## Riccardo Spizzo

## List of Publications by Citations

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48 9,430 29 52 h-index g-index citations papers 11.2 10,259 52 5.25 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
48	MicroRNA gene expression deregulation in human breast cancer. <i>Cancer Research</i> , <b>2005</b> , 65, 7065-70	10.1	3315
47	Long non-coding RNAs and cancer: a new frontier of translational research?. Oncogene, 2012, 31, 4577-	·8 <b>J</b> .2	793
46	MicroRNAsthe micro steering wheel of tumour metastases. <i>Nature Reviews Cancer</i> , <b>2009</b> , 9, 293-302	31.3	661
45	Ultraconserved regions encoding ncRNAs are altered in human leukemias and carcinomas. <i>Cancer Cell</i> , <b>2007</b> , 12, 215-29	24.3	599
44	CCAT2, a novel noncoding RNA mapping to 8q24, underlies metastatic progression and chromosomal instability in colon cancer. <i>Genome Research</i> , <b>2013</b> , 23, 1446-61	9.7	442
43	miR-328 functions as an RNA decoy to modulate hnRNP E2 regulation of mRNA translation in leukemic blasts. <i>Cell</i> , <b>2010</b> , 140, 652-65	56.2	427
42	Single-nucleotide polymorphisms inside microRNA target sites influence tumor susceptibility. <i>Cancer Research</i> , <b>2010</b> , 70, 2789-98	10.1	314
41	A genetic defect in exportin-5 traps precursor microRNAs in the nucleus of cancer cells. <i>Cancer Cell</i> , <b>2010</b> , 18, 303-15	24.3	261
40	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> , <b>2011</b> , 305, 59-67	27.4	223
39	mRNA/microRNA gene expression profile in microsatellite unstable colorectal cancer. <i>Molecular Cancer</i> , <b>2007</b> , 6, 54	42.1	215
38	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> , <b>2010</b> , 17, 246-54	12.7	205
37	SnapShot: MicroRNAs in Cancer. <i>Cell</i> , <b>2009</b> , 137, 586-586.e1	56.2	204
36	Small molecule enoxacin is a cancer-specific growth inhibitor that acts by enhancing TAR RNA-binding protein 2-mediated microRNA processing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 4394-9	11.5	183
35	CpG island hypermethylation-associated silencing of non-coding RNAs transcribed from ultraconserved regions in human cancer. <i>Oncogene</i> , <b>2010</b> , 29, 6390-401	9.2	158
34	Strand-specific miR-28-5p and miR-28-3p have distinct effects in colorectal cancer cells. <i>Gastroenterology</i> , <b>2012</b> , 142, 886-896.e9	13.3	151
33	CCAT2, a novel long non-coding RNA in breast cancer: expression study and clinical correlations. <i>Oncotarget</i> , <b>2013</b> , 4, 1748-62	3.3	148
32	miR-203 induces oxaliplatin resistance in colorectal cancer cells by negatively regulating ATM kinase. <i>Molecular Oncology</i> , <b>2014</b> , 8, 83-92	7.9	133

