Jacomine Krijnse-Locker

List of Publications by Year
in descending order

22	3,149	566801 15	713013 21
papers	citations	h-index	g-index

23	23	23	4649
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Composition and Three-Dimensional Architecture of the Dengue Virus Replication and Assembly Sites. Cell Host and Microbe, 2009, 5, 365-375.	5.1	884
2	Modification of intracellular membrane structures for virus replication. Nature Reviews Microbiology, 2008, 6, 363-374.	13.6	632
3	In situ structural analysis of SARS-CoV-2 spike reveals flexibility mediated by three hinges. Science, 2020, 370, 203-208.	6.0	531
4	Three-Dimensional Architecture and Biogenesis of Membrane Structures Associated with Hepatitis C Virus Replication. PLoS Pathogens, 2012, 8, e1003056.	2.1	429
5	Assembly of vaccinia virus revisited: de novo membrane synthesis or acquisition from the host?. Trends in Microbiology, 2002, 10, 15-24.	3.5	158
6	The Role of a 21-kDa Viral Membrane Protein in the Assembly of Vaccinia Virus from the Intermediate Compartment. Journal of Biological Chemistry, 1996, 271, 14950-14958.	1.6	78
7	Membrane Rupture Generates Single Open Membrane Sheets during Vaccinia Virus Assembly. Cell Host and Microbe, 2009, 6, 81-90.	5.1	73
8	Characterization of Vaccinia Virus Intracellular Cores: Implications for Viral Uncoating and Core Structure. Journal of Virology, 2000, 74, 3525-3536.	1.5	68
9	African swine fever virus assembles a single membrane derived from rupture of the endoplasmic reticulum. Cellular Microbiology, 2015, 17, 1683-1698.	1.1	38
10	The A17L Gene Product of Vaccinia Virus Is Exposed on the Surface of IMV. Virology, 2001, 290, 143-152.	1.1	37
11	The entry ofSalmonellain a distinct tight compartment revealed at high temporal and ultrastructural resolution. Cellular Microbiology, 2018, 20, e12816.	1.1	34
12	Open membranes are the precursors for assembly of large DNA viruses. Cellular Microbiology, 2013, 15, n/a-n/a.	1.1	31
13	Poxvirus membrane biogenesis: rupture not disruption. Cellular Microbiology, 2013, 15, 190-199.	1.1	29
14	Genome packaging of reovirus is mediated by the scaffolding property of the microtubule network. Cellular Microbiology, 2017, 19, e12765.	1.1	25
15	Chikungunya Virus Replication in Salivary Glands of the Mosquito Aedes albopictus. Viruses, 2015, 7, 5902-5907.	1.5	23
16	A vaccinia virus lacking A10L: viral core proteins accumulate on structures derived from the endoplasmic reticulum. Cellular Microbiology, 2006, 8, 427-437.	1.1	17
17	Aspergillus fumigatusexoÎ²(1â€3)glucanases family GH55 are essential for conidial cell wall morphogenesis. Cellular Microbiology, 2019, 21, e13102.	1.1	12
18	Vaccinia virus lacking A17 induces complex membrane structures composed of open membrane sheets. Archives of Virology, 2011, 156, 1647-1653.	0.9	7

#	Article	IF	Citations
19	The sleeping beauty kissed awake: new methods in electron microscopy to study cellular membranes. Biochemical Journal, 2017, 474, 1041-1053.	1.7	7
20	Entry and Disassembly of Large DNA Viruses: Electron Microscopy Leads the Way. Journal of Molecular Biology, 2018, 430, 1714-1724.	2.0	7
21	Vaccinia virus A11 is required for membrane rupture and viral membrane assembly. Cellular Microbiology, 2017, 19, e12756.	1.1	3
22	Tips and tricks of viruses; unconventional egress. Molecular Microbiology, 2022, 117, 1291-1292.	1.2	0