

# Carly E Gregor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/744748/publications.pdf>

Version: 2024-02-01

15  
papers

767  
citations

687363

13  
h-index

996975

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17  
docs citations

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times ranked

1761  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia Require CD4 <sup>+</sup> T Cells to Complete the Fetal-to-Adult Transition. <i>Cell</i> , 2020, 182, 625-640.e24.	28.9	191
2	CCR2 defines in vivo development and homing of IL-23-driven GM-CSF-producing Th17 cells. <i>Nature Communications</i> , 2015, 6, 8644.	12.8	117
3	IL-17-producing $\gamma\delta$ T cells switch migratory patterns between resting and activated states. <i>Nature Communications</i> , 2017, 8, 15632.	12.8	99
4	A divergent transcriptional landscape underpins the development and functional branching of MAIT cells. <i>Science Immunology</i> , 2019, 4, .	11.9	75
5	Astrocyte-targeted gene delivery of interleukin 2 specifically increases brain-resident regulatory T cell numbers and protects against pathological neuroinflammation. <i>Nature Immunology</i> , 2022, 23, 878-891.	14.5	59
6	A distal enhancer at risk locus 11q13.5 promotes suppression of colitis by Treg cells. <i>Nature</i> , 2020, 583, 447-452.	27.8	40
7	Interplay between CCR7 and Notch1 axes promotes stemness in MMTV-PyMT mammary cancer cells. <i>Molecular Cancer</i> , 2017, 16, 19.	19.2	36
8	AutoSpill is a principled framework that simplifies the analysis of multichromatic flow cytometry data. <i>Nature Communications</i> , 2021, 12, 2890.	12.8	26
9	Impaired HA-specific T follicular helper cell and antibody responses to influenza vaccination are linked to inflammation in humans. <i>ELife</i> , 2021, 10, .	6.0	26
10	ACKR4 restrains antitumor immunity by regulating CCL21. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	25
11	The atypical chemokine receptor CXCR6 regulates metastasis of mammary carcinoma via an effect on EMT. <i>Immunology and Cell Biology</i> , 2014, 92, 815-824.	2.3	18
12	Chemokine-Driven CD4 + T Cell Homing: New Concepts and Recent Advances. <i>Advances in Immunology</i> , 2017, 135, 119-181.	2.2	18
13	Atypical chemokine receptor 4 shapes activated B cell fate. <i>Journal of Experimental Medicine</i> , 2018, 215, 801-813.	8.5	18
14	Context-dependent effects of IL-2 rewire immunity into distinct cellular circuits. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	9
15	Bile acids mediate signaling between microbiome and the immune system. <i>Immunology and Cell Biology</i> , 2020, 98, 349-350.	2.3	6