## (2013-2013)

31	Therapeutic synergy between microRNA and siRNA in ovarian cancer treatment. <i>Cancer Discovery</i> , <b>2013</b> , 3, 1302-15	24.4	123
30	Surface-enhanced Raman spectroscopy of blood plasma and serum using Ag and Au nanoparticles: a systematic study. <i>Analytical and Bioanalytical Chemistry</i> , <b>2014</b> , 406, 2355-65	4.4	113
29	The clinical and biological significance of MIR-224 expression in colorectal cancer metastasis. <i>Gut</i> , <b>2016</b> , 65, 977-989	19.2	99
28	N-BLR, a primate-specific non-coding transcript leads to colorectal cancer invasion and migration. <i>Genome Biology</i> , <b>2017</b> , 18, 98	18.3	75
27	Expression profiling of microRNA using oligo DNA arrays. <i>Methods</i> , <b>2008</b> , 44, 22-30	4.6	69
26	Surface-enhanced Raman spectroscopy of urine for prostate cancer detection: a preliminary study. <i>Analytical and Bioanalytical Chemistry</i> , <b>2015</b> , 407, 3271-5	4.4	65
25	Modulation of MicroRNA-194 and cell migration by HER2-targeting trastuzumab in breast cancer. <i>PLoS ONE</i> , <b>2012</b> , 7, e41170	3.7	54
24	SERS analysis of serum for detection of early and locally advanced breast cancer. <i>Analytical and Bioanalytical Chemistry</i> , <b>2015</b> , 407, 7503-9	4.4	52
23	USP1 links platinum resistance to cancer cell dissemination by regulating Snail stability. <i>Science Advances</i> , <b>2019</b> , 5, eaav3235	14.3	47
22	Association between plasminogen activator inhibitor 1 gene polymorphisms and preeclampsia. <i>Gynecologic and Obstetric Investigation</i> , <b>2003</b> , 56, 17-22	2.5	39
21	Tcl1 interacts with Atm and enhances NF- <b>B</b> activation in hematologic malignancies. <i>Blood</i> , <b>2012</b> , 119, 180-7	2.2	37
20	Over-expression of the miR-483-3p overcomes the miR-145/TP53 pro-apoptotic loop in hepatocellular carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 31361-71	3.3	33
19	RNA inhibition, microRNAs, and new therapeutic agents for cancer treatment. <i>Clinical Lymphoma and Myeloma</i> , <b>2009</b> , 9 Suppl 3, S313-8		28
18	Prognostic stratification of stage IIIA pN2 non-small cell lung cancer by hierarchical clustering analysis of tissue microarray immunostaining data: an Alpe Adria Thoracic Oncology Multidisciplinary Group study (ATOM 014). <i>Journal of Thoracic Oncology</i> , <b>2010</b> , 5, 1354-60	8.9	23
17	Mutant p53 blocks SESN1/AMPK/PGC-1∄UCP2 axis increasing mitochondrial O□production in cancer cells. <i>British Journal of Cancer</i> , <b>2018</b> , 119, 994-1008	8.7	22
16	Increased blood volume and CD34(+)CD38(-) progenitor cell recovery using a novel umbilical cord blood collection system. <i>Stem Cells</i> , <b>2000</b> , 18, 245-51	5.8	17
15	Exploring the Role of Fallopian Ciliated Cells in the Pathogenesis of High-Grade Serous Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	15
14	Fhit delocalizes annexin a4 from plasma membrane to cytosol and sensitizes lung cancer cells to paclitaxel. <i>PLoS ONE</i> , <b>2013</b> , 8, e78610	3.7	13

13	Sleeping beauty genetic screen identifies miR-23b::BTBD7 gene interaction as crucial for colorectal cancer metastasis. <i>EBioMedicine</i> , <b>2019</b> , 46, 79-93	8.8	10
12	Expression of thymidine phosphorylase and cyclooxygenase-2 in melanoma. <i>Melanoma Research</i> , <b>2013</b> , 23, 96-101	3.3	10
11	Phase II study of irinotecan and docetaxel in patients with previously treated non-small cell lung cancer: an Alpe-Adria Thoracic Oncology Multidisciplinary group study (ATOM 007). <i>Lung Cancer</i> , <b>2006</b> , 52, 89-92	5.9	10
10	Thiopurine Biotransformation and Pharmacological Effects: Contribution of Oxidative Stress. <i>Current Drug Metabolism</i> , <b>2016</b> , 17, 542-9	3.5	10
9	A novel protocol that allows short-term stem cell expansion of both committed and pluripotent hematopoietic progenitor cells suitable for clinical use. <i>Blood Cells, Molecules, and Diseases</i> , <b>2001</b> , 27, 715-24; discussion 725-7	2.1	9
8	Anticancer activity of an adenoviral vector expressing short hairpin RNA against BK virus T-ag. <i>Cancer Gene Therapy</i> , <b>2007</b> , 14, 297-305	5.4	7
7	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> , <b>2016</b> , 7, e2374	9.8	7
6	MicroRNAs as new biomarkers in oncology. Expert Opinion on Medical Diagnostics, 2008, 2, 115-27		3
5	Flow cytometric characterization of ex vivo expanded umbilical cord blood CD34(+) cells. Transplantation Proceedings, <b>2001</b> , 33, 1764-5	1.1	2
4	Multiple approach to analyzing the role of microRNAs in apoptosis. <i>Methods in Molecular Biology</i> , <b>2009</b> , 559, 219-45	1.4	2
3	High-throughput profiling in the hematopoietic system. <i>Methods in Molecular Biology</i> , <b>2010</b> , 667, 79-91	1.4	1
2	Use of miRNA expression profiling to identify novel biomarkers. <i>Personalized Medicine</i> , <b>2007</b> , 4, 147-155	2.2	1
1	Suppression of RISC-Independent Decoy and RISC-Mediated mRNA Base-Pairing Activities of MicroRNA-328 Is Required for Differentiation-Arrest and Enhanced Survival of Blast Crisis CML Progenitors <i>Blood</i> , <b>2009</b> , 114, 855-855	2.2	