

Sabina Sangaletti

List of Publications by Year in descending order

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62
papers

4,906
citations

126708

33
h-index

110170

64
g-index

69
all docs

69
docs citations

69
times ranked

8559
citing authors

#	ARTICLE	IF	CITATIONS
1	Redirecting <i>In vivo</i> Elicited Tumor Infiltrating Macrophages and Dendritic Cells towards Tumor Rejection. <i>Cancer Research</i> , 2005, 65, 3437-3446.	0.4	498
2	Neutrophil extracellular traps mediate transfer of cytoplasmic neutrophil antigens to myeloid dendritic cells toward ANCA induction and associated autoimmunity. <i>Blood</i> , 2012, 120, 3007-3018.	0.6	350
3	Antibody-Fc/FcR Interaction on Macrophages as a Mechanism for Hyperprogressive Disease in Non-small Cell Lung Cancer Subsequent to PD-1/PD-L1 Blockade. <i>Clinical Cancer Research</i> , 2019, 25, 989-999.	3.2	315
4	Amino-Biphosphonate-Mediated MMP-9 Inhibition Breaks the Tumor-Bone Marrow Axis Responsible for Myeloid-Derived Suppressor Cell Expansion and Macrophage Infiltration in Tumor Stroma. <i>Cancer Research</i> , 2007, 67, 11438-11446.	0.4	310
5	Matricellular proteins: from homeostasis to inflammation, cancer, and metastasis. <i>Cancer and Metastasis Reviews</i> , 2010, 29, 295-307.	2.7	207
6	Autoimmune skin inflammation is dependent on plasmacytoid dendritic cell activation by nucleic acids via TLR7 and TLR9. <i>Journal of Experimental Medicine</i> , 2010, 207, 2931-2942.	4.2	175
7	Macrophage-Derived SPARC Bridges Tumor Cell-Extracellular Matrix Interactions toward Metastasis. <i>Cancer Research</i> , 2008, 68, 9050-9059.	0.4	174
8	RORC1 Regulates Tumor-Promoting Emergency Granulo-Monocytopoiesis. <i>Cancer Cell</i> , 2015, 28, 253-269.	7.7	154
9	The P2X7 receptor modulates immune cells infiltration, ectonucleotidases expression and extracellular ATP levels in the tumor microenvironment. <i>Oncogene</i> , 2019, 38, 3636-3650.	2.6	144
10	WNT signaling modulates PD-L1 expression in the stem cell compartment of triple-negative breast cancer. <i>Oncogene</i> , 2019, 38, 4047-4060.	2.6	137
11	Leukocyte, Rather than Tumor-produced SPARC, Determines Stroma and Collagen Type IV Deposition in Mammary Carcinoma. <i>Journal of Experimental Medicine</i> , 2003, 198, 1475-1485.	4.2	124
12	Mast Cell Targeting Hampers Prostate Adenocarcinoma Development but Promotes the Occurrence of Highly Malignant Neuroendocrine Cancers. <i>Cancer Research</i> , 2011, 71, 5987-5997.	0.4	124
13	Osteopontin Shapes Immunosuppression in the Metastatic Niche. <i>Cancer Research</i> , 2014, 74, 4706-4719.	0.4	110
14	Lipopolysaccharide or Whole Bacteria Block the Conversion of Inflammatory Monocytes into Dendritic Cells In Vivo. <i>Journal of Experimental Medicine</i> , 2003, 198, 1253-1263.	4.2	107
15	Defective Stromal Remodeling and Neutrophil Extracellular Traps in Lymphoid Tissues Favor the Transition from Autoimmunity to Lymphoma. <i>Cancer Discovery</i> , 2014, 4, 110-129.	7.7	100
16	Mesenchymal Transition of High-Grade Breast Carcinomas Depends on Extracellular Matrix Control of Myeloid Suppressor Cell Activity. <i>Cell Reports</i> , 2016, 17, 233-248.	2.9	84
17	Tumor-Derived Prostaglandin E2 Promotes p50 NF- κ B-Dependent Differentiation of Monocytic MDSCs. <i>Cancer Research</i> , 2020, 80, 2874-2888.	0.4	81
18	Triggering CD40 on endothelial cells contributes to tumor growth. <i>Journal of Experimental Medicine</i> , 2006, 203, 2441-2450.	4.2	73

