

Milena S Nicoloso

List of Publications by Citations

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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.

53
papers

7,058
citations

38
h-index

55
g-index

55
ext. papers

7,589
ext. citations

10.7
avg, IF

5.03
L-index

#	Paper	IF	Citations
53	A microRNA DNA methylation signature for human cancer metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 13556-61	11.5	890
52	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
51	MicroRNAs--the micro steering wheel of tumour metastases. <i>Nature Reviews Cancer</i> , 2009 , 9, 293-302	31.3	661
50	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
49	miR-200 expression regulates epithelial-to-mesenchymal transition in bladder cancer cells and reverses resistance to epidermal growth factor receptor therapy. <i>Clinical Cancer Research</i> , 2009 , 15, 5060-72	12.9	353
48	Single-nucleotide polymorphisms inside microRNA target sites influence tumor susceptibility. <i>Cancer Research</i> , 2010 , 70, 2789-98	10.1	314
47	MicroRNA fingerprints identify miR-150 as a plasma prognostic marker in patients with sepsis. <i>PLoS ONE</i> , 2009 , 4, e7405	3.7	236
46	p27(Kip1)-stathmin interaction influences sarcoma cell migration and invasion. <i>Cancer Cell</i> , 2005 , 7, 51-63	14.3	235
45	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
44	MiR-15a and MiR-16 control Bmi-1 expression in ovarian cancer. <i>Cancer Research</i> , 2009 , 69, 9090-5	10.1	207
43	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
42	SnapShot: MicroRNAs in Cancer. <i>Cell</i> , 2009 , 137, 586-586.e1	56.2	204
41	MicroRNAs and cancer--new paradigms in molecular oncology. <i>Current Opinion in Cell Biology</i> , 2009 , 21, 470-9	9	194
40	microRNA fingerprinting of CLL patients with chromosome 17p deletion identify a miR-21 score that stratifies early survival. <i>Blood</i> , 2010 , 116, 945-52	2.2	173
39	Strand-specific miR-28-5p and miR-28-3p have distinct effects in colorectal cancer cells. <i>Gastroenterology</i> , 2012 , 142, 886-896.e9	13.3	151
38	p63-microRNA feedback in keratinocyte senescence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 1133-8	11.5	142
37	Therapeutic synergy between microRNA and siRNA in ovarian cancer treatment. <i>Cancer Discovery</i> , 2013 , 3, 1302-15	24.4	123

36	Stathmin activity influences sarcoma cell shape, motility, and metastatic potential. <i>Molecular Biology of the Cell</i> , 2008 , 19, 2003-13	3.5	117
35	miR-29b and miR-125a regulate podoplanin and suppress invasion in glioblastoma. <i>Genes Chromosomes and Cancer</i> , 2010 , 49, 981-90	5	114
34	The clinical and biological significance of MIR-224 expression in colorectal cancer metastasis. <i>Gut</i> , 2016 , 65, 977-989	19.2	99
33	Epigenetic silencing of microRNA-203 is required for EMT and cancer stem cell properties. <i>Scientific Reports</i> , 2013 , 3, 2687	4.9	94
32	Association of Wwox with ErbB4 in breast cancer. <i>Cancer Research</i> , 2007 , 67, 9330-6	10.1	91
31	Combining Anti-Mir-155 with Chemotherapy for the Treatment of Lung Cancers. <i>Clinical Cancer Research</i> , 2017 , 23, 2891-2904	12.9	90
30	MicroRNA involvement in brain tumors: from bench to bedside. <i>Brain Pathology</i> , 2008 , 18, 122-9	6	86
29	HINCUTs in cancer: hypoxia-induced noncoding ultraconserved transcripts. <i>Cell Death and Differentiation</i> , 2013 , 20, 1675-87	12.7	85
28	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
27	Non-codingRNA sequence variations in human chronic lymphocytic leukemia and colorectal cancer. <i>Carcinogenesis</i> , 2010 , 31, 208-15	4.6	65
26	p27(kip1) functional regulation in human cancer: a potential target for therapeutic designs. <i>Current Medicinal Chemistry</i> , 2005 , 12, 1589-605	4.3	63
25	Fez1/Lzts1 absence impairs Cdk1/Cdc25C interaction during mitosis and predisposes mice to cancer development. <i>Cancer Cell</i> , 2007 , 11, 275-89	24.3	57
24	Modulation of MicroRNA-194 and cell migration by HER2-targeting trastuzumab in breast cancer. <i>PLoS ONE</i> , 2012 , 7, e41170	3.7	54
23	p27kip1 controls cell morphology and motility by regulating microtubule-dependent lipid raft recycling. <i>Molecular and Cellular Biology</i> , 2010 , 30, 2229-40	4.8	54
22	MicroRNAs in the pathogeny of chronic lymphocytic leukaemia. <i>British Journal of Haematology</i> , 2007 , 139, 709-16	4.5	50
21	MicroRNAs: a complex regulatory network drives the acquisition of malignant cell phenotype. <i>Endocrine-Related Cancer</i> , 2010 , 17, F51-75	5.7	48
20	Alterations of the tumor suppressor gene ARLTS1 in ovarian cancer. <i>Cancer Research</i> , 2006 , 66, 10287-91	10.1	44
19	Radiotherapy-induced miR-223 prevents relapse of breast cancer by targeting the EGF pathway. <i>Oncogene</i> , 2016 , 35, 4914-26	9.2	41

