

Calliope A Dendrou

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

4,348
citations

393982

19
h-index

500791

28
g-index

35
all docs

35
docs citations

35
times ranked

9963
citing authors

#	ARTICLE	IF	CITATIONS
1	An immunodominant NP105â€“113-B*07:02 cytotoxic T cell response controls viral replication and is associated with less severe COVID-19 disease. <i>Nature Immunology</i> , 2022, 23, 50-61.	7.0	110
2	P168â€“fAn enriched population of tissue-resident CD8 memory T cells in young people with juvenile idiopathic arthritis recapitulate findings from mouse models of inflammatory arthritis flares. <i>Rheumatology</i> , 2022, 61, .	0.9	0
3	Photizo: an open-source library for cross-sample analysis of FTIR spectroscopy data. <i>Bioinformatics</i> , 2022, 38, 3490-3492.	1.8	4
4	Identification of early neurodegenerative pathways in progressive multiple sclerosis. <i>Nature Neuroscience</i> , 2022, 25, 944-955.	7.1	55
5	No strong HLA association with MOG antibody disease in the UK population. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1502-1507.	1.7	12
6	Identifying cross-disease components of genetic risk across hospital data in the UK Biobank. <i>Nature Genetics</i> , 2020, 52, 126-134.	9.4	35
7	A novel neurodegenerative spectrum disorder in patients with MLKL deficiency. <i>Cell Death and Disease</i> , 2020, 11, 303.	2.7	16
8	Pregnancy Immunogenetics and Genomics: Implications for Pregnancy-Related Complications and Autoimmune Disease. <i>Annual Review of Genomics and Human Genetics</i> , 2019, 20, 73-97.	2.5	15
9	HLA variation and disease. <i>Nature Reviews Immunology</i> , 2018, 18, 325-339.	10.6	487
10	Severe B-cell-mediated CNS disease secondary to alemtuzumab therapy. <i>Lancet Neurology</i> , The, 2017, 16, 104-106.	4.9	60
11	Immunomodulation in multiple sclerosis: promises and pitfalls. <i>Current Opinion in Immunology</i> , 2017, 49, 37-43.	2.4	33
12	Bayesian analysis of genetic association across tree-structured routine healthcare data in the UK Biobank. <i>Nature Genetics</i> , 2017, 49, 1311-1318.	9.4	56
13	Structural and regulatory diversity shape HLA-C protein expression levels. <i>Nature Communications</i> , 2017, 8, 15924.	5.8	98
14	Neuroinflammation â€” using big data to inform clinical practice. <i>Nature Reviews Neurology</i> , 2016, 12, 685-698.	4.9	29
15	Resolving <i>TYK2</i> locus genotype-to-phenotype differences in autoimmunity. <i>Science Translational Medicine</i> , 2016, 8, 363ra149.	5.8	186
16	Immunopathology of multiple sclerosis. <i>Nature Reviews Immunology</i> , 2015, 15, 545-558.	10.6	1,642
17	Factors influencing success of clinical genome sequencing across a broad spectrum of disorders. <i>Nature Genetics</i> , 2015, 47, 717-726.	9.4	310
18	Class II HLA interactions modulate genetic risk for multiple sclerosis. <i>Nature Genetics</i> , 2015, 47, 1107-1113.	9.4	312

#	ARTICLE	IF	CITATIONS
19	Please Mind the Gap: Axonal Transport Deficits in Multiple Sclerosis Neurodegeneration. <i>Neuron</i> , 2014, 84, 1105-1107.	3.8	7
20	Weighing in on autoimmune disease: Big data tip the scale. <i>Nature Medicine</i> , 2013, 19, 138-139.	15.2	8
21	Postthymic Expansion in Human CD4 Naive T Cells Defined by Expression of Functional High-Affinity IL-2 Receptors. <i>Journal of Immunology</i> , 2013, 190, 2554-2566.	0.4	60
22	A clinical conundrum: the detrimental effect of TNF antagonists in multiple sclerosis. <i>Pharmacogenomics</i> , 2013, 14, 1397-1404.	0.6	11
23	TNF receptor 1 genetic risk mirrors outcome of anti-TNF therapy in multiple sclerosis. <i>Nature</i> , 2012, 488, 508-511.	13.7	323
24	Bridging the gap from genetic association to functional understanding: the next generation of mouse models of multiple sclerosis. <i>Immunological Reviews</i> , 2012, 248, 10-22.	2.8	12
25	Nonobese Diabetic Congenic Strain Analysis of Autoimmune Diabetes Reveals Genetic Complexity of the Idd18 Locus and Identifies Vav3 as a Candidate Gene. <i>Journal of Immunology</i> , 2010, 184, 5075-5084.	0.4	29
26	Fluorescence Intensity Normalisation: Correcting for Time Effects in Large-Scale Flow Cytometric Analysis. <i>Advances in Bioinformatics</i> , 2009, 2009, 1-6.	5.7	12
27	F.5. Cell-specific CD25 Expression is Determined by Type 1 Diabetes Associated IL2RA Haplotypes. <i>Clinical Immunology</i> , 2009, 131, S94.	1.4	0
28	Cell-specific protein phenotypes for the autoimmune locus IL2RA using a genotype-selectable human bioresource. <i>Nature Genetics</i> , 2009, 41, 1011-1015.	9.4	249
29	The IL-2/CD25 Pathway Determines Susceptibility to T1D in Humans and NOD Mice. <i>Journal of Clinical Immunology</i> , 2008, 28, 685-696.	2.0	62
30	T6BP and NDP52 are myosin VI binding partners with potential roles in cytokine signalling and cell adhesion. <i>Journal of Cell Science</i> , 2007, 120, 2574-2585.	1.2	89