

Jun Siong Low

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3245349/publications.pdf>

Version: 2024-02-01

12
papers

1,472
citations

1040056

9
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

2920
citing authors

#	ARTICLE	IF	CITATIONS
1	Epithelial IL-18 Equilibrium Controls Barrier Function in Colitis. <i>Cell</i> , 2015, 163, 1444-1456.	28.9	432
2	Broad betacoronavirus neutralization by a stem helix-specific human antibody. <i>Science</i> , 2021, 373, 1109-1116.	12.6	262
3	Uptake of oxidized lipids by the scavenger receptor CD36 promotes lipid peroxidation and dysfunction in CD8+ T cells in tumors. <i>Immunity</i> , 2021, 54, 1561-1577.e7.	14.3	260
4	Differential Roles of IL-2 Signaling in Developing versus Mature Tregs. <i>Cell Reports</i> , 2018, 25, 1204-1213.e4.	6.4	110
5	Clonal analysis of immunodominance and cross-reactivity of the CD4 T cell response to SARS-CoV-2. <i>Science</i> , 2021, 372, 1336-1341.	12.6	108
6	Heat shock protein 90 controls HIV-1 reactivation from latency. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E1528-37.	7.1	99
7	ACE2-binding exposes the SARS-CoV-2 fusion peptide to broadly neutralizing coronavirus antibodies. <i>Science</i> , 2022, 377, 735-742.	12.6	85
8	Metformin exerts antitumor activity via induction of multiple death pathways in tumor cells and activation of a protective immune response. <i>Oncotarget</i> , 2018, 9, 25808-25825.	1.8	64
9	Hsp90: a chaperone for HIV-1. <i>Parasitology</i> , 2014, 141, 1192-1202.	1.5	14
10	Trial and Tribulations of tissue TRM cells. <i>Nature Immunology</i> , 2018, 19, 102-103.	14.5	6
11	P53 induces senescence in the unstable progeny of aneuploid cells. <i>Cell Cycle</i> , 2020, 19, 3508-3520.	2.6	6
12	The Relationship Between Microbiomes and Selective Regimes in the Sponge Genus <i>Ircinia</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 607289.	3.5	6