David C Parker

List of Publications by Year
in descending order

38 papers	1,979 citations	257450 24 h-index	361022 35 g-index
39 all docs	39 docs citations	39 times ranked	2037 citing authors

#	Article	IF	Citations
1	Survival of mouse pancreatic islet allografts in recipients treated with allogeneic small lymphocytes and antibody to CD40 ligand.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 9560-9564.	7.1	402
2	Induction and Suppression of Polyclonal Antibody Responses by Anti-Ig Reagents and Antigen-Nonspecific Helper Factors:. A Comparison of the Effects of Anti-Fab, Anti-IgM, and Anti IgD on Murine B Cells. Immunological Reviews, 1980, 52, 115-139.	6.0	170
3	Multiple binding sites for bacterial superantigens on soluble class II MHC molecules. Immunity, 1995, 3, 187-196.	14.3	111
4	A Signal through OX40 (CD134) Allows Anergic, Autoreactive T Cells to Acquire Effector Cell Functions. Journal of Immunology, 2004, 172, 6735-6743.	0.8	88
5	Peptide-Specific Intercellular Transfer of MHC Class II to CD4+ T Cells Directly from the Immunological Synapse upon Cellular Dissociation. Journal of Immunology, 2005, 174, 80-89.	0.8	88
6	Live-Cell Dynamics and the Role of Costimulation in Immunological Synapse Formation. Journal of Immunology, 2002, 169, 6092-6101.	0.8	82
7	Resting B Lymphocytes as APC for Naive T Lymphocytes: Dependence on CD40 Ligand/CD40. Journal of Immunology, 2000, 164, 688-697.	0.8	79
8	Preformed CD40 ligand exists in secretory lysosomes in effector and memory CD4+ T cells and is quickly expressed on the cell surface in an antigen-specific manner. Blood, 2007, 110, 2520-2527.	1.4	72
9	NF-Î²Bâ€“inducing kinase plays an essential T cellâ€“intrinsic role in graft-versus-host disease and lethal autoimmunity in mice. Journal of Clinical Investigation, 2011, 121, 4775-4786.	8.2	56
10	OX40 (CD134) engagement drives differentiationof CD4⁺ T cells to effector cells. European Journal of Immunology, 2006, 36, 1093-1103.	2.9	53
11	Diversity in immunological synapse structure. Immunology, 2010, 131, 466-472.	4.4	53
12	Selection of Antigen-specific T Cells by a Single IEk Peptide Combination. Journal of Experimental Medicine, 1997, 186, 1441-1450.	8.5	50
13	Regulation of the Small GTPase Rap1 and Extracellular Signal-Regulated Kinases by the Costimulatory Molecule CTLA-4. Molecular and Cellular Biology, 2005, 25, 4117-4128.	2.3	50
14	Th1 and Th2 Cells Form Morphologically Distinct Immunological Synapses. Journal of Immunology, 2008, 181, 393-399.	0.8	49
15	Induction of Immunological Tolerance to Islet Allografts. Cell Transplantation, 1996, 5, 49-52.	2.5	48
16	CD40L is transferred to antigenâ€presenting B cells during delivery of Tâ€cell help. European Journal of Immunology, 2017, 47, 41-50.	2.9	44
17	APCs in the Anterior Uveal Tract Do Not Migrate to Draining Lymph Nodes. Journal of Immunology, 2004, 172, 6701-6708.	0.8	43
18	Preformed CD40L Is Stored in Th1, Th2, Th17, and T Follicular Helper Cells as Well as CD4+8â^' Thymocytes and Invariant NKT Cells but Not in Treg Cells. PLoS ONE, 2012, 7, e31296.	2.5	43

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19	Antigen presentation in acquired immunological tolerance. FASEB Journal, 1991, 5, 2777-2784.	0.5	41
20	A Cell-Intrinsic Requirement for NF-ÎºBâ€“Inducing Kinase in CD4 and CD8 T Cell Memory. Journal of Immunology, 2013, 191, 3663-3672.	0.8	39
21	MHC Transfer from APC to T Cells Following Antigen Recognition. Critical Reviews in Immunology, 2006, 26, 1-22.	0.5	35
22	Immunohistology of Antigen-Presenting Cells In Vivo: A Novel Method for Serial Observation of Fluorescently Labeled Cells. , 2003, 44, 2004.		34
23	OX40-Mediated Differentiation to Effector Function Requires IL-2 Receptor Signaling but Not CD28, CD40, IL-12RÎ²2, or T-bet. Journal of Immunology, 2007, 178, 7694-7702.	0.8	33
24	Ectopic B-Raf Expression Enhances Extracellular Signal-regulated Kinase (ERK) Signaling in T Cells and Prevents Antigen-presenting Cell-induced Anergy. Journal of Biological Chemistry, 2003, 278, 35940-35949.	3.4	27
25	A little of what you fancy . . .. Nature, 1994, 368, 397-398.	27.8	26
26	Antigen and helper T lymphocytes activate B lymphocytes by distinct signaling pathways. European Journal of Immunology, 1993, 23, 77-84.	2.9	25
27	CD28â€“CD80 Interactions Control Regulatory T Cell Motility and Immunological Synapse Formation. Journal of Immunology, 2014, 193, 5894-5903.	0.8	24
28	Constitutive expression of NF-ÎºB inducing kinase in regulatory T cells impairs suppressive function and promotes instability and pro-inflammatory cytokine production. Scientific Reports, 2017, 7, 14779.	3.3	24
29	Further data on the selective expression of Ly-5 isoforms. Immunogenetics, 1990, 31, 296-306.	2.4	20
30	Antigen-specific accumulation of naÃ¯ve, memory and effector CD4 T cells during anterior uveitis monitored by intravital microscopy. Cellular Immunology, 2006, 239, 49-60.	3.0	18
31	Anergic CD4+ T Cells Form Mature Immunological Synapses with Enhanced Accumulation of c-Cbl and Cbl-b. Journal of Immunology, 2010, 184, 3598-3608.	0.8	16
32	Peripheral <scp>CD</scp>4⁺<scp>T</scp>â€cell tolerance is induced in vivo by rare antigenâ€bearing <scp>B</scp> cells in follicular, marginal zone, and <scp>B</scp>â€1 subsets. European Journal of Immunology, 2013, 43, 1818-1827.	2.9	10
33	Cyclosporine-Resistant, Rab27a-Independent Mobilization of Intracellular Preformed CD40 Ligand Mediates Antigen-Specific T Cell Help In Vitro. Journal of Immunology, 2011, 187, 626-634.	0.8	8
34	The Carrier Effect and T Cell/B Cell Cooperation in the Antibody Response. Journal of Immunology, 2013, 191, 2025-2027.	0.8	7
35	Despite disorganized synapse structure, Th2 cells maintain directional delivery of CD40L to antigen-presenting B cells. PLoS ONE, 2017, 12, e0186573.	2.5	6
36	B-Raf is required for positive selection and survival of DP cells, but not for negative selection of SP cells. International Immunology, 2013, 25, 259-269.	4.0	4

#	Article	IF	Citations
37	T Cellâ€“Dependent B Cell Activation. , 2016, , 175-178.		1
38	Antagonists and partial agonists. Nature, 1994, 368, 398-398.	27.8	0