

# David C Parker

## List of Publications by Year in descending order

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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	Constitutive expression of NF- $\kappa$ B inducing kinase in regulatory T cells impairs suppressive function and promotes instability and pro-inflammatory cytokine production. <i>Scientific Reports</i> , 2017, 7, 14779.	3.3	24
2	CD40L is transferred to antigen-presenting B cells during delivery of T cell help. <i>European Journal of Immunology</i> , 2017, 47, 41-50.	2.9	44
3	Despite disorganized synapse structure, Th2 cells maintain directional delivery of CD40L to antigen-presenting B cells. <i>PLoS ONE</i> , 2017, 12, e0186573.	2.5	6
4	T Cell-Dependent B Cell Activation. , 2016, , 175-178.		1
5	CD28-CD80 Interactions Control Regulatory T Cell Motility and Immunological Synapse Formation. <i>Journal of Immunology</i> , 2014, 193, 5894-5903.	0.8	24
6	The Carrier Effect and T Cell/B Cell Cooperation in the Antibody Response. <i>Journal of Immunology</i> , 2013, 191, 2025-2027.	0.8	7
7	Peripheral CD <sup>4</sup> T cell tolerance is induced in vivo by rare antigen-bearing B cells in follicular, marginal zone, and B <sub>1</sub> subsets. <i>European Journal of Immunology</i> , 2013, 43, 1818-1827.	2.9	10
8	B-Raf is required for positive selection and survival of DP cells, but not for negative selection of SP cells. <i>International Immunology</i> , 2013, 25, 259-269.	4.0	4
9	A Cell-Intrinsic Requirement for NF- $\kappa$ B-Inducing Kinase in CD4 and CD8 T Cell Memory. <i>Journal of Immunology</i> , 2013, 191, 3663-3672.	0.8	39
10	Preformed CD40L Is Stored in Th1, Th2, Th17, and T Follicular Helper Cells as Well as CD4 <sup>+</sup> Thymocytes and Invariant NKT Cells but Not in Treg Cells. <i>PLoS ONE</i> , 2012, 7, e31296.	2.5	43
11	Cyclosporine-Resistant, Rab27a-Independent Mobilization of Intracellular Preformed CD40 Ligand Mediates Antigen-Specific T Cell Help In Vitro. <i>Journal of Immunology</i> , 2011, 187, 626-634.	0.8	8
12	NF- $\kappa$ B-inducing kinase plays an essential T cell-intrinsic role in graft-versus-host disease and lethal autoimmunity in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 4775-4786.	8.2	56
13	Diversity in immunological synapse structure. <i>Immunology</i> , 2010, 131, 466-472.	4.4	53
14	Anergic CD4 <sup>+</sup> T Cells Form Mature Immunological Synapses with Enhanced Accumulation of c-Cbl and Cbl-b. <i>Journal of Immunology</i> , 2010, 184, 3598-3608.	0.8	16
15	Th1 and Th2 Cells Form Morphologically Distinct Immunological Synapses. <i>Journal of Immunology</i> , 2008, 181, 393-399.	0.8	49
16	OX40-Mediated Differentiation to Effector Function Requires IL-2 Receptor Signaling but Not CD28, CD40, IL-12R $\beta$ 2, or T-bet. <i>Journal of Immunology</i> , 2007, 178, 7694-7702.	0.8	33
17	Preformed CD40 ligand exists in secretory lysosomes in effector and memory CD4 <sup>+</sup> T cells and is quickly expressed on the cell surface in an antigen-specific manner. <i>Blood</i> , 2007, 110, 2520-2527.	1.4	72
18	MHC Transfer from APC to T Cells Following Antigen Recognition. <i>Critical Reviews in Immunology</i> , 2006, 26, 1-22.	0.5	35

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19	Antigen-specific accumulation of na <sup>+</sup> ve, memory and effector CD4 T cells during anterior uveitis monitored by intravital microscopy. <i>Cellular Immunology</i> , 2006, 239, 49-60.	3.0	18
20	OX40 (CD134) engagement drives differentiation of CD4 <sup>+</sup> T cells to effector cells. <i>European Journal of Immunology</i> , 2006, 36, 1093-1103.	2.9	53
21	Peptide-Specific Intercellular Transfer of MHC Class II to CD4 <sup>+</sup> T Cells Directly from the Immunological Synapse upon Cellular Dissociation. <i>Journal of Immunology</i> , 2005, 174, 80-89.	0.8	88
22	Regulation of the Small GTPase Rap1 and Extracellular Signal-Regulated Kinases by the Costimulatory Molecule CTLA-4. <i>Molecular and Cellular Biology</i> , 2005, 25, 4117-4128.	2.3	50
23	APCs in the Anterior Uveal Tract Do Not Migrate to Draining Lymph Nodes. <i>Journal of Immunology</i> , 2004, 172, 6701-6708.	0.8	43
24	A Signal through OX40 (CD134) Allows Anergic, Autoreactive T Cells to Acquire Effector Cell Functions. <i>Journal of Immunology</i> , 2004, 172, 6735-6743.	0.8	88
25	Ectopic B-Raf Expression Enhances Extracellular Signal-regulated Kinase (ERK) Signaling in T Cells and Prevents Antigen-presenting Cell-induced Anergy. <i>Journal of Biological Chemistry</i> , 2003, 278, 35940-35949.	3.4	27
26	Immunohistology of Antigen-Presenting Cells In Vivo: A Novel Method for Serial Observation of Fluorescently Labeled Cells. , 2003, 44, 2004.		34
27	Live-Cell Dynamics and the Role of Costimulation in Immunological Synapse Formation. <i>Journal of Immunology</i> , 2002, 169, 6092-6101.	0.8	82
28	Resting B Lymphocytes as APC for Naive T Lymphocytes: Dependence on CD40 Ligand/CD40. <i>Journal of Immunology</i> , 2000, 164, 688-697.	0.8	79
29	Selection of Antigen-specific T Cells by a Single IEk Peptide Combination. <i>Journal of Experimental Medicine</i> , 1997, 186, 1441-1450.	8.5	50
30	Induction of Immunological Tolerance to Islet Allografts. <i>Cell Transplantation</i> , 1996, 5, 49-52.	2.5	48
31	Survival of mouse pancreatic islet allografts in recipients treated with allogeneic small lymphocytes and antibody to CD40 ligand.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 9560-9564.	7.1	402
32	Multiple binding sites for bacterial superantigens on soluble class II MHC molecules. <i>Immunity</i> , 1995, 3, 187-196.	14.3	111
33	A little of what you fancy . . . <i>Nature</i> , 1994, 368, 397-398.	27.8	26
34	Antagonists and partial agonists. <i>Nature</i> , 1994, 368, 398-398.	27.8	0
35	Antigen and helper T lymphocytes activate B lymphocytes by distinct signaling pathways. <i>European Journal of Immunology</i> , 1993, 23, 77-84.	2.9	25
36	Antigen presentation in acquired immunological tolerance. <i>FASEB Journal</i> , 1991, 5, 2777-2784.	0.5	41

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37	Further data on the selective expression of Ly-5 isoforms. Immunogenetics, 1990, 31, 296-306.	2.4	20
38	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