

Gail L Sturdevant

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2228758/publications.pdf>

Version: 2024-02-01

13
papers

547
citations

933264

10
h-index

1125617

13
g-index

15
all docs

15
docs citations

15
times ranked

1184
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell RNA sequencing reveals SARS-CoV-2 infection dynamics in lungs of African green monkeys. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	146
2	Absence of Specific <i>Chlamydia trachomatis</i> Inclusion Membrane Proteins Triggers Premature Inclusion Membrane Lysis and Host Cell Death. <i>Cell Reports</i> , 2017, 19, 1406-1417.	2.9	99
3	Envelope protein ubiquitination drives entry and pathogenesis of Zika virus. <i>Nature</i> , 2020, 585, 414-419.	13.7	82
4	TRIM5 α Restricts Flavivirus Replication by Targeting the Viral Protease for Proteasomal Degradation. <i>Cell Reports</i> , 2019, 27, 3269-3283.e6.	2.9	53
5	Chlamydial Lytic Exit from Host Cells Is Plasmid Regulated. <i>MBio</i> , 2015, 6, e01648-15.	1.8	39
6	A Systems Approach Reveals MAVS Signaling in Myeloid Cells as Critical for Resistance to Ebola Virus in Murine Models of Infection. <i>Cell Reports</i> , 2017, 18, 816-829.	2.9	26
7	Mitophagy antagonism by ZIKV reveals Ajuba as a regulator of PINK1 signaling, PKR-dependent inflammation, and viral invasion of tissues. <i>Cell Reports</i> , 2021, 37, 109888.	2.9	19
8	<i>Chlamydia</i> evasion of neutrophil host defense results in NLRP3 dependent myeloid-mediated sterile inflammation through the purinergic P2X7 receptor. <i>Nature Communications</i> , 2021, 12, 5454.	5.8	18
9	Age-related differences in immune dynamics during SARS-CoV-2 infection in rhesus macaques. <i>Life Science Alliance</i> , 2022, 5, e202101314.	1.3	18
10	<i>Chlamydia trachomatis</i> ChxR is a transcriptional regulator of virulence factors that function in in vivo host-pathogen interactions. <i>Pathogens and Disease</i> , 2017, 75, .	0.8	12
11	Infection of Hysterectomized Mice with <i>Chlamydia muridarum</i> and <i>Chlamydia trachomatis</i> . <i>Infection and Immunity</i> , 2017, 85, .	1.0	8
12	A pigtailed macaque model of Kyasanur Forest disease virus and Alkhurma hemorrhagic disease virus pathogenesis. <i>PLoS Pathogens</i> , 2021, 17, e1009678.	2.1	6
13	The <i>Chlamydia trachomatis</i> Plasmid and CT135 Virulence Factors Are Not Essential for Genital Tract Infection or Pathology in Female Pig-Tailed Macaques. <i>Infection and Immunity</i> , 2018, 86, .	1.0	5