Brad R Rosenberg

List of Publications by Year in descending order

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Version: 2024-02-01

567281 839539 1,925 18 15 18 citations h-index g-index papers 21 21 21 4351 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Identification of Required Host Factors for SARS-CoV-2 Infection in Human Cells. Cell, 2021, 184, 92-105.e16.	28.9	480
2	SARS-CoV-2 Orf6 hijacks Nup98 to block STAT nuclear import and antagonize interferon signaling. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28344-28354.	7.1	421
3	Human ADAR1 Prevents Endogenous RNA from Triggering Translational Shutdown. Cell, 2018, 172, 811-824.e14.	28.9	375
4	Inborn Errors of RNA Lariat Metabolism in Humans with Brainstem Viral Infection. Cell, 2018, 172, 952-965.e18.	28.9	92
5	Cyclin F Controls Cell-Cycle Transcriptional Outputs by Directing the Degradation of the Three Activator E2Fs. Molecular Cell, 2019, 74, 1264-1277.e7.	9.7	69
6	The NF- \hat{I}° B Transcriptional Footprint Is Essential for SARS-CoV-2 Replication. Journal of Virology, 2021, 95, e0125721.	3.4	69
7	The ETS transcription factor ELF1 regulates a broadly antiviral program distinct from the type I interferon response. PLoS Pathogens, 2019, 15, e1007634.	4.7	67
8	Complex Autoinflammatory Syndrome Unveils Fundamental Principles of JAK1 Kinase Transcriptional and Biochemical Function. Immunity, 2020, 53, 672-684.e11.	14.3	66
9	Decoupling expression and editing preferences of ADAR1 p150 and p110 isoforms. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	52
10	Limited extent and consequences of pancreatic SARS-CoV-2 infection. Cell Reports, 2022, 38, 110508.	6.4	36
11	Longitudinal transcriptomic characterization of the immune response to acute hepatitis C virus infection in patients with spontaneous viral clearance. PLoS Pathogens, 2018, 14, e1007290.	4.7	33
12	Hybrid Gene Origination Creates Human-Virus Chimeric Proteins during Infection. Cell, 2020, 181, 1502-1517.e23.	28.9	33
13	Single-cell RNA sequencing of equine mesenchymal stromal cells from primary donor-matched tissue sources reveals functional heterogeneity in immune modulation and cell motility. Stem Cell Research and Therapy, 2020, 11, 524.	5.5	27
14	Single-cell resolution landscape of equine peripheral blood mononuclear cells reveals diverse cell types including T-bet+ B cells. BMC Biology, 2021, 19, 13.	3.8	25
15	Inducible CRISPR activation screen for interferon-stimulated genes identifies OAS1 as a SARS-CoV-2 restriction factor. PLoS Pathogens, 2022, 18, e1010464.	4.7	24
16	Genetic Variation at IFNL4 Influences Extrahepatic Interferon-Stimulated Gene Expression in Chronic HCV Patients. Journal of Infectious Diseases, 2018, 217, 650-655.	4.0	17
17	Equine pegiviruses cause persistent infection of bone marrow and are not associated with hepatitis. PLoS Pathogens, 2020, 16, e1008677.	4.7	17
18	Pathogenesis, MicroRNAâ€122 Geneâ€Regulation, and Protective Immune Responses After Acute Equine Hepacivirus Infection. Hepatology, 2021, 74, 1148-1163.	7.3	14