the mitochondrial calcium uniporter by cancer-related miR-25. <i>Current Biology</i> , 2013 , 23, 58-63	6.3	174
150	Clinical monoclonal B lymphocytosis versus Rai 0 chronic lymphocytic leukemia: A comparison of cellular, cytogenetic, molecular, and clinical features. <i>Clinical Cancer Research</i> , 2013 , 19, 5890-900	12.9	50
149	BCR/ABL1-positive acute lymphoblastic leukemia relapsing as BCR/ABL1-negative acute lymphoblastic leukemia. <i>Leukemia and Lymphoma</i> , 2013 , 54, 2065-7	1.9	1
148	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	42.1	66

147	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	3.7	75
146	miR-221 affects multiple cancer pathways by modulating the level of hundreds messenger RNAs. <i>Frontiers in Genetics</i> , 2013 , 4, 64	4.5	31
145	Role of microRNAs in hepatocellular carcinoma: a clinical perspective. <i>OncoTargets and Therapy</i> , 2013 , 6, 1167-78	4.4	42
144	First report of circulating microRNAs in tumour necrosis factor receptor-associated periodic syndrome (TRAPS). <i>PLoS ONE</i> , 2013 , 8, e73443	3.7	37
143	Anti-tumor activity of a miR-199-dependent oncolytic adenovirus. <i>PLoS ONE</i> , 2013 , 8, e73964	3.7	45
142	Stereotyped Subset #4 In Chronic Lymphocytic Leukemia Is Associated With Distinct Gene and Microrna Transcriptional Profile. <i>Blood</i> , 2013 , 122, 1616-1616	2.2	
141	MicroRNAs and Their Role in Cancer 2012 ,		1
140	miR-34a predicts survival of Ewing's sarcoma patients and directly influences cell chemo-sensitivity and malignancy. <i>Journal of Pathology</i> , 2012 , 226, 796-805	9.4	113
139	In hepatocellular carcinoma miR-519d is up-regulated by p53 and DNA hypomethylation and targets CDKN1A/p21, PTEN, AKT3 and TIMP2. <i>Journal of Pathology</i> , 2012 , 227, 275-85	9.4	155
138	Liver tumorigenicity promoted by microRNA-221 in a mouse transgenic model. <i>Hepatology</i> , 2012 , 56, 1025-33	11.2	132
137	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, 2310-3	2.2	57
136	Diagnostic work-up for clinical and prognostic assessment of acute leukaemia. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2012 , 8, 26-35	1.1	0
135	Synthetic miR-34a mimics as a novel therapeutic agent for multiple myeloma: in vitro and in vivo evidence. <i>Clinical Cancer Research</i> , 2012 , 18, 6260-70	12.9	185
134	MINT31 methylation in gastric noninvasive neoplasia: potential role in the secondary prevention of gastric cancer. <i>European Journal of Cancer Prevention</i> , 2012 , 21, 442-8	2	3
133	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	10.7	49
132	DNA-demethylating and anti-tumor activity of synthetic miR-29b mimics in multiple myeloma. <i>Oncotarget</i> , 2012 , 3, 1246-58	3.3	127
131	MicroRNAs dysregulation in human malignant pleural mesothelioma. <i>Journal of Thoracic Oncology</i> , 2011 , 6, 844-51	8.9	72
130	microRNA-29 can regulate expression of the long non-coding RNA gene MEG3 in hepatocellular cancer. <i>Oncogene</i> , 2011 , 30, 4750-6	9.2	523

