

Jane C Stinchcombe

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

3,778
citations

331259

21
h-index

676716

22
g-index

23
all docs

23
docs citations

23
times ranked

3831
citing authors

#	ARTICLE	IF	CITATIONS
1	Teasing out function from morphology: Similarities between primary cilia and immune synapses. <i>Journal of Cell Biology</i> , 2021, 220, .	2.3	22
2	Mitochondrial translation is required for sustained killing by cytotoxic T cells. <i>Science</i> , 2021, 374, eabe9977.	6.0	55
3	Distinctive phenotypes and functions of innate lymphoid cells in human decidua during early pregnancy. <i>Nature Communications</i> , 2020, 11, 381.	5.8	110
4	Loss of ARPC1B impairs cytotoxic T lymphocyte maintenance and cytolytic activity. <i>Journal of Clinical Investigation</i> , 2019, 129, 5600-5614.	3.9	70
5	Inducible T Cell Kinase Regulates the Acquisition of Cytolytic Capacity and Degranulation in CD8+ CTLs. <i>Journal of Immunology</i> , 2017, 198, 2699-2711.	0.4	33
6	Mother Centriole Distal Appendages Mediate Centrosome Docking at the Immunological Synapse and Reveal Mechanistic Parallels with Ciliogenesis. <i>Current Biology</i> , 2015, 25, 3239-3244.	1.8	63
7	Actin Depletion Initiates Events Leading to Granule Secretion at the Immunological Synapse. <i>Immunity</i> , 2015, 42, 864-876.	6.6	271
8	Communication, the centrosome and the immunological synapse. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130463.	1.8	50
9	Distinct structural and catalytic roles for Zap70 in formation of the immunological synapse in CTL. <i>ELife</i> , 2014, 3, e01310.	2.8	41
10	Centriole polarisation to the immunological synapse directs secretion from cytolytic cells of both the innate and adaptive immune systems. <i>BMC Biology</i> , 2011, 9, 45.	1.7	60
11	The immunological synapse: a focal point for endocytosis and exocytosis. <i>Journal of Cell Biology</i> , 2010, 189, 399-406.	2.3	222
12	The Strength of T Cell Receptor Signal Controls the Polarization of Cytotoxic Machinery to the Immunological Synapse. <i>Immunity</i> , 2009, 31, 621-631.	6.6	137
13	Secretory Mechanisms in Cell-Mediated Cytotoxicity. <i>Annual Review of Cell and Developmental Biology</i> , 2007, 23, 495-517.	4.0	278
14	Centrosome polarization delivers secretory granules to the immunological synapse. <i>Nature</i> , 2006, 443, 462-465.	13.7	560
15	Linking Albinism and Immunity: The Secrets of Secretory Lysosomes. <i>Science</i> , 2004, 305, 55-59.	6.0	324
16	The role of the secretory immunological synapse in killing by CD8+ CTL. <i>Seminars in Immunology</i> , 2003, 15, 301-305.	2.7	36
17	The Immunological Synapse of CTL Contains a Secretory Domain and Membrane Bridges. <i>Immunity</i> , 2001, 15, 751-761.	6.6	728
18	Normal and abnormal secretion by haemopoietic cells. <i>Immunology</i> , 2001, 103, 10-16.	2.0	27

#	ARTICLE	IF	CITATIONS
19	Rab27a Is Required for Regulated Secretion in Cytotoxic T Lymphocytes. <i>Journal of Cell Biology</i> , 2001, 152, 825-834.	2.3	372
20	Secretory Lysosome Biogenesis in Cytotoxic T Lymphocytes from Normal and Chediak Higashi Syndrome Patients. <i>Traffic</i> , 2000, 1, 435-444.	1.3	89
21	Analysis of the Lysosomal Storage Disease Chediak-Higashi Syndrome. <i>Traffic</i> , 2000, 1, 816-822.	1.3	101
22	Regulated Secretion from Hemopoietic Cells. <i>Journal of Cell Biology</i> , 1999, 147, 1-5.	2.3	128