Matthew G Booty

List of Publications by Year
in descending order

16 papers	3,687 citations	567281 15 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	5511 citing authors

#	Article	IF	Citations
1	Microfluidic Squeezing Enables MHC Class I Antigen Presentation by Diverse Immune Cells to Elicit CD8+ T Cell Responses with Antitumor Activity. Journal of Immunology, 2022, 208, 929-940.	0.8	11
2	Nitric oxide prevents a pathogen-permissive granulocytic inflammation during tuberculosis. Nature Microbiology, 2017, 2, 17072.	13.3	222
3	Inflammatory signaling in human tuberculosis granulomas is spatially organized. Nature Medicine, 2016, 22, 531-538.	30.7	273
4	IL-21 signaling is essential for optimal host resistance against Mycobacterium tuberculosis infection. Scientific Reports, 2016, 6, 36720.	3.3	37
5	Multiple Inflammatory Cytokines Converge To Regulate CD8+ T Cell Expansion and Function during Tuberculosis. Journal of Immunology, 2016, 196, 1822-1831.	0.8	24
6	A Higher Activation Threshold of Memory CD8+ T Cells Has a Fitness Cost That Is Modified by TCR Affinity during Tuberculosis. PLoS Pathogens, 2016, 12, e1005380.	4.7	44
7	Human and Murine Clonal CD8+ T Cell Expansions Arise during Tuberculosis Because of TCR Selection. PLoS Pathogens, 2015, 11, e1004849.	4.7	29
8	In search of a new paradigm for protective immunity to TB. Nature Reviews Microbiology, 2014, 12, 289-299.	28.6	259
9	Orchestration of pulmonary T cell immunity during Mycobacterium tuberculosis infection: Immunity interruptus. Seminars in Immunology, 2014, 26, 559-577.	5.6	53
10	Microarray-based gene expression profiling in patients with cryopyrin-associated periodic syndromes defines a disease-related signature and IL-1-responsive transcripts. Annals of the Rheumatic Diseases, 2013, 72, 1064-1070.	0.9	27
11	Efferocytosis Is an Innate Antibacterial Mechanism. Cell Host and Microbe, 2012, 12, 289-300.	11.0	226
12	Apoptosis is an innate defense function of macrophages against Mycobacterium tuberculosis. Mucosal Immunology, 2011, 4, 279-287.	6.0	361
13	Familial mediterranean fever with a single MEFV mutation: Where is the second hit?. Arthritis and Rheumatism, 2009, 60, 1851-1861.	6.7	229
14	An Autoinflammatory Disease with Deficiency of the Interleukin-1â€“Receptor Antagonist. New England Journal of Medicine, 2009, 360, 2426-2437.	27.0	892
15	IL-1 blockade in Schnitzler syndrome: Ex vivo findings correlate with clinical remission. Journal of Allergy and Clinical Immunology, 2008, 121, 260-262.	2.9	86
16	STAT4and the Risk of Rheumatoid Arthritis and Systemic Lupus Erythematosus. New England Journal of Medicine, 2007, 357, 977-986.	27.0	914