129	MicroRNA response to environmental mutagens in liver. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2011 , 717, 67-76	3.3	22
128	MicroRNAs: toward the clinic for breast cancer patients. <i>Seminars in Oncology</i> , 2011 , 38, 764-75	5.5	27
127	MicroRNA profiling for the identification of cancers with unknown primary tissue-of-origin. <i>Journal of Pathology</i> , 2011 , 225, 43-53	9.4	101
126	microRNA involvement in hepatocellular carcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2011 , 11, 500-21	2.2	78
125	Mutated beta-catenin evades a microRNA-dependent regulatory loop. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 4840-5	11.5	43
124	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, 59-67	27.4	223
123	MicroRNA profiling reveals that miR-21, miR486 and miR-214 are upregulated and involved in cell survival in Sjögren syndrome. <i>Cell Death and Disease</i> , 2011 , 2, e151	9.8	102
122	MicroRNAs in Cancer (An Overview) 2011 , 1-71		
121	MiR-34a Replacement As a Novel Therapeutic Approach for Multiple Myeloma: Preclinical In Vitro and In Vivo Evidence. <i>Blood</i> , 2011 , 118, 2910-2910	2.2	
120	Chromosome Aberrations by Conventional Karyotyping in Chronic Lymphocytic Leukemia Carrying No Aberration by Fluorescence in Situ Hybridization: Correlation with Prognostic Parameters and Clinical Features. <i>Blood</i> , 2011 , 118, 1459-1459	2.2	
119	A transcriptome-wide approach reveals the key contribution of NFI-A in promoting erythroid differentiation of human CD34(+) progenitors and CML cells. <i>Leukemia</i> , 2010 , 24, 1220-3	10.7	17
118	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, 246-54	12.7	205
117	Associations of risk factors obesity and occupational airborne exposures with CDKN2A/p16 aberrant DNA methylation in esophageal cancer patients. <i>Ecological Management and Restoration</i> , 2010 , 23, 597-602	3	8
116	MiR-199a-3p regulates mTOR and c-Met to influence the doxorubicin sensitivity of human hepatocarcinoma cells. <i>Cancer Research</i> , 2010 , 70, 5184-93	10.1	347
115	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, 6982-7	11.5	267
114	Oncogenic role of miR-483-3p at the IGF2/483 locus. <i>Cancer Research</i> , 2010 , 70, 3140-9	10.1	239
113	MicroRNAs involvement in fludarabine refractory chronic lymphocytic leukemia. <i>Molecular Cancer</i> , 2010 , 9, 123	42.1	87
112	Micromarkers: miRNAs in cancer diagnosis and prognosis. <i>Expert Review of Molecular Diagnostics</i> , 2010 , 10, 297-308	3.8	207

111	MicroRNA-mediated regulation of pancreatic cancer cell proliferation. <i>Oncology Letters</i> , 2010 , 1, 565-568	6	7
110	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
109	Reprogramming of miRNA networks in cancer and leukemia. <i>Genome Research</i> , 2010 , 20, 589-99	9.7	287
108	Altered miRNA expression in T regulatory cells in course of multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2010 , 226, 165-71	3.5	167
107	Non-coding RNAs change their expression profile after Retinoid induced differentiation of the promyelocytic cell line NB4. <i>BMC Research Notes</i> , 2010 , 3, 24	2.3	25
106	Differential cytogenomics and miRNA signature of the Acute Myeloid Leukaemia Kasumi-1 cell line CD34+38- compartment. <i>Leukemia Research</i> , 2010 , 34, 1287-95	2.7	15
105	Involvement of MicroRNAs in Human Cancer: Discovery and Expression Profiling 2010 , 69-104		
104	MicroRNA fingerprints identify miR-150 as a plasma prognostic marker in patients with sepsis. <i>PLoS ONE</i> , 2009 , 4, e7405	3.7	236
103	MicroRNA-221 targets Bmf in hepatocellular carcinoma and correlates with tumor multifocality. <i>Clinical Cancer Research</i> , 2009 , 15, 5073-81	12.9	267
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, 282-8	7.8	49
101	MicroRNAs and cancer--new paradigms in molecular oncology. <i>Current Opinion in Cell Biology</i> , 2009 , 21, 470-9	9	194
100	MiR-122/cyclin G1 interaction modulates p53 activity and affects doxorubicin sensitivity of human hepatocarcinoma cells. <i>Cancer Research</i> , 2009 , 69, 5761-7	10.1	346
99	Clinicobiologic importance of cytogenetic lesions in chronic lymphocytic leukemia. <i>Expert Review of Hematology</i> , 2009 , 2, 305-14	2.8	7
98	Karyotype-specific microRNA signature in chronic lymphocytic leukemia. <i>Blood</i> , 2009 , 114, 3872-9	2.2	159
97	Significance of Aberrant Expression of MicroRNAs in Cancer Cells 2009 , 1-12		
96	MiR-221 controls CDKN1C/p57 and CDKN1B/p27 expression in human hepatocellular carcinoma. <i>Oncogene</i> , 2008 , 27, 5651-61	9.2	545
95	Isolation and characterization of CD146+ multipotent mesenchymal stromal cells. <i>Experimental Hematology</i> , 2008 , 36, 1035-46	3.1	206
94	E2F1-regulated microRNAs impair TGFbeta-dependent cell-cycle arrest and apoptosis in gastric cancer. <i>Cancer Cell</i> , 2008 , 13, 272-86	24.3	747

