Samuel H Speck

List of Publications by Year
in descending order

36 papers	1,986 citations	331670 21 h-index	345221 36 g-index
37 all docs	37 docs citations	37 times ranked	1749 citing authors

#	Article	IF	Citations
1	RIP1 suppresses innate immune necrotic as well as apoptotic cell death during mammalian parturition. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 7753-7758.	7.1	248
2	Murine Î³-herpesvirus 68 causes severe large-vessel arteritis in mice lacking interferon-Î³ responsiveness: A new model for virus-induced vascular disease. Nature Medicine, 1997, 3, 1346-1353.	30.7	230
3	B Cells Regulate Murine Gammaherpesvirus 68 Latency. Journal of Virology, 1999, 73, 4651-4661.	3.4	179
4	Three Distinct Regions of the Murine Gammaherpesvirus 68 Genome Are Transcriptionally Active in Latently Infected Mice. Journal of Virology, 1999, 73, 2321-2332.	3.4	135
5	Long-Term Latent Murine Gammaherpesvirus 68 Infection Is Preferentially Found within the Surface Immunoglobulin D-Negative Subset of Splenic B Cells In Vivo. Journal of Virology, 2003, 77, 8310-8321.	3.4	128
6	Disruption of the Murine Gammaherpesvirus 68 M1 Open Reading Frame Leads to Enhanced Reactivation from Latency. Journal of Virology, 2000, 74, 1973-1984.	3.4	94
7	Disruption of the M2 Gene of Murine Gammaherpesvirus 68 Alters Splenic Latency following Intranasal, but Not Intraperitoneal, Inoculation. Journal of Virology, 2002, 76, 1790-1801.	3.4	93
8	Gammaherpesvirus-Driven Plasma Cell Differentiation Regulates Virus Reactivation from Latently Infected B Lymphocytes. PLoS Pathogens, 2009, 5, e1000677.	4.7	88
9	Identification of Infected B-Cell Populations by Using a Recombinant Murine Gammaherpesvirus 68 Expressing a Fluorescent Protein. Journal of Virology, 2009, 83, 6484-6493.	3.4	76
10	Tracking Murine Gammaherpesvirus 68 Infection of Germinal Center B Cells In Vivo. PLoS ONE, 2012, 7, e33230.	2.5	73
11	Inhibition of NF-Î°B Activation In Vivo Impairs Establishment of Gammaherpesvirus Latency. PLoS Pathogens, 2007, 3, e11.	4.7	68
12	The MHV68 M2 Protein Drives IL-10 Dependent B Cell Proliferation and Differentiation. PLoS Pathogens, 2008, 4, e1000039.	4.7	62
13	The Murine Gammaherpesvirus 68 M2 Gene Is Required for Efficient Reactivation from Latently Infected B Cells. Journal of Virology, 2005, 79, 2261-2273.	3.4	54
14	Murine Gammaherpesvirus M2 Protein Induction of IRF4 via the NFAT Pathway Leads to IL-10 Expression in B Cells. PLoS Pathogens, 2014, 10, e1003858.	4.7	45
15	Expansion of Murine Gammaherpesvirus Latently Infected B Cells Requires T Follicular Help. PLoS Pathogens, 2014, 10, e1004106.	4.7	42
16	Methyl-dependent and spatial-specific DNA recognition by the orthologous transcription factors human AP-1 and Epstein-Barr virus Zta. Nucleic Acids Research, 2017, 45, 2503-2515.	14.5	38
17	Ex Vivo Stimulation of B Cells Latently Infected with Gammaherpesvirus 68 Triggers Reactivation from Latency. Journal of Virology, 2005, 79, 5227-5231.	3.4	36
18	NF-Î°B p50 Plays Distinct Roles in the Establishment and Control of Murine Gammaherpesvirus 68 Latency. Journal of Virology, 2009, 83, 4732-4748.	3.4	35

#	Article	IF	Citations
19	Interleukin 21 Signaling in B Cells Is Required for Efficient Establishment of Murine Gammaherpesvirus Latency. PLoS Pathogens, 2015, 11, e1004831.	4.7	32
20	Murine Gamma-herpesvirus Immortalization of Fetal Liver-Derived B Cells Requires both the Viral Cyclin D Homolog and Latency-Associated Nuclear Antigen. PLoS Pathogens, 2011, 7, e1002220.	4.7	31
21	Gammaherpesvirus Co-infection with Malaria Suppresses Anti-parasitic Humoral Immunity. PLoS Pathogens, 2015, 11, e1004858.	4.7	31
22	Unbiased Mutagenesis of MHV68 LANA Reveals a DNA-Binding Domain Required for LANA Function In Vitro and In Vivo. PLoS Pathogens, 2012, 8, e1002906.	4.7	23
23	Murine Gammaherpesvirus 68 Reactivation from B Cells Requires IRF4 but Not XBP-1. Journal of Virology, 2014, 88, 11600-11610.	3.4	22
24	Identification of Novel Kaposi's Sarcoma-Associated Herpesvirus <i>Orf50</i> Transcripts: Discovery of New RTA Isoforms with Variable Transactivation Potential. Journal of Virology, 2017, 91, .	3.4	20
25	Characterization of Omental Immune Aggregates during Establishment of a Latent Gammaherpesvirus Infection. PLoS ONE, 2012, 7, e43196.	2.5	16
26	Identification of an Rta responsive promoter involved in driving Î³HV68 v-cyclin expression during virus replication. Virology, 2007, 365, 250-259.	2.4	14
27	The Murine Gammaherpesvirus Immediate-Early Rta Synergizes with IRF4, Targeting Expression of the Viral M1 Superantigen to Plasma Cells. PLoS Pathogens, 2014, 10, e1004302.	4.7	13
28	CD8+ T Cell Response to Gammaherpesvirus Infection Mediates Inflammation and Fibrosis in Interferon Gamma Receptor-Deficient Mice. PLoS ONE, 2015, 10, e0135719.	2.5	13
29	Murine gammaherpesvirus M2 antigen modulates splenic B cell activation and terminal differentiation in vivo. PLoS Pathogens, 2017, 13, e1006543.	4.7	10
30	Interleukin 16 contributes to gammaherpesvirus pathogenesis by inhibiting viral reactivation. PLoS Pathogens, 2020, 16, e1008701.	4.7	9
31	Tyrosine 129 of the Murine Gammaherpesvirus M2 Protein Is Critical for M2 Function In Vivo. PLoS ONE, 2014, 9, e105197.	2.5	7
32	Murine gammaherpesvirus infection is skewed toward IgÎ»+ B cells expressing a specific heavy chain V-segment. PLoS Pathogens, 2020, 16, e1008438.	4.7	7
33	Remarkably Robust Antiviral Immune Response despite Combined Deficiency in Caspase-8 and RIPK3. Journal of Immunology, 2018, 201, 2244-2255.	0.8	6
34	Insights into chronic gamma-herpesvirus infections. Current Opinion in Virology, 2013, 3, 225-226.	5.4	4
35	A Tissue Culture Model of Murine Gammaherpesvirus Replication Reveals Roles for the Viral Cyclin in Both Virus Replication and Egress from Infected Cells. PLoS ONE, 2014, 9, e93871.	2.5	3
36	A Persistent Interest in Viruses. PLoS Pathogens, 2016, 12, e1005327.	4.7	0