Clare Jolly

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4599256/publications.pdf

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34 papers	3,746 citations	304743 22 h-index	361022 35 g-index
48 all docs	48 docs citations	48 times ranked	4240 citing authors

#	Article	IF	Citations
1	Preclinical and randomized phase I studies of plitidepsin in adults hospitalized with COVID-19. Life Science Alliance, 2022, 5, e202101200.	2.8	26
2	A Conserved Tryptophan in the Envelope Cytoplasmic Tail Regulates HIV-1 Assembly and Spread. Viruses, 2022, 14, 129.	3.3	4
3	Executable network of SARS-CoV-2-host interaction predicts drug combination treatments. Npj Digital Medicine, 2022, 5, 18.	10.9	5
4	Local and systemic responses to SARS-CoV-2 infection in children and adults. Nature, 2022, 602, 321-327.	27.8	179
5	Evolution of enhanced innate immune evasion by SARS-CoV-2. Nature, 2022, 602, 487-495.	27.8	237
6	HIV-1 Vpr drives a tissue residency-like phenotype during selective infection of resting memory TÂcells. Cell Reports, 2022, 39, 110650.	6.4	6
7	SARS-CoV-2 antibody responses in patients with acute leukaemia. Leukemia, 2021, 35, 289-292.	7.2	26
8	Targeting human Acyl-CoA:cholesterol acyltransferase as a dual viral and TÂcell metabolic checkpoint. Nature Communications, 2021, 12, 2814.	12.8	54
9	HIV envelope tail truncation confers resistance to SERINC5 restriction. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	13
10	SARSâ€CoVâ€2 sensing by RIGâ€I and MDA5 links epithelial infection to macrophage inflammation. EMBO Journal, 2021, 40, e107826.	7.8	144
11	In Vivo Emergence of a Novel Protease Inhibitor Resistance Signature in HIV-1 Matrix. MBio, 2020, 11, .	4.1	11
12	Loss of Nef-mediated CD3 down-regulation in the HIV-1 lineage increases viral infectivity and spread. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7382-7391.	7.1	8
13	HIV-1 Activates T Cell Signaling Independently of Antigen to Drive Viral Spread. Cell Reports, 2017, 18, 1062-1074.	6.4	39
14	Combination antiretroviral therapy and cellâ€“cell spread of wild-type and drug-resistant human immunodeficiency virus-1. Journal of General Virology, 2017, 98, 821-834.	2.9	10
15	LFA-1 Engagement Triggers T Cell Polarization at the HIV-1 Virological Synapse. Journal of Virology, 2016, 90, 9841-9854.	3.4	25
16	Hybrid Spreading Mechanisms and T Cell Activation Shape the Dynamics of HIV-1 Infection. PLoS Computational Biology, 2015, 11, e1004179.	3.2	29
17	Contact-Induced Mitochondrial Polarization Supports HIV-1 Virological Synapse Formation. Journal of Virology, 2015, 89, 14-24.	3.4	22
18	Retromer Regulates HIV-1 Envelope Glycoprotein Trafficking and Incorporation into Virions. PLoS Pathogens, 2014, 10, e1004518.	4.7	57

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19	Neutralisation of HIV-1 cell-cell spread by human and llama antibodies. Retrovirology, 2014, 11, 83.	2.0	31
20	Immune adaptor ADAP in T cells regulates HIV-1 transcription and cell-cell viral spread via different co-receptors. Retrovirology, 2013, 10, 101.	2.0	7
21	Protease inhibitors effectively block cell-to-cell spread of HIV-1 between T cells. Retrovirology, 2013, 10, 161.	2.0	69
22	Cell-to-cell transmission of retroviruses: Innate immunity and interferon-induced restriction factors. Virology, 2011, 411, 251-259.	2.4	39
23	The Regulated Secretory Pathway in CD4+ T cells Contributes to Human Immunodeficiency Virus Type-1 Cell-to-Cell Spread at the Virological Synapse. PLoS Pathogens, 2011, 7, e1002226.	4.7	65
24	Virological Synapse-Mediated Spread of Human Immunodeficiency Virus Type 1 between T Cells Is Sensitive to Entry Inhibition. Journal of Virology, 2010, 84, 3516-3527.	3.4	177
25	T Cell Polarization at the Virological Synapse. Viruses, 2010, 2, 1261-1278.	3.3	26
26	Cell-Cell Spread of Human Immunodeficiency Virus Type 1 Overcomes Tetherin/BST-2-Mediated Restriction in T cells. Journal of Virology, 2010, 84, 12185-12199.	3.4	172
27	Membrane nanotubes physically connect T cells over long distances presenting a novel route for HIV-1 transmission. Nature Cell Biology, 2008, 10, 211-219.	10.3	666
28	Adhesion Molecule Interactions Facilitate Human Immunodeficiency Virus Type 1-Induced Virological Synapse Formation between T Cells. Journal of Virology, 2007, 81, 13916-13921.	3.4	154
29	Human Immunodeficiency Virus Type 1 Assembly, Budding, and Cell-Cell Spread in T Cells Take Place in Tetraspanin-Enriched Plasma Membrane Domains. Journal of Virology, 2007, 81, 7873-7884.	3.4	167
30	Requirement for an Intact T-Cell Actin and Tubulin Cytoskeleton for Efficient Assembly and Spread of Human Immunodeficiency Virus Type 1. Journal of Virology, 2007, 81, 5547-5560.	3.4	177
31	Regulated secretion from CD4+ T cells. Trends in Immunology, 2007, 28, 474-481.	6.8	34
32	Human Immunodeficiency Virus Type 1 Virological Synapse Formation in T Cells Requires Lipid Raft Integrity. Journal of Virology, 2005, 79, 12088-12094.	3.4	125
33	HIV-1 Cell to Cell Transfer across an Env-induced, Actin-dependent Synapse. Journal of Experimental Medicine, 2004, 199, 283-293.	8.5	555
34	Retroviral Spread by Induction of Virological Synapses. Traffic, 2004, 5, 643-650.	2.7	201