18	Coordinated targeting of the EGFR signaling axis by microRNA-27a*. <i>Oncotarget</i> , 2013 , 4, 1388-98	3.3	40
17	Expression of mutated IGHV3-23 genes in chronic lymphocytic leukemia identifies a disease subset with peculiar clinical and biological features. <i>Clinical Cancer Research</i> , 2010 , 16, 620-8	12.9	38
16	Prostaglandin E2 inhibits proliferation and migration of HTR-8/SVneo cells, a human trophoblast-derived cell line. <i>Placenta</i> , 2006 , 27, 592-601	3.4	38
15	HMGA1 protein expression sensitizes cells to cisplatin-induced cell death. <i>Oncogene</i> , 2005 , 24, 6809-19	9.2	24
14	Linking inflammation to cell cycle progression. <i>Current Pharmaceutical Design</i> , 2004 , 10, 1653-66	3.3	20
13	Exploring the Role of Fallopian Ciliated Cells in the Pathogenesis of High-Grade Serous Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	15
12	Bevacizumab or PARP-Inhibitors Maintenance Therapy for Platinum-Sensitive Recurrent Ovarian Cancer: A Network Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	12
11	Sleeping beauty genetic screen identifies miR-23b::BTBD7 gene interaction as crucial for colorectal cancer metastasis. <i>EBioMedicine</i> , 2019 , 46, 79-93	8.8	10
10	TIMP-1 is Overexpressed and Secreted by Platinum Resistant Epithelial Ovarian Cancer Cells. <i>Cells</i> , 2019 , 9,	7.9	9
9	BNC2 is a putative tumor suppressor gene in high-grade serous ovarian carcinoma and impacts cell survival after oxidative stress. <i>Cell Death and Disease</i> , 2016 , 7, e2374	9.8	7
8	Following MicroRNAs Through the Cancer Metastatic Cascade. <i>International Review of Cell and Molecular Biology</i> , 2017 , 333, 173-228	6	4
7	MicroRNAs as new biomarkers in oncology. <i>Expert Opinion on Medical Diagnostics</i> , 2008 , 2, 115-27		3
6	CDKN1B mutation and copy number variation are associated with tumor aggressiveness in luminal breast cancer. <i>Journal of Pathology</i> , 2021 , 253, 234-245	9.4	3
5	MicroRNAs: The Jack of All Trades. <i>Clinical Leukemia</i> , 2009 , 3, 20-32		2
4	MicroRNAs: new players in AML pathogenesis. <i>Cancer Treatment and Research</i> , 2010 , 145, 169-81	3.5	2
3	In silico prediction of target SNPs affecting miR-mRNA interaction 2008 ,		1
2	Bevacizumab or PARP-inhibitors maintenance therapy for platinum-sensitive (PS) recurrent ovarian cancer (rOC)? A network meta-analysis (NMA).. <i>Journal of Clinical Oncology</i> , 2019 , 37, 5564-5564	2.2	1
1	Small silencing non-coding RNAs: cancer connections and significance481-496		

