

Andrea Ponzetta

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

2,381
citations

361413

20
h-index

552781

26
g-index

31
all docs

31
docs citations

31
times ranked

4634
citing authors

#	ARTICLE	IF	CITATIONS
1	Neutrophil diversity and plasticity in tumour progression and therapy. <i>Nature Reviews Cancer</i> , 2020, 20, 485-503.	28.4	548
2	Natural killer cell immunotypes related to COVID-19 disease severity. <i>Science Immunology</i> , 2020, 5, .	11.9	344
3	IL-1R8 is a checkpoint in NK cells regulating anti-tumour and anti-viral activity. <i>Nature</i> , 2017, 551, 110-114.	27.8	176
4	Neutrophils Driving Unconventional T Cells Mediate Resistance against Murine Sarcomas and Selected Human Tumors. <i>Cell</i> , 2019, 178, 346-360.e24.	28.9	176
5	MAIT cell activation and dynamics associated with COVID-19 disease severity. <i>Science Immunology</i> , 2020, 5, .	11.9	147
6	Occurrence and significance of tumor-associated neutrophils in patients with colorectal cancer. <i>International Journal of Cancer</i> , 2016, 139, 446-456.	5.1	141
7	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Experimental Medicine</i> , 2015, 212, 905-925.	8.5	128
8	Major alterations in the mononuclear phagocyte landscape associated with COVID-19 severity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	104
9	Multiple Myeloma Impairs Bone Marrow Localization of Effector Natural Killer Cells by Altering the Chemokine Microenvironment. <i>Cancer Research</i> , 2015, 75, 4766-4777.	0.9	86
10	Innate immunity, inflammation and tumour progression: double-edged swords. <i>Journal of Internal Medicine</i> , 2019, 285, 524-532.	6.0	59
11	CX3CR1 expression defines 2 KLRG1+ mouse NK-cell subsets with distinct functional properties and positioning in the bone marrow. <i>Blood</i> , 2011, 117, 4467-4475.	1.4	56
12	Lipid-loaded tumor-associated macrophages sustain tumor growth and invasiveness in prostate cancer. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	53
13	High-dimensional profiling reveals phenotypic heterogeneity and disease-specific alterations of granulocytes in COVID-19. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	52
14	CX3CR1 Regulates the Maintenance of KLRG1+ NK Cells into the Bone Marrow by Promoting Their Entry into Circulation. <i>Journal of Immunology</i> , 2013, 191, 5684-5694.	0.8	40
15	Natural killer cell recognition of <i>in vivo</i> drug-induced senescent multiple myeloma cells. <i>OncImmunology</i> , 2016, 5, e1218105.	4.6	40
16	CX3CL1 protects neurons against excitotoxicity enhancing GLT-1 activity on astrocytes. <i>Journal of Neuroimmunology</i> , 2013, 263, 75-82.	2.3	35
17	Complement activation promoted by the lectin pathway mediates C3aR-dependent sarcoma progression and immunosuppression. <i>Nature Cancer</i> , 2021, 2, 218-232.	13.2	34
18	The Atypical Receptor CCR2 Is Essential for Lung Cancer Immune Surveillance. <i>Cancer Immunology Research</i> , 2019, 7, 1775-1788.	3.4	32

#	ARTICLE	IF	CITATIONS
19	A biliary immune landscape map of primary sclerosing cholangitis reveals a dominant network of neutrophils and tissue-resident T cells. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	31
20	Natural killer cells and unconventional T cells in COVID-19. <i>Current Opinion in Virology</i> , 2021, 49, 176-182.	5.4	28
21	Fluid phase recognition molecules in neutrophil-dependent immune responses. <i>Seminars in Immunology</i> , 2016, 28, 109-118.	5.6	14
22	Multiple Levels of Chemokine Receptor Regulation in the Control of Mouse Natural Killer Cell Development. <i>Frontiers in Immunology</i> , 2014, 5, 44.	4.8	11
23	Imprint of unconventional T cell response in acute hepatitis C persists despite successful early antiviral treatment. <i>European Journal of Immunology</i> , 2022, 52, 472-483.	2.9	8
24	COVID-19 specific metabolic imprint yields insights into multiorgan system perturbations. <i>European Journal of Immunology</i> , 2022, 52, 503-510.	2.9	7
25	The Karolinska KI/K COVID-19 immune atlas: An open resource for immunological research and educational purposes. <i>Scandinavian Journal of Immunology</i> , 2022, 96, .	2.7	4
26	Dissecting neutrophil complexity in cancer. <i>Emerging Topics in Life Sciences</i> , 2017, 1, 457-470.	2.6	3
27	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Cell Biology</i> , 2015, 209, 2094-2103.	5.2	0
28	High-dimensional single cell-based immune profiling of the tumor immune microenvironment in prostate cancer. <i>Journal of Clinical Oncology</i> , 2020, 38, 376-376.	1.6	0
29	Imprint of unconventional T cell response in acute hepatitis C persists despite successful early antiviral treatment. <i>Zeitschrift Fur Gastroenterologie</i> , 2022, 60, .	0.5	0