

Simona Carlomagno

List of Publications by Year in descending order

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2,589
citations

331259

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3632
citing authors

#	ARTICLE	IF	CITATIONS
1	CD19-Targeted Immunotherapies for Diffuse Large B-Cell Lymphoma. <i>Frontiers in Immunology</i> , 2022, 13, 837457.	2.2	9
2	NK Cell-Based Immunotherapy in Colorectal Cancer. <i>Vaccines</i> , 2022, 10, 1033.	2.1	10
3	Natural killer cell impairment in ovarian clear cell carcinoma. <i>Journal of Leukocyte Biology</i> , 2020, 108, 1425-1434.	1.5	3
4	NK cells as adoptive cellular therapy for hematological malignancies: Advantages and hurdles. <i>Seminars in Hematology</i> , 2020, 57, 175-184.	1.8	10
5	Inhibitory Receptors and Checkpoints in Human NK Cells, Implications for the Immunotherapy of Cancer. <i>Frontiers in Immunology</i> , 2020, 11, 2156.	2.2	49
6	Role of the Main Non HLA-Specific Activating NK Receptors in Pancreatic, Colorectal and Gastric Tumors Surveillance. <i>Cancers</i> , 2020, 12, 3705.	1.7	10
7	miRNAs in NK Cell-Based Immune Responses and Cancer Immunotherapy. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 119.	1.8	26
8	Different Features of Tumor-Associated NK Cells in Patients With Low-Grade or High-Grade Peritoneal Carcinomatosis. <i>Frontiers in Immunology</i> , 2019, 10, 1963.	2.2	21
9	NK Cell-Based Immunotherapy for Hematological Malignancies. <i>Journal of Clinical Medicine</i> , 2019, 8, 1702.	1.0	54
10	An Historical Overview: The Discovery of How NK Cells Can Kill Enemies, Recruit Defense Troops, and More. <i>Frontiers in Immunology</i> , 2019, 10, 1415.	2.2	57
11	CD19 Redirected CAR NK Cells Are Equally Effective but Less Toxic Than CAR T Cells. <i>Blood</i> , 2018, 132, 3491-3491.	0.6	8
12	KIR3DS1-Mediated Recognition of HLA- [*] B51: Modulation of KIR3DS1 Responsiveness by Self HLA-B Allotypes and Effect on NK Cell Licensing. <i>Frontiers in Immunology</i> , 2017, 8, 581.	2.2	24
13	Features of Memory-Like and PD-1+ Human NK Cell Subsets. <i>Frontiers in Immunology</i> , 2016, 7, 351.	2.2	107
14	Activating KIRs and NKG2C in Viral Infections: Toward NK Cell Memory?. <i>Frontiers in Immunology</i> , 2015, 6, 573.	2.2	51
15	Uptake of CCR7 by KIR2DS4+NK Cells Is Induced upon Recognition of Certain HLA-C Alleles. <i>Journal of Immunology Research</i> , 2015, 2015, 1-10.	0.9	21
16	Natural Killer (NK)/melanoma cell interaction induces NK-mediated release of chemotactic High Mobility Group Box-1 (HMGB1) capable of amplifying NK cell recruitment. <i>Oncolmmunology</i> , 2015, 4, e1052353.	2.1	34
17	TLR/NCR/KIR: Which One to Use and When?. <i>Frontiers in Immunology</i> , 2014, 5, 105.	2.2	77
18	Human NK cell response to pathogens. <i>Seminars in Immunology</i> , 2014, 26, 152-160.	2.7	71

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19	KIR2DS1-dependent acquisition of CCR7 and migratory properties by human NK cells interacting with allogeneic HLA-C2+ DCs or T-cell blasts. <i>Blood</i> , 2013, 121, 3396-3401.	0.6	46
20	NK/DC Crosstalk in Anti-viral Response. <i>Advances in Experimental Medicine and Biology</i> , 2012, 946, 295-308.	0.8	36
21	NK cells and their receptors during viral infections. <i>Immunotherapy</i> , 2011, 3, 1075-1086.	1.0	25
22	Natural killer cells expressing the KIR2DS1-activating receptor efficiently kill T-cell blasts and dendritic cells: implications in haploidentical HSCT. <i>Blood</i> , 2011, 117, 4284-4292.	0.6	104
23	Role of alloreactive KIR2DS1+ NK cells in haploidentical hematopoietic stem cell transplantation. <i>Journal of Leukocyte Biology</i> , 2011, 90, 661-667.	1.5	21
24	Bridging Innate NK Cell Functions with Adaptive Immunity. <i>Advances in Experimental Medicine and Biology</i> , 2011, 780, 45-55.	0.8	32
25	A novel KIR-associated function: evidence that CpG DNA uptake and shuttling to early endosomes is mediated by KIR3DL2. <i>Blood</i> , 2010, 116, 1637-1647.	0.6	83
26	Heterogeneity of TLR3 mRNA transcripts and responsiveness to poly (I:C) in human NK cells derived from different donors. <i>International Immunology</i> , 2007, 19, 1341-1348.	1.8	26
27	The tryptophan catabolite l-kynurenine inhibits the surface expression of Nkp46- and NKG2D-activating receptors and regulates NK-cell function. <i>Blood</i> , 2006, 108, 4118-4125.	0.6	323
28	Comparison of different CpG oligodeoxynucleotide classes for their capability to stimulate human NK cells. <i>European Journal of Immunology</i> , 2006, 36, 961-967.	1.6	67
29	NK-dependent DC maturation is mediated by TNF α and IFN γ released upon engagement of the NKp30 triggering receptor. <i>Blood</i> , 2005, 106, 566-571.	0.6	365
30	The small subset of CD56 ^{bright} CD16 ^{low} natural killer cells is selectively responsible for both cell proliferation and interferon- γ production upon interaction with dendritic cells. <i>European Journal of Immunology</i> , 2004, 34, 1715-1722.	1.6	178
31	CpG and double-stranded RNA trigger human NK cells by Toll-like receptors: Induction of cytokine release and cytotoxicity against tumors and dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 10116-10121.	3.3	412
32	The natural killer cell-mediated killing of autologous dendritic cells is confined to a cell subset expressing CD94/NKG2A, but lacking inhibitory killer Ig-like receptors. <i>European Journal of Immunology</i> , 2003, 33, 1657-1666.	1.6	229