

# Kyla D Omilusik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8940523/publications.pdf>

Version: 2024-02-01

17  
papers

1,713  
citations

567281

15  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2847  
citing authors

#	ARTICLE	IF	CITATIONS
1	Runx3 programs CD8+ T cell residency in non-lymphoid tissues and tumours. <i>Nature</i> , 2017, 552, 253-257.	27.8	471
2	Transcriptional repressor ZEB2 promotes terminal differentiation of CD8+ effector and memory T cell populations during infection. <i>Journal of Experimental Medicine</i> , 2015, 212, 2027-2039.	8.5	206
3	Heterogenous Populations of Tissue-Resident CD8+ T Cells Are Generated in Response to Infection and Malignancy. <i>Immunity</i> , 2020, 52, 808-824.e7.	14.3	149
4	Heterogeneity and clonal relationships of adaptive immune cells in ulcerative colitis revealed by single-cell analyses. <i>Science Immunology</i> , 2020, 5, .	11.9	127
5	Early precursors and molecular determinants of tissue-resident memory CD8 <sup>+</sup> T lymphocytes revealed by single-cell RNA sequencing. <i>Science Immunology</i> , 2020, 5, .	11.9	124
6	Id2 reinforces TH1 differentiation and inhibits E2A to repress TFH differentiation. <i>Nature Immunology</i> , 2016, 17, 834-843.	14.5	89
7	ZEBs: Novel Players in Immune Cell Development and Function. <i>Trends in Immunology</i> , 2019, 40, 431-446.	6.8	86
8	Tissue-resident memory CD8+ T cells possess unique transcriptional, epigenetic and functional adaptations to different tissue environments. <i>Nature Immunology</i> , 2022, 23, 1121-1131.	14.5	84
9	Delineation of a molecularly distinct terminally differentiated memory CD8 T cell population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25667-25678.	7.1	73
10	Sustained Id2 regulation of E proteins is required for terminal differentiation of effector CD8+ T cells. <i>Journal of Experimental Medicine</i> , 2018, 215, 773-783.	8.5	68
11	Hypoxia-inducible factor activity promotes antitumor effector function and tissue residency by CD8+ T cells. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	66
12	Continuous activity of Foxo1 is required to prevent anergy and maintain the memory state of CD8+ T cells. <i>Journal of Experimental Medicine</i> , 2018, 215, 575-594.	8.5	60
13	Remembering to remember: T cell memory maintenance and plasticity. <i>Current Opinion in Immunology</i> , 2019, 58, 89-97.	5.5	46
14	Remembering one's ID/E-ntity: E/ID protein regulation of T cell memory. <i>Current Opinion in Immunology</i> , 2013, 25, 660-666.	5.5	24
15	Bromodomain protein BRD4 directs and sustains CD8 T cell differentiation during infection. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	19
16	Id3 expression identifies CD4 <sup>+</sup> memory Th1 cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	11
17	Ubiquitin Specific Protease 1 Expression and Function in T Cell Immunity. <i>Journal of Immunology</i> , 2021, 207, 1377-1387.	0.8	3