

Jackson S Turner

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

4,291
citations

430874

18
h-index

526287

27
g-index

41
all docs

41
docs citations

41
times ranked

8890
citing authors

#	ARTICLE	IF	CITATIONS
1	Resistance of SARS-CoV-2 variants to neutralization by monoclonal and serum-derived polyclonal antibodies. <i>Nature Medicine</i> , 2021, 27, 717-726.	30.7	838
2	SARS-CoV-2 mRNA vaccines induce persistent human germinal centre responses. <i>Nature</i> , 2021, 596, 109-113.	27.8	586
3	A SARS-CoV-2 Infection Model in Mice Demonstrates Protection by Neutralizing Antibodies. <i>Cell</i> , 2020, 182, 744-753.e4.	28.9	486
4	SARS-CoV-2 infection induces long-lived bone marrow plasma cells in humans. <i>Nature</i> , 2021, 595, 421-425.	27.8	428
5	SARS-CoV-2 mRNA vaccination induces functionally diverse antibodies to NTD, RBD, and S2. <i>Cell</i> , 2021, 184, 3936-3948.e10.	28.9	241
6	Distinct inflammatory profiles distinguish COVID-19 from influenza with limited contributions from cytokine storm. <i>Science Advances</i> , 2020, 6, .	10.3	204
7	Germinal centre-driven maturation of B cell response to mRNA vaccination. <i>Nature</i> , 2022, 604, 141-145.	27.8	198
8	Human germinal centres engage memory and naive B cells after influenza vaccination. <i>Nature</i> , 2020, 586, 127-132.	27.8	194
9	A Potently Neutralizing Antibody Protects Mice against SARS-CoV-2 Infection. <i>Journal of Immunology</i> , 2020, 205, 915-922.	0.8	186
10	SARS-CoV-2 mRNA vaccination elicits a robust and persistent T follicular helper cell response in humans. <i>Cell</i> , 2022, 185, 603-613.e15.	28.9	176
11	Broadly protective human antibodies that target the active site of influenza virus neuraminidase. <i>Science</i> , 2019, 366, 499-504.	12.6	162
12	A vaccine-induced public antibody protects against SARS-CoV-2 and emerging variants. <i>Immunity</i> , 2021, 54, 2159-2166.e6.	14.3	52
13	Human Antibodies Targeting Influenza B Virus Neuraminidase Active Site Are Broadly Protective. <i>Immunity</i> , 2020, 53, 852-863.e7.	14.3	46
14	Macropinocytosis drives T cell growth by sustaining the activation of mTORC1. <i>Nature Communications</i> , 2020, 11, 180.	12.8	45
15	Transiently antigen-primed B cells return to naive-like state in absence of T-cell help. <i>Nature Communications</i> , 2017, 8, 15072.	12.8	38
16	Reduced antibody activity against SARS-CoV-2 B.1.617.2 delta virus in serum of mRNA-vaccinated individuals receiving tumor necrosis factor- α inhibitors. <i>Med</i> , 2021, 2, 1327-1341.e4.	4.4	31
17	Antigen Acquisition Enables Newly Arriving B Cells To Enter Ongoing Immunization-Induced Germinal Centers. <i>Journal of Immunology</i> , 2017, 199, 1301-1307.	0.8	29
18	Human B cell lineages associated with germinal centers following influenza vaccination are measurably evolving. <i>ELife</i> , 2021, 10, .	6.0	28

#	ARTICLE	IF	CITATIONS
19	CCL3 Promotes Germinal Center B Cells Sampling by Follicular Regulatory T Cells in Murine Lymph Nodes. <i>Frontiers in Immunology</i> , 2018, 9, 2044.	4.8	24
20	Impaired Cellular Immune Responses During the First Week of Severe Acute Influenza Infection. <i>Journal of Infectious Diseases</i> , 2020, 222, 1235-1244.	4.0	19
21	Signals 1, 2 and B cell fate or: Where, when and for how long?. <i>Immunological Reviews</i> , 2020, 296, 9-23.	6.0	19
22	SARS-CoV-2 Viral RNA Shedding for More Than 87 Days in an Individual With an Impaired CD8+ T Cell Response. <i>Frontiers in Immunology</i> , 2020, 11, 618402.	4.8	14
23	Neutralizing Monoclonal Antibodies That Target the Spike Receptor Binding Domain Confer Fc Receptor-Independent Protection against SARS-CoV-2 Infection in Syrian Hamsters. <i>MBio</i> , 2021, 12, e0239521.	4.1	13
24	Transiently antigen primed B cells can generate multiple subsets of memory cells. <i>PLoS ONE</i> , 2017, 12, e0183877.	2.5	10
25	mRNA vaccine boosting enhances antibody responses against SARS-CoV-2 Omicron variant in individuals with antibody deficiency syndromes. <i>Cell Reports Medicine</i> , 2022, 3, 100653.	6.5	10
26	An Agonistic Anti-CD137 Antibody Disrupts Lymphoid Follicle Structure and T-Cell-Dependent Antibody Responses. <i>Cell Reports Medicine</i> , 2020, 1, 100035.	6.5	3
27	<sc>SARS</sc> â€•<sc>CoV</sc> â€•2 <sc>mRNA</sc> Vaccination Causes Prolonged Increased Cortical Thickening and Vascularity in Ipsilateral Axillary Lymph Nodes. <i>Journal of Ultrasound in Medicine</i> , 2022, , .	1.7	2