

# Gerard Zurawski

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

3,569  
citations

361413

20  
h-index

302126

39  
g-index

43  
all docs

43  
docs citations

43  
times ranked

6388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Blood CXCR5+CD4+ T Cells Are Counterparts of T Follicular Cells and Contain Specific Subsets that Differentially Support Antibody Secretion. <i>Immunity</i> , 2011, 34, 108-121.	14.3	1,376
2	Functional Specializations of Human Epidermal Langerhans Cells and CD14+ Dermal Dendritic Cells. <i>Immunity</i> , 2008, 29, 497-510.	14.3	539
3	Skin-Resident Murine Dendritic Cell Subsets Promote Distinct and Opposing Antigen-Specific T Helper Cell Responses. <i>Immunity</i> , 2011, 35, 260-272.	14.3	379
4	Cross-priming CD8+ T cells by targeting antigens to human dendritic cells through DCIR. <i>Blood</i> , 2010, 116, 1685-1697.	1.4	201
5	Targeting self- and foreign antigens to dendritic cells via DC-ASGPR generates IL-10-producing suppressive CD4+ T cells. <i>Journal of Experimental Medicine</i> , 2012, 209, 109-121.	8.5	171
6	Vaccine Induction of Heterologous Tier 2 HIV-1 Neutralizing Antibodies in Animal Models. <i>Cell Reports</i> , 2017, 21, 3681-3690.	6.4	97
7	Skin dendritic cells induce follicular helper T cells and protective humoral immune responses. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1387-1397.e7.	2.9	59
8	Functional Specialty of CD40 and Dendritic Cell Surface Lectins for Exogenous Antigen Presentation to CD8+ and CD4+ T Cells. <i>EBioMedicine</i> , 2016, 5, 46-58.	6.1	59
9	C-Type Lectin-like Receptor LOX-1 Promotes Dendritic Cell-Mediated Class-Switched B Cell Responses. <i>Immunity</i> , 2014, 41, 592-604.	14.3	55
10	TLR3 agonist and CD40-targeting vaccination induces immune responses and reduces HIV-1 reservoirs. <i>Journal of Clinical Investigation</i> , 2018, 128, 4387-4396.	8.2	55
11	Human innate responses and adjuvant activity of TLR ligands in vivo in mice reconstituted with a human immune system. <i>Vaccine</i> , 2017, 35, 6143-6153.	3.8	47
12	Targeting concatenated HIV antigens to human CD40 expands a broad repertoire of multifunctional CD4+ and CD8+ T cells. <i>Aids</i> , 2013, 27, 2041-2051.	2.2	43
13	Macrophage- and Neutrophil-Derived TNF- $\alpha$ Instructs Skin Langerhans Cells To Prime Antiviral Immune Responses. <i>Journal of Immunology</i> , 2014, 193, 2416-2426.	0.8	43
14	Noncovalent Assembly of Anti-Dendritic Cell Antibodies and Antigens for Evoking Immune Responses In Vitro and In Vivo. <i>Journal of Immunology</i> , 2012, 189, 2645-2655.	0.8	37
15	DC Subsets Regulate Humoral Immune Responses by Supporting the Differentiation of Distinct Tfh Cells. <i>Frontiers in Immunology</i> , 2019, 10, 1134.	4.8	37
16	Opposing Roles of Dectin-1 Expressed on Human Plasmacytoid Dendritic Cells and Myeloid Dendritic Cells in Th2 Polarization. <i>Journal of Immunology</i> , 2015, 195, 1723-1731.	0.8	34
17	Superiority in Rhesus Macaques of Targeting HIV-1 Env gp140 to CD40 versus LOX-1 in Combination with Replication-Competent NYVAC-KC for Induction of Env-Specific Antibody and T Cell Responses. <i>Journal of Virology</i> , 2017, 91, .	3.4	29
18	A novel vaccine for mantle cell lymphoma based on targeting cyclin D1 to dendritic cells via CD40. <i>Journal of Hematology and Oncology</i> , 2015, 8, 35.	17.0	27

