Michal Schwartz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/211290/publications.pdf

Version: 2024-02-01

30 papers 1,796 citations

16 h-index 26 g-index

38 all docs 38 docs citations

38 times ranked 3438 citing authors

#	Article	IF	CITATIONS
1	Temporal dynamics of HCMV gene expression in lytic and latent infections. Cell Reports, 2022, 39, 110653.	6.4	19
2	Parsing the role of NSP1 in SARS-CoV-2 infection. Cell Reports, 2022, 39, 110954.	6.4	37
3	Ep300 sequestration to functionally distinct glucocorticoid receptor binding loci underlie rapid gene activation and repression. Nucleic Acids Research, 2022, 50, 6702-6714.	14.5	7
4	The coding capacity of SARS-CoV-2. Nature, 2021, 589, 125-130.	27.8	464
5	Bromodomain proteins regulate human cytomegalovirus latency and reactivation allowing epigenetic therapeutic intervention. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25
6	SARS-CoV-2 uses a multipronged strategy to impede host protein synthesis. Nature, 2021, 594, 240-245.	27.8	182
7	Genomic retargeting of p53 and CTCF is associated with transcriptional changes during oncogenic HRas-induced transformation. Communications Biology, 2020, 3, 696.	4.4	4
8	Human cytomegalovirus long noncoding RNA4.9 regulates viral DNA replication. PLoS Pathogens, 2020, 16, e1008390.	4.7	31
9	Profiling the Blood Compartment of Hematopoietic Stem Cell Transplant Patients During Human Cytomegalovirus Reactivation. Frontiers in Cellular and Infection Microbiology, 2020, 10, 607470.	3.9	4
10	Comprehensive annotations of human herpesvirus 6A and 6B genomes reveal novel and conserved genomic features. ELife, 2020, 9, .	6.0	30
11	Single cell analysis reveals human cytomegalovirus drives latently infected cells towards an anergic-like monocyte state. ELife, 2020, 9, .	6.0	46
12	Human cytomegalovirus long noncoding RNA4.9 regulates viral DNA replication., 2020, 16, e1008390.		0
13	Human cytomegalovirus long noncoding RNA4.9 regulates viral DNA replication. , 2020, 16, e1008390.		O
14	Human cytomegalovirus long noncoding RNA4.9 regulates viral DNA replication., 2020, 16, e1008390.		0
15	Human cytomegalovirus long noncoding RNA4.9 regulates viral DNA replication. , 2020, 16, e1008390.		O
16	Rho-Associated Coiled-Coil Kinase 1 Translocates to the Nucleus and Inhibits Human Cytomegalovirus Propagation. Journal of Virology, 2019, 93, .	3.4	9
17	The Transcriptome of Latent Human Cytomegalovirus. Journal of Virology, 2019, 93, .	3.4	29
18	Defining the Transcriptional Landscape during Cytomegalovirus Latency with Single-Cell RNA Sequencing. MBio, $2018, 9, .$	4.1	174

#	Article	IF	CITATIONS
19	Viral Short ORFs and Their Possible Functions. Proteomics, 2018, 18, e1700255.	2.2	17
20	Regulatory chromatin landscape in Arabidopsis thaliana roots uncovered by coupling INTACT and ATAC-seq. Plant Methods, 2018, 14, 113.	4.3	45
21	Hierarchical role for transcription factors and chromatin structure in genome organization along adipogenesis. FEBS Journal, 2017, 284, 3230-3244.	4.7	10
22	Mapping Genome-wide Accessible Chromatin in Primary Human T Lymphocytes by ATAC-Seq. Journal of Visualized Experiments, 2017 , , .	0.3	8
23	Comparative analysis of T4 DNA ligases and DNA polymerases used in chromosome conformation capture assays. BioTechniques, 2015, 58, 195-199.	1.8	8
24	Analysis of the initiation of nuclear pore assembly by ectopically targeting nucleoporins to chromatin. Nucleus, 2015, 6, 40-54.	2.2	30
25	3D view of chromosomes, DNA damage, and translocations. Current Opinion in Genetics and Development, 2014, 25, 118-125.	3.3	11
26	Required enhancer–matrin-3 network interactions for a homeodomain transcription program. Nature, 2014, 514, 257-261.	27.8	63
27	How Do Immune Cells Support and Shape the Brain in Health, Disease, and Aging?. Journal of Neuroscience, 2013, 33, 17587-17596.	3.6	236
28	Impaired Replication Stress Response in Cells from Immunodeficiency Patients Carrying Cernunnos/XLF Mutations. PLoS ONE, 2009, 4, e4516.	2.5	19
29	The molecular basis of common and rare fragile sites. Cancer Letters, 2006, 232, 13-26.	7.2	131
30	Homologous recombination and nonhomologous end-joining repair pathways regulate fragile site stability. Genes and Development, 2005, 19, 2715-2726.	5.9	114