William T Yewdell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5130037/publications.pdf

Version: 2024-02-01

18 papers

1,190 citations

15 h-index 18 g-index

20 all docs

20 docs citations

times ranked

20

2718 citing authors

#	Article	IF	CITATIONS
1	Constitutional hypomorphic telomerase mutations in patients with acute myeloid leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 1187-1192.	7.1	168
2	Immune Monitoring of Trans-endothelial Transport by Kidney-Resident Macrophages. Cell, 2016, 166, 991-1003.	28.9	154
3	Mutations, kataegis and translocations in B cells: understanding AID promiscuous activity. Nature Reviews Immunology, 2016, 16, 164-176.	22.7	153
4	RNA-dependent stabilization of SUV39H1 at constitutive heterochromatin. ELife, 2017, 6, .	6.0	124
5	TIRR regulates 53BP1 by masking its histone methyl-lysine binding function. Nature, 2017, 543, 211-216.	27.8	96
6	The aryl hydrocarbon receptor controls cell-fate decisions in B cells. Journal of Experimental Medicine, 2017, 214, 197-208.	8. 5	83
7	MRI Is a DNA Damage Response Adaptor during Classical Non-homologous End Joining. Molecular Cell, 2018, 71, 332-342.e8.	9.7	76
8	Single-cell BCR and transcriptome analysis after influenza infection reveals spatiotemporal dynamics of antigen-specific B cells. Cell Reports, 2021, 35, 109286.	6.4	67
9	TBL1XR1 Mutations Drive Extranodal Lymphoma by Inducing a Pro-tumorigenic Memory Fate. Cell, 2020, 182, 297-316.e27.	28.9	63
10	Outflanking immunodominance to target subdominant broadly neutralizing epitopes. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13474-13479.	7.1	57
11	A transcriptional serenAID: the role of noncoding RNAs in class switch recombination. International Immunology, 2017, 29, 183-196.	4.0	36
12	Temporal dynamics of persistent germinal centers and memory B cell differentiation following respiratory virus infection. Cell Reports, 2021, 37, 109961.	6.4	28
13	A Hyper-IgM Syndrome Mutation in Activation-Induced Cytidine Deaminase Disrupts G-Quadruplex Binding and Genome-wide Chromatin Localization. Immunity, 2020, 53, 952-970.e11.	14.3	21
14	Assembly of a spatial circuit of T-bet–expressing T and B lymphocytes is required for antiviral humoral immunity. Science Immunology, 2021, 6, .	11.9	21
15	RNA editing packs a one-two punch. Nature, 2017, 542, 420-421.	27.8	19
16	Distinct Requirements of CHD4 during B Cell Development and Antibody Response. Cell Reports, 2019, 27, 1472-1486.e5.	6.4	11
17	Cutting Edge: ATM Influences Germinal Center Integrity. Journal of Immunology, 2019, 202, 3137-3142.	0.8	6
18	BRCT-domain protein BRIT1 influences class switch recombination. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8354-8359.	7.1	5