

Eva Mittler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5236635/publications.pdf>

Version: 2024-02-01

16
papers

695
citations

933264

10
h-index

940416

16
g-index

19
all docs

19
docs citations

19
times ranked

1280
citing authors

#	ARTICLE	IF	CITATIONS
1	Human antibody recognizing a quaternary epitope in the Puumala virus glycoprotein provides broad protection against orthohantaviruses. <i>Science Translational Medicine</i> , 2022, 14, eabl5399.	5.8	16
2	Generation of plasma cells and CD27 ⁺ IgD ⁺ B cells during hantavirus infection is associated with distinct pathological findings. <i>Clinical and Translational Immunology</i> , 2021, 10, e1313.	1.7	7
3	Direct Intracellular Visualization of Ebola Virus-Receptor Interaction by <i>In Situ</i> Proximity Ligation. <i>MBio</i> , 2021, 12, .	1.8	6
4	A Glycoprotein Mutation That Emerged during the 2013–2016 Ebola Virus Epidemic Alters Proteolysis and Accelerates Membrane Fusion. <i>MBio</i> , 2021, 12, .	1.8	9
5	The shape of pleomorphic virions determines resistance to cell-entry pressure. <i>Nature Microbiology</i> , 2021, 6, 617-629.	5.9	29
6	Genetic depletion studies inform receptor usage by virulent hantaviruses in human endothelial cells. <i>ELife</i> , 2021, 10, .	2.8	13
7	Two Distinct Lysosomal Targeting Strategies Afford Trojan Horse Antibodies With Pan-Filovirus Activity. <i>Frontiers in Immunology</i> , 2021, 12, 729851.	2.2	5
8	A Virion-Based Assay for Glycoprotein Thermostability Reveals Key Determinants of Filovirus Entry and Its Inhibition. <i>Journal of Virology</i> , 2020, 94, .	1.5	7
9	VSV-Displayed HIV-1 Envelope Identifies Broadly Neutralizing Antibodies Class-Switched to IgG and IgA. <i>Cell Host and Microbe</i> , 2020, 27, 963-975.e5.	5.1	23
10	Hantavirus entry: Perspectives and recent advances. <i>Advances in Virus Research</i> , 2019, 104, 185-224.	0.9	65
11	Protocadherin-1 is essential for cell entry by New World hantaviruses. <i>Nature</i> , 2018, 563, 559-563.	13.7	84
12	Mechanistic and Fc requirements for inhibition of Sudan virus entry and in vivo protection by a synthetic antibody. <i>Immunology Letters</i> , 2017, 190, 289-295.	1.1	2
13	Direct Visualization of Ebola Virus Fusion Triggering in the Endocytic Pathway. <i>MBio</i> , 2016, 7, e01857-15.	1.8	66
14	A “Trojan horse”-bispecific-antibody strategy for broad protection against ebolaviruses. <i>Science</i> , 2016, 354, 350-354.	6.0	101
15	Haploid Genetic Screen Reveals a Profound and Direct Dependence on Cholesterol for Hantavirus Membrane Fusion. <i>MBio</i> , 2015, 6, e00801.	1.8	100
16	The clinically approved drugs amiodarone, dronedarone and verapamil inhibit filovirus cell entry. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2123-2131.	1.3	159