

# Gianna Elena Hammer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/937817/publications.pdf>

Version: 2024-02-01

22  
papers

1,595  
citations

623734

14  
h-index

677142

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2574  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nilabh Shastri 1952â€“2021. Nature Immunology, 2021, 22, 533-534.	14.5	4
2	A Requirement of Protein Geranylgeranylation for Chemokine Receptor Signaling and Th17 Cell Function in an Animal Model of Multiple Sclerosis. Frontiers in Immunology, 2021, 12, 641188.	4.8	1
3	Th17 Immunity in the Colon Is Controlled by Two Novel Subsets of Colon-Specific Mononuclear Phagocytes. Frontiers in Immunology, 2021, 12, 661290.	4.8	3
4	Irgm1-deficiency leads to myeloid dysfunction in colon lamina propria and susceptibility to the intestinal pathogen Citrobacter rodentium. PLoS Pathogens, 2020, 16, e1008553.	4.7	14
5	The Ubiquitin-Modifying Enzyme A20 Terminates C-Type Lectin Receptor Signals and Is a Suppressor of Host Defense against Systemic Fungal Infection. Infection and Immunity, 2020, 88, .	2.2	1
6	C-C Motif Chemokine Receptor 7 Exacerbates Hypertension Through Effects on T Lymphocyte Trafficking. Hypertension, 2020, 75, 869-876.	2.7	5
7	A20 in Myeloid Cells Protects Against Hypertension by Inhibiting Dendritic Cell-Mediated T-Cell Activation. Circulation Research, 2019, 125, 1055-1066.	4.5	27
8	Control of antiviral innate immune response by protein geranylgeranylation. Science Advances, 2019, 5, eaav7999.	10.3	36
9	Opportunities and Challenges for Single-Unit Recordings from Enteric Neurons in Awake Animals. Micromachines, 2018, 9, 428.	2.9	6
10	Salmonella Activation of STAT3 Signaling by SarA Effector Promotes Intracellular Replication and Production of IL-10. Cell Reports, 2018, 23, 3525-3536.	6.4	57
11	Inflammatory Th1 and Th17 in the Intestine Are Each Driven by Functionally Specialized Dendritic Cells with Distinct Requirements for MyD88. Cell Reports, 2016, 17, 1330-1343.	6.4	45
12	Autophagy enhances NF $\kappa$ B activity in specific tissue macrophages by sequestering A20 to boost antifungal immunity. Nature Communications, 2015, 6, 5779.	12.8	98
13	Dimerization and Ubiquitin Mediated Recruitment of A20, a Complex Deubiquitinating Enzyme. Immunity, 2013, 38, 896-905.	14.3	135
14	Molecular Control of Steady-State Dendritic Cell Maturation and Immune Homeostasis. Annual Review of Immunology, 2013, 31, 743-791.	21.8	132
15	Cutting Edge: ABIN-1 Protects against Psoriasis by Restricting MyD88 Signals in Dendritic Cells. Journal of Immunology, 2013, 191, 535-539.	0.8	49
16	Expression of A20 by dendritic cells preserves immune homeostasis and prevents colitis and spondyloarthritis. Nature Immunology, 2011, 12, 1184-1193.	14.5	210
17	The Final Touches Make Perfect the Peptide-MHC Class I Repertoire. Immunity, 2007, 26, 397-406.	14.3	100
18	Construction and destruction of MHC class I in the peptide-loading complex. Nature Immunology, 2007, 8, 793-794.	14.5	2

#	ARTICLE	IF	CITATIONS
19	In the absence of aminopeptidase ERAAP, MHC class I molecules present many unstable and highly immunogenic peptides. <i>Nature Immunology</i> , 2007, 8, 101-108.	14.5	190
20	ERAAP Synergizes with MHC Class I Molecules to Make the Final Cut in the Antigenic Peptide Precursors in the Endoplasmic Reticulum. <i>Immunity</i> , 2006, 25, 795-806.	14.3	125
21	The aminopeptidase ERAAP shapes the peptide repertoire displayed by major histocompatibility complex class I molecules. <i>Nature Immunology</i> , 2006, 7, 103-112.	14.5	204
22	Viral and Bacterial Infections Induce Expression of Multiple NK Cell Receptors in Responding CD8+ T Cells. <i>Journal of Immunology</i> , 2002, 169, 1444-1452.	0.8	151