

Silvia Sartoris

List of Publications by Year in descending order

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43
papers

1,202
citations

430874

18
h-index

434195

31
g-index

43
all docs

43
docs citations

43
times ranked

2012
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunosuppression by monocytic myeloid-derived suppressor cells in patients with pancreatic ductal carcinoma is orchestrated by STAT3. , 2019, 7, 255.		123
2	Immune Regulation by Mesenchymal Stem Cells Derived from Adult Spleen and Thymus. Stem Cells and Development, 2007, 16, 797-810.	2.1	108
3	CELL lineage-specific and developmental stage-specific controls of MHC class-II-antigen expression. International Journal of Cancer, 1991, 47, 20-25.	5.1	100
4	IFN- γ -mediated upmodulation of MHC class I expression activates tumor-specific immune response in a mouse model of prostate cancer. Vaccine, 2010, 28, 3548-3557.	3.8	98
5	Forecasting the growth of multicell tumour spheroids: implications for the dynamic growth of solid tumours. Cell Proliferation, 2000, 33, 219-229.	5.3	75
6	The Endless Saga of Monocyte Diversity. Frontiers in Immunology, 2019, 10, 1786.	4.8	67
7	The Emerging Immunological Role of Post-Translational Modifications by Reactive Nitrogen Species in Cancer Microenvironment. Frontiers in Immunology, 2014, 5, 69.	4.8	58
8	The Engagement Between MDSCs and Metastases: Partners in Crime. Frontiers in Oncology, 2020, 10, 165.	2.8	50
9	Induction of immunosuppressive functions and NF- κ B by FLIP in monocytes. Nature Communications, 2018, 9, 5193.	12.8	45
10	Interfacing polymeric scaffolds with primary pancreatic ductal adenocarcinoma cells to develop 3D cancer models. Biomatter, 2014, 4, e955386.	2.6	42
11	Active suppression of the class II transactivator-encoding AIR-1 locus is responsible for the lack of major histocompatibility complex class II gene expression observed during differentiation from B cells to plasma cells. European Journal of Immunology, 1996, 26, 2456-2460.	2.9	30
12	The puzzling uniqueness of the heterotrimeric G15 protein and its potential beyond hematopoiesis. Journal of Molecular Endocrinology, 2010, 44, 259-269.	2.5	27
13	MHC: orchestrating the immune response. Trends in Immunology, 1995, 16, 8-11.	7.5	26
14	Feasibility of Telomerase-Specific Adoptive T-cell Therapy for B-cell Chronic Lymphocytic Leukemia and Solid Malignancies. Cancer Research, 2016, 76, 2540-2551.	0.9	25
15	A Complex Metabolic Network Confers Immunosuppressive Functions to Myeloid-Derived Suppressor Cells (MDSCs) within the Tumour Microenvironment. Cells, 2021, 10, 2700.	4.1	25
16	Sequence polymorphism of HLA-DP beta chains. Immunogenetics, 1989, 29, 346-349.	2.4	24
17	Distinct regulation of HLA class II and class I cell surface expression in the THP-1 macrophage cell line after bacterial phagocytosis. European Journal of Immunology, 1999, 29, 499-511.	2.9	22
18	Interrupting the nitrosative stress fuels tumor-specific cytotoxic T lymphocytes in pancreatic cancer. , 2022, 10, e003549.		22

