

Edward Roberts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6333413/publications.pdf>

Version: 2024-02-01

12
papers

5,821
citations

840585

11
h-index

1199470

12
g-index

17
all docs

17
docs citations

17
times ranked

10166
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the tumor immune microenvironment (TIME) for effective therapy. <i>Nature Medicine</i> , 2018, 24, 541-550.	15.2	3,421
2	Critical Role for CD103+/CD141+ Dendritic Cells Bearing CCR7 for Tumor Antigen Trafficking and Priming of T Cell Immunity in Melanoma. <i>Cancer Cell</i> , 2016, 30, 324-336.	7.7	717
3	Unleashing Type-2 Dendritic Cells to Drive Protective Antitumor CD4+ T Cell Immunity. <i>Cell</i> , 2019, 177, 556-571.e16.	13.5	405
4	Visualization of immediate immune responses to pioneer metastatic cells in the lung. <i>Nature</i> , 2016, 531, 513-517.	13.7	348
5	Tumor-Induced IL-6 Reprograms Host Metabolism to Suppress Anti-tumor Immunity. <i>Cell Metabolism</i> , 2016, 24, 672-684.	7.2	264
6	Chimeric antigen receptors that trigger phagocytosis. <i>ELife</i> , 2018, 7, .	2.8	210
7	Stromal Cells in the Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1060, 99-114.	0.8	208
8	Visualizing Synaptic Transfer of Tumor Antigens among Dendritic Cells. <i>Cancer Cell</i> , 2020, 37, 786-799.e5.	7.7	135
9	Control of an Unusual Photo-Claisen Rearrangement in Coumarin Caged Tamoxifen through an Extended Spacer. <i>ACS Chemical Biology</i> , 2017, 12, 1001-1010.	1.6	48
10	A fluorogenic probe for granzyme B enables in-biopsy evaluation and screening of response to anticancer immunotherapies. <i>Nature Communications</i> , 2022, 13, 2366.	5.8	26
11	Learned adaptive multiphoton illumination microscopy for large-scale immune response imaging. <i>Nature Communications</i> , 2021, 12, 1916.	5.8	21
12	Metalloproteinase inhibition reduces AML growth, prevents stem cell loss, and improves chemotherapy effectiveness. <i>Blood Advances</i> , 2022, 6, 3126-3141.	2.5	12