Victor R Defilippis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10835259/publications.pdf

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23 papers 1,281 citations

430874 18 h-index 677142 22 g-index

26 all docs 26 docs citations

26 times ranked 2332 citing authors

#	Article	IF	CITATIONS
1	Zika Virus infection of rhesus macaques leads to viral persistence in multiple tissues. PLoS Pathogens, 2017, 13, e1006219.	4.7	194
2	Human Cytomegalovirus Induces the Interferon Response via the DNA Sensor ZBP1. Journal of Virology, 2010, 84, 585-598.	3.4	178
3	Chikungunya Virus Induces IPS-1-Dependent Innate Immune Activation and Protein Kinase R-Independent Translational Shutoff. Journal of Virology, 2011, 85, 606-620.	3.4	113
4	Characterization of a Novel Human-Specific STING Agonist that Elicits Antiviral Activity Against Emerging Alphaviruses. PLoS Pathogens, 2015, 11, e1005324.	4.7	103
5	Chikungunya Virus Infection Results in Higher and Persistent Viral Replication in Aged Rhesus Macaques Due to Defects in Anti-Viral Immunity. PLoS Neglected Tropical Diseases, 2013, 7, e2343.	3.0	95
6	Interferon Regulatory Factor 3 Is Necessary for Induction of Antiviral Genes during Human Cytomegalovirus Infection. Journal of Virology, 2006, 80, 1032-1037.	3.4	71
7	Varicella Viruses Inhibit Interferon-Stimulated JAK-STAT Signaling through Multiple Mechanisms. PLoS Pathogens, 2015, 11, e1004901.	4.7	67
8	The Tiers and Dimensions of Evasion of the Type I Interferon Response by Human Cytomegalovirus. Journal of Molecular Biology, 2013, 425, 4857-4871.	4.2	55
9	Discovery and Mechanistic Study of a Novel Human-Stimulator-of-Interferon-Genes Agonist. ACS Infectious Diseases, 2019, 5, 1139-1149.	3.8	50
10	Dysregulated TGF- \hat{l}^2 Production Underlies the Age-Related Vulnerability to Chikungunya Virus. PLoS Pathogens, 2016, 12, e1005891.	4.7	48
11	Activation of the Interferon Response by Human Cytomegalovirus Occurs via Cytoplasmic Double-Stranded DNA but Not Glycoprotein B. Journal of Virology, 2010, 84, 8913-8925.	3.4	41
12	Human Cytomegalovirus Immediate Early 86-kDa Protein Blocks Transcription and Induces Degradation of the Immature Interleukin- $1^{\hat{1}^2}$ Protein during Virion-Mediated Activation of the AIM2 Inflammasome. MBio, 2019, 10, .	4.1	40
13	A Novel Agonist of the TRIF Pathway Induces a Cellular State Refractory to Replication of Zika, Chikungunya, and Dengue Viruses. MBio, 2017, 8, .	4.1	38
14	The ORF61 Protein Encoded by Simian Varicella Virus and Varicella-Zoster Virus Inhibits NF-κB Signaling by Interfering with IκBα Degradation. Journal of Virology, 2015, 89, 8687-8700.	3.4	30
15	Src Family Kinase Inhibitors Block Translation of Alphavirus Subgenomic mRNAs. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	27
16	Herpes simplex virus type 1 inflammasome activation in proinflammatory human macrophages is dependent on NLRP3, ASC, and caspase-1. PLoS ONE, 2020, 15, e0229570.	2.5	27
17	A Herpesviral induction of RAE-1 NKG2D ligand expression occurs through release of HDAC mediated repression. ELife, 2016, 5, .	6.0	24
18	Induction and Evasion of the Type I Interferon Response by Cytomegaloviruses. , 2007, 598, 309-324.		21

#	Article	IF	CITATIONS
19	The E3 Ubiquitin Ligase SIAH1 Targets MyD88 for Proteasomal Degradation During Dengue Virus Infection. Frontiers in Microbiology, 2020, 11, 24.	3.5	16
20	Chikungunya Virus Vaccines: Platforms, Progress, and Challenges. Current Topics in Microbiology and Immunology, $2019, 1.$	1.1	11
21	Characterization of a Novel Compound That Stimulates STING-Mediated Innate Immune Activity in an Allele-Specific Manner. Frontiers in Immunology, 2020, 11, 1430.	4.8	7
22	Human cytomegalovirus blocks canonical $TGF\hat{l}^2$ signaling during lytic infection to limit induction of type I interferons. PLoS Pathogens, 2021, 17, e1009380.	4.7	2
23	High-Throughput Screening for Identification of Novel Innate Immune Activators. Methods in Molecular Biology, 2017, 1656, 183-193.	0.9	0