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19	ATP Release from Chemotherapy-Treated Dying Leukemia Cells Elicits an Immune Suppressive Effect by Increasing Regulatory T Cells and Tolerogenic Dendritic Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1918.	2.2	72
20	SPARC Oppositely Regulates Inflammation and Fibrosis in Bleomycin-Induced Lung Damage. <i>American Journal of Pathology</i> , 2011, 179, 3000-3010.	1.9	62
21	Accelerated dendritic-cell migration and T-cell priming in SPARC-deficient mice. <i>Journal of Cell Science</i> , 2005, 118, 3685-3694.	1.2	60
22	Trabectedin Overrides Osteosarcoma Differentiative Block and Reprograms the Tumor Immune Environment Enabling Effective Combination with Immune Checkpoint Inhibitors. <i>Clinical Cancer Research</i> , 2017, 23, 5149-5161.	3.2	59
23	Nicotinamide Phosphoribosyltransferase Acts as a Metabolic Gate for Mobilization of Myeloid-Derived Suppressor Cells. <i>Cancer Research</i> , 2019, 79, 1938-1951.	0.4	58
24	Stromal SPARC contributes to the detrimental fibrotic changes associated with myeloproliferation whereas its deficiency favors myeloid cell expansion. <i>Blood</i> , 2012, 120, 3541-3554.	0.6	44
25	Cross-Talk between Myeloid-Derived Suppressor Cells and Mast Cells Mediates Tumor-Specific Immunosuppression in Prostate Cancer. <i>Cancer Immunology Research</i> , 2018, 6, 552-565.	1.6	44
26	SPARC Is a New Myeloid-Derived Suppressor Cell Marker Licensing Suppressive Activities. <i>Frontiers in Immunology</i> , 2019, 10, 1369.	2.2	44
27	The bone marrow stroma in hematological neoplasms is a guilty bystander. <i>Nature Reviews Clinical Oncology</i> , 2011, 8, 456-466.	12.5	42
28	Smac mimetics induce inflammation and necrotic tumour cell death by modulating macrophage activity. <i>Cell Death and Disease</i> , 2013, 4, e920-e920.	2.7	41
29	SOCS2 Controls Proliferation and Stemness of Hematopoietic Cells under Stress Conditions and Its Deregulation Marks Unfavorable Acute Leukemias. <i>Cancer Research</i> , 2015, 75, 2387-2399.	0.4	39
30	Bone marrow stroma CD40 expression correlates with inflammatory mast cell infiltration and disease progression in splenic marginal zone lymphoma. <i>Blood</i> , 2014, 123, 1836-1849.	0.6	37
31	Common extracellular matrix regulation of myeloid cell activity in the bone marrow and tumor microenvironments. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 1059-1067.	2.0	36
32	Stromal niche communalities underscore the contribution of the matricellular protein SPARC to B-cell development and lymphoid malignancies. <i>Oncolmmunology</i> , 2014, 3, e28989.	2.1	34
33	SCD5-induced oleic acid production reduces melanoma malignancy by intracellular retention of SPARC and cathepsin B. <i>Journal of Pathology</i> , 2015, 236, 315-325.	2.1	34
34	Matricellular proteins at the crossroad of inflammation and cancer. <i>Cancer Letters</i> , 2008, 267, 245-253.	3.2	33
35	DNA threads released by activated CD4 ⁺ T lymphocytes provide autocrine costimulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 8985-8994.	3.3	33
36	Immune Checkpoint Ligand Reverse Signaling: Looking Back to Go Forward in Cancer Therapy. <i>Cancers</i> , 2019, 11, 624.	1.7	32