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19	Immunologic Characterization of a Rhesus Macaque H1N1 Challenge Model for Candidate Influenza Virus Vaccine Assessment. <i>Vaccine Journal</i> , 2014, 21, 1668-1680.	3.1	26
20	Induction and Activation of Human Th17 by Targeting Antigens to Dendritic Cells via Dectin-1. <i>Journal of Immunology</i> , 2014, 192, 5776-5788.	0.8	26
21	Therapeutic HPV Cancer Vaccine Targeted to CD40 Elicits Effective CD8+ T-cell Immunity. <i>Cancer Immunology Research</i> , 2016, 4, 823-834.	3.4	22
22	Targeting SARS-CoV-2 receptor-binding domain to cells expressing CD40 improves protection to infection in convalescent macaques. <i>Nature Communications</i> , 2021, 12, 5215.	12.8	22
23	CD34-derived dendritic cells transfected ex vivo with HIV-1 Gag RNA induce polyfunctional T cell responses in nonhuman primates. <i>European Journal of Immunology</i> , 2012, 42, 2019-2030.	2.9	20
24	Delivering HIV Gagp24 to DCIR Induces Strong Antibody Responses In Vivo. <i>PLoS ONE</i> , 2015, 10, e0135513.	2.5	20
25	Targeting HIV-1 Env gp140 to LOX-1 Elicits Immune Responses in Rhesus Macaques. <i>PLoS ONE</i> , 2016, 11, e0153484.	2.5	20
26	TLR-9 agonist and CD40-targeting vaccination induces HIV-1 envelope-specific B cells with a diversified immunoglobulin repertoire in humanized mice. <i>PLoS Pathogens</i> , 2020, 16, e1009025.	4.7	19
27	Intradermal injection of an anti-Langerin-HIVGag fusion vaccine targets epidermal Langerhans cells in nonhuman primates and can be tracked in vivo. <i>European Journal of Immunology</i> , 2016, 46, 689-700.	2.9	17
28	HIV-1 T cell epitopes targeted to Rhesus macaque CD40 and DCIR: A comparative study of prototype dendritic cell targeting therapeutic vaccine candidates. <i>PLoS ONE</i> , 2018, 13, e0207794.	2.5	11
29	Dendritic cells and vaccine design for sexually-transmitted diseases. <i>Microbial Pathogenesis</i> , 2013, 58, 35-44.	2.9	10
30	Targeting interferon-alpha to dendritic cells enhances a CD8 + T cell response to a human CD40-targeted cancer vaccine. <i>Vaccine</i> , 2017, 35, 4532-4539.	3.8	10
31	Design, immunogenicity, and efficacy of a pan-sarbecovirus dendritic-cell targeting vaccine. <i>EBioMedicine</i> , 2022, 80, 104062.	6.1	10
32	Development of an epitope-based HIV-1 vaccine strategy from HIV-1 lipopeptide to dendritic-based vaccines. <i>Expert Review of Vaccines</i> , 2017, 16, 955-972.	4.4	7
33	Targeting human langerin promotes HIV-1 specific humoral immune responses. <i>PLoS Pathogens</i> , 2021, 17, e1009749.	4.7	7
34	Anti-CD40 Antibodies Fused to CD40 Ligand Have Superagonist Properties. <i>Journal of Immunology</i> , 2021, 207, ji2000704.	0.8	7
35	Modelling the response to vaccine in non-human primates to define SARS-CoV-2 mechanistic correlates of protection. <i>ELife</i> , 0, 11, .	6.0	7
36	Facile syntheses of functionalized toll-like receptor 7 agonists. <i>Tetrahedron Letters</i> , 2015, 56, 458-460.	1.4	5

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37	TLR9- and CD40-Targeting Vaccination Promotes Human B Cell Maturation and IgG Induction via pDC-Dependent Mechanisms in Humanized Mice. <i>Frontiers in Immunology</i> , 2021, 12, 672143.	4.8	5
38	Anti-CD40 Antibody Fused to CD40 Ligand Is a Superagonist Platform for Adjuvant Intrinsic DC-Targeting Vaccines. <i>Frontiers in Immunology</i> , 2021, 12, 786144.	4.8	5
39	A Framework to Identify Antigen-Expanded T Cell Receptor Clusters Within Complex Repertoires. <i>Frontiers in Immunology</i> , 2021, 12, 735584.	4.8	3
40	Antibody-Mediated Targeting of a Hybrid Insulin Peptide Toward Neonatal Thymic Langerin-Positive Cells Enhances T-Cell Central Tolerance and Delays Autoimmune Diabetes. <i>Diabetes</i> , 2022, 71, 1735-1745.	0.6	2