93	MicroRNA involvement in hepatocellular carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2008 , 12, 2189-204	5.6	212
92	Breast cancer metastasis: a microRNA story. <i>Breast Cancer Research</i> , 2008 , 10, 203	8.3	146
91	MiR-15a and miR-16-1 cluster functions in human leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 5166-71	11.5	642
90	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	9.4	45
89	Genome wide identification of recessive cancer genes by combinatorial mutation analysis. <i>PLoS ONE</i> , 2008 , 3, e3380	3.7	10
88	Nidogen 1 and 2 gene promoters are aberrantly methylated in human gastrointestinal cancer. <i>Molecular Cancer</i> , 2007 , 6, 17	42.1	52
87	mRNA/microRNA gene expression profile in microsatellite unstable colorectal cancer. <i>Molecular Cancer</i> , 2007 , 6, 54	42.1	215
86	A microRNA signature of hypoxia. <i>Molecular and Cellular Biology</i> , 2007 , 27, 1859-67	4.8	881
85	Identification of differentially expressed microRNAs by microarray: a possible role for microRNA genes in pituitary adenomas. <i>Journal of Cellular Physiology</i> , 2007 , 210, 370-7	7	183
84	Anticancer activity of an adenoviral vector expressing short hairpin RNA against BK virus T-ag. <i>Cancer Gene Therapy</i> , 2007 , 14, 297-305	5.4	7
83	Use of herpes simplex virus type 1-based amplicon vector for delivery of small interfering RNA. <i>Gene Therapy</i> , 2007 , 14, 459-64	4	16
82	Ultraconserved regions encoding ncRNAs are altered in human leukemias and carcinomas. <i>Cancer Cell</i> , 2007 , 12, 215-29	24.3	599
81	Regulation of microRNA Expression: the Hypoxic Component. <i>Cell Cycle</i> , 2007 , 6, 1425-1430	4.7	103
80	Regulatory mechanisms of microRNAs involvement in cancer. <i>Expert Opinion on Biological Therapy</i> , 2007 , 7, 1009-19	5.4	135
79	MicroRNAs in human cancer: from research to therapy. <i>Journal of Cell Science</i> , 2007 , 120, 1833-40	5.3	200
78	Mechanisms causing imprinting defects in familial Beckwith-Wiedemann syndrome with WilmsM tumour. <i>Human Molecular Genetics</i> , 2007 , 16, 254-64	5.6	87
77	Tumor suppressor functions of ARLTS1 in lung cancers. <i>Cancer Research</i> , 2007 , 67, 7738-45	10.1	13
76	Micro-RNA profiling in kidney and bladder cancers. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2007 , 25, 387-92	2.8	522

75	Cyclin G1 is a target of miR-122a, a microRNA frequently down-regulated in human hepatocellular carcinoma. <i>Cancer Research</i> , 2007 , 67, 6092-9	10.1	695
74	Identification of NUP98 abnormalities in acute leukemia: JARID1A (12p13) as a new partner gene. <i>Genes Chromosomes and Cancer</i> , 2006 , 45, 437-46	5	112
73	Alterations of the tumor suppressor gene ARLTS1 in ovarian cancer. <i>Cancer Research</i> , 2006 , 66, 10287-91	10.1	44
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