## Antonella Sistigu

## List of Publications by Year in Descending Order

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Version: 2024-04-23

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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.

5,481 41 37 22 h-index g-index citations papers 41 10 7,275 4.59 L-index ext. citations ext. papers avg, IF

#	Paper	IF	Citations
37	The Targeting of MRE11 or RAD51 Sensitizes Colorectal Cancer Stem Cells to CHK1 Inhibition. <i>Cancers</i> , <b>2021</b> , 13,	6.6	4
36	Control of replication stress and mitosis in colorectal cancer stem cells through the interplay of PARP1, MRE11 and RAD51. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 2060-2082	12.7	10
35	The Immune Privilege of Cancer Stem Cells: A Key to Understanding Tumor Immune Escape and Therapy Failure. <i>Cells</i> , <b>2021</b> , 10,	7.9	6
34	Consensus guidelines for the definition, detection and interpretation of immunogenic cell death <b>2020</b> , 8,		233
33	Assessment of IFN-land granzyme-B production by in "sitro" technology. <i>Methods in Enzymology</i> , <b>2020</b> , 631, 391-414	1.7	2
32	Cytofluorometric assessment of dendritic cell-mediated uptake of cancer cell apoptotic bodies. <i>Methods in Enzymology</i> , <b>2020</b> , 632, 39-54	1.7	
31	Tuning Cancer Fate: Tumor Microenvironment Role in Cancer Stem Cell Quiescence and Reawakening. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 2166	8.4	19
30	Tumor-Intrinsic or Drug-Induced Immunogenicity Dictates the Therapeutic Success of the PD1/PDL Axis Blockade. <i>Cells</i> , <b>2020</b> , 9,	7.9	4
29	Mutational and Antigenic Landscape in Tumor Progression and Cancer Immunotherapy. <i>Trends in Cell Biology</i> , <b>2019</b> , 29, 396-416	18.3	37
28	Disruption of IFN-I Signaling Promotes HER2/Neu Tumor Progression and Breast Cancer Stem Cells. <i>Cancer Immunology Research</i> , <b>2018</b> , 6, 658-670	12.5	21
27	Molecular mechanisms of cell death: recommendations of the Nomenclature Committee on Cell Death 2018. <i>Cell Death and Differentiation</i> , <b>2018</b> , 25, 486-541	12.7	2160
26	CHK1-targeted therapy to deplete DNA replication-stressed, p53-deficient, hyperdiploid colorectal cancer stem cells. <i>Gut</i> , <b>2018</b> , 67, 903-917	19.2	45
25	Replication stress response in cancer stem cells as a target for chemotherapy. <i>Seminars in Cancer Biology</i> , <b>2018</b> , 53, 31-41	12.7	23
24	Type-I-interferons in infection and cancer: Unanticipated dynamics with therapeutic implications. <i>Oncolmmunology</i> , <b>2017</b> , 6, e1314424	7.2	69
23	IL-33 restricts tumor growth and inhibits pulmonary metastasis in melanoma-bearing mice through eosinophils. <i>OncoImmunology</i> , <b>2017</b> , 6, e1317420	7.2	84
22	The added value of type I interferons to cytotoxic treatments of cancer. <i>Cytokine and Growth Factor Reviews</i> , <b>2017</b> , 36, 89-97	17.9	13
21	Immunogenic stress and death of cancer cells: Contribution of antigenicity vs adjuvanticity to immunosurveillance. <i>Immunological Reviews</i> , <b>2017</b> , 280, 165-174	11.3	52

## (2011-2017)

20	Mesenchymal traits at the convergence of tumor-intrinsic and -extrinsic mechanisms of resistance to immune checkpoint blockers. <i>Emerging Topics in Life Sciences</i> , <b>2017</b> , 1, 471-486	3.5	3
19	Deciphering the loop of epithelial-mesenchymal transition, inflammatory cytokines and cancer immunoediting. <i>Cytokine and Growth Factor Reviews</i> , <b>2017</b> , 36, 67-77	17.9	46
18	Trial watch - inhibiting PARP enzymes for anticancer therapy. <i>Molecular and Cellular Oncology</i> , <b>2016</b> , 3, e1053594	1.2	18
17	LTX-315, CAPtivating immunity with necrosis. <i>Cell Cycle</i> , <b>2016</b> , 15, 1176-7	4.7	3
16	Whole-genome duplication increases tumor cell sensitivity to MPS1 inhibition. <i>Oncotarget</i> , <b>2016</b> , 7, 885-	-9,0;1	23
15	Trial Watch: Targeting ATM-CHK2 and ATR-CHK1 pathways for anticancer therapy. <i>Molecular and Cellular Oncology</i> , <b>2015</b> , 2, e1012976	1.2	95
14	Chemotherapy-induced antitumor immunity requires formyl peptide receptor 1. <i>Science</i> , <b>2015</b> , 350, 972	<b>-\$</b> 3.3	267
13	Autocrine signaling of type 1 interferons in successful anticancer chemotherapy. <i>OncoImmunology</i> , <b>2015</b> , 4, e988042	7.2	21
12	Cancer cell-autonomous contribution of type I interferon signaling to the efficacy of chemotherapy. <i>Nature Medicine</i> , <b>2014</b> , 20, 1301-9	50.5	596
11	Consensus guidelines for the detection of immunogenic cell death. <i>OncoImmunology</i> , <b>2014</b> , 3, e955691	7.2	524
10	A multidisciplinary study using in vivo tumor models and microfluidic cell-on-chip approach to explore the cross-talk between cancer and immune cells. <i>Journal of Immunotoxicology</i> , <b>2014</b> , 11, 337-46	3.1	38
9	CCL2/CCR2-dependent recruitment of functional antigen-presenting cells into tumors upon chemotherapy. <i>Cancer Research</i> , <b>2014</b> , 74, 436-45	10.1	90
8	IRF-8 controls melanoma progression by regulating the cross talk between cancer and immune cells within the tumor microenvironment. <i>Neoplasia</i> , <b>2012</b> , 14, 1223-35	6.4	41
7	An immunosurveillance mechanism controls cancer cell ploidy. <i>Science</i> , <b>2012</b> , 337, 1678-84	33.3	299
6	Cyclophosphamide synergizes with type I interferons through systemic dendritic cell reactivation and induction of immunogenic tumor apoptosis. <i>Cancer Research</i> , <b>2011</b> , 71, 768-78	10.1	240
5	Prerequisites for the antitumor vaccine-like effect of chemotherapy and radiotherapy. <i>Cancer Journal (Sudbury, Mass )</i> , <b>2011</b> , 17, 351-8	2.2	66
4	Immunomodulatory effects of cyclophosphamide and implementations for vaccine design. <i>Seminars in Immunopathology</i> , <b>2011</b> , 33, 369-83	12	217
3	Type I IFNs control antigen retention and survival of CD8(+) dendritic cells after uptake of tumor apoptotic cells leading to cross-priming. <i>Journal of Immunology</i> , <b>2011</b> , 186, 5142-50	5.3	86

Human immunodeficiency virus type 1 (HIV-1) protease inhibitors block cell-to-cell HIV-1 endocytosis in dendritic cells. *Journal of General Virology*, **2009**, 90, 2777-2787

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Macrophages transmit human immunodeficiency virus type 1 products to CD4-negative cells: involvement of matrix metalloproteinase 9. *Journal of Virology*, **2007**, 81, 9078-87

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