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37	Oncogene-Driven Intrinsic Inflammation Induces Leukocyte Production of Tumor Necrosis Factor That Critically Contributes to Mammary Carcinogenesis. <i>Cancer Research</i> , 2010, 70, 7764-7775.	0.4	31
38	Neutralization of extracellular NAMPT (nicotinamide phosphoribosyltransferase) ameliorates experimental murine colitis. <i>Journal of Molecular Medicine</i> , 2020, 98, 595-612.	1.7	31
39	The matricellular protein SPARC supports follicular dendritic cell networking toward Th17 responses. <i>Journal of Autoimmunity</i> , 2011, 37, 300-310.	3.0	29
40	Mast Cells Infiltrating Inflamed or Transformed Gut Alternatively Sustain Mucosal Healing or Tumor Growth. <i>Cancer Research</i> , 2015, 75, 3760-3770.	0.4	27
41	Persistent Immune Stimulation Exacerbates Genetically Driven Myeloproliferative Disorders via Stromal Remodeling. <i>Cancer Research</i> , 2017, 77, 3685-3699.	0.4	27
42	The good and bad of targeting cancer-associated extracellular matrix. <i>Current Opinion in Pharmacology</i> , 2017, 35, 75-82.	1.7	23
43	Intra-tumour heterogeneity of diffuse large B-cell lymphoma involves the induction of diversified stroma-tumour interfaces. <i>EBioMedicine</i> , 2020, 61, 103055.	2.7	21
44	Matricellular proteins tune myeloid-derived suppressor cell recruitment and function in breast cancer. <i>Journal of Leukocyte Biology</i> , 2017, 102, 287-292.	1.5	20
45	Release of IFN γ by Acute Myeloid Leukemia Cells Remodels Bone Marrow Immune Microenvironment by Inducing Regulatory T Cells. <i>Clinical Cancer Research</i> , 2022, 28, 3141-3155.	3.2	20
46	Different requirements for α -galactosylceramide and recombinant IL-12 antitumor activity in the treatment of C-26 colon carcinoma hepatic metastases. <i>European Journal of Immunology</i> , 2001, 31, 3101-3110.	1.6	19
47	Microenvironment-Centred Dynamics in Aggressive B-Cell Lymphomas. <i>Advances in Hematology</i> , 2012, 2012, 1-12.	0.6	15
48	Microenvironmental regulation of the IL-23R/IL-23 axis overrides chronic lymphocytic leukemia indolence. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	13
49	Transcriptional profiles and stromal changes reveal bone marrow adaptation to early breast cancer in association with deregulated circulating microRNAs. <i>Cancer Research</i> , 2019, 80, canres.1425.2019.	0.4	13
50	Modulation of PD-1/PD-L1 axis in myeloid-derived suppressor cells by anti-cancer treatments. <i>Cellular Immunology</i> , 2021, 362, 104301.	1.4	12
51	Antibody-mediated blockade of JMJD6 interaction with collagen I exerts antifibrotic and antimetastatic activities. <i>FASEB Journal</i> , 2017, 31, 5356-5370.	0.2	10
52	Myeloid cell heterogeneity in lung cancer: implication for immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 2429-2438.	2.0	10
53	SCD5-dependent inhibition of SPARC secretion hampers metastatic spreading and favors host immunity in a TNBC murine model. <i>Oncogene</i> , 2022, 41, 4055-4065.	2.6	10
54	Genetic deletion of osteopontin in TRAMP mice skews prostate carcinogenesis from adenocarcinoma to aggressive human-like neuroendocrine cancers. <i>Oncotarget</i> , 2016, 7, 3905-3920.	0.8	9

#	ARTICLE	IF	CITATIONS
55	A combination of extracellular matrix and interferon-associated signatures identifies high-grade breast cancers with poor prognosis. <i>Molecular Oncology</i> , 2021, 15, 1345-1357.	2.1	6
56	T Cells Expressing Receptor Recombination/Revision Machinery Are Detected in the Tumor Microenvironment and Expanded in Genomically Over-unstable Models. <i>Cancer Immunology Research</i> , 2021, 9, 825-837.	1.6	6
57	SPARC regulation of PMN clearance protects from pristane-induced lupus and rheumatoid arthritis. <i>IScience</i> , 2021, 24, 102510.	1.9	5
58	Neutrophil extracellular traps arm DC vaccination against NPM-mutant myeloproliferation. <i>ELife</i> , 2022, 11, .	2.8	5
59	CIC-39Na reverses the thrombocytopenia that characterizes tubular aggregate myopathy. <i>Blood Advances</i> , 2022, 6, 4471-4484.	2.5	5
60	The ins and outs of osteopontin. <i>Oncolmmunology</i> , 2015, 4, e978711.	2.1	3
61	CD40 Activity on Mesenchymal Cells Negatively Regulates OX40L to Maintain Bone Marrow Immune Homeostasis Under Stress Conditions. <i>Frontiers in Immunology</i> , 2021, 12, 662048.	2.2	3
62	Impact of Immune Cell Heterogeneity on HER2+ Breast Cancer Prognosis and Response to Therapy. <i>Cancers</i> , 2021, 13, 6352.	1.7	2