

Samuel A Rose

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2251145/publications.pdf>

Version: 2024-02-01

17
papers

16,857
citations

566801

15
h-index

887659

17
g-index

22
all docs

22
docs citations

22
times ranked

41187
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of protein-coding genetic variation in 60,706 humans. <i>Nature</i> , 2016, 536, 285-291.	13.7	9,051
2	Clonal Hematopoiesis and Blood-Cancer Risk Inferred from Blood DNA Sequence. <i>New England Journal of Medicine</i> , 2014, 371, 2477-2487.	13.9	2,669
3	Schizophrenia risk from complex variation of complement component 4. <i>Nature</i> , 2016, 530, 177-183.	13.7	1,915
4	De novo mutations in schizophrenia implicate synaptic networks. <i>Nature</i> , 2014, 506, 179-184.	13.7	1,510
5	The cis-Regulatory Atlas of the Mouse Immune System. <i>Cell</i> , 2019, 176, 897-912.e20.	13.5	315
6	Dietary Intake Regulates the Circulating Inflammatory Monocyte Pool. <i>Cell</i> , 2019, 178, 1102-1114.e17.	13.5	254
7	Quiescent Tissue Stem Cells Evade Immune Surveillance. <i>Immunity</i> , 2018, 48, 271-285.e5.	6.6	170
8	Characterization of bipolar disorder patient-specific induced pluripotent stem cells from a family reveals neurodevelopmental and mRNA expression abnormalities. <i>Molecular Psychiatry</i> , 2015, 20, 703-717.	4.1	164
9	CSF-1 controls cerebellar microglia and is required for motor function and social interaction. <i>Journal of Experimental Medicine</i> , 2019, 216, 2265-2281.	4.2	138
10	Exome sequencing in schizophrenia-affected parent-offspring trios reveals risk conferred by protein-coding de novo mutations. <i>Nature Neuroscience</i> , 2020, 23, 185-193.	7.1	125
11	Gut CD4+ T cell phenotypes are a continuum molded by microbes, not by TH archetypes. <i>Nature Immunology</i> , 2021, 22, 216-228.	7.0	116
12	Protein Barcodes Enable High-Dimensional Single-Cell CRISPR Screens. <i>Cell</i> , 2018, 175, 1141-1155.e16.	13.5	107
13	Spatial CRISPR genomics identifies regulators of the tumor microenvironment. <i>Cell</i> , 2022, 185, 1223-1239.e20.	13.5	79
14	ImmGen at 15. <i>Nature Immunology</i> , 2020, 21, 700-703.	7.0	55
15	Analysis of exome sequence in 604 trios for recessive genotypes in schizophrenia. <i>Translational Psychiatry</i> , 2015, 5, e607-e607.	2.4	35
16	Who benefits from grammar schools? A case study of Buckinghamshire, England. <i>Oxford Review of Education</i> , 2013, 39, 151-171.	1.4	19
17	A microRNA expression and regulatory element activity atlas of the mouse immune system. <i>Nature Immunology</i> , 2021, 22, 914-927.	7.0	19