

# Chiara Porta

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

6,080  
citations

218381

26  
h-index

344852

36  
g-index

39  
all docs

39  
docs citations

39  
times ranked

10460  
citing authors

#	ARTICLE	IF	CITATIONS
1	Macrophage polarization in tumour progression. <i>Seminars in Cancer Biology</i> , 2008, 18, 349-355.	4.3	1,026
2	The inflammatory micro-environment in tumor progression: The role of tumor-associated macrophages. <i>Critical Reviews in Oncology/Hematology</i> , 2008, 66, 1-9.	2.0	866
3	Role of tumor-associated macrophages in tumor progression and invasion. <i>Cancer and Metastasis Reviews</i> , 2006, 25, 315-322.	2.7	789
4	Tolerance and M2 (alternative) macrophage polarization are related processes orchestrated by p50 nuclear factor $\hat{\rho}$ B. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14978-14983.	3.3	551
5	Macrophage polarization in pathology. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 4111-4126.	2.4	487
6	p50 Nuclear Factor- $\hat{\rho}$ B Overexpression in Tumor-Associated Macrophages Inhibits M1 Inflammatory Responses and Antitumor Resistance. <i>Cancer Research</i> , 2006, 66, 11432-11440.	0.4	397
7	Cellular and molecular pathways linking inflammation and cancer. <i>Immunobiology</i> , 2009, 214, 761-777.	0.8	238
8	Molecular and epigenetic basis of macrophage polarized activation. <i>Seminars in Immunology</i> , 2015, 27, 237-248.	2.7	208
9	Inflammation and cancer: Breast cancer as a prototype. <i>Breast</i> , 2007, 16, 27-33.	0.9	181
10	RORC1 Regulates Tumor-Promoting "Emergency" Granulo-Monocytopoiesis. <i>Cancer Cell</i> , 2015, 28, 253-269.	7.7	154
11	Mechanisms linking pathogens-associated inflammation and cancer. <i>Cancer Letters</i> , 2011, 305, 250-262.	3.2	97
12	Tumor Promotion by Tumor-Associated Macrophages. , 2007, 604, 67-86.		81
13	Origin and Functions of Tumor-Associated Myeloid Cells (TAMCs). <i>Cancer Microenvironment</i> , 2012, 5, 133-149.	3.1	81
14	Tumor-Derived Prostaglandin E2 Promotes p50 NF- $\hat{\rho}$ B-Dependent Differentiation of Monocytic MDSCs. <i>Cancer Research</i> , 2020, 80, 2874-2888.	0.4	81
15	Cell-specific Regulation of PTX3 by Glucocorticoid Hormones in Hematopoietic and Nonhematopoietic Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 29983-29992.	1.6	78
16	Myeloid-Derived Suppressor Cells: Ductile Targets in Disease. <i>Frontiers in Immunology</i> , 2019, 10, 949.	2.2	77
17	Hypoxia-mediated regulation of macrophage functions in pathophysiology. <i>International Immunology</i> , 2013, 25, 67-75.	1.8	69
18	NAMPT: A pleiotropic modulator of monocytes and macrophages. <i>Pharmacological Research</i> , 2018, 135, 25-36.	3.1	66

#	ARTICLE	IF	CITATIONS
19	Targeting tumour-associated macrophages. <i>Expert Opinion on Therapeutic Targets</i> , 2007, 11, 1219-1229.	1.5	56
20	Recent Advances in Biomedical, Therapeutic and Pharmaceutical Applications of Microbial Surfactants. <i>Pharmaceutics</i> , 2021, 13, 466.	2.0	53
21	Tumor-associated myeloid cells: new understandings on their metabolic regulation and their influence in cancer immunotherapy. <i>FEBS Journal</i> , 2018, 285, 717-733.	2.2	45
22	Tumor-associated myeloid cells as guiding forces of cancer cell stemness. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 1025-1036.	2.0	42
23	IL-10 limits production of pathogenic TNF by M1 myeloid cells through induction of nuclear NF- $\kappa$ B p50 member in <i>Trypanosoma congolense</i> infection-resistant C57BL/6 mice. <i>European Journal of Immunology</i> , 2011, 41, 3270-3280.	1.6	40
24	Protumor Steering of Cancer Inflammation by p50 NF- $\kappa$ B Enhances Colorectal Cancer Progression. <i>Cancer Immunology Research</i> , 2018, 6, 578-593.	1.6	38
25	Linking Inflammation Reactions to Cancer: Novel Targets for Therapeutic Strategies. <i>Advances in Experimental Medicine and Biology</i> , 2008, 610, 112-127.	0.8	37
26	Neutralization of extracellular NAMPT (nicotinamide phosphoribosyltransferase) ameliorates experimental murine colitis. <i>Journal of Molecular Medicine</i> , 2020, 98, 595-612.	1.7	31
27	Differential role of Interleukin-1 and Interleukin-6 in K-Ras-driven pancreatic carcinoma undergoing mesenchymal transition. <i>Oncolmmunology</i> , 2018, 7, e1388485.	2.1	28
28	Macrophages in cancer and infectious diseases: the "good" and the "bad". <i>Immunotherapy</i> , 2011, 3, 1185-1202.	1.0	27
29	Metabolic regulation of suppressive myeloid cells in cancer. <i>Cytokine and Growth Factor Reviews</i> , 2017, 35, 27-35.	3.2	27
30	Metabolic influence on the differentiation of suppressive myeloid cells in cancer. <i>Carcinogenesis</i> , 2018, 39, 1095-1104.	1.3	24
31	Convergent pathways of macrophage polarization: The role of B cells. <i>European Journal of Immunology</i> , 2010, 40, 2131-2133.	1.6	22
32	The Macrophages-Microbiota Interplay in Colorectal Cancer (CRC)-Related Inflammation: Prognostic and Therapeutic Significance. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6866.	1.8	20
33	The p50 Subunit of NF- $\kappa$ B Orchestrates Dendritic Cell Lifespan and Activation of Adaptive Immunity. <i>PLoS ONE</i> , 2012, 7, e45279.	1.1	18
34	Tumor-associated macrophages (TAMs) as new target in anticancer therapy. <i>Drug Discovery Today: Therapeutic Strategies</i> , 2006, 3, 361-366.	0.5	13
35	Inhibition of the Histone Methyltransferase EZH2 Enhances Protumor Monocyte Recruitment in Human Mesothelioma Spheroids. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4391.	1.8	13
36	Extracellular nicotinamide phosphoribosyltransferase boosts IFN $\gamma$ -induced macrophage polarization independently of TLR4. <i>IScience</i> , 2022, 25, 104147.	1.9	12

#	ARTICLE	IF	CITATIONS
37	Evolution and Targeting of Myeloid Suppressor Cells in Cancer: A Translational Perspective. <i>Cancers</i> , 2022, 14, 510.	1.7	7