#	ARTICLE	IF	CITATIONS
19	A rapid and improved method for generating cDNA libraries in plasmid and phage lambda vectors. <i>Gene</i> , 1987, 56, 301-307.	2.2	20
20	Efficacy Assessment of Interferon-Alpha α “Engineered Mesenchymal Stromal Cells in a Mouse Plasmacytoma Model. <i>Stem Cells and Development</i> , 2011, 20, 709-719.	2.1	19
21	Moonlighting Proteins Are Important Players in Cancer Immunology. <i>Frontiers in Immunology</i> , 2020, 11, 613069.	4.8	19
22	Identification of ricin A-chain HLA class II-restricted epitopes by human T-cell clones. <i>Clinical and Experimental Immunology</i> , 2001, 125, 391-400.	2.6	18
23	Effective control of acute myeloid leukaemia and acute lymphoblastic leukaemia progression by telomerase specific adoptive T-cell therapy. <i>Oncotarget</i> , 2017, 8, 86987-87001.	1.8	18
24	Transcriptional regulation of MHC class II genes. <i>International Journal of Clinical and Laboratory Research</i> , 1995, 25, 71-78.	1.0	14
25	Analysis of CIITA encoding AIR-1 gene promoters in insulin-dependent diabetes mellitus and rheumatoid arthritis patients from the northeast of Italy: absence of sequence variability. <i>Human Immunology</i> , 2000, 61, 599-604.	2.4	14
26	HLA-DQB1 typing of north east Italian IDDM patients using amplified DNA, oligonucleotide probes and a rapid DNA-enzyme immunoassay (DEIA). <i>Molecular Immunology</i> , 1993, 30, 69-76.	2.2	11
27	Hyperthermic treatment at 56 α “C induces tumour-specific immune protection in a mouse model of prostate cancer in both prophylactic and therapeutic immunization regimens. <i>Vaccine</i> , 2018, 36, 3708-3716.	3.8	11
28	Identification of microRNAs implicated in the late differentiation stages of normal B cells suggests a central role for miRNA targets ZEB1 and TP53. <i>Oncotarget</i> , 2017, 8, 11809-11826.	1.8	11
29	A novel cell line and xenograft model of ampulla of Vater adenocarcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2004, 444, 269-277.	2.8	10
30	Effects of dietary wheat germ deprivation on the immune system in Wistar rats: a pilot study. <i>International Immunopharmacology</i> , 2002, 2, 1495-1501.	3.8	8
31	Cell contact-dependent PMN HLA-DR and CD69 membrane expression induced by autologous mono-lymphocytes and cell lines. <i>Inflammation</i> , 2002, 26, 143-152.	3.8	8
32	A family of trans-acting factors with distinct regulatory functions control expression of MHC class II genes. <i>Immunologic Research</i> , 1990, 9, 20-33.	2.9	7
33	Induction of an antitumour adaptive immune response elicited by tumour cells expressing de novo B7-1 mainly depends on the anatomical site of their delivery: the dose applied regulates the expansion of the response. <i>Immunology</i> , 2003, 110, 474-481.	4.4	7
34	Physiologic target of the Air-1 trans-activator revealed by stable transfection assay. <i>Immunogenetics</i> , 1994, 39, 8-14.	2.4	6
35	Expression of myelin basic protein (MBP) epitopes in human non-neural cells revealed by two anti-MBP IgM monoclonal antibodies. <i>Clinical and Experimental Immunology</i> , 2000, 122, 429-436.	2.6	6
36	Benign acute viral myositis in African migrants: A clinical, serological, and pathological study. <i>Muscle and Nerve</i> , 2019, 60, 586-590.	2.2	6

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37	Induction of human immunodeficiency virus neutralizing antibodies using fusion complexes. <i>Microbes and Infection</i> , 2006, 8, 1424-1433.	1.9	5
38	Autologous cellular vaccine overcomes cancer immunoediting in a mouse model of myeloma. <i>Immunology</i> , 2015, 146, 33-49.	4.4	5
39	MHC class II gene regulation: some historical considerations on a still ontogenetic and phylogenetic puzzle. <i>Microbes and Infection</i> , 1999, 1, 871-877.	1.9	4
40	Divergent evolution in the mechanisms controlling major histocompatibility complex class II gene transcription in mouse and human. <i>European Journal of Immunology</i> , 1996, 26, 259-262.	2.9	3
41	Myelin basic protein epitopes secreted by human T cells encounter natural autoantibodies in the serum. <i>Journal of Neuroimmunology</i> , 2003, 141, 83-89.	2.3	2
42	Distinct regulation of HLA class II and class I cell surface expression in the THP-1 macrophage cell line after bacterial phagocytosis. <i>European Journal of Immunology</i> , 1999, 29, 499-511.	2.9	2
43	Evidence for a trans-acting activator function regulating the expression of the human CD5 antigen. <i>Immunogenetics</i> , 1994, 40, 217-221.	2.4	1