Gerard Zurawski

List of Publications by Year
in descending order

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	Design, immunogenicity, and efficacy of a pan-sarbecovirus dendritic-cell targeting vaccine. EBioMedicine, 2022, 80, 104062.	6.1	10
2	Antibody-Mediated Targeting of a Hybrid Insulin Peptide Toward Neonatal Thymic Langerin-Positive Cells Enhances T-Cell Central Tolerance and Delays Autoimmune Diabetes. Diabetes, 2022, 71, 1735-1745.	0.6	2
3	TLR9- and CD40-Targeting Vaccination Promotes Human B Cell Maturation and IgG Induction via pDC-Dependent Mechanisms in Humanized Mice. Frontiers in Immunology, 2021, 12, 672143.	4.8	5
4	Targeting human langerin promotes HIV-1 specific humoral immune responses. PLoS Pathogens, 2021, 17, e1009749.	4.7	7
5	Targeting SARS-CoV-2 receptor-binding domain to cells expressing CD40 improves protection to infection in convalescent macaques. Nature Communications, 2021, 12, 5215.	12.8	22
6	Anti-CD40 Antibodies Fused to CD40 Ligand Have Superagonist Properties. Journal of Immunology, 2021, 207, ji2000704.	0.8	7
7	A Framework to Identify Antigen-Expanded T Cell Receptor Clusters Within Complex Repertoires. Frontiers in Immunology, 2021, 12, 735584.	4.8	3
8	Anti-CD40 Antibody Fused to CD40 Ligand Is a Superagonist Platform for Adjuvant Intrinsic DC-Targeting Vaccines. Frontiers in Immunology, 2021, 12, 786144.	4.8	5
9	TLR-9 agonist and CD40-targeting vaccination induces HIV-1 envelope-specific B cells with a diversified immunoglobulin repertoire in humanized mice. PLoS Pathogens, 2020, 16, e1009025.	4.7	19
10	DC Subsets Regulate Humoral Immune Responses by Supporting the Differentiation of Distinct Tfh Cells. Frontiers in Immunology, 2019, 10, 1134.	4.8	37
11	HIV-1 T cell epitopes targeted to Rhesus macaque CD40 and DCIR: A comparative study of prototype dendritic cell targeting therapeutic vaccine candidates. PLoS ONE, 2018, 13, e0207794.	2.5	11
12	TLR3 agonist and CD40-targeting vaccination induces immune responses and reduces HIV-1 reservoirs. Journal of Clinical Investigation, 2018, 128, 4387-4396.	8.2	55
13	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. Journal of Virology, 2017, 91, .	3.4	29
14	Human innate responses and adjuvant activity of TLR ligands in vivo in mice reconstituted with a human immune system. Vaccine, 2017, 35, 6143-6153.	3.8	47
15	Development of an epitope-based HIV-1 vaccine strategy from HIV-1 lipopeptide to dendritic-based vaccines. Expert Review of Vaccines, 2017, 16, 955-972.	4.4	7
16	Targeting interferon-alpha to dendritic cells enhances a CD8 + T cell response to a human CD40-targeted cancer vaccine. Vaccine, 2017, 35, 4532-4539.	3.8	10
17	Vaccine Induction of Heterologous Tier 2 HIV-1 Neutralizing Antibodies in Animal Models. Cell Reports, 2017, 21, 3681-3690.	6.4	97
18	Intradermal injection of an antiâ€Langerinâ€HIVGag fusion vaccine targets epidermal Langerhans cells in nonhuman primates and can be tracked in vivo. European Journal of Immunology, 2016, 46, 689-700.	2.9	17

