Luisa Statello

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gene regulation by long non-coding RNAs and its biological functions. Nature Reviews Molecular Cell Biology, 2021, 22, 96-118.	37.0	2,319
2	ldentification of RNA-binding proteins in exosomes capable of interacting with different types of RNA: RBP-facilitated transport of RNAs into exosomes. PLoS ONE, 2018, 13, e0195969.	2.5	185
3	miRNA profiling in vitreous humor, vitreal exosomes and serum from uveal melanoma patients: Pathological and diagnostic implications. Cancer Biology and Therapy, 2015, 16, 1387-1396.	3.4	140
4	Specific Alterations of MicroRNA Transcriptome and Global Network Structure in Colorectal Carcinoma after Cetuximab Treatment. Molecular Cancer Therapeutics, 2010, 9, 3396-3409.	4.1	95
5	PAN-cancer analysis of S-phase enriched IncRNAs identifies oncogenic drivers and biomarkers. Nature Communications, 2018, 9, 883.	12.8	93
6	Specific alterations of the microRNA transcriptome and global network structure in colorectal cancer after treatment with MAPK/ERK inhibitors. Journal of Molecular Medicine, 2012, 90, 1421-1438.	3.9	82
7	Non-coding landscapes of colorectal cancer. World Journal of Gastroenterology, 2015, 21, 11709.	3.3	73
8	miR-296-3p, miR-298-5p and their downstream networks are causally involved in the higher resistance of mammalian pancreatic α cells to cytokine-induced apoptosis as compared to β cells. BMC Genomics, 2013, 14, 62.	2.8	48
9	Highly skewed distribution of miRNAs and proteins between colorectal cancer cells and their exosomes following Cetuximab treatment: biomolecular, genetic and translational implications. Oncoscience, 2014, 1, 132-157.	2.2	42
10	STAT3 induces breast cancer growth via ANGPTL4, MMP13 and STC1 secretion by cancer associated fibroblasts. Oncogene, 2022, 41, 1456-1467.	5.9	38
11	MIR152, MIR200B, and MIR338, human positional and functional neuroblastoma candidates, are involved in neuroblast differentiation and apoptosis. Journal of Molecular Medicine, 2010, 88, 1041-1053.	3.9	37
12	Delivery of Small Interfering RNAs to Cells via Exosomes. Methods in Molecular Biology, 2016, 1364, 105-125.	0.9	30
13	Expression profile and specific network features of the apoptotic machinery explain relapse of acute myeloid leukemia after chemotherapy. BMC Cancer, 2010, 10, 377.	2.6	26
14	The apoptotic machinery as a biological complex system: analysis of its omics and evolution, identification of candidate genes for fourteen major types of cancer, and experimental validation in CML and neuroblastoma. BMC Medical Genomics, 2009, 2, 20.	1.5	20
15	LY6K-AS lncRNA is a lung adenocarcinoma prognostic biomarker and regulator of mitotic progression. Oncogene, 2021, 40, 2463-2478.	5.9	17
16	The DNA damage inducible lncRNA SCAT7 regulates genomic integrity and topoisomerase 1 turnover in lung adenocarcinoma. NAR Cancer, 2021, 3, zcab002.	3.1	6
17	In Vivo Administration of Therapeutic Antisense Oligonucleotides. Methods in Molecular Biology, 2021, 2254, 273-282.	0.9	2
18	MicroRNA expression profile and network in colorectal carcinoma after chemotherapy. New Biotechnology, 2010, 27, S67.	4.4	0