

# Steven M Kerfoot

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

2,090  
citations

430754

18  
h-index

454834

30  
g-index

34  
all docs

34  
docs citations

34  
times ranked

3487  
citing authors

#	ARTICLE	IF	CITATIONS
1	Platelets express functional Toll-like receptor-4. <i>Blood</i> , 2005, 106, 2417-2423.	0.6	419
2	Germinal Center B Cell and T Follicular Helper Cell Development Initiates in the Interfollicular Zone. <i>Immunity</i> , 2011, 34, 947-960.	6.6	406
3	Overlapping Roles of P-Selectin and $\alpha 4$ Integrin to Recruit Leukocytes to the Central Nervous System in Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2002, 169, 1000-1006.	0.4	196
4	TLR4 Contributes to Disease-Inducing Mechanisms Resulting in Central Nervous System Autoimmune Disease. <i>Journal of Immunology</i> , 2004, 173, 7070-7077.	0.4	194
5	Role of CD44 and Hyaluronan in Neutrophil Recruitment. <i>Journal of Immunology</i> , 2004, 173, 7594-7601.	0.4	178
6	TNF- $\alpha$ -secreting monocytes are recruited into the brain of cholestatic mice. <i>Hepatology</i> , 2006, 43, 154-162.	3.6	90
7	Reevaluation of P-Selectin and $\alpha 4$ Integrin as Targets for the Treatment of Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2006, 176, 6225-6234.	0.4	90
8	Nonredundant Roles of IL-21 and IL-4 in the Phased Initiation of Germinal Center B Cells and Subsequent Self-Renewal Transitions. <i>Journal of Immunology</i> , 2018, 201, 3569-3579.	0.4	58
9	Germinal center B cell development has distinctly regulated stages completed by disengagement from T cell help. <i>ELife</i> , 2017, 6, .	2.8	49
10	Exclusive Neutrophil Recruitment with Oncostatin M in a Human System. <i>American Journal of Pathology</i> , 2001, 159, 1531-1539.	1.9	42
11	Human fractalkine mediates leukocyte adhesion but not capture under physiological shear conditions; a mechanism for selective monocyte recruitment. <i>European Journal of Immunology</i> , 2003, 33, 729-739.	1.6	36
12	Leukocyte Recruitment in the Microcirculation: the Rolling Paradigm Revisited. <i>Physiology</i> , 2001, 16, 76-80.	1.6	32
13	Identification of Initiator B Cells, a Novel Subset of Activation-Induced Deaminase-Dependent B-1-Like Cells That Mediate Initiation of Contact Sensitivity. <i>Journal of Immunology</i> , 2008, 181, 1717-1727.	0.4	29
14	Meningeal Infiltration of the Spinal Cord by Non-Classically Activated B Cells is Associated with Chronic Disease Course in a Spontaneous B Cell-Dependent Model of CNS Autoimmune Disease. <i>Frontiers in Immunology</i> , 2015, 6, 470.	2.2	29
15	Participation of Inkt Cells in the Early and Late Components of Tc1-Mediated DNFB Contact Sensitivity: Cooperative Role of $\alpha 4$ Cells. <i>Scandinavian Journal of Immunology</i> , 2011, 73, 465-477.	1.3	27
16	Local coordination versus systemic dysregulation: complexities in leukocyte recruitment revealed by local and systemic activation of TLR4 in vivo. <i>Journal of Leukocyte Biology</i> , 2005, 77, 862-867.	1.5	26
17	Germinal center B cell initiation, GC maturation, and the coevolution of its stromal cell niches. <i>Immunological Reviews</i> , 2019, 288, 10-27.	2.8	22
18	B cell recognition of myelin oligodendrocyte glycoprotein autoantigen depends on immunization with protein rather than short peptide, while B cell invasion of the CNS in autoimmunity does not. <i>Journal of Neuroimmunology</i> , 2015, 278, 73-84.	1.1	19

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19	Expression of activation-induced cytidine deaminase enhances the clearance of pneumococcal pneumonia: evidence of a subpopulation of protective anti-pneumococcal B1a cells. <i>Immunology</i> , 2016, 147, 97-113.	2.0	19
20	A novel mechanism of erythrocyte capture from circulation in humans. <i>Experimental Hematology</i> , 2008, 36, 111-118.	0.2	17
21	Superantigens promote <i>Staphylococcus aureus</i> bloodstream infection by eliciting pathogenic interferon-gamma production. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	17
22	c-Jun NH <sub>2</sub> -Terminal Kinase 2 Inhibits Gamma Interferon Production during <i>Anaplasma phagocytophilum</i> Infection. <i>Infection and Immunity</i> , 2008, 76, 308-316.	1.0	16
23	Editorial: Lymphocytes in MS and EAE: More Than Just a CD4+ World. <i>Frontiers in Immunology</i> , 2017, 8, 133.	2.2	15
24	Cellular choreography in the germinal center: new visions from in vivo imaging. <i>Seminars in Immunopathology</i> , 2010, 32, 239-255.	2.8	13
25	Activated B Cells Participating in the Anti-Myelin Response Are Excluded from the Inflamed Central Nervous System in a Model of Autoimmunity that Allows for B Cell Recognition of Autoantigen. <i>Journal of Immunology</i> , 2017, 199, 449-457.	0.4	12
26	Exogenous stromal cell-derived factor-1 induces modest leukocyte recruitment in vivo. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H2524-H2534.	1.5	10
27	Dendritic Cells Require TMEM176A/B Ion Channels for Optimal MHC Class II Antigen Presentation to Naive CD4+ T Cells. <i>Journal of Immunology</i> , 2021, 207, 421-435.	0.4	9
28	Simple and Efficient Production and Purification of Mouse Myelin Oligodendrocyte Glycoprotein for Experimental Autoimmune Encephalomyelitis Studies. <i>Journal of Visualized Experiments</i> , 2016, , .	0.2	7
29	Autoreactive, Low-Affinity T Cells Preferentially Drive Differentiation of Short-Lived Memory B Cells at the Expense of Germinal Center Maintenance. <i>Cell Reports</i> , 2018, 25, 3342-3355.e5.	2.9	7
30	Novel regulatory Th17 cells and regulatory B cells in modulating autoimmune diseases. <i>Cellular Immunology</i> , 2019, 339, 29-32.	1.4	6