#	Article	IF	Citations
19	Therapeutic HPV Cancer Vaccine Targeted to CD40 Elicits Effective CD8+ T-cell Immunity. Cancer Immunology Research, 2016, 4, 823-834.	3.4	22
20	Functional Specialty of CD40 and Dendritic Cell Surface Lectins for Exogenous Antigen Presentation to CD8+ and CD4+ T Cells. EBioMedicine, 2016, 5, 46-58.	6.1	59
21	Targeting HIV-1 Env gp140 to LOX-1 Elicits Immune Responses in Rhesus Macaques. PLoS ONE, 2016, 11, e0153484.	2.5	20
22	A novel vaccine for mantle cell lymphoma based on targeting cyclin D1 to dendritic cells via CD40. Journal of Hematology and Oncology, 2015, 8, 35.	17.0	27
23	Skin dendritic cells induce follicular helper T cells and protective humoral immune responses. Journal of Allergy and Clinical Immunology, 2015, 136, 1387-1397.e7.	2.9	59
24	Opposing Roles of Dectin-1 Expressed on Human Plasmacytoid Dendritic Cells and Myeloid Dendritic Cells in Th2 Polarization. Journal of Immunology, 2015, 195, 1723-1731.	0.8	34
25	Facile syntheses of functionalized toll-like receptor 7 agonists. Tetrahedron Letters, 2015, 56, 458-460.	1.4	5
26	Delivering HIV Gagp24 to DCIR Induces Strong Antibody Responses In Vivo. PLoS ONE, 2015, 10, e0135513.	2.5	20
27	Immunologic Characterization of a Rhesus Macaque H1N1 Challenge Model for Candidate Influenza Virus Vaccine Assessment. Vaccine Journal, 2014, 21, 1668-1680.	3.1	26
28	C-Type Lectin-like Receptor LOX-1 Promotes Dendritic Cell-Mediated Class-Switched B Cell Responses. Immunity, 2014, 41, 592-604.	14.3	55
29	Macrophage- and Neutrophil-Derived TNF-α Instructs Skin Langerhans Cells To Prime Antiviral Immune Responses. Journal of Immunology, 2014, 193, 2416-2426.	0.8	43
30	Induction and Activation of Human Th17 by Targeting Antigens to Dendritic Cells via Dectin-1. Journal of Immunology, 2014, 192, 5776-5788.	0.8	26
31	Dendritic cells and vaccine design for sexually-transmitted diseases. Microbial Pathogenesis, 2013, 58, 35-44.	2.9	10
32	Targeting concatenated HIV antigens to human CD40 expands a broad repertoire of multifunctional CD4+ and CD8+ T cells. Aids, 2013, 27, 2041-2051.	2.2	43
33	Targeting self- and foreign antigens to dendritic cells via DC-ASGPR generates IL-10–producing suppressive CD4+ T cells. Journal of Experimental Medicine, 2012, 209, 109-121.	8.5	171
34	Noncovalent Assembly of Anti-Dendritic Cell Antibodies and Antigens for Evoking Immune Responses In Vitro and In Vivo. Journal of Immunology, 2012, 189, 2645-2655.	0.8	37
35	CD34‐derived dendritic cells transfected ex vivo with HIV‐Gag mRNA induce polyfunctional T‐cell responses in nonhuman primates. European Journal of Immunology, 2012, 42, 2019-2030.	2.9	20
36	Skin-Resident Murine Dendritic Cell Subsets Promote Distinct and Opposing Antigen-Specific T Helper Cell Responses. Immunity, 2011, 35, 260-272.	14.3	379

#	Article	IF	Citations
37	Human Blood CXCR5+CD4+ T Cells Are Counterparts of T Follicular Cells and Contain Specific Subsets that Differentially Support Antibody Secretion. Immunity, 2011, 34, 108-121.	14.3	1,376
38	Cross-priming CD8+ T cells by targeting antigens to human dendritic cells through DCIR. Blood, 2010, 116, 1685-1697.	1.4	201
39	Functional Specializations of Human Epidermal Langerhans Cells and CD14+ Dermal Dendritic Cells. Immunity, 2008, 29, 497-510.	14.3	539
40	Modelling the response to vaccine in non-human primates to define SARS-CoV-2 mechanistic correlates of protection. ELife, 0, 11